## CENSUS OF THE COMMONWEALTH

OF AUSTRALIA, 30th JUNE, 1954

## VOLUME VIII.-AUSTRALIA

## STATISTICIAN'S

 REPORT
## STATISTICIAN'S REPORT

## PREFACE

This Report contains analyses of the statistical data already published in the Detailed Tables of the Census of 30 th June, 1954, together with comparative figures from earlier Censuses. The results of the detailed enumeration are shown in condensed form, with the " not stated" particulars appropriately distributed where a distribution was thought desirable.

The pattern of this Report is very similar to that of its predecessors, except for some rearrangements of chapter order and the combination of certain chapters, and the addition of a short introductory chapter-The Australian Census of Population and Dwellings.

I wish to express my appreciation of the work performed by Mr. A. C. McKinnon and Mr. W. J. Willcocks in directing the preparation of this Report, and by those officers of this Bureau who wrote the various chapters. I am especially indebted to Mr. J. Zubrzycki, M.B.E., M.Sc. (Econ.), Ph.D., Research Fellow in Demography, The Australian National University, for his contribution on the migrant element in the Australian population which was incorporated in Chapter XII.-Migrant Component of the Population.
S. R. CARVER,

Commonwealth Statistician.
COMMONWEALTH BUREAU OF CENSUS AND STATISTICS,
CANBERRA, JANUARY, 1962

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## CHAPTER I

## THE AUSTRALIAN CENSUS OF POPULATION AND DWELLINGS

## 1. Introduction.

Under the Commonwealth of Australia Constitution Act of 1900, "Census and statistics" became Commonwealth functions. But provision for Census-taking under Commonwealth law was not made until the Census and Statistics Act 1905. The first Australian Census collected under this Act was that of 1911 and this was followed by Censuses in the years 1921, 1933, 1947 and 1954. The Act provided that the Census should be taken on a Householder's Schedule delivered to every dwelling and that this schedule should contain particulars of the dwelling and its inmates.

A review of Census-taking in Australia prior to the first Commonwealth Census in 1911 is presented in considerable detail in the Statistician's Report on that Census (see Chapter IV-Census-taking in Australia-Statistician's Report, Census 3rd April, 1911) and, collectively, the Statisticians' Reports for successive Commonwealth Censuses provide a continuous record of Census developments in Australia since 1911.

## 2. Periodicity of the Census.

The Census and Statistics Act 1905 provided that the Census should be taken "in the year one thousand nine hundred and eleven and in every tenth year thereafter ". But in 1930 this was amended by the addition of the words " or at such other time as is prescribed".

Because of the economic depression prevailing in 1931, the third Australian Census was not taken until 1933 and because of war conditions the fourth Australian Census was not taken until 1947. Thereafter, consideration was given to the practicability of reverting to the series of years originally envisaged. The year 1951, although presenting the earliest opportunity for this purpose, was considered too near in time to the Census of 1947. Having regard to practical considerations, it was decided to take the fifth Census in 1954 as being the mid-point of the period between 1947 and 1961, it being envisaged that the sixth Census would be taken in the latter year in conformity with general practice.

## 3. Census Day.

The Census and Statistics Act provides that "the Census day shall be a day appointed for that purpose by proclamation", but the actual date is not specified. Selection of Census Day in Australia is influenced by the facts that the enumeration of the population relates to a specified day and that persons are recorded on the schedule of the household in which they spent Census night. Endeavour is made to select a date when there is a minimum of displacement of population. In 1911 and 1921 Census Day was near the beginning of April, but in 1933 and subsequently, Census Day has been 30th June, because this date has fulfilled the condition mentioned and is otherwise suitable, being the end of a fiscal year and of a quarterly period used extensively for demographic purposes.

## 4. Persons Included.

The only persons excepted from enumeration are-
(i) full-blood aboriginals, pursuant to Section 127 of the Constitution, which specifically excludes them, and
(ii) diplomatic representatives of other Governments and their families and staffs, in accordance with international practice.
Instructions to field staff determine how various fringe categories of persons are to be treated for Census purposes (e.g. births and deaths, or arrivals and departures from and to oversea destinations during Census night). Broadly, the principle is to record at the Census births before midnight of Census Day, and oversea travellers in Australian waters at midnight and to exclude persons dying before midnight on Census Day.

## 5. Dwellings Included.

For Census purposes the Act defines a dwelling thus: "'Dwelling' means a building, erection, or tenement, whether permanent or temporary, which is wholly or partly used for the purpose of human habitation and includes any ship or other vessel in any port of the Cornmonwealth or in any inland waters thereof, or any ship or vessel on a passage between any two Commonwealth ports ".

Section 10 (2) provides that " where a building is let, sub-let or held in different apartments and occupied by different persons or families, each part so let, sub-let, or held and used for the purpose of human habitation shall be deemed a dwelling ".
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Sheet 1

Apart from recording measurable characteristics such as "class" of dwelling, materials of outer walls and roof, number of inmates in relation to number of rooms, facilities and rentals, no attempt is made to assess standard of construction or comfort of dwellings at the Census. At the 1954 Census, particulars were recorded for nine separate "classes" of private dwellings and sixteen "classes " of non-private dwellings (see Chapter XVII for details).

The Census data on occupied dwellings are obtained from the completed Householders' Schedules. However, Census Collectors are responsible for recording, from personal observations or inquiry, particulars also of dwellings which are unoccupied on Census Day, including those temporarily unoccupied or those used only for " holiday purposes ", and dwellings in course of construction which are not yet occupied.

Dwellings not recorded at the Census are those occupied by accredited diplomatic personnel and dwellings occupied solely by full-blood aboriginals.

## 6. Responsibilty to Complete Schedule.

The provisions of the Act place the responsibility for completing a Householder's Schedule upon the "Occupier of a dwelling". The term "occupier" is not defined beyond enumerating certain officials who, in the case of public institutions, are to be included under this head.

In practice the responsibility, in the case of all private dwellings, is considered to rest with the head of the family group or "householder".

Any Personal Slip (see Chapter III) made out must be related to the Householder's Schedule by having the name and sex of each person who completed a Personal Slip entered therein.

## 7. Basis of Geographical Dissection for Presentation of Census Results.

Census Regulations provide for the division of each State and Territory of the Commonwealth into Census divisions, Census sub-divisions and Collector's districts for the purpose of "the taking and the collection of the Census". But neither the Act nor the Regulations specify the extent to which data obtained at the Census are to be geographically dissected for presentation. In all Censuses the need to produce detailed statistics for local areas has been recognized. It is considered that such areas should be current administration areas which are commonly recognized and have legally defined boundaries. As in the three previous Censuses, Local Government Areas were adopted as the basis of tabulation of 1954 Census data, but the following innovations were introduced:-
(i) Local Government Areas were grouped into Statistical Divisions as used for many years in State statistical publications;
(ii) The urban areas of Newcastle, Ballarat, Bendigo, Geelong, Fremantle, Kalgoorlie and Launceston (each including portions of adjacent rural areas into which urban development had spread) were extended for Census purposes so that information could be presented for the whole unit irrespective of fixed Local Government boundaries;
(iii) Non-municipal towns (i.e., towns not separately incorporated of 1,000 persons or more-750 in Tasmania) were given separate boundaries for Census purposes;
(iv) Collector's district boundaries used in 1947 were adopted as standard districts in 1954 to preserve comparability.

## 8. Commonwealth Parliamentary Representation and the Census.

The Representation Act 1905-1938 provides:-
" 2. For the purpose of determining the number of Members of the House of Representatives to be chosen from time to time in the several States, the Chief Electoral Officer of the Commonwealth shall at the times and in the manner prescribed by this Act ascertain the numbers of people of the Commonwealth, and the numbers of the people of the several States.
3. The day on which any Census of the people of the Commonwealth is taken shall be an Enumeration Day within the meaning of this Act.
4. The numbers of the people shall be ascertained as on Enumeration Day in accordance with the following provisions:-
(a) The numbers of the people of each State, as shown by the Census, shall be taken.
(b) There shall be excluded from the reckoning the number of persons, who, by Section twenty-five or Section one hundred and twenty-seven of the Constitution are required not to be counted.
5. All Statistical Officers of the Commonwealth . . . . . are hereby authorized and required to furnish to the Chief Electoral Officer all such statistical information as he requires to enable him to ascertain the numbers of people in accordance with this Act.
6. The Chief Electoral Officer shall forthwith, after he has ascertained the numbers of the people in accordance with this Act, make and forward to the Minister a certificate setting forth the numbers of the people of the Commonwealth and of the several States as on Enumeration Day."

THE AUSTRALIAN CENSUS OF POPULATION AND DWELLINGS.
In accordance with the provisions of the Representation Act the requisite statistical information is supplied by the Commonwealth Statistician to the Chief Electoral Officer whose certificate of the numbers of the people of the Commonwealth and of the several States is published in the Commonwealth Gazette. The certificate in respect of the 1954 Census was published in Commonwealth Gazette No. 68, 11 th November, 1954.

## 9. Censuses of External Territories.

A Census is taken in the External Territories of Australia concurrently with the Commonwealth Census. These Censuses are taken under the authority of the relevant Ordinances:-

Territory of Papua and New Guinea-Census Ordinance 1947 and Regulations thereunder (No. 9 of 1947 and No. 8 of 1954).
Territory of Norfolk Island-Census Ordinance 1920-1932 and Regulations thereunder made on 26th May, 1933, 8th May, 1947, and 10th March, 1954 (No. 2 of 1954).
Territory of Nauru-Census Ordinance 1947-1954.
These Ordinances provide that:-
The Census shall be taken at the times prescribed for the taking of the Census of the Commonwealth.
The Census day shall be the day appointed to be the Census day for the Commonwealth of Australia.
The Commonwealth Statistician . . . . . . shall prepare and issue forms and instructions and take the necessary steps for the taking and collection of the Census.
The Territory of Cocos (Keeling) Islands did not come under the authority of the Commonwealth of Australia until 23 rd November, 1955. Consequently, a Census of this nature was not taken there.

Detailed results of the Censuses of the Territories, which relate to the non-indigenous populations only, are published in similar manner to those of the States and Internal Territories. In this Report, reference is made to the administrative arrangements for, and to the publication of the results of, these Censuses, but no analysis similar to that for Commonwealth results is made.

At the 1954 Census, particulars were also obtained of personnel in other Australian Territories (viz., Heard Island and Australian Antarctic Territory) which had previously been uninhabited.

## 10. International Aspects of the Census.

The Commonwealth Census evolved from a background of regular Census-taking in the Australian Colonies. These independent Censuses had already reached a stage of simultaneity and uniformity (1881, 1891, 1901) before the taking of the first Commonwealth Census. This trend received impetus from the implementation of wider plans to achieve a simultaneous Census of all parts of the British Empire.

The Commonwealth Statistician confers periodically on Census and other statistical matters with oversea Statisticians at Conferences of British Commonwealth Statisticians and at meetings of the Population Commission and Statistical Commission of the United Nations Organization.

Considerable study of the problems of census-taking and of international comparability in census work has also been undertaken by various international agencies, e.g., League of Nations, International Labour Office, United Nations, International Statistical Institute and Inter-American Statistical Institute. The studies of the Statistical Office of the United Nations are particularly valuable in presenting comparisons of Census methods, definitions and procedures in many countries, and in suggesting uniform standards. In the formulation of plans for Australian Censuses, local needs are paramount, but every effort is made to bring Australian standards as close as possible to basic international standards.

## CHAPTER II

## LEGISLATION

## 1. General.

The Census of the Commonwealth of Australia is taken under the authority of the Census and Statistics Act and the Regulations made thereunder. Full reference to these is made below.

As passing reference to certain phases of the Censuses of the Territories of Papua and New Guinea, Nauru and Norfolk Island is made in later Chapters, it is relevant to state here that the Censuses in those Territories are carried out by the Commonwealth Statistician, concurrently with the Commonwealth Census, by virtue of authority vested in him by the Census Ordinance of each Territory. Because of its recent transfer to the Commonwealth of Australia (November, 1955), a Census of this nature was not taken in the Territory of Cocos (Keeling) Islands.

## 2. The Census Act.

The Census and Statistics Act 1905 of the Commonwealth of Australia, assented to 8 th December, 1905, was amended in 1920, 1930, 1938, 1946 and 1949.

The text of the Census and Statistics Act 1905-1949, effective at the taking of the Census on 30th June, 1954, is shown below. As the amendment assented to 12 th July, 1949, makes no reference to the Census, the provisions of the Act relating to the Census were identical with respect to the 1947 and 1954 Censuses.

## CENSUS AND STATISTICS ACT 1905-1949.

An Act relating to the Census and Statistics of the Commonwealth.
Be it enacted by the King's Most Excellent Majesty, the Senate, and the House of Representatives of the Commonwealth of Australia, as follows:-

PART I—INTRODUCTORY.
Short Title.

1. This Act may be cited as the Census and Statistics Act 1905-1949.

Parts.
2. This Act is divided into parts, as follows:-

Part I.-Introductory.
Part II.-Administration.
Part III.-The Census.
Part IV.-Statistics.
Part V.-Miscellaneous.

## Definitions.

3. In this Act, unless the contrary intention appears-
"Dwelling " means a building, erection, or tenement, whether permanent or temporary, which is wholly or partly used for the purpose of human habitation and includes any ship or other vessel in any port of the Commonwealth or in any inland waters thereof, or any ship or vessel on a passage between any two Commonwealth ports.
" Factory " means any work, mill, or establishment, used for the purpose of manufacturing, treating, or preparing any article.
"Occupier" includes every governor, superintendent, officer in charge, or keeper, of any gaol, prison, hospital, lunatic asylum, or public or charitable institutiton.
"The Statistician" means the Commonwealth Statistician.

## PART II.—ADMINISTRATION.

## Appointment of Statistician.

4. The Governor-General may appoint a Commonwealth Statistician, who shall have such powers and perform such duties as are conferred or imposed on him by this Act or the regulations.

## Power of Statistician to Delegate.

5.-(1) The Statistician, in relation to any particular matters or class of matters or to any particular State or part of the Commonwealth, with the approval of the Minister, may, by instrument under his hand, delegate any of his powers under this Act (except this power of delegation) so that the delegated powers may be exercised by the delegate with respect to the matters or class of matters or the state or part of the Commonwealth specified in the instrument of delegation.

## LEGISLATION.

(2) Eivery delegation shall be revocable in writing, at will, and no delegation shall affect the exercise or performance by the Statistician of any power or duty.

## Arrangements With State Governments as to Execution of Act.

6.-(1) The Governor-General may enter into any arrangement with the Governor of any State providing for any matter necessary or convenient for the purpose of carrying out or giving effect to this Act and in particular for all or any of the following matters:-
(a) The execution by State Officers of any power or duty conferred or imposed on any officer under this Act or the regulations;
(b) The collection by any State Department or officer of any statistical or other information required for the purpose of carrying out this Act; and
(c) The supplying of statistical information by any State Department or officer to the Statistician.
(2) All State Officers executing any power or duty conferred or imposed on any officer under this Act or the regulations, in pursuance of any arrangement entered into under this section, shall for the purposes of the execution of that power or duty be deemed to be officers under this Act.

## Undertaking of Fidelity and Secrecy.

7. Every officer executing any power or duty conferred or imposed on any officer under this Act or the regulations, shall, before entering upon his duties or exercising any power under this Act, sign, in the presence of a witness, an undertaking of fidelity and secrecy in accordance with the prescribed form.

## PART III. THE CENSUS. <br> Taking of Census.

8.-(1) The Census shall be taken in the year One thousand nine hundred and eleven and in every tenth year thereafter or at such other time as is prescribed.
(2) The Census day shall be a day appointed for that purpose by proclamation.

Statistician to Take Steps for Collection of Census.
9. It shall be the duty of the Statistician, subject to the regulations and to the directions of the Minister, to prepare and issue forms and instructions, and take all necessary steps for the taking and collection of the Census.

## Forms to be Left at Dwellings.

10.-(1) For the purpose of taking the Census, a form called the Householder's Schedule shall be prepared, and left, in accordance with the regulations, at every dwelling throughout the Commonwealth.
(2) Where a building is let, sublet, or held in different apartments and occupied by different persons or families, each part so let, sublet, or held and used for the purpose of human habitation shall be deemed a dwelling.

Occupiers to Fill Up Householders' Schedules.
11. Every occupier of a dwelling, with or for whom a Householder's Schedule has been left, shall, to the best of his knowledge and belief, fill up and supply therein, in accordance with the instructions contained in or accompanying the Schedule, all the particulars specified therein, and shall sign his name thereto and shall deliver the Schedule so filled up and signed to the Collector authorized to receive it.

Penalty: Ten pounds.
Particulars in Schedule.
12. The particulars to be specified in the Householder's schedule shall include the particulars following:-
(a) the name, sex, age, condition as to, and duration of, marriage, relation to head of the household, profession or occupation, religion and birthplace, and (where the person was born abroad) length of residence in Australia and nationality of every person abiding in the dwelling during the night of the Census Day;
(b) the material of the dwelling and the number of rooms contained therein;
(c) any other prescribed matters.

Collectors to Assist in Filling Up Schedules.
13. It shall be the duty of each Collector if requested to assist occupiers of dwellings in filling up the Householder's Schedule, and to satisfy himself by inquiries from occupiers of dwellings or other persons that the Householder's Schedule has been correctly filled up.

## Duty of Persons to Supply Information to Collectors.

14. Every person shall, to the best of his knowledge and belief, answer all questions asked him by a Collector necessary to obtain any information required to be filled up and supplied in the Householder's Schedule.

Penalty: Ten pounds.
Returns of Persons Not Abiding in Dwellings.
15.-(1) The Statistician shall obtain such returns and particulars as are prescribed with respect to persons who, during the night of the Census Day were not abiding in any dwelling.
(2) Every person shall, on being required by the Statistician so to do, furnish to the best of his knowledge and belief any prescribed particulars relating to persons who were not abiding on the night of the Census Day in any dwelling.

Penalty for any offence against this sub-section: Ten pounds.

## Publication of Returns.

15A.-(1) The Statistician shall compile and tabulate the Census returns collected pursuant to this Act and shall publish the results so obtained or abstracts thereof, as the Minister directs, with observations thereon.
(2) All results or abstracts prepared for publication and the Statistician's observations thereon (if any) shall be laid before both Houses of the Parliament.

## PART IV.-STATISTICS.

## Statistics to be Collected.

16. The Statistician shall, subject to the regulations and the directions of the Minister, collect, at least annually, statistics in relation to all or any of the following matters:-
(a) Population;
(b) Vital, social, and industrial matters;
(c) Employment and non-employment;
(d) Imports and exports;
(e) Inter-State trade;
(f) Postal and telegraphic matters;
(g) Factories, mines, and productive industries generally;
(h) Agricultural, horticultural, viticultural, dairying, and pastoral industries;
(i) Banking, insurance, and finance;
(j) Railways, tramways, shipping, and transport;
(k) Land tenure and occupancy; and
(l) Any other prescribed matters.

## Forms to be Fillied Up.

17.- (1) For the purpose of enabling the statistics referred to in this Part to be collected, the Statistician may require a person to fill up and supply, in accordance with the instructions contained in or accompanying a form supplied to that person by the Statistician, the particulars specified in that form, and that person shall, to the best of his knowledge, comply with the requirement.

Penalty: Ten pounds.
(2) A prosecution for a contravention of this section shall not be instituted without the consent of the Minister.

## Duty of Persons to Answer Questions.

18. Every person shall, to the best of his knowledge and belief, answer all questions asked him by the Statistician or an officer authorized in writing by the Statistician, necessary to obtain any information required for the purposes of any statistics authorized by this Act to be collected. Provided that no prosecution for contravention of this section shall be instituted without the consent of the Minister.

Penalty: Ten pounds.

## Powers of Entry and Inspection.

19.-(1) For the purpose of making any inquiries or observations necessary for the proper carrying out of this Act, the Statistician or any officer authorized in writing by him may, at any time during working hours enter any factory, mine, work-shop, or place where persons are employed, and may inspect any part of it, and all plant and machinery used in connexion with it, and may make such inquiries as are prescribed or allowed by the regulations.
(2) No person shall hinder or obstruct the Statistician or any officer authorized in writing by him in the execution of any power conferred by this section.

Penalty: Ten pounds.

## LEGISLATION.

## Publication of Statistics.

20.-(1) The Statistician shall compile and tabulate the statistics collected pursuant to this Act and shall publish such statistics or abstracts thereof, as the Minister directs, with observations thereon.
(2) All statistics or abstracts prepared for publication and the Statistician's observations thereon (if any) shall be laid before both Houses of the Parliament.
(3) This section shall not authorize the publication of any matter the publication of which by the Statistician otherwise than under this section would be a contravention of section twenty-four of this Act.

## PART V.-MISCELLANEOUS.

Person Not Bound to State His Religion.
21. No person shall be liable to any penalty for omitting or refusing to state the religious denomination or sect to which he belongs or adheres.

## Dersertion by Officers

22. No officer, after having signed the prescribed undertaking, shall desert from his duty, or shall refuse or wilfully neglect, without just excuse, to perform the duties of his office.

Penalty: Twenty pounds.

## Untrue Returns by Officers.

23. No officer shall wilfully or without lawful authority alter any document or form under this Act or shall wilfully sign any untrue document or form.

Penalty: Fifty pounds.

## Officers and Occupiers to Observe Secrecy.

24. The Statistician, an officer, or the occupier of a dwelling, shall not, except as allowed by this Act, divulge the contents of any form filled up, or any information furnished-
(a) in pursuance of this Act; or
(b) at the request of the Statistician, for statistical purposes.

Penalty: Fifty pounds.

## Forgery of Forms.

25. Any person who forges, or utters knowing it to be forged, any form or document under this Act, shall be guilty of an indictable offence, and liable to imprisonment for a term not exceeding three years.

Penalty for False Returns or Answers.
26. No person shall knowingly make in any form or document filled up or supplied in pursuance of this Act or in answer to any question asked him under the authority of this Act any statement which is untrue in any material particular.

Penalty: Fifty pounds.

## Regulations.

27. The Governor-General may make regulations, not inconsistent with this Act, prescribing all matters and things which, by this Act, are required or permitted to be prescribed, or which are necessary or convenient to be prescribed for carrying out or giving effect to this Act and in particular for prescribing penalties not exceeding Fifty pounds for breaches of the regulations.

## 3. The Census Regulations.

The Census Regulations made under the authority of the Census and Statistics Aĉ 1905-1949 for the carrying out of the 1954 Census became effective 19th February, 1954, as Statutory Rules 1954, No. 14, and were notified in the Commonwealth Gazette of 26 th February, 1954. This was a complete re-drafting of the regulations and the new ones, the text of which is shown below, superseded the regulations which were in force for the 1947 Census.

CENSUS REGULATIONS.
Statutory Rules 1954, No. 14.
REGULATIONS UNDER THE CENSUS AND STATISTICS ACT 1905-1949.
I, THE GOVERNOR-GENERAL in and over the Commonwealth of Australia, acting with the advice of the Federal Executive Council, hereby make the following Regulations under the Census and Statistics Act 1905-1949.

Dated this nineteenth day of February, 1954.
W. J. SLIM, Governor-General.
By His Excellency's Command,
A. W. FADDEN

Treasurer.

## CENSUS REGULATIONS.

## Citation

1. These Regulations may be cited as the Census Regulations.

Repeal.
2. The Census Regulations (being Statutory Rules 1947, No. 3) are repealed.

## Definitions.

3. In these Regulations, unless the contrary intention appears
"Householder's Schedule" includes a personal card or slip;
" personal card or slip" means the personal card or slip referred to in regulation 17 of these Regulations;
" the Act" means the Census and Statistics Act 1905-1949;
" the Australian Capital Territory" includes the Territory accepted by the Commonwealth in pursuance of the Jervis Bay Acceptance Act 1915;
"the Census day" means the day in the year One thousand nine hundred and fifty-four, appointed by proclamation under subsection (2) of section 8 of the Act as the Census day.

Year in which the Census is to be Held.
4. The year One thousand nine hundred and fifty-four is a prescribed time for the purposes of sub-section (1) of section 8 of the Act.

## Delegation by the Statistician.

5.-(1) The Statistician may, by writing under his hand, in relation to a matter or class of matters or to a State or part of the Commonwealth, delegate any of his powers or functions under these Regulations (except this power of delegation).
(2) A power or function so delegated may be exercised or performed by the delegate with respect to the matter or to the matters included in the class of matters, or with respect to the State or part of the Commonwealth, specified in the instrument of delegation.
(3) A delegation under this regulation is revocable at will, and does not prevent the exercise of any power or the performance of a function by the Statistician.

## Division of the Commonwealth for the Census.

6. The Statistician shall, for the purposes of the taking and the collection of the Census-
(a) divide each State, the Australian Capital Territory and the Northern Territory into such Census Divisions as he considers necessary;
(b) divide each Census Division into such Census Sub-divisions as he considers necessary; and
(c) divide each Census Sub-division into such Collector's Districts as he considers necessary.

## Appointment of Officers.

7.-(1) For the purposes of the taking and the collection of the Census, the Statistician-
(a) shall appoint a person to be the Chief Field Supervisor for the Commonwealth;
(b) shall appoint a person to be the Assistant Chief Field Supervisor for the Commonwealth;
(c) shall appoint a person to be the Deputy Field Supervisor for each State, for the Australian Capital Territory and for the Northern Territory; and
(d) shall appoint a person to be the Enumerator for each Census Division.
(2) A Deputy Field Supervisor for a State or Territory shall appoint a person to be the Sub-enumerator for each Census Sub-division in that State or Territory and, in making an appointment under this sub-regulation, shall, if practicable, appoint a person who holds or has held the office of Commonwealth Electoral Registrar or Assistant Returning Officer.
(3) An enumerator for a Census Division shall appoint a person to be a Collector for each Collector's District in that Division.
(4) A Deputy Field Supervisor may appoint a person to be a Collector for a specified
or aeroplane. train or aeroplane.
(5) A person appointed under this regulation holds office during the pleasure of the person by whom he has been appointed.
(6) An officer appointed under this regulation shall be paid, in respect of the performance of his duties under the Act and these Regulations, such remuneration as the Minister, on the recommendation of the Statistician, approves.

## Form of Undertaking by Officers.

8. For the purposes of section 7 of the Act, the prescribed form of undertaking of fidelity and secrecy is the form in the Schedule to these Regulations.

## Duties of the Chief Field Supervisor.

9. The Chief Field Supervisor for the Commonwealth shall-
(a) furnish advice to the Statistician on such matters relating to the taking and collection of the Census as the Statistician requires;
(b) take all necessary action to ensure that sufficient persons are available for appointment as officers for the purpose of the taking and collection of the Census;
(c) ensure that all instructions of the Statistician relating to the taking and collection of the Census are furnished to officers in sufficient time before the Census day;
(d) ensure that sufficient supplies of all documents and books necessary for the taking and the collection of the Census are furnished to officers before the Census day;
(e) arrange for the payment to officers of the remuneration payable under these Regulations; and
(f) carry out such other duties in relation to the taking and the collection of the Census as the Statistician directs.

## Duties of Assistant Chief Field Supervisor.

10. The Assistant Chief Field Supervisor for the Commonwealth shall assist the Chief Field Supervisor for the Commonwealth in the performance of the duties referred to in the last preceding regulation and, in the absence of the Chief Field Supervisor, shall perform those duties.

## Duties of Deputy Field Supervisors.

11. A Deputy Field Supervisor shall-
(a) make all necessary arrangements for the distribution and collection of Householder's Schedules in the State or Territory for which he has been appointed;
(b) obtain from the Householder's Schedules an accurate record of the population of that State or Territory;
(c) forward to the Statistician the Householder's Schedules collected in that State or Territory as soon as practicable after their collection has been completed;
(d) forward such summaries and reports relating to those Schedules as the Statistician requires; and
(e) carry out such other duties in relation to the taking and the collection of the Census as the Statistician directs.
Duties of Enumerators, Sub-Enumerators and Collectors.
12. Each Enumerator, Sub-Enumerator and Collector shall carry out such duties in relation to the taking and collection of the Census as the Statistician directs and, in the case of a Collector, as are prescribed by these Regulations.

## Additional Matters to be Included in Householder's Schedules.

13.-(1) Each of the following matters is, in relation to a dwelling a prescribed matter for the purposes of paragraph (c) of section 12 of the Act:-
(a) particulars as to whether the dwelling is a private house, hotel, institution or other class of habitation;
(b) the title by which the occupier occupies the dwelling;
(c) the weekly rate of rent, if any, payable in respect of the dwelling;
(d) particulars as to whether gas or electricity or gas and electricity services are supplied to the dwelling;
(e) particulars as to whether the dwelling contains a kitchen or bathroom or both;
(f) the date of construction of the dwelling; and
( $g$ ) particulars as to whether or not the dwelling is on a rural holding.
(2) Each of the following matters is, in relation to a person, a prescribed matter for the purposes of paragraph (c) of section 12 of the Act:-
(a) the number of children (if any) of the person born to him during marriage existing on the Census Day;
(b) the race to which the person belongs;
(c) the industry, business, trade, service or profession in which the person is employed;
(d) particulars as to whether the person is an employer or an employee or is engaged in business on his own behalf;
(e) particulars of the place of work of the person; and
$(f)$ if the person is unemployed, the duration for which he has been unemployed and the cause of his unemployment.

## Form of Householder's Schedule.

14. The Householder's Schedule shall be a form requiring the furnishing of particulars relating to the matters that section 12 of the Act and the last preceding regulation require to be specified in the Householder's Schedule.

## Distribution of Householder's Schedules.

15.-(1) Each Collector shall leave a Householder's Schedule at each dwelling which is occupied within the Collector's District or Districts in respect of which he is appointed Collector.
(2) Except with the approval of the Enumerator or Sub-enumerator for the Census Division or Census Sub-division, as the case may be, in which the Collector's District is included, a Collector shall not leave a Householder's Schedule at a dwelling earlier than seven days before the Census day or after the Census day.
(3) A Collector shall leave at a dwelling the Householder's Schedule-
(a) by delivering it personally to the occupier of the dwelling;
(b) by delivering it to a person apparently in charge of the dwelling or abiding in the dwelling; or
(c) if no person is in the dwelling at the time the Collector calls at the dwelling, by placing it in the letter-box for the dwelling, under a door of the dwelling or in some other place where it is likely to come to the notice of the occupier.
(4) A person, not being the occupier of a dwelling, who receives a Householder's Schedule, into whose hands a Householder's Schedule comes or who receives notice of the fact that a Householder's Schedule has been left at a dwelling shall deliver the Schedule to the occupier or give notice of that fact to the occupier, as the case requires.

Penalty for a contravention of this sub-regulation: Five pounds.

## Delivery of Householder's Schedules to Ships and Vessels.

16.-(1) The Collector for a Collector's District in which a port is included shall leave with the master of each ship or vessel which is in the port on the Census day a Householder's Schedule.
(2) Where a ship or vessel is on a passage between any two Commonwealth ports on the Census day and a Householder's Schedule was not left with the master of the ship or vessel before the Census day, the Collector for the Collector's District in which the port at which the ship or vessel arrives after the Census day is included shall leave with the master of the ship or vessel a Householder's Schedule.
(3) The Collector for a Collector's District in which any inland waters of the Commonwealth are included shall leave with the master of a ship or vessel in those waters a Householder's Schedule.
SUpply of Particulars by Persons Who do not Wish to Provide Information for Inclusion in the Householder's Schedule.
17.-(1) Where a person does not wish to furnish, to the occupier of a dwelling or to the master of a ship or vessel for insertion in the Householder's Schedule for that dwelling or ship, the particulars required to be furnished under section 12 of the Act and regulation 13 of these Regulations in respect of himself, the Collector shall supply to the occupier, for completion by that person, a personal card or slip containing the questions relating to the particulars to be furnished under section 12 of the Act or regulation 13 of these Regulations in respect of a person.
(2) A person who does not wish to furnish to the occupier of the dwelling or to the master of a ship or vessel for insertion in the Householder's Schedule for that dwelling or ship the particulars so required to be furnished in respect of himself shall supply those particulars on the personal card or slip, shall sign the card or slip, seal it in an envelope and hand the envelope to the occupier or to the master.

Penalty: Ten pounds.
(3) The occupier of a dwelling or the master of a ship or vessel shall deliver each envelope handed to him in accordance with the last preceding sub-regulation to the Collector when delivering to the Collector the Householder's Schedule for the ship or dwelling.

Penalty for a contravention of this sub-regulation: Ten pounds.

## Persons on Trains and Aeroplanes.

18. -(1) The Collector for a train or aeroplane may leave with each person who is travelling on the train or aeroplane on the night of Census day a personal card or slip.
(2) A person with whom a personal card or slip is left under the last preceding subregulation shall, before leaving the train or aeroplane, enter in the personal card or slip the particulars which by the Act and these Regulations are required to be furnished in respect of himself and deliver the card or slip to the Collector.

Penalty for a contravention of this sub-regulation: Ten pounds.

## Persons May be Required to Furnish Required Particulars.

19.-(1) Where a Collector has reason to believe-
(a) that a person did not reside in a dwelling or was not travelling on a train or aeroplane on the night of the Census day; or
(b) that a person is a person in respect of whom the particulars are required to be furnished by the Act or these Regulations,
the Collector shall require the person-
(c) to supply in a personal card or slip handed by him to that person the particulars which by the Act and these Regulations are required to be furnished; or
(d) to furnish to him such particulars as are necessary to enable a personal card or slip to be completed in respect of that person.
(2) A person shall not fail to comply with a requirement made under the last preceding sub-regulation.

Penalty for an offence against this sub-regulation: Ten pounds.
Obligation of Persons in Respect of Whom Particulars are not Furnished.
20. Where the particulars required by the Act and these Regulations to be furnished in respect of a person have not been included in a Householder's Schedule or in a personal card or slip which has been furnished to an occupier of a dwelling, to the Master of a ship or vessel or to a Collector, that person shall, as soon as practicable after the Census day, attend at a post office or police station and there furnish the particulars which are required to be funished.

Penalty: Ten pounds.

## Collection of Schedules.

21. A collector shall, as soon as practicable after the Census day, call at each dwelling in the Collector's District for which he has been appointed and collect the Householder's Schedule and the personal cards and slips in respect of that dwelling.

## Particulars Regarding Uninhabited Dwellings and Dwellings Under Construction.

22.-(1) Where a Collector finds a dwelling is uninhabited on the Census day, the Collector shall-
(a) supply on a Householder's Schedule such of the particulars which the Act or these Regulations require to be furnished in relation to dwellings as he can ascertain by observation and inquiry;
(b) endorse on the Schedule the word "unoccupied"; and
(c) sign the Schedule.
(2) Where a Collector finds a building which is, on the Census day, under construction for the purposes of a dwelling, the Collector shall-
(a) supply on a form approved by the Statistician such of the particulars which the Act or these Regulations require to be furnished in relation to dwellings as he can ascertain by observation and inquiry; and
(b) sign the form.

## THE SCHEDULE.

Regulation 8.

## Census and Statistics Act 1905-1949.

## Undertaking of Fidelity and Secrecy.

I,
Census Regulations, to the office of of person appointed under the
(a) that I will faithfully and to the best of my ability execute the powers conferred,
and carry out the duties imposed, on me under the Census and Statistics Act
1905-1949, the Census Regulations and the instructions issued in pursuance of
that Act or those Regulations;
(b) that I will not desert from my duty;
(c) that I will not, without just excuse, refuse or neglect to perform the duties of
my office;
(d) that I will not, wilfully, or without lawful authority, alter any document or form
under that Act or those Regulations;
(e) that I will not wilfully sign any untrue document or form; and
(f) that I will not, except as allowed by that Act or Regulations, divulge the contents
of any form filled up, or any information furnished in pursuance of the Act or
those Regulations.

Dated this
day of
19
(Signature.)
(Signature of witness.)

## CHAPTER III

## THE CENSUS SCHEDULE

## 1. The 1911 and 1921 Schedules.

At the first Commonwealth Census in 1911 the "Householder's Schedule" consisted of a Householder's Card, which provided for a summary of inmates of the dwelling and for particulars relating to the dwelling, and a Personal Card for each inmate. At the second Census in 1921 these cards were replaced by a Dwelling Slip and a Personal Slip printed on foolscap size paper. Additionally, a Shipping Slip was used to obtain particulars of persons on board ships in Australian waters and particulars relating to the ship. In both Censuses the occupier or person in charge of the dwelling was responsible for ensuring that cards and slips were filled in as required.

The questions asked at the 1911 Census on the Personal Card were as follows:-Name, Sex, Date of Birth (or Age, if exact date of birth unknown), Conjugal Condition, Date of Marriage, Number of Children from existing and previous marriages, Relation to Head of Household, Infirmity, Birthplace, Nationality, Race, Length of Residence in Australia, Religion, Education, Schooling, Occupation, Grade of Employment.

Additional questions asked in 1921 were:-Birthplace of Father and Mother, and Cause of Unemployment. Age last birthday was required for each individual. A new question on the Dwelling Slip related to the number of children under fourteen years of age dependent on the householder.

Cards were sorted and counted manually in 1911, whereas in 1921 particulars from Dwelling and Personal Slips were transferred to machine cards for the purposes of electro-mechanical tabulation.

## 2. The 1933 and 1947 Schedules.

At the third and fourth Commonwealth Censuses in 1933 and 1947, the "Householder's Schedule" consisted of a large form of foolscap length and triple foolscap width folded to foolscap size, which combined the Personal Slip and Dwelling Slip used in 1921. The schedules made provision for the insertion of particulars of eight persons in columnar form. Instructions and an example of a completed schedule were printed on the back. Personal Slips were provided for use by persons who objected to having their particulars inserted on the Householder's Schedule. The occupier of the dwelling was responsible for completing the Householder's Schedule and for delivering Personal Slips to the Collector.

Additional questions included in the 1933 forms related to Orphanhood, Foreign Language, War Service, Industry and Craft (which replaced Occupation), and Income. The question relating to issue from existing and any previous marriage was omitted. Questions concerning Age, Duration of Marriage and the Length of Residence in Australia were slightly modified and the question concerning dependent children was broadened. An additional form relating to poultry and live-stock on the premises was distributed in Victoria at the request of the Government Statist.

In 1947 questions relating to Orphanhood, Blindness and Deafmutism, Foreign Language, Schooling, War Service and Income were omitted; the question relating to Existing Marriage was expanded to include particulars of the number of children born to that marriage; questions relating to occupation were rearranged to provide separate sub-sections for (i) persons not engaged in industry, (ii) those usually engaged in industry but out of employment, (iii) those engaged in industry.

Additional questions regarding the dwelling related to Material of Roof, Gas, Electricity and Water Supply, Toilet, Washing and Cooking Facilities, and Date of Building.

## 3. The 1954 Schedule.

For the fifth Commonwealth Census at 30th June, 1954, a composite Householder's Schedule of the same size as schedules used in 1933 and 1947 was again used. However, a horizontal arrangement of questions replaced the vertical arrangement. Provision was again made for particulars relating to eight persons to be inserted, in eight lines instead of eight columns. This change was made merely to facilitate subsequent processing of the data. Instructions and an example of a completed schedule were printed on the back of the Schedule.

The Personal Slip used in 1954 was nine inches in length and triple foolscap in width to conform with the Householder's Schedule. An envelope was provided with each Personal Slip.

In 1954, the question relating to Dependent Children was omitted and an additional question concerning Place of Work added to supplement other particulars on Occupation and Industry. Some questions regarding Dwellings were omitted, namely Persons Sleeping Out, some Facilities (Water Service, Toilet, Washing and Cooking Facilities), and Material of Roof. Additional questions relating to nature of tenancy (tenants paying rental to a Government Authority were asked to write "Tenant (G)"), possession of Kitchen and Bathroom, and a further question to elicit whether or not the dwelling was on a Rural Holding, were added to the Schedule.

Reproductions of a Householder's Schedule and a Personal Slip are given on pages 13 and 15 and of an envelope for a Personal Slip on page 17.

EXAMPLE OF A COMPLETED HOUSEHOLDER'S SCHEDULE.

Householder's Schedule-Census Form 1.

## 

CENSUS, 30th JUNE, 1954.
Instructions for Filling In the Householder's Schedule.



























C-THE HOUSEHOLDER'S SCHEDULE AND PERSONAL SLIP.
 ror wife, chidren, reatives Question 10. Race, -In the case of person both of whese parents are non-EUropean but of d

Tenparary in in an industry, profession, business, trade or service-
inmates of if istitutions. inmates or institutions.
For mother, wife, daughter and oher relatives performing unpaid home duties, write "H.D.".
For



Qustion 13. (d) Grade- Where parthers are conducting their own business of rarm without employing others (except casually) eac Managers sccretaries and similar chasse of execulives in receip to salary as employes should not describe
themsel






 NOTE.-Clergy and Members of Religious Orders-


 Questions 11 and 12 should not be answered by members of the clergy or religious orders.
 $\xrightarrow{\text { S. R. CARVER, }}$

CENSUS, 30th JUNE, 1954.-HOUSEHOLDER'S SCHEDULE.

CONFIDENTIAL.
 Betron witing on this Schadele, read careflly, all entries to be made in ink


Record No.
Town, village or Locality
Census Division No.
Census Sub-Division

 Address of Dwelling
ach householder in a "Shared Honse" should asswer the questions regarding his "dwelling" only for that part of the house occupied by his or her housel
NWELING.
NAME AND PARTICULARS of EACH PERSON IN THE DWELLNG.



all entries to be made in ink.

| $\begin{gathered} { }^{3} \\ \text { Sex. } \end{gathered}$ | $\begin{gathered} 4 \\ \text { Age. } \end{gathered}$ | Particulart as to Marriage at 30AL June, 1554. |  |  |  | $\begin{gathered} 6 \\ \text { Religion. } \end{gathered}$ | Birthplace. | $\underset{\substack{\text { Priod of } \\ \text { Residence in } \\ \text { Australia. }}}{8}$ | $\stackrel{9}{\text { Nationality. }}$ |  |  | $\underset{\substack{\text { Unemplowment. } \\ \text { (See fatructiont. }}}{12}$ |  |  |  |  |  | 14 Place of Work. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Duration } \\ \text { of (iis) } \\ \text { of Marsting } \\ \text { Marriage. } \end{gathered}$ |  |  |  |  |  |  |  |  | For those out of a job at time of the Census but who are usually engaged in an industry, (Persons on long service leave, \&c., to answ Question 13, NOT Question 12.) |  |  | Those who are eng at the time of th at the time of the <br> (d) <br> Grade. | aged in an industry, busines <br> (e) <br> Occupation or Craft. | es, profegion, trade or service $\qquad$ <br> Industry, Trad or Service. <br> State the exact branch of industry. <br> . |  |
|  |  |  |  |  |  | State the period (in working days, or months) since las |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Living. |  |  |  |  |  |  |  |  |  |  | If helping but not receiving wages or salary, write " $\mathbf{H}$." | occupation or cratt in which usually engaged. | temporarily absent from work, state industry, trade or service in industry, trade or service in which usually engaged. |  |
|  | Yarn. |  | Yarrs |  |  |  |  |  | Yars |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Question } 1 .- \text { John } \\ & \text { Ouestion } 2 .- \text { Boan } \end{aligned}$ | J. Smith who spent rder. | EXAMPLE of a completed <br> he night of Wednesday 30th Jun | Personal Sli 1954, in the | dwelling of William J. | Broun, "Quentin", 3 | rrest Rd., Westourne. |  |  |  |
| M. | 24 | N. ${ }^{\text {. }}$ | - | - | - | Church of | Victoria | - | British | Europear | - |  | - | - | W. | Tailors Cutter | Tailoring | Jones Tailoring $C_{0}$. Dominion St., Westbourne |



## CENSUS, 30th JUNE, 1954.

## Instructions for Filling In the Personal Slip.

Owing to the national character of the Census and its importance to the Covernments and the people, it is confidently expected that all will endeavour to make it successful by giving full and accurate information. Information given on a Census Form is strictly confidential and is used only for statistical purposes Any Collector or Occupier of a dwelling disclosing any particulars is liable to a penalty of $£ 50$.

## A.-GENERAL.

There are two Census forms, the Householder's Schedule (white), and the Personal Slip (blue). The Householder's Schedule is the principal form and generally particulars regarding all persons who spent the night of the dwelling should be entered on that form, together with particulars of the dwelling itself. The Personal Slip is to be used only for special cases where some inmate of the dwelling objects to having his or her particulars entered on the Householder's Schedule. In that case the person who objects is required to fill in a separate Personal Slip which must be handed, in an envelope, to the head of the household or manager of the establishment for delivery with the Householder's hedule to the Collector.

The occupier, or person in charge, of the dwelling (or ship) is responsible :-
(2) For F .ing in the particulars on the Schedule for all persons in the household.

For seeing the of each person who has been issued with a Personal Slipe., are duly delivered to the Collector. The name of each person who has been issule, with a Personal Slip must be entered on the Householder's Slip is not required for any person whose particulars are supplied on a Householder's Schedule.
If any person who usually resides in the dwelling was away during Wednesday night, 30th June, and returned to the dwelling on Thursday, st July, without having been counted elsewhere, the name and particulars must be entered on the Schedule or a Personal Slip must be filled in by that person.

Every person must answer the questions which the Collector asks for Census purposes. There is a
and penalty of $£ 10$ for not answering and

The Personal Slip must be filled in with pen and ink-not pencil.

Question 1. Name.-The name of the person to whom the information on the Personal Slip relates must be written in the space provided. Write only first name and the surname. The name and add
Question 10. Race.-In the case of a person both of whose parents are non-European but of different races, state the race of that
Question 10. Race.-In the case of a person both of whose
person's father (and do not add "H.C.").
Question 11. Persons not engaged in an industry, profession, business, trade or service-- $\begin{gathered}\text { Temporary inmates of hospitals and members of religious orders (see below) should not be described as }\end{gathered}$ inmates of institutions.

For mother, wife, daughter and other relatives performing unpaid home duties, write "H.D."
For young persons seeking work but not previously employed, write " $\mathbf{U}$ " in answer to question 12 (c) and state the period since leaving school in answer to question 12 (a).
Question 12. Unemployment.-This question does not apply to those who have retired, or to those permanently unable to work through illness, old age, \&c., who should be included under the approprily absent from their jobs throush illness accident, annual holidays, long-service leave, \&c., who must answer the three sections of question 13. It does apply accident, annual holidays, long-service leave, ac.. Who must answer
to those who have lost their jobs by reason of illness or accident.
Question 13. (d) Grade-Where partners are conducting their own business or farm without employing others (except casually) each partner should write $\mathbf{O}$. Where employing others each should write "E . Managers, secretaries and similar classes of executives in receipt of salary as employees should not describe themselves as employers merely because they have the right to engage and dismiss staff.

Employees are assisting in the operation of a business or farm
classified under one of the headings in question 11 .
(e) Occupation or Craft.-In stating occupation or craft, do not use general terms such as "foreman ", "labourer", miner ';, machinist , engineer, without descriptive qualifications but give full descriptions, such as "foreman carpenter", "road labourer "' "coal-miner"., metal machinist". An engineer should be described according to the work performed, namely " maintenance engineer ", "electrical engineer", " stationary engine-driver " \&c.
Professional engineers should be described according to the branch of engineering in which engaged, namely "civil Professional engineers should be described according to the branch of engineer
engineer ", "mining engineer ", \&c., and the word "professional " added.
( $f$ ) Industry, Trade or Service. - In the case of occupations found in a number of different industries, an employe should state the industry of the employer for whom he is working; for example a carpenter engaged in house"uilding should write "Building"; a carpenter in a coal mine "Coal Mining"; and a carpenter in a jam factory "Jam-making". In the case of an employee working for an employer who carries on more than one kind o business state the particular branch of the employer's business in which employed. Thus a carpenter working Way" if he is engaged in the construction or maintenance of railways; and a "Porter" should write "Railway Service". For domestic workers employed in private households, write "P.H."; for similar workers in institutions, write "For domespital", "School ", \&c., as the case requires.
NOTE.-Clergy and Members of Religious Orders-
Members of the clergy, of whatever denomination, are asked to write " $\mathbf{C}$ " in answer to part (d) of question 13 clerical designation in answer to question 13 (e), and "Religion " in answer to question $13(f)$.
Members of religious orders engaged in such activities as care of the sick, teaching, conduct of charitable or milar institutions should write "W" in answer to question $13(d)$, their actual occupation in answer to question 13 (e) and their industry (e.g., hospital, education, home for the aged, \&c.) in answer to question 13 ( $f$ ). Those not engaged in such activities should answer as for members of the clergy

Questions 11 and 12 should not be answered by members of the clergy or religious orders. C.-CERTIFICATE.

After having filled in all the required particulars to the best knowledge and belief of the person making the return, that person must sign the certificate at the foot of the form.

# CENSUS, 30th JUNE, 1954. 

To the Householder or Person in Charge of the Dwelling-
Record No.
(From Collector's Record Book.)
(Name of Householder, Proprietor of
Boarding-house, Hotel, \&c.)
(Address)

This ENVELOPE contains a PERSONAL SLIP filled in by-
Mr. (Mrs., Miss)................................who spent the night of Wednesday, 30th June, 1954, in your dwelling, or who arrived on Thursday, 1st July, without having been counted elsewhere.
This ENVELOPE must NOT be opened but will be called for by the Collector on Thursday, 1st July, 1954, or as soon after as practicable.
S. R. CARVER, Acting Commonwealth Statistician.

## CHAPTER IV

## PREPARATORY WORK, FIELD ORGANIZATION AND ADMINISTRATION

## 1. General.

The magnitude of a Census of the whole population and the importance of its success demand that arrangements commence well before Census Day. All aspects of staff recruitment, training and allocation; materials handling and supply; and the distribution and collection of Schedules and Personal Slips must be planned, co-ordinated and timed to enable the complete enumeration to be effected within the span of a few days, notwithstanding the large area to be covered and the diversity of problems to be met with. Continuous and detailed supervision is essential throughout all phases of the operation.

## 2. Preparatory Work.

The development of the Census Schedule since 1911 and the determination of the Schedule for use in the 1954 Census have been described in Chapter III. This section describes the preparatory work (other than staff organization and training) which preceded the actual taking of the Census.
(i) Scheme of Division.-(a) States. Commencing with the 1921 Census, the divisions and sub-divisions of the various States used for Commonwealth Electoral purposes have provided the basic geographical sub-division used for Census purposes. At the Censuses of 1921, 1933 and 1947 Census Divisions and Sub-divisions coincided exactly with Electoral Divisions and Sub-divisions (except for some degree of further sub-division or grouping where convenient). Census Sub-divisions were apportioned into collectors' districts suitable to the most economical distribution and collection of Census Schedules. However, for the 1954 Census, it was considered desirable to stabilize the geographical areas used for Census purposes to preserve comparability as between Censuses. Consequently the Electoral Sub-divisions (and collectors' districts within them) which existed in 1947 were retained for the 1954 Census (ignoring intercensal changes in electoral boundaries) and grouped into Census Divisions which conformed as closely as possible with 1954 Electoral Division boundaries.

A further development in the 1954 Census was the adoption of boundaries for those urban areas which were not adequately represented by local government boundaries and for nonmunicipal towns of 1,000 or more persons ( 750 or more in Tasmania).
(b) Territories. The Northern Territory and the Australian Capital Territory were each regarded as Census Divisions, but were not further subdivided into Census Sub-divisions. In the absence of local government areas, police districts and administrative districts respectively provided the basis for allocation of collectors' districts in these two areas. The Territory of Papua and the Trust Territory of New Guinea constituted separate Census Divisions, each being further subdivided in accordance with existing administrative districts and then into collectors' districts. Norfolk Island was divided into two collectors' districts and Nauru formed one district only.
(c) Migratory. Special sub-divisions were created, where necessary, for the enumeration of the shipping population as a separate group. Arrangements were also made for the enumeration of persons travelling overnight by train or aircraft who were not enumerated elsewhere.
(d) Numerical Summary. The numbers of Census Divisions, Sub-divisions and Collectors' Districts in each State are shown in the following table:-

| Particulars | N.S.W. | Vic. | Qld. | S.A. | W.A. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Census Divisions |  |  |  |  |  |  |  |  |  |
| Number .... .... .... .... .... .... .... .... .... .... | 47 | 33 | 18 | 10 | 8 | 5 | 1 | 1 | 123 |

Census Sub-divisions


| Particulars | N.S.W. | Vic. | Qld. | S.A. | W.A. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Collectors' Districts |  |  |  |  |  |  |  |  |  |
| Number- |  |  |  |  |  |  |  |  |  |
| Metropolitan Urban | 2,074 | 1,659 | 495 | 547 | 3.67 | 91 | $\ldots$ | 41 | 5,274 |
| Other Urban | 978 | 570 | 482 | 143 | 141 | 120 | 10 | .... | 2,444 |
| Rural .. | 2,129 | 1,451 | 1,604 | 568 | 641 | 349 | 21 | 15 | 6,778 |
| Total | 5,181 | 3,680. | 2,581 | 11,258 | 1,149 | 560 | 31 | 56 | 14,496 |
| Area in Square Miles |  |  |  |  |  |  |  |  |  |
| Metropolitan Urban .... | 671 | 697 | 385 | 161 | 191 | 94 | $\ldots$ | 42 | 2,241 |
| Other Urban | 2,766 | 533 | 813 | 128 | 169 | 141 | 130 | .... | 4,680 |
| Rural .... .... .... .... .... .... .... | 305,996 | 86,654 | 669,302 | 379,781 | 975,560 | 25,980 | 523,490 | 897 | 2,967,660 |
| Total | 309,433 | 87,884 | 670,500 | 380,070 | 975,920 | 26,215 | 523,620 | 939 | 2,974,581 |

(ii) Mapping. One of the most important aspects of the organization for the Census is the preparation of the maps and plans required for the field staff. For the 1954 Census all maps were prepared in Canberra by the National Mapping Office of the Department of Interior, using as basic material maps obtained from State Mapping Authorities, other State Public Authorities and private publishers. In many cases, as in previous Censuses, difficulty was experienced in obtaining suitable basic maps and many difficulties arose as the work progressed, principally in attempting to define the boundaries of local government areas, collectors' districts, urban areas and non-municipal towns upon maps which were many years out of date. On the other hand, retention of the 1947 boundaries for sub-divisions and collectors' districts greatly facilitated the work.

The mapping programme comprised (a) a diagram map of Census Divisions for Australia as a whole, (b) a diagram map for each Census Division showing sub-divisions and local government areas, (c) a detailed base map for each Census sub-division showing boundaries of local government areas, non-municipal towns and collector's districts, ( $d$ ) separate maps, plans or diagrams of each collector's district which, together with a typed description of boundaries, were pasted into the Collector's Record Book for use by the collector.

Sub-divisional maps showing collectors' districts were examined by Census Enumerators who, in the light of their detailed local knowledge of population growth and movement since 1947, were able to recommend desirable changes in the allocation of collectors' districts.

For reference purposes each Census Division was given the same name as the corresponding Electoral Division, but each Census Sub-division retained the name used in 1947. For convenience in reference, these Divisions and Sub-divisions were listed alphabetically and distinguishing numbers and letters allotted.

The magnitude of the mapping programme can be appreciated when it is realized that 123 Divisional diagrams, 1140 Sub-divisional base maps and 14,496 collectors' districts maps were prepared during the ten months from August, 1953, to June, 1954.

The National Mapping Office also prepared maps used in connexion with the presentation of data in publications.
(iii) Census Material.-(a) Estimates of Requirements. The estimated number of Householders' Schedules and Personal Slips required for each Census Sub-division was based on the numbers of dwellings estimated from the numbers of electors enrolled in the corresponding Electoral Sub-division. These estimates were checked and amended, where considered necessary, by field staff.

The quantities of other material required (e.g., instruction booklets, record books, compilation books, forms of various kinds) were directly related to known factors such as the numbers of Census Divisions, Sub-divisions, or collectors' districts, and consequently exact requirements were readily assessed.
(b) Printing. Householders' Schedules and Personal Slips. At the last three Censuses the printing of Householders' Schedules and Personal Slips has been distributed between the Commonwealth Goverrment Printer and State Government Printers. For the 1954 Census, Schedules and Personal Slips for Queensland and the Territories were printed by the Commonwealth Government Printer whilst for each of the other States this work was done by the respective State Government Printer. In order to ensure uniformity of printing the Commonwealth Government Printer supplied the stereos for both forms.

Other material (record books, compilation books, instruction booklets, forms and labels) were mostly printed by the Commonwealth Government Printer. Some other documents such as code lists and instructions for checking and coding were prepared using the Bureau's own reproduction equipment.
(c) Transmission and Return of Census Material. Deputy Field Supervisors notified their respective Government Printers (the Commonwealth Government Printer in the case of Queensland) of the names and addresses of the Census Enumerators and Sub-enumerators to whom each sub-divisional supply was to be sent and the method of transport to be used. Envelopes were supplied by the Melbourne contractor direct to Deputy Field Supervisors who arranged subsequent distribution, except where it was convenient, as in Metropolitan Divisions, to forward supplies direct to Enumerators.

Sub-enumerators had prepared beforehand, for the approval of their Enumerators, a scheme of distribution of Census material to Collectors within their sub-divisions. It was the duty of each Sub-enumerator to see that all necessary material was obtained in sufficient time and in the quantities required.

General reserve supplies of Householders' Schedules and Personal Slips were forwarded to Deputy Field Supervisors for distribution as required.

Collectors' Record Books (complete with maps) and Compilation Books were despatched from Canberra to Enumerators and Sub-enumerators.

After Census Day, when all Schedules and Personal Slips had been collected, they were checked against record books in accordance with instructions designed to ensure completeness of coverage and accuracy and forwarded through Sub-enumerators and Enumerators, to Census processing centres at Sydney, Melbourne and Brisbane as follows:-

Sydney: from New South Wales, Northern Territory, Australian Capital Territory and External Territories.
Melbourne: from Victoria, South Australia, Western Australia and Tasmania.
Brisbane: from Queensland.
(iv) Pre-tests of Census Methods. Practical tests were conducted prior to the 1954 Census to investigate alternative methods of carrying out the field work and of originating punched cards and to test the Householders' Schedule itself. The local areas selected for this purpose presented circumstances significant in Census work, contained a high proportion of foreign-born population with little or no knowledge of English, and had the further advantage of being relatively close to the Census Office.

Four alternative means of collection were tested in a "Population Survey " of the municipality of Queanbeyan (population 7,365 ) as at 5 th July, 1953 , in which the field work was performed by officers of the Bureau of Census and Statistics. A postal-return method was tested in the City of Goulburn (population 19,117) and the Shire of Mulwaree (population 4,609 ) as at 20th September, 1953, using collectors of the type usually engaged on the Census.

In processing the material obtained from the Queanbeyan survey, alternative methods of card origination, including the mark sensing technique, were used. For the Goulburn and Mulwaree surveys, cards were all originated by mark sensing in order to give this method an exhaustive test. Mark sensing was subsequently adopted for use in the 1954 Census.
(v) Publicity. To facilitate the task of Census collectors, an extensive publicity campaign was carried out, reaching a peak on Census Day; with a subsequent short follow-up campaign. Official advertisements in the Press and posters displayed at post offices, police stations and railway stations emphasized the responsibilities of householders to complete the Schedule. Further publicity (other than the paid advertisements) was obtained through a wide range of newspapers (including foreign language newspapers) and radio stations. The News and Information Bureau of the Department of Interior made available the services of an officer to assist in the organization and production of publicity.

## 3. Field Organization.

For the Census of 1921 and later Censuses the organization of the Commonwealth Electoral Department has been used as the Census field organization. This arrangement has proved to be eminently satisfactory.
(i) Recruitment and Allocation of Field Staff. In 1921 and 1933 the Commonwealth Electoral Officer in each State was appointed as a Deputy Supervisor of Census responsible through the Supervisor of Census to the Commonwealth Statistician. In 1947 the function of field supervision was detached from the Supervisor of Census and vested in a new position of Chief Field Supervisor of Census to which the Chief Electoral Officer for the Commonwealth was appointed. The Commonwealth Electoral Officer in each State was designated Deputy Field Supervisor and was responsible to him for field supervision in that State. However, in 1954 the Chief Electoral Officer for the Commonwealth was not available to assume the function of Chief Field Supervisor of Census. Consequently this function was again assumed by the Supervisor of Census.

Under these arrangements, each Divisional Returning Officer was appointed Census Enumerator for his Division or for that Census Division which most nearly conformed with his Electoral Division (see Section 2 (i), page 18). Similarly, sub-enumerators were appointed to
supervise Census activities in Census sub-divisions. In most instances the persons appointed were officers engaged in the Electoral organization as Presiding Officers, Assistant Presiding Officers, Assistant Returning Officers or Electoral Registrars. As most of these officers held official positions under the Government of the Commonwealth or of a State it was necessary to obtain the permission of the heads of the departments concerned for these officers to undertake the Census work.

When the apportionment of a Census sub-division into Collectors' Districts had been approved the Enumerator was instructed to procure suitable persons to act as collectors. Frequently this was done on the recommendation of sub-enumerators. The Enumerator was required also to determine the best method of transport to by used in distribution and collection in each district and to indicate the time which he considered necessary for the work to be performed. These estimates were examined at the Census office of the Bureau in Canberra, and when approved a Contract of Service was made between the Enumerator and the Appointee. Special collectors for shipping, lighthouses, specified trains or aircraft were appointed directly by the Deputy Field Supervisor.

At the 1954 Census Deputy Field Supervisors of Census were appointed for the Northern Territory and the Australian Capital Territory and a Field Supervisor of Census for each External Territory. These officers directly supervised the work of collectors in their areas, except in the Australian Capital Territory where two sub-enumerators were appointed. The Deputy Field Supervisors or Field Supervisors appointed were: Northern Territory-the Chief Statistics Officer, Darwin; Australian Capital Territory-the Chief Clerk, Commonwealth Electoral Office, Canberra; Territory of Papua and New Guinea-the Statistical Officer of the Administration; Norfolk Island-the Police Officer; Nauru-the Official Secretary. Collectors appointed in the Territories were also mainly Government officials.

The numbers of field staff engaged for the 1954 Census are shown below:-

| Designation | N.S.W, | Vic. | Qld. | S.A. | W.A. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deputy Field Supervisors .. ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 |
| Enumerators .... .... .... .... .... .... | 47 | 33 | 18 | 10 | 8 | 5 | $\cdots$ | $\ldots$ | 121 |
| Sub-enumerators .... .... ... .... .... | 406 | 267 | 146 | 99 | 58 | 57 | $\ldots$ | 2 | 1,035 |
| Collectors- |  |  |  |  |  |  |  |  |  |
| Metropolitan Urban .... .... | 1,948 | 1,634 | 464 | 508 | 337 | 85 | $\ldots$ | 33 | 5,009 |
| Other Urban .... .... .... .... | 890 | 504 | 411 | 124 | 121 | 103 | 10 | $\ldots$ | 2,163 |
| Rural .... .... .... .... .... .... .... | 1,713 | 1,250 | 1,108 | 455 | 444 | 293 | 17 | 10 | 5,290 |
| Total Collectors .... .... | 4,551 | 3,388 | 1,983 | 1,087 | 902 | 481 | 27 | 43 | 12,462 |

Resultant average work-load per field officer was:-
Average Area in Square Miles.

| Particulars | N.S.W. | Vic. | Q1d. | S.A. | W.A. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Per Enumerator .... .... .... .... .... | 6,584 | 2,663 | 37,250 | 38,007 | 121,990 | 5,243 | .... | $\ldots$ | 24,583 |
| Per Sub-enumerator .... .... .... .... | 762 | 329 | 4,592 | 3,839 | 16,826 | 460 | $\ldots$ | 470 | 2,874 |
| Per Collector- |  |  |  |  |  |  |  |  |  |
| Metropolitan Urban .... .... | 0.34 | 0.43 | 0.83 | 0.32 | 0.57 | 1.11 | $\ldots$ | 1.27 | 0.45 |
| Other Urban .... .... .... .... | 3.1 | 1.1 | 2.0 | 1.0 | 1.4 | 1.4 | 13.0 | .... | 2.2 |
| Rural .... .... .... .... .... .... .... | 179 | 69 | 604 | 835 | 2,197 | 89 | 30,794 | 90 | 561 |


| Per Enumerator | 72,695 | 74,070 | 73,072 | 79,475 | 79,688 | 61,620 | $\ldots$ | .... | 74,076 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Per Sub-enumerator .... .... .... .... | 8,415 | 9,155 | 9,009 | 8,028 | 10,991 | 5,405 | $\ldots$ | 15,158 | 8,660 |
| Per Collector- |  |  |  |  |  |  |  |  |  |
| Metropolitan Urban | 956 | 933 | 1,083 | 952 | 1,035 | 1,120 | ... | 857 | 967 |
| Other Urban .... .... .... .... | 1,085 | 933 | 1,119 | 888 | 871 | 1,050 | 1,086 | $\ldots$ | 1,031 |
| Rural .... | 343 | 360 | 318 | 442 | 413 | 358 | 317 | 204 | 357 |

(ii) Instruction.-(a) Need for Instruction. The majority of persons connected with the Census were employed temporarily and for very short periods. Because of the long intervals between Censuses many of these people were without experience or knowledge of the work. It was necessary, therefore, that provision be made to enable the 12,462 members of the Census field staff to become acquainted with the objects and methods of the Census.
(b) Conferences. Experience in past Censuses has shown that the most effective method of informing those responsible for the collection of the Census data of what is required of them, and of the best method of attaining it, is by personal discussion. As a result, a system of Conferences at various levels has become an established part of Census preparation. In accordance with this practice the Deputy Field Supervisors met with the Chief Field Supervisor, the Acting Commonwealth Statistician and other members of the Bureau in conference at Canberra from 17 th to 19 th November, 1953. All aspects of the Census (including local State difficulties which required special consideration) were discussed, particular attention being given to the proposed instructions to field staff. Subsequently, in March, 1954, the Deputy Field Supervisor in each State met in conference with Divisional Returning Officers (Census Enumerators), and shortly afterwards each of these Enumerators met in conference with the Sub-enumerators for his Division. In many cases it was also possible for Collectors to be called together for personal instruction. In this way nearly all the Census field staff received some degree of personal tuition in Census requirements and familiarization with instructions.
(c) Printed Booklets. In addition to the personal instruction imparted at conferences, detailed instructions concerning the duties of Deputy Field Supervisors, Field Supervisors in External Territories, Enumerators, Sub-enumerators, Collectors in the States, Special Collectors on long-distance trains or aircraft and Collectors in the Territories, as well as Financial Instructions, were prepared separately and issued in indexed booklets. Every effort was made to anticipate, and provide guidance in, any circumstance which might arise.
(iii) Scale of Pay. The remuneration paid to the different classes of officers engaged in the preparatory work and in the distribution and collection of Census Schedules at the 1954 Census was as follows:-
(a) Deputy Field Supervisors-New South Wales, £300; Victoria, £260; Queensland, £220; South Australia, £180; Western Australia, £180; Tasmania, £160; Northern Territory, £80; Australian Capital Territory, £80.
(b) Field Supervisors (External Territories)—Papua and New Guinea, £120; Norfolk Island, £30; Nauru, £30.
(c) Enumerators- $£ 130$ each, plus $£ 30$ for the Enumerator's Clerk.
(d) Sub-enumerators-a minimum payment of $£ 30$, with an additional amount of $£ 2$ per 1,000 persons enumerated after the first 2,000.
(e) Collectors-a basic rate of $£ 3$ per day, with an additional allowance for the use of transport as follows:-Bicycle, 5 s . per day; horse, 15 s . per day; motor cycle, 20s. per day; motor car, 40 s. per day. A definite offer based on the time it was considered would be occupied on the work was made to each Collector and if he agreed to perform the work for the total amount specified, a contract was duly signed, one copy of which was held by the Collector and another by the Enumerator.
(iv) Duties of Collectors. The Census Collectors' duties are confined principally to distributing Schedules (and Personal Slips if required) to householders before Census Day and collecting completed forms after Census Day. For this purpose each Collector is issued with a Collector's Record Book (containing a detailed map of the area allotted to him) in which he records the names and addresses of all occupiers to whom schedules are delivered together with dates of delivery and collection, and Schedule identification number. When collecting schedules it is the Collector's responsibility to ensure that they are properly completed and also to insert various indicative information on the schedules. He also inserts on the Householder's Schedule, in a space provided, the number of persons of each sex in the dwelling. These totals, later transferred to Collectors' Compilation Books, provide the basis of the early tabulations.

Additionally, the Collector records particulars of unoccupied dwellings and dwellings under construction.

## AUTOMATIC MACHINE TABULATION

## 1. General.

Tabulation of Census data by means of punched card machines was first used at the 1921 Census and has been used at all subsequent Censuses. Throughout this period there has been continuous technical improvement in the design, performance and range of application of the various units of equipment used.

## 2. Methods and Cards Used.

The most notable development in the use of machines for Census work arising from the 1954 Census was the introduction of " mark sensing".

As in previous Censuses, codes were prepared to give numerical expression to the diversity of facts collected on the Census Schedule. Each possible answer to a Census question was thereby represented by a particular combination of numbers. However, the former practice of writing the appropriate code numbers on each Census Schedule, followed by hand punching and verification of machine cards, was replaced in 1954 by the " mark sensing "process. The information contained in completed schedules was coded and the codes marked with a graphite pencil direct onto machine cards using the "cages " provided on the card for the purpose. The cards were then passed through a machine which electrically sensed the graphite marks and converted them into punched holes on the same cards, which were then ready for normal machine processing.

Two types of cards were used-(a) a dwelling card, containing particulars of dwellings, numbers of inmates and the occupational status of the head of household; and (b) a personal card, containing particulars relating to individuals. Reproductions of these cards as marked and punched are shown below.

DWELLING CARD.


PERSONAL CARD.


In many cases it was possible to print code designations on the card. This obviated much of the need for reference to code lists by the coder.

## 3. Machines Used.

Seven Hollerith Gang Punches were used for the original punching of cards. Each machine had a maximum capacity of producing 27 columns of mark-sense punching and operated at a speed of 6,000 card passages per hour. Detection devices were incorporated in the machine to draw attention to any faults in punching. Descriptive information common to a whole group of cards (such as State, Division, Collector's District, and Local Government Area) was punched onto " master cards" which were subsequently used to " direct" the automatic punching of this information onto all relevant detail cards. Approximately eleven and a half million cards were prepared by the " mark sensing" process.

For tabulation purposes, four combination machines called "Census Trios", especially developed for Census work, were used. These machines greatly increased the automatic nature of the machine card processing. Each "Trio" consisted of (i) a special sorting machine with facilities for counting, sorting and checking cards; (ii) a tabulating unit which accumulated totals as required and produced a printed record of them, and (iii) a summary punch which produced punched total cards containing data corresponding to the totals printed. Four highspeed sorters were also used for additional tabulation work.

## 4. Tabulation Programme.

(i) Personal Particulars. Once again, the Local Government Area was adopted as the basic tabulating unit for each State and the Administrative District for the Territories.

After checking, the punched cards, which to that stage had been retained in the order of entries in Collectors' Record Books for checking purposes, were manually combined into groups for each Local Government Area (or part thereof where necessary-e.g., non-municipal towns), sorted according to sex, and each group tabulated separately to derive the following character-istics:-Age (single years), Conjugal Condition, Birthplace, Period of Residence in Australia of Persons Born outside Australia, Nationality, Religion, Occupational Status, Reason why " not at work ", Duration of Period "not at work", Industry.

By manual summary, these data were combined to give totals for larger geographic units, e.g., complete Local Government Areas (where necessary), Statistical Divisions, special Urban Area groups, States and Territories, Tropical and Non-tropical Areas of States and Territories, and Australian totals.

Additionally, many combinations (cross-classifications) of characteristics were tabulated. These are indicated in the following diagram:-

## Classification of Personal Characteristics-Each Sex Separately.

A continuous straight line joining any two characteristics indicates that these two characteristics have been cross-classified. Two continuous straight lines joined by an arc inside a circle indicate that the cross classification is three-fold. A dotted line indicates that the tabulations concerned are available also by single ages.

(ii) Dwellings. Dwelling cards were first sorted according to Major Groups of Classes of Occupied Private Dwellings and tabulated according to the following characteristics:-

Class of Dwelling, Number of Rooms, Number of Inmates, Material of Outer Walls, Nature of Occupancy, Weekly Rent (tenanted dwellings), Date of Building, Weekly Rent according to number of rooms and material of outer walls ( 3 to 6 room tenanted houses and flats)

These data for each Local Government Area were manually summarized for larger geographical units as already described for personal particulars above.

Cross-classifications involving the combination of two or more characteristics were also tabulated, as indicated in the following diagram:-

## Classification of Characteristics of Dwellings and of Householders

A continuous straight line joining any two characteristics indicates that these characteristics have been cross-classified for Private Dwellings. A dotted straight line indicates that these characteristics have been crossclassified for Non-private Dwellings also.

(iii) Localities. In addition to the tabulating programme above, particulars of occupied dwellings and population in each separate town, village or other identifiable locality situated in rural areas (and in some extensive urban Local Government Areas) and for each urban Local Government Area as a complete unit, were compiled independently, largely by manual methods, from Householders' Schedules, Collectors' Record Books and Collectors' Compilation Books. Information relating to localities with a population of 50 or more persons is published in Part V.-Population and Occupied Dwellings in Localities-in each State Volume of detailed tables and in Part III of Volume VIII for Australia as a whole.

## CHAPTER VI

## PUBLICATION OF RESULTS OF THE CENSUS

## 1. General.

The scheme of publication adopted for the 1954 Census was designed to provide for the earliest possible publication of results for each State and Territory progressively as they became available.

A full list of the publications issued is shown on pages 27-28. Numbers 1-15 were mimeographed statements published in September and October 1954, based on the field counts of population made by Census collectors, and collated by Sub-enumerators, Enumerators and Deputy Field Supervisors. This count gave the following preliminary measures of popula-tion:-

Preliminary Count of Census, 30th June, 1954.

| State or Territory | Males | Females | Persons |
| :---: | :---: | :---: | :---: |
| New South Wales .... | 1,721,402 | 1,702,485 | 3,423,887 |
| Victoria | 1,228,974 | 1,219,723 | 2,448,697 |
| Queensland | 675,973 | 641,660 | 1,317,633 |
| South Australia | 404,453 | 393,354 | 797,807 |
| Western Australia | 330,267 | 309,361 | 639,628 |
| Tasmania | 157,123 | 151,660 | 308,783 |
| Northern Territory | 10,305 | 6,184 | 16,489 |
| Australian Capital Territory | 16,229 | 14,086 | 30,315 |
| Australia | 4,544,726 | 4,438,513 | 8,983,239 |

At an intermediate stage in the processing, following the preliminary checking of Census Schedules, but prior to actual machine tabulation of punched cards, Bulletins Nos. 1-3 containing interim information on population and dwellings in considerable detail for all States and Territories were issued. Thereafter, as tabulation of punched cards proceeded, further mimeographed statements containing final figures were released on the dates indicated on pages 27-28. Final tabulations gave the following measures of population in each State and Terri-tory:-

Final Results of Census, 30th June, 1954.

| State or Territory | Males | Females | Persons |
| :---: | :---: | :---: | :---: |
| New South Wales | 1,720,860 | 1,702,669 | 3,423,529 |
| Victoria | 1,231,099 | 1,221,242 | 2,452,341 |
| Queensland | 676,252 | 642,007 | 1,318,259 |
| South Australia | 403,903 | 393,191 | 797,094 |
| Western Australia | 330,358 | 309,413 | 639,771 |
| Tasmania | 157,129 | 151,623 | 308,752 |
| Northern Territory .... .... .... .... .... .... .... .... | 10,288 | 6,181 | 16,469 |
| Australian Capital Territory | 16,229 | 14,086 | 30,315 |
| Australia | 4,546,118 | 4,440,412 | 8,986,530 |

Final detailed results of the Census of the Commonwealth were published in eight volumes each comprising a number of parts, particulars of which are shown on page 28.

## 2. List of Preliminary and Final Publications of Census Results.

A. Field Count Statements-Mimeographed.

No. 1. Population of Capital Cities and Principal Towns: Australia
No. 2. New South Wales-Population of Municipalities and of Non-municipal Towns
No. 3. Victoria-Population of Cities, Towns, and Boroughs and of Non-municipal Towns
No. 4. Queensland-Population of Cities and Towns, and of Nonmunicipal Towns
No. 5. South Australia-Population of Corporate Towns, and of Non-municipal Towns
No. 6. Western Australia-Population of Municipalities, and of Non-municipal Towns
No. 7. Tasmania-Population of Cities and Towns
No. 8. Population of the Australian Capital Territory
No. 9. Population of States and Territories of Australia
No. 10. New South Wales-Population of Shires
No. 11. Victoria-Population of Shires
$\qquad$
No. 12. Queensland-Population of Shires
No. 13. South Australia-Population of District Councils
No. 14. Western Australia-Population of Road Districts
No. 15. Tasmania-Population of Municipalities
B. Bulletins (Interim Results)-Printed.

No. 1. Population and Dwellings in States and TerritoriesMetropolitan Urban, Other Urban and Rural Divisions.
No. 2. Population and Dwellings in Local Government Areas
No. 3. Dwellings according to Class-Local Government Areas
C. Final Summaries of Population and Dwellings-Mimeographed.

No. 16. Summary of Population and Dwellings for the Australian Capital Territory
No. 17. Summary of Population for Tasmania
No. 18. Summary of Dwellings for Tasmania
No. 19. Summary of Population for the Northern Territory
No. 20. Summary of Dwellings for the Northern Territory
No. 21. Summary of Non-indigenous Population and Dwellings for the Territory of Papua and New Guinea
No. 22. Summary of Non-indigenous Population and Dwellings for the Territory of Nauru
No. 23. Summary of Population and Dwellings for the Territory of Norfolk Island
No. 24. Age Distribution and Occupational Status of the Population
No. 25. Summary of Population for Western Australia
No. 26. Summary of Dwellings for Western Australia
No. 27. Summary of Population for South Australia
No. 28. Summary of Dwellings for South Australia
No. 29. Summary of Population for New South Wales
No. 30. Age Distribution (in Single Ages) and Conjugal Condition of the Population
No. 31. Classes of Occupied Dwellings-Australia
No. 32. Religion of the Population-Australia
No. 33. Nature of Occupancy of Occupied Private DwellingsAustralia
No. 34. Summary of Dwellings for New South Wales
No. 35. Summary of Population for Victoria
No. 36. Material of Outer Walls of Occupied Private DwellingsAustralia
No. 37. Nationality (i.e., Allegiance) of the Population-Australia
No. 38. Birthplaces of the Population, and Period of Residence in Australia of Persons Born Outside Australia
No. 39. Summary of Dwellings for Victoria
No. 40. Area, Number and Density of the Population, and Occupied Dwellings-Local Government Areas and Non-municipal Towns (1,000 Persons or more)-New South Wales
No. 41. Area, Number and Density of the Population, and Occupied Dwellings-Local Government Areas and Non-municipal Towns (1,000 Persons or more) -Victoria
No. 42. Area, Number and Density of the Population, and Occupied Dwellings-Local Government Areas and Non-municipal Towns (1,000 Persons or more)Queensland

September, 1954
September, 1954
September, 1954
September, 1954
September, 1954
September, 1954
September, 1954
September, 1954
October, 1954
October, 1954
October, 1954
October, 1954
October, 1954
October, 1954
October, 1954

March, 1955
February, 1955
November, 1955

November, 1954
January, 1955
February, 1955
April, 1955
May, 1955
May, 1955
May, 1955
May, 1955
June, 1955
June, 1955
July, 1955
August, 1955
August, 1955
October, 1955
November, 1955
November, 1955
November, 1955
November, 1955
December, 1955
January, 1956
January, 1956
January, 1956
January, 1956
February, 1956

January, 1956

January, 1956

February, 1956

No. 43. Area, Number and Density of the Population, and Occupied Dwellings-Local Government Areas and Non-municipal Towns (1,000 Persons or more) - South Australia
No. 44. Area, Number and Density of the Population, and Occupied Dwellings-Local Government Areas and Non-municipal Towns (1,000 Persons or more)Western Australia

January, 1956

January, 1956
No. 45. Area, Number and Density of the Population, and Occupied Dwellings--Local Government Areas and Non-municipal Towns (1,000 Persons or more)Tasmania
No. 46. Number of Rooms and Number of Inmates in Occupied Private Dwellings-Australia

March, 1956
February, 1956
March, 1956
March, 1956
March, 1956
April, 1956

May, 1956
May, 1956
June, 1956

August, 1956
October, 1956

## D. Final Census Volumes of Detailed Tables-Printed.

Final detailed results of the Census of the Commonwealth were published in eight Volumes, each comprising a number of Parts. The Parts were published separately as soon as the relevant information became available. The Parts and the Volume for each State are uniform but there is a different arrangement of the Parts comprising the Volume relating to the Territories and again in the Volume relating to Australia. The order of Volumes and Parts is as follows:-

Order of Volumes.


Part I-Analysis of Population in Local Government Areas, \&c.
Part II-Cross-classifications of the Characteristics of the Population.
Part III-Analysis of Dwellings in Local Government Areas, \&c.
Part IV-Cross-classifications of the Characteristics of Dwellings and of Householders.
Part V-Population and Occupied Dwellings in Localities.
Order of Parts of Volume VII-Territories.
Part I-Northern Territory: Population.
Part II-Northern Territory: Dwellings
Part III—Australian Capital Territory: Population.
Part IV-Australian Capital Territory: Dwellings,
Part V-External Territories: Population and Dwellings.
Order of Parts of Volume ViII-Australia.
Part I—Cross-classifications of the Characteristics of the Population.
Part II-Cross-classifications of the Characteristics of Dwellings and of Householders.
Part III-Population and Occupied Dwellings in Localities (with Geographical Co-ordinates).
E. Australian Life Tables-Printed, forming part of Volume VIII-Australia.
F. Statistician's Report-Printed, forming part of Volume VIII-Australia.

## 3. Additional Census Information Available.

In addition to the published information, the Census tabulation programme yielded a considerable amount of detailed statistics which could not be provided for within the limits set by the publications programme. The scope of these statistics is indicated in Appendix A to this Report.

## CHAPTER VII

## ADJUSTMENT OF INTERCENSAL POPULATION ESTIMATES

## 1. General.

Between Censuses, continuous records of population growth and movements are maintained. For various reasons these intercensal estimates may not accord with results subsequently obtained from the Census (which are accepted as the most exact measure of population available), and must, therefore, be revised. This chapter describes the extent of variations and the adjustments made to population estimates in the light of 1954 Census results.

## 2. Census Results.

The following Table shows the level and growth of the Australian population revealed by the Censuses of 1947 and 1954:-

| Particulars |
| :---: |
| Population at 30 th June, 1947 |
| Population at 30 ............... |

## 3. Intercensal Records.

Twelve distinct statistical records of the measurable elements affecting population change are continuously maintained between Censuses. These are:-(i) births registered; (ii) deaths registered; (iii) oversea arrivals by sea; (iv) oversea arrivals by air; (v) oversea departures by sea; (vi) oversea departures by air; (vii) interstate arrivals by sea; (viii) interstate arrivals by air; (ix) interstate arrivals by rail; (x) interstate departures by sea; (xi) interstate departures by air; (xii) interstate departures by rail.

The population of Australia as a whole is affected only by births, deaths and oversea migration-(i)-(vi) above-whereas measurement of populations in States and Territories involves the further factor of interstate migration. Such movement is largely covered by the records listed under (vii)-(xii) above, but there is reason to believe that interstate movements by road, which at present are virtually unrecorded, may have had a significant influence on State and Territory populations during the years between the 1947 and 1954 Censuses.

## 4. Population Estimates Derived from Intercensal Records.

For the Australian population as a whole, intercensal records showed the following movements between 1st July, 1947, and 30th June, 1954:-

| Particulars | Males | Females | Persons |
| :---: | :---: | :---: | :---: |
| Increase- |  |  |  |
| Births .... .... .... .... .... .... .... .... .... .... ... | 685,006 | 650,712 | 1,335,718 |
| Arrivals from Overseas .... .... .... .... | 757,466 | 570,330 | 1,327,796 |
| Total Increase | 1,442,472 | 1,221,042 | 2,663,514 |
| Decrease- |  |  |  |
| Deaths | 308,467 | 243,081 | 551,548 |
| Departures for Overseas .... .... .... .... | 375,381 | 313,387 | 688,768 |
| Total Decrease | 683,848 | 556,468 | 1,240,316 |
| Net Increase | 758,624 | 664,574 | 1,423,198 |
| Actual Increase as revealed by the Census .... | 748,748 | 658,424 | 1,407,172 |
| Adjustment to Intercensal Estimates .... .... | -9,876 | -6,150 | -16,026 |

The " adjustment to intercensal estimates" represents an overstatement in the estimates of the order of 2,300 per annum.

## 5. Cause of Discrepancy.

Many factors could be responsible for the difference between intercensal and Census records of movements of population. For example, all persons born before Census night are included in the Census and all persons dying before Census night are excluded. However, intercensal estimates include births and deaths in accordance with date of registration. The time lag involved could affect comparisons at any one point of time, but in making comparisons of movements over a period of time (e.g., the intercensal period) the effect of this is largely (probably entirely) offset by corresponding time lags at the beginning and end of the period. Again, the levels of accuracy attained in Census recording or in intercensal recording of the various elements of population change may vary slightly from Census to Census, but there is no direct evidence that this is so. Similarly, estimates of the "shipping" component at the Census (not included in intercensal estimates) could affect comparisons if there were any great variation in its size from Census to Census. It can only be concluded that all the records and processes involved in measuring population could have contributed in some small way to the differences revealed, which are, perhaps, not entirely unexpected in a project of such magnitude.

## 6. Adjustment of Discrepancy for Australia as a whole.

Because the overstatement in intercensal estimates of population cannot be attributed to any particular element or elements affecting population change, the adjustment was applied to intercensal estimates over the whole intercensal period in proportion to the total increases in population in each quarterly (three-monthly) period.

As shown in Section 4 above, the overstatement in intercensal estimates amounted to 9,876 males and 6,150 females (totalling 16,026 persons), which is 1.30452 and 0.92755 per cent of the total recorded intercensal increase in numbers of males and females respectively.

By applying these percentages to the recorded increases in population for each quarterly period, corrected results for the quarterly increases were obtained, and adjusted estimates of the population of Australia were then made for successive quarterly dates throughout the intercensal period.

## 7. Post-Censal Adjustment of State and Territory Populations.

Having adjusted the intercensal estimates for Australia as a whole, it remained to adjust the estimates for each State and Territory so that they would agree in aggregate for any quarterly date with the Commonwealth estimate. In this connexion, intercensal estimates of State populations are not only subject to any discrepancies arising from the recording of natural increase and oversea migration, but also to any discrepancy arising from the measurement of interstate migration by sea, air and rail and from the effects of interstate migration by road which at present is virtually unrecorded. However, here again, the discrepancies could not be attributed to specific elements of population change.

The adjustment of the intercensal estimates for the several States and Territories is a three-stage process which is designed:-(a) to correct any errors in intercensal estimates which have been identified and for which it was considered practicable or advisable to defer correction until adjustments arising from the Census were being made; (b) to adjust State and Territory totals in conformity with adjustments made to Australian totals; and (c) to distribute any remaining discrepancy.

Corrections required under (a) were necessary to rectify the omission of certain rail movements via the Border Tunnel between New South Wales and Queensland; to distribute retrospectively the cumulative movement from Bonegilla Migrant Centre in Victoria to points in New South Wales between 1st July, 1947, and 30th September, 1948 (which had been incorporated for convenience as a single adjustment in the estimate for 31st December, 1948); and to distribute retrospectively the adjustments to the populations of New South Wales, Victoria and Australian Capital Territory arising from the Census of the City of Canberra, 16th-19th September, 1951.

The differences between the estimates for the several States and Territories at 30th June, 1954 (after incorporating the corrections mentioned in stage (a) above) and the Census population at that date were:-

| Sex | N.S.W. | Vic. | Q'land. | S.A. | W.A. | Tas. | N.T. | A.C.T. | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males .... .... | 28,237 | 3,825 | -13,826 | -18,673 | 593 | 6,744 | 210 | 2,766 | 9,876 |
| Females .... | 22,875 | -16,878 | 484 | - 3,0314 | 1,315 | 1,399 | 1,204 | - 1,215 | 6,150 |
| Persons | 51,112 | -13,053 | -13,342 | -21,707 | 1,908 | 8,143 | 1,414 | 1,551 | 16,026 |

Note.-A minus sign (—) denotes that estimated population was lower than the Census population.

For the second stage of the adjustment (see (b) above) it was convenient to apply the correction factors applicable to Australia as a whole ( 1.30452 per cent for males and 0.92755 per cent for females) to each State or Territory intercensal quarterly aggregate of recorded natural increase and net oversea migration, except for the Australian Capital Territory for which adjustments were restricted to the period 1st October, 1951, to 30th June, 1954, aggregates for earlier periods having already been adjusted as a result of the Census of Canberra, 16th-19th September, 1951.

The adjustments aggregated for the whole intercensal period are shown in the following table:-

| Sex | N.S.W. | Vic. | Q'land. | S.A. | W.A. | Tas. | N.T. | $\underset{(a)}{\text { A.C.T. }}$ | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males | 3,559 | 3,505 | 931 | 616 | 992 | 222 | 37 | 14 | 9,876 |
| Females | 2,285 | 1,953 | 692 | 412 | 616 | 160 | 22 | 10 | 6,150 |
| Persons | 5,844 | 5,458 | 1,623 | 1,028 | 1,608 | 382 | 59 | 24 | 16,026 |

(a) See preceding text.

After effecting these adjustments, the residual differences were:-

| Sex | N.S.W. | Vic. | Q'land. | S.A. | W.A. | Tas. | N.T. | A.C.T. | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males | 24,678 | 320 | -14,757 | --19,289 | - 399 | 6,522 | 173 | 2,752 | $\ldots$ |
| Females | 20,590 | -18,831 | - 208 | - 3,446 | 699 | 1,239 | 1,182 | - 1,225 | ... |
| Persons | 45,268 | - 18,511 | -14,965 | -22,735 | 300 | 7,761 | 1,355 | 1,527 | ... |

Note.-A minus (一) sign denotes that adjusted estimate of population was lower than the Census population.

For the third stage of the adjustment (see (c) above) it was necessary that these differences should be so distributed that, at any point of time during the intercensal period, the aggregate of the several State and Territory adjustments should be zero. The most practical method of effecting this adjustment was to make a uniform distribution of the difference in each case over the twenty-eight quarters of the intercensal period. This method of adjusting the residual difference has been used at each Commonwealth Census, as it is simple in application, satisfactory from the standpoint of Commonwealth totals and avoids the complications involved in other methods, e.g., the application of the correction as a percentage on recorded arrivals, departures or net interstate migration. The method was modified to take cognizance of revisions already made to quarterly population estimates prior to 30 th September, 1951, as a result of the Census of the City of Canberra, 16th-19th September, 1951.

On this basis the population of each State and Territory at the end of each quarter between 30th June, 1947, and 30th June, 1954, was estimated and mean populations for each intercensal year (calendar and financial) computed.

The following Table summarizes the recorded data on births, deaths and migration for each State and Territory and gives the intercensal adjustment necessary to reconcile the results of the Censuses of 1947 and 1954.

## ELEMENTS IN THE INTERCENSAL INCREASE OF THE POPULATION.

| Particulars | New South Wales | Victoria | Queensland | South Australi | Western | Tasmania | Northern Territory | $\begin{gathered} \text { Aus- } \\ \text { tralian } \\ \text { Capital } \\ \text { Territory } \end{gathered}$ | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Malies |  |  |  |  |  |  |  |  |  |
| Population-Census, 30th June, 1947 <br> Natural Increase, 1st July, 1947, to 30̈th Juné, 195̈̈ㅁ. | 1,492,211 | 1,013,867 | 567,471 | 320,031 | 258,076 | 129,244 | 7,378 | 9,092 | 3,797,370 |
| $\begin{array}{lllllll}\text { Births } \\ \text { Deaths } & . . & . . & . . & . . & . . & . . \\ & & & & & \end{array}$ | $\begin{aligned} & 256,116 \\ & 122,668 \end{aligned}$ | $\begin{array}{r} 179,658 \\ 84,398 \end{array}$ | $\begin{array}{r} 105,544 \\ 44,053 \end{array}$ | $\begin{aligned} & 61,281 \\ & \\ & \hline 5,830 \end{aligned}$ | $\begin{gathered} 50,449 \\ 20,820 \end{gathered}$ | $\begin{gathered} 26,332 \\ 9,630 \\ \hline \end{gathered}$ | $1,425$ | $\begin{aligned} & 3,201 \\ & 541 \end{aligned}$ | $\begin{aligned} & 685,006 \\ & 308,467 \end{aligned}$ |
| Excess of Births over Deaths | 133,448 | 95,260 | 61,491 | 35,451 | 30,629 | 16,702 | 898 | 2,660 | 376,539 |
|  | $\begin{array}{r} 418,405 \\ 455,856 \\ 46,570 \\ 1,466,932 \\ 38,088 \end{array}$ | $\begin{array}{r} 221,920 \\ 356,917 \\ 1,54,694 \\ 1,544,151 \end{array}$ | 28,211 <br> 200,915 14,709 445,956 | $\begin{array}{r} 18,806 \\ 154,569 \\ 188,367 \\ \mathbf{4 2 8 , 3 5 7} \end{array}$ | $\begin{array}{r} 65,305 \\ 86,604 \\ 40,906 \\ 108,414 \end{array}$ | 543 $\substack{98,7 \dot{61} \\ 399,973}$ | $\begin{array}{r} 4,276 \\ 6,064 \\ 346 \\ 32,942 \end{array}$ | $\begin{array}{r} 38,789 \\ 210,4 \ddot{0} 0 \\ 11,952 \end{array}$ | $\begin{gathered} 757,466 \\ (d) \\ (d) \\ (d) \\ (d) \end{gathered}$ |
| Total Recorded Arrivals | 2,395,851 | 2,247,682 | 689,791 | 620,099 | 301,229 | 499,277 | 43,628 | 261,191 | (f) 757,466 |
| Recorded Departures- <br> To Oversea Countries (g) <br> To Other States and Territories (b)- | 279,084 | 48,514 | 18,274 | 7,099 | 19,876 | 224 | 2,310 | . | 375,381 |
| By Rail (c) ${ }_{\text {By }}$ | 487,212 | 360,263 144 1 | 183,982 | 138,047 | ${ }_{94,046}^{94}$ |  | 4,340 | 31,824 | (d) |
| By Bir $\quad \cdots \quad \therefore \quad \therefore \quad \cdots$ | 53,657 1,422,360 | 1,548,859 | 16,446 437,625 | 15,705 429,500 |  | 899,675 |  | 222,124 | (d) |
| Road Adjustment (e) | 1,40,100 | 1, 39,940 |  |  |  |  |  | 22,124 | (d) |
| Total Recorded Departures .. | 2,272,413 | 2,121,885 | 656,327 | 590,351 | 258,983 | 481,350 | 41,406 | 253,948 | (f) 375,381 |
| Excess of Recorded Arrivals over Recorded Departures .. .. | 123,438 | 125,797 | 33,464 | 29,748 | 42,246 | 17,927 | 2,222 | 7,243 | 382,085 |
| Total Recorded Increase Intercensal Adjustment ( $h$ ) .. | $\begin{array}{r} 256,886 \\ -28,237 \end{array}$ | $\begin{gathered} 221,057 \\ \hline, 825 \end{gathered}$ | $\begin{aligned} & 94,955 \\ & 13,826 \end{aligned}$ | $\begin{aligned} & 65,199 \\ & 18,673 \end{aligned}$ | $\begin{gathered} 72,875 \\ -593 \end{gathered}$ | $\begin{array}{r} \mathbf{3 4 , 6 2 9} \\ -6,744 \end{array}$ | $\begin{aligned} & 3,120 \\ & -210 \end{aligned}$ | $\begin{array}{r} 9,903 \\ -2,766 \end{array}$ | $\begin{gathered} 758,624 \\ \hline 9,876 \end{gathered}$ |
| Population-Census, 30th June, 1954 | 1,720,860 | 1,231,099 | 676,252 | 403,803 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |



ELEMENTS IN THE INTERCENSAL INCREASE OF THE POPULATION-continued.

| Particulars | New South Wales | Victoria | Queensland | $\begin{aligned} & \text { South } \\ & \text { Australia } \end{aligned}$ | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Excess of Recorded Arrivals over Recorded Departures | 207,612 | 191,846 | 68,029 | 57,601 | 73,623 | 25,759 | 4,910 | 9,648 | 639,028 |
| Total Recorded Increase Intercensal Adjustment ( $h$ ) .. | $\begin{array}{r} 489,803 \\ -\quad 51,112 \end{array}$ | $\begin{array}{r} 384,587 \\ 13,053 \end{array}$ | $\begin{array}{r} 198,502 \\ 13,342 \end{array}$ | $\begin{array}{r} 129,314 \\ 21,707 \end{array}$ | $\begin{array}{r} 139,199 \\ -1,908 \end{array}$ | $\begin{array}{r} 59,817 \\ -8,143 \end{array}$ | $\begin{array}{r} 7,015 \\ -1,414 \end{array}$ | $\begin{array}{r} 14,961 \\ -1,551 \end{array}$ | $\begin{array}{r} 1,423,198 \\ -16,026 \end{array}$ |
| Population-Census, 30th June, 1954 | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |

(a) All passengers who disembarked from oversea ships or planes in the States or Territories shown, embracing new arrivals (immigrants), Australian residents returning after temporary stay abroad, temporary visitors and tourists from other countries, including transit
passengers from New Zealand. (b) Immigrants moving interstate subsequent to disembarkation are included and cannot be distinguished passengers from New Zealand. (b) Immigrants moving interstate subsequent to disembarkation are included and cannot be distinguished
separately. arrivals in state of destination. (d) Sum of State and Territory figures not applicable, as interstate arrivals and interstate departures are equal and do not apply to total movement affecting population of Australia as a whole. (e) The adjustments included here are referred to on page 30 . Figures are net, only, and are intended for use as an adjustment to the total movement recorded by rail, sea and air. The adjustment between the Australian Capital Territory and New South Wales and Victoria is in the opposite direction for males and females. For convenience in balancing to total persons the females have been shown as minus arrivals instead of as net departures and vice versa.
$(f)$ Oversea movement only. ( $g$ ) All passengers who embarked on oversea ships or aircraft in the States or Territories shown, embracing Australian residents departing permanently or temporarily; temporary visitors or tourists from other countries, including transit passengers for New Zealand. ( $h$ ) Unrecorded movement of population disclosed by the Census of 30 th June, 1954. This item is believed to represent largely unrecorded interstate migration but other factors are involved as described in the text. The discrepancy has accordingly not been apportioned between the various elements of population growth.

Note.- Minus sign (-) denotes decrease.

## GROWTH AND DISTRIBUTION OF THE POPULATION OF AUSTRALIA

## GROWTH OF THE POPULATION.

## 1. History of Census-taking in Australia.

A brief historical review of Census-taking in Australia is contained in Chapter IX of the Statistician's Report on the 1947 Census. The following table gives a chronological statement of the Censuses taken in the several States and Territories of Australia, and the population enumerated on each occasion.

CENSUSES IN AUSTRALIA, 1828 TO 1954.


[^0]
## 2. Growth of the Population.

The following table shows the estimated population of Australia at the end of each decade together with the actual increase and average annual rate of increase during each period.

ESTIMATED POPULATION: DECENNIAL INCREASE, AUSTRALIA.

| Decade ended 31st December |  |  |  | Estimated Population at end of |  |  | Increase during Period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Number |  |  | Average Annual Rate per cent (Persons) |
|  |  |  |  | Males | Females | Persons | Males | Females | Persons |  |
| 1788 (a) | $\ldots$ | . | . | (b) | (b) | 1,024 |  | $\ldots$ | . |  |
| 1788 |  |  | $\cdots$ | (b) | (b) | 859 |  |  |  |  |
| 1790 | $\ldots$ | $\ldots$ | . | (b) | (b) | 2,056 | (b) | (b) | 2,056 |  |
| 1800 | $\cdots$ | $\cdots$ | . | 3,780 | 1,437 | 5,217 | (b) | (b) | 3,161 | 9.75 |
| 1810 | . | $\cdots$ | . | 7,585 | 3,981 | 11,566 | 3,805 | 2,544 | 6,349 | 8.29 |
| 1820 | $\cdots$ | $\cdots$ | $\cdots$ | 23,784 | 9,759 | 33,543 | 16,199 | 5,778 | 21,977 | 11.22 |
| 1830 | $\cdots$ | $\cdots$ |  | 52,885 | 17,154 | 70,039 | 29,101 | 7,395 | 36,496 | 7.64 |
| 1840 | $\cdots$ | $\ldots$ | $\cdots$ | 127,306 | 63,102 | 190,408 | 74,421 | 45,948 | 120,369 | 10.52 |
| 1850 | . | $\ldots$ | $\cdots$ | 238,683 | 166,673 | 405,356 | 111,377 | 103,571 | 214,948 | 7.85 |
| 1860 | $\cdots$ | . | $\cdots$ | 668,560 | 477,025 | 1,145,585 | 429,877 | 310,352 | 740,229 | 10.95 |
| 1870 | . | . | . | 902,494 | 745,262 | 1,647,756 | 233,934 | 268,237 | 502,171 | 3.70 |
| 1880 | . | . | . | 1,204,514 | 1,027,017 | 2,231,531 | 302,020 | 281,755 | 583,775 | 3.08 |
| 1890 | $\cdots$ | $\cdots$ | $\cdots$ | 1,692,831 | 1,458,524 | 3,151,355 | 488,317 | 431,507 | 919,824 | 3.51 |
| 1900 | . | . | . | 1,976,992 | 1,788,347 | 3,765,339 | 284,161 | 329,823 | 613,984 | 1.83 |
| 1910 | $\cdots$ | $\cdots$ | $\cdots$ | 2,296,308 | 2,128,775 | 4,425,083 | 319,316 | 340,428 | 659,744 | 1.62 |
| 1920 | . | . . | . | 2,751,730 | 2,659,567 | 5,411,297 | 455,422 | 530,792 | 986,214 | 2.03 |
| 1930 | . | . | . | 3,311,722 | 3,189,029 | 6,500,751 | 559,992 | 529,462 | 1,089,454 | 1.86 |
| 1940 (c) | . | $\ldots$ | $\ldots$ | 3,570,508 | 3,507,078 | 7,077,586 | 258,786 | 318,049 | 576,835 | 0.85 |
| 1950 | $\cdots$ | $\cdots$ | $\cdots$ | 4,191,445 | 4,116,036 | 8,307,481 | 620,937 | 608,958 | 1,229,895 | 1.61 |
| 1960 | . | $\cdots$ | $\cdots$ | 5,257,755 | 5,140,415 | 10,398,170 | 1,066,310 | 1,024,379 | 2,090,689 | 2.27 |

(a) On 26th January. (b) Not available. (c) Includes all defence personnel enlisted in Australia irrespective of movements subsequent

Note.-The estimated population of the various States and Territories at decennial periods up to 1960 may be found in the Official Year Book of the Commonwealth of Australia No. 47, Chapter IX, § 3 (i). Annual figures from 1788 may be found in Demography
Bulletin No. 67. 1949, and subsequent issues.

Despite a high rate of growth typical of a newly settled country, which persisted up to 1860 , it took 70 years for the population to reach the first million. After 1860, the rate of growth declined fairly rapidly to an average rate of less than two per cent per annum, which has persisted since then. During the sixty years ended 1850 the annual rate averaged 9.21 per cent, and during the gold rush decade of the fifties it rose to 10.95 per cent.

The following table shows the dates at which each million of population was reached.

YEARS IN WHICH EACH SUCCESSIVE MILLION OF POPULATION WAS REACHED IN AUSTRALIA.

| Population (Millions) | Year | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Years } \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { Annual } \\ \text { Percentage } \\ \text { Rate of } \\ \text { Increase } \end{gathered}$ | Remarks |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 1858 | 70 | 10.3 | Nearly 600,000 added from January, 1851. |
| 2 | 1877 | 19 | 3.5 | Mainly due to high rate of natural increase. |
| 3 | 1889 | $11 \frac{3}{4}$ | 3.5 | Boom of 1880's. |
| 4 | 1905 | 16 | 1.7 | Depression of 1890's. |
| 5 | 1918 | $12 \frac{3}{4}$ | 1.8 | Delayed by 1914-18 War. Defence personnel overseas excluded. |
| 6 | 1925 | 79 | 2.4 | Post-war migration increase and return of defence personnel. |
| 7 | 1939 | 14 | 1.1 | Decline of immigration and birth rate during depression. |
| 8 | 1949 | 93 | 1.4 | Delayed by 1939-45 War. |
| 9 | 1954 | $4 \frac{3}{4}$ | 2.5 | Post-war migration scheme. |
| 10 | 1959 | $4 \frac{3}{4}$ | 2.2 | Continued immigration and high rate of natural increase. |

## 3. Elements of Increase.

In the next table the increase in population from natural increase and net migration is shown for each decade since 1861.

ELEMENTS OF POPULATION INCREASE, AUSTRALIA, 1861 TO 1960.

| Decade | Natural Increase (a) |  |  | Net Migration (b) |  |  | Total Increase |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| 1861-1870 | 154,590 | 181,016 | 335,606 | 79,344 | 87,221 | 166,565 | 233,934 | 268,237 | 502,171 |
| 1871-1880 | 177,825 | 214,146 | 391,971 | 124,195 | 67,609 | 191,804 | 302,020 | 281,755 | 583,775 |
| 1881-1890 | 244,033 | 293,050 | 537,083 | 244,284 | 138,457 | 382,741 | 488,317 | 431,507 | 919,824 |
| 1891-1900 | 269,446 | 319,659 | 589,105 | 14,715 | 10,164 | 24,879 | 284,161 | 329,823 | 613,984 |
| 1901-1910 | 288,494 | 330,765 | 619,259 | 30,822 | 9,663 | 40,485 | 319,316 | 340,428 | 659,744 |
| 1911-1920 | 366,528 | 412,115 | 778,643 | 88,894 | 118,677 | 207,571 | 455,422 | 530,792 | 986,214 |
| 1921-1930 | 369,276 | 407,205 | 776,481 | 190,716 | 122,257 | 312,973 | 559,992 | 529,462 | 1,089,454 |
| 1931-1940 | 244,178 | 291,518 | 535,696 | 10,197 | 22,045 | 32,242 | (c) 258,786 | (c) 318,049 | (c) 576,835 |
| 1941-1950 | 434,586 | 469,342 | 903,928 | 223,051 | 137,840 | 360,891 | (c) (d) 620,937 | (c)(d) 608,958 | (c,d)1229,895 |
| 1951-1960 | 616,301 | 663,258 | 1,279,559 | 454,691 | 364,155 | 818,846 | (d) $1,066,310$ | (d) $1,024,379$ | (d) $2,090,689$ |

which were excluded from the records of (b) Excess of total arrivals over total departures. (c) Includes deaths of defence personnel, movement of population as disclosed by the results of the 1947 Census. (d) Includes unrecorded intercensal movement of population as disclosed by the results of the 1954 Census.

During the decade 1861 to 1870, following the large increases in population during the gold rushes, natural increase added 29.3 per cent to the Australian population. The rate of increase from this source then declined to 16.4 per cent during the decade 1901-1910. A slight rise in the following decade was due mainly to declining mortality. Over the succeeding years a sharp fall was experienced when the birth rate declined more than the death rate. The minimum was reached during the 1930 's, when only 8.2 per cent was added to the population by natural increase. The rising birth rate during and after the 1939-45 war led to the addition of 12.8 per cent to the population from natural increase from 1941 to 1950 , and 15.4 per cent during the 10 years ended 31st December, 1960.

The increase from net migration has shown great fluctuation over the same period owing to economic cycles and the two world wars. The high immigration of the eighties, when more than 40 per cent of the total increase in population came from migration, was followed by the depression of the nineties, and only five per cent of the increase came from this source in the next two decades, with net decreases occurring in many years. A recovery in the rate of migration commenced in 1907, but was interrupted by the 1914-18 war. During the decade 1921-30 the increase due to migration amounted to 28.7 per cent of the total increase, and in the first five years of this period the increase by migration was 183,266 persons, the highest number until then for any five-year period since 1881-85. During the depression of the thirties a net loss of population by migration was experienced, and again recovery was halted by war. Following the war, immigration was resumed on a large scale, the increase in population from net migration during the five years 1949 to 1953 being 550,868 persons, or 49.6 per cent of the total increase for this period. A full discussion of the extent and nature of the postwar migration will be found in the chapters of this Report dealing with the oversea-born population of Australia.

In the Official Year Book of the Commonwealth of Australia the increase of population is dealt with in greater detail, including a review of the increases in each State and Territory (see Official Year Book No. 47, Chapter IX, §5). In Demography, Bulletin No. 67, 1949, and subsequent issues, annual figures of population and rates of increase will be found together with graphs of each element.

## DISTRIBUTION OF POPULATION.

## 4. Census Areas.

(i) Basic Units. The basic area unit for Census collection is the collector's district. Information on the number of these districts and of collectors is contained in Chapter IV of this Report. The following statistics were available from the 1954 Census in respect of collectors' districts-total number of occupied and unoccupied dwellings, and total population of each sex in broad age groups and grades of occupation. The basic unit for tabulation and presentation, as described in Chapter I, Section 7, was the local government area, non-municipal town, balance of shire, \&c.; while cross-classifications of data were restricted to the major divisions of each State and Territory, i.e., Metropolitan Urban, Other Urban, Rural and Migratory.

The nomenclature of local government areas varies between the States, but they are of two types, incorporated cities and towns which are urban in nature, and larger areas of a mainly rural nature. In addition, there are, in most States, areas not incorporated for purposes of local government. Furthermore, for the reasons set out in Chapter I, Section 7, some local government areas were subdivided for Census purposes.

In the following table the number of each type of area in each State and Territory is shown.

NUMBER OF AREAS USED IN PRESENTATION OF CENSUS DATA, 30th JUNE, 1954.

| State or Territory | Incorporated Cities and Towns (a) |  | Incorporated Shires, \&c. (b) |  | $\begin{gathered} \text { Non- } \\ \text { Municipal } \\ \text { Towns } \\ (d) \end{gathered}$ |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Incorporated | Additional Areas for Putaistical Purposes (c) | Numbe Incorporated | Additiona <br> Areas for <br> Statistical <br> Purposes <br> (c) |  |  |  |
| New South Wales .... .... | 110 | 2 | 131 | 7 | 76 | 2 | 328 |
| Victoria .... | 65 | $\ldots$ | 137 | 13 | 64 | 1 | 280 |
| Queensland .... .... .... .... .... | 22 | 47 (f) | 114 | $\ldots$ | 55 | 5 | 243 |
| South Australia .... .... .... .... | 43 | ... | 100 | $\ldots$ | 17 | 7 | 167 |
| Western Australia .... | 19 | .... | 129 | 3 | 19 | $\ldots$ | 170 |
| Tasmania .... .... .... .... .... .... | 2 | $\ldots$ | 47 | 6 | 22 | .... | 77 |
| Northern Territory .... .... ... | .... | $\ldots$ | .... | $\ldots$ | 2 | 21 (g) | 23 |
| Australian Capital Territory | 1 (h) | 21 (h) | .... | $\ldots$ |  | 15 (h) | 37 |
| Australia | 262 | 70 | 658 | 29 | 255 | 51 | 1,325 |

(a) Cities and Municipalities in New South Wales; Cities, Towns and Boroughs in Victoria; Cities and Towns in Queensland; Cities and Municipal Corporations in South Australia; Cities and Municipalities in Western Australia; Cities in Tasmania; City of Canberra in Australian Capital Territory. (b) Shires in New South Wales, Victoria and Queensland; District Councils in South Australia; Road Dis-
tricts in Western Australia: Municipalities in Tasmania. (c) Due to the division of incorporated areas between two statistical units e.g., tricts in Western Australia; Municipalities in Tasmania. (c) Due to the division of incorporated areas between two statistical units e.g.,
Statistical Divisions. (d) Of 1,000 persons or more ( 750 persons in Tasmania). (e) Numbers in excess of one due to the division of the non-incorporated area between Statistical Divisions. ( $f$ ) The City of Brisbane has been divided into 48 Statistical Areas. ( $g$ ) Census Districts. ( $h$ ) City and Rural Districts of the Territory not incorporated for purpose of local government.
(ii) Divisions of State.-(a) Metropolitan Urban. For the 1954 Census this Division comprised the capital city of each State, its suburbs and all contiguous urban areas, together with, for the first time at a Census, the City of Canberra.
(b) Other Urban. This Divison included all incorporated cities and towns outside the metropolitan areas, the urban areas of Newcastle, Ballarat, Bendigo, Geelong, Kalgoorlie and Launceston, and non-municipal towns of 1,000 persons or more ( 750 persons in Tasmania).
(c) Rural. This Division included the balance of each State or Territory, apart from Migratory.
(d) Migratory. This Division included persons, not elsewhere enumerated, who at midnight between 30 th June and 1st July, 1954, were on board ships in Australian ports, or travelling between such ports or on long distance trains or aircraft.

The Other Urban and Rural Divisions in Queensland, Western Australia and the Northern Territory were further subdivided into Tropical and Non-tropical areas (see Chapter XIX, Tropical and Non-tropical Regions).

Changes were made in the composition of these divisions between the Censuses of 1947 and 1954 which make direct comparisons difficult (see Chapter I, The Australian Census of Population and Dwellings for a description of these changes). In following sections, however, estimates are given of population at both dates on the basis of the 1954 composition of the divisions.

The metropolitan areas of Sydney, Melbourne and Hobart were extended by the inclusion of areas with populations, at the 1954 Census, of 290,402 persons, 120,628 persons, and 3,633 persons, respectively. Apart from the delineation of the non-municipal towns and other urban areas referred to in Chapter I, the Other Urban and Rural Divisions were changed in the following ways:-

1. By the addition of the above-mentioned areas in the Metropolitan Divisions;
2. By the incorporation of some towns previously included in Rural Divisions;
3. By the abolition of some incorporated towns-these were included as non-municipal towns if their population exceeded 1,000 persons, but not necessarily with the same boundaries as previously.
(iii) Statistical Divisions. These were geographical divisions of the States (70 in number), as used for the presentation of statistics by State Statisticians.
(iv) Localities. Details of the number of occupied dwellings and population enumerated in localities with a population of 50 persons or more are published in Part $V$ of each State Volume of Census results, and in Part III of Volume VIII, Australia. In addition, the latter publication shows the geographical co-ordinates of each locality, and a list of the localities within each local government area. A locality may be defined for Census purposes as any inhabited area which can be separately identified by a name commonly used or recognized throughout the surrounding district for the purpose of distinguishing one area from another, even though there may be no legally defined, or commonly recognized boundaries. The principles followed in compiling figures on localities are set out in the explanatory notes to each of the publications referred to above, and the figures contained in the body of the publications should be interpreted in the light of the explanations given. A table is given in Section 9 following, showing the number of localities of various sizes in the rural areas of each State and Territory.
(v) Census Maps. Maps of the metropolitan area and of each State showing local government areas and statistical divisions are included in Part I of each State Volume of Census results. A map of Australia showing statistical divisions, and a set of maps of the States and Territories showing statistical divisions and density of population, are included in Appendix B to this Report.

## 5. Population Distribution by States.

The following table shows the percentage distribution of population among the states and Territories at each Census from 1881. The absolute numbers are shown in Section 1 of this Chapter.

## PERCENTAGE DISTRIBUTION OF THE AUSTRALIAN POPULATION AMONG THE STATES AND TERRITORIES, CENSUSES 1881 TO 1954.

| State or Territory | Census |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1881 | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| New South Wales | 33.32 | 35.47 | 35.90 | 36.96 | 38.64 | 39.23 | 39.38 | 38.10 |
| Victoria | 38.29 | 35.88 | 31.82 | 29.53 | 28.17 | 27.46 | 27.11 | 27.29 |
| Queensland | 9.49 | 12.39 | 13.20 | 13.60 | 13.91 | 14.29 | 14.60 | 14.67 |
| South Australia | 12.29 | 9.93 | 9.50 | 9.17 | 9.11 | 8.76 | 8.53 | 8.87 |
| Western Australia | 1.32 | 1.57 | 4.88 | 6.33 | 6.12 | 6.62 | 6.63 | 7.12 |
| Tasmania | 5.14 | 4.61 | 4.57 | 4.29 | 3.93 | 3.43 | 3.39 | 3.43 |
| Northern Territory .. | 0.15 | 0.15 | 0.13 | 0.08 | 0.07 | 0.07 | 0.14 | 0.18 |
| Australian Capital Territory . | . | . | . | 0.04 | 0.05 | 0.14 | 0.22 | 0.34 |
| Australia | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Since the Census of 1901, there has been no change in the order of the States in population. After the early years of the establishment of Victoria as a separate colony in 1851, the population of New South Wales did not exceed that of Victoria until 1892. The population of Western Australia first exceeded that of Tasmania in 1900, and Queensland's surpassed South Australia's in 1885. Changes in proportions have continued throughout the period. New South Wales had an increasing, and Victoria a decreasing, proportion of the total until 1954, when the former showed a fall and the latter a slight rise. Queensland showed a sharp rise between 1881 and 1891, and a gradual rise at each Census thereafter, while the movement in South Australia was the converse of this, except for a rise in 1954. Between 1891 and 1901 the population of Western Australia rose from 1.57 to 4.88 per cent of the Australian total. Except for a small decline in 1921, it continued to rise at each Census. The proportion of the total population in Tasmania fell at each Census until 1954, but the decline from 1933 to 1947 was slight, and the 1954 proportion showed a slight increase. The population of the Australian Capital Territory first exceeded that of the Northern Territory in 1925, and has grown at a much higher rate since then.

## 6. Urban and Rural Population.

In the following table the population in the Metropolitan Urban, Other Urban and Rural Divisions of each State and Territory is shown for the Censuses of 1947 and 1954, the figures for 1947 having been adjusted to the boundaries used in 1954.

POPULATION IN URBAN AND RURAL DIVISIONS, CENSUSES 1947 AND 1954.
(Excluding Migratory. Figures for 1947 adjusted to Boundaries used in 1954.)

| State or Territory | 1.947 |  |  |  | 1954 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Metropolitan Urban |  | Other Urban |  | Rural |  | Total |  |
|  | Metropolitan Urban | Other Urban | Rural | Total | Number | Percentage Increase since1947 | Number | $\begin{aligned} & \text { Percent- } \\ & \text { age } \\ & \text { Increase } \\ & \text { since } 1947 \end{aligned}$ | Number | $\left\lvert\, \begin{gathered} \text { Percent- } \\ \text { age } \\ \text { Increase } \\ \text { since 1947 } \end{gathered}\right.$ | Number | $\begin{gathered} \text { Percent- } \\ \text { age } \\ \text { Increase } \\ \text { since } 1947 \end{gathered}$ |
| NUMBER |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,645,872 | 811,160 | 520,464 | 2,977,496 | 1,863,161 | 13.20 | 965,387 | 19.01 | 588,111 | 13.00 | 3,416,659 | 14.75 |
| Victoria | 1,292,688 | 372,628 | 385,534 | 2,050,850 | 1,524,111 | 17.90 | 470,063 | 26.15 | 450,126 | 16.75 | 2,444,300 | 19.18 |
| Queensland | 402,030 | 379,558 | 322,940 | 1,104,528 | 502,320 | 24.95 | 460,080 | 21.21 | 352,888 | 9.27 | 1,315,288 | 19.08 |
| South Australia | 382,454 | 88,462 | 173,456 | 644,372 | 483,508 | 26.42 | 110,107 | 24.47 | 201,133 | 15.96 | 794,748 | 23.34 |
| Western Australia | 272,528 | 83,666 | 143,305 | 499,499 | 348,647 | 27.93 | 105,418. | 26.00 | 183,439 | 28.01 | 637,504 | 27.63 |
| Tasmania | 77,611 | 85,992 | 92,772 | 256,375 | 95,206 | 22.67 | 108,128 | 25.74 | 104,768 | 12.93 | 308,102 | 20.18 |
| Northern Territory . . | . | 7,079 | 3,651 | 10,730 | $\ldots$ | . | 10,856 | 53.35 | 5,389 | 47.60 | 16,245 | 51.40 |
| Australian Capital Territory | 15,156 |  | 1,749 | 16,905 | 28,277 | 86.57 |  | . | 2,038 | 16.52 | 30,315 | 79.33 |
| Australia | 4,088,339 | 1,828,545 | 1,643,871 | 7,560,755 | 4,845,230 | 18.51 | 2,230,039 | 21.96 | 1,887,892 | 14.84 | 8,963,161 | 18.55 |

Pergentage Distribution

| New South Wales | 55.28 | 27.24 | 17.48 | 100.00 | 54.53 | . | 28.26 | $\cdots$ | 17.21 | $\ldots$ | 100.00 | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Victoria | 63.03 | 18.17 | 18.80 | 100.00 | 62.35 | . | 19.23 | . | 18.42 | . | 100.00 | -• |
| Queensland | 36.40 | 34.36 | 29.24 | 100.00 | 38.19 | $\ldots$ | 34.98 | . | 26.83 | . | 100.00 | . |
| South Australia | 59.35 | 13.73 | 26.92 | 100.00 | 60.84 | . | 13.85 | . | 25.31 | .. | 100.00 | $\cdots$ |
| Western Australia | 54.56 | 16.75 | 28.69 | 100.00 | 54.69 | $\ldots$ | 16.54 | . | 28.77 | $\ldots$ | 100.00 | $\cdots$ |
| Tasmania | 30.27 | 33.54 | 36.19 | 100.00 | 30.90 | .. | 35.10 | . | 34.00 | $\cdots$ | 100.00 | $\cdots$ |
| Northern Territory | $\cdots$ | 65.97 | 34.03 | 100.00 | .. | .. | 66.83 | $\cdots$ | 33.17 | .. | 100.00 | . |
| Australian Capital Territory | 89.65 | . | 10.35 | 100.00 | 93.28 | . | . . | . | 6.72 | . | 100.00 | $\cdots$ |
| Australia | 54.07 | 24.18 | 21.75 | 100.00 | 54.06 | . | 24.88 | . | 21.06 |  | 100.00 | -• |

The adjustment of the 1947 figures to the boundaries used for each division at the 1954 Census has involved some degree of estimation, but the stabilization of Census areas referred to in Chapter IV, Section 2, has greatly facilitated such estimation, leaving a very small margin for error.

The proportion of the population enumerated in the Metropolitan Divisions of Australia at each Census was almost constant at a little over 54 per cent. The proportion declined in New South Wales and Victoria and increased in the other States, with the largest increase in Queensland. Victoria had the highest percentage of population in the Metropolitan Division at both dates, followed by South Australia, while the percentages in both Queensland and Tasmania were well below the average. The proportion of the population enumerated in the Other Urban Divisions increased, and that in the Rural Divisions decreased, in all States except Western Australia, where the Rural Division gained and the Other Urban declined.

The highest percentage increase in total population among the States was recorded in Western Australia, followed by South Australia, with New South Wales recording the lowest increase. New South Wales recorded increases below the Australian average in all divisions, Victoria in the Metropolitan Urban, Queensland in Other Urban and Rural, and Tasmania in the Rural Division.

The Other Urban Divisions showed the highest percentage increases, followed by Metropolitan Urban and Rural, but there were wide differences between the States in the order and magnitude of these increases. A later table (p. 45) shows the increases in population in Urban and Rural Divisions for each statistical division.

## 7. Population in Metropolitan Areas, 1933 to 1947.

The following table shows the population enumerated at each Census from 1933 in the metropolitan areas as constituted at the 1954 Census.

## METROPOLITAN POPULATION, CENSUSES 1933 TO 1954.

(Excluding Migratory. Figures for 1933 and 1947 adjusted to Boundaries used in 1954.)

| Metropolitan Area | 1933 |  | 1947 |  |  | 1954 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage of State Population | Number | Percentage <br> of State <br> Population | Percentage Increase since 1933 | Number | ,Percentage <br> of State <br> Population | Percentage Increase since 1983 |
| Sydney and Suburbs | 1,314,810 | 50.65 | 1,645,872 | 55.28 | 25.18 | 1,863,161 | 54.53 | 41.71 |
| Melbourne and Suburbs | 1,052,674 | 57.88 | 1,292,688 | 63.03 | 22.80 | 1,524,111 | 62.35 | 44.78 |
| Brisbane and Suburbs | 299,748 | 31.77 | 402,030 | 36.40 | 34.12 | 502,320 | 38.19 | 67.58 |
| Adelaide and Suburbs .... | 312,619 | 54.01 | 382,454 | 59.35 | 22.34 | 483,508 | 60.84 | 54.66 |
| Perth and Suburbs | 207,440 | 47.62 | 272,528 | 54.56 | 31.38 | 348,647 | 54.69 | 68.07 |
| Hobart and Suburbs | 61,136 | 26.94 | 77,611 | 30.27 | 26.95 | 95,206 | 30.90 | 55.73 |
| Canberra . | 7,325 | 81.87 | 15,156 | 89.65 | 106.91 | 28,277 | 93.28 | 286.03 |
| Total .... .... | 3,255,752 | 49.23 | 4,088,339 | 54.07 | 25.57 | 4,845,230 | 54.06 | 48.82 |

Between 1933 and 1947 the proportion of the population of each State enumerated in the metropolitan areas increased, but, as previously mentioned, this trend was reversed in Sydney and Melbourne between 1947 and 1954. While the proportion in other metropolitan areas increased during this period, the rate of increase slackened.

There were substantial losses of population in the inner areas of each capital city between 1947 and 1954. With minor exceptions in Adelaide and Perth, the local government areas which lost population were contiguous areas surrounding the centre of the City. The major gains in each case were either in new areas added to the metropolitan areas or in other outlying areas. This is not a new phenomenon, but has previously been noted both in Australia and in other countries (see Colin Clark-Urban Population Densities, Journal of the Royal Statistical Society, Series A, 1951, p. 490).

The following table shows for each metropolitan area (excluding Canberra) the percentage increases or decreases of population in local government areas.

## PERCENTAGE CHANGES IN POPULATION OF METROPOLITAN LOCAL GOVERNMENT AREAS BETWEEN CENSUSES OF 1947 AND 1954.

(Percentages relate to Local Government Areas, \&c., as defined for purposes of 1954 Census. Figures for 1947 adjusted accordingly.)

| Increase or Decrease | Sydney and Suburbs |  | Melbourne and Suburbs |  | Brisbane and Suburbs |  | Adelaide and Suburbs |  | Perth and Sulburles |  | Hobart and Suburbs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Local } \\ & \text { Government } \\ & \text { Area } \end{aligned}$ |  | $\begin{gathered} \text { Local } \\ \text { Government } \\ \text { Area } \end{gathered}$ |  | Statistical Area (a) | $\begin{gathered} \text { Per- } \\ \text { cent. } \\ \text { Change } \end{gathered}$ | Local Governmeut Area | $\begin{gathered} \text { Per- } \\ \text { cent. } \\ \text { Change } \end{gathered}$ | Local Government Area | $\begin{gathered} \text { Per- } \\ \text { cent. } \\ \text { Change } \end{gathered}$ | Local Government Area | $\begin{gathered} \text { Per- } \\ \text { cent. } \\ \text { Change } \end{gathered}$ |
| IncreasesOver 100 per cent. | Bankstown <br> Sutherland | $\begin{aligned} & 140 \\ & 125 \end{aligned}$ | Mulgrave <br> Keilor | 427 | Stafford | 556 | Enfleld | $267$ | $\underset{\text { Park }}{\text { Belmont }}$ | 177 | Clarence | 137 |
|  |  |  |  | 229 | Inala | 344 | Marion | 187 |  |  |  |  |
|  |  |  | Broad- | 188 | Geebung | 304 | Campbell- |  | Melville | 162 |  |  |
|  |  |  | meadows |  | Geebung | 304 | town |  | Cauning | 158 |  |  |
|  |  |  | Sunshine | 17 | Darra | 236 |  |  |  |  |  |  |
|  |  |  |  |  | Mount | 224 |  |  |  |  |  |  |
|  |  |  | Ringwood | 164 | Gravatt |  |  |  |  |  |  |  |
|  |  |  | Moorabbin | 123 | Chermside | 209 |  |  |  |  |  |  |
|  |  |  | Nunawading | 12.1 | Tarragindi | 161 |  |  |  |  |  |  |
|  |  |  |  |  | Cooper's Plains | 121 |  |  |  |  |  |  |
|  |  |  |  |  | Rural South | 119 |  |  |  |  |  |  |
|  |  |  |  |  | St. Lucia | 103 |  |  |  |  |  |  |
|  |  |  |  |  | Holland Park | 103 |  |  |  |  |  |  |

(a) See next page,

## PERCENTAGE CHANGES IN POPULATION OF METROPOLITAN LOCAL GOVERNMENT AREAS BETWEEN CENSUSES OF 1947 AND 1954 -continued.

| Increase <br> or <br> Decrease | Sydney and Suburbs |  | Melbourne and Suburbs |  | Brisbane and Suburbs |  | Adelaide and Suburbs |  | Perth and Suburbs |  | Hobart and Suburbs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Local Goverament Area |  | $\underset{\substack{\text { Local } \\ \text { Government } \\ \text { Area }}}{ }$ |  | Statistical Area (a) |  |  | $\begin{gathered} \text { Per- } \\ \text { cent. } \\ \text { Change } \end{gathered}$ | Local Government Area |  | $\begin{gathered} \text { Local } \\ \text { Government } \\ \text { Area } \end{gathered}$ | Per- cent. Change |
| Between 50 and 100 per cent. | Blacktown <br> Fairfield <br> Warringah <br> Holroyd <br> Liverpool <br> Baulkham Hills | 92 <br> 82 <br> 82 <br> 67 <br> 65 <br> 56 | Werribee <br> Eltham <br> Dandenong <br> Doncaster \& Templestowe <br> Box Hill <br> Frankston \& Hastings <br> Lilydale <br> Heidelberg <br> Fern Tree Gully | 96 <br> 93 <br> 83 <br> 80 <br> 66 <br> 64 <br> 58 <br> 57 <br> 55 | Mitchelton <br> Chatsworth <br> Banyo <br> The Gap <br> Rural North <br> Kenmore <br> Bald Hills <br> Morningside <br> Enoggera | $\begin{aligned} & 99 \\ & 83 \\ & 75 \\ & 72 \\ & 71 \\ & 71 \\ & 70 \\ & 68 \\ & 66 \end{aligned}$ | Brighton | 73 | Swan <br> Perth (Road District) | 81 62 | Kingborough Glenorchy | 94 <br> 78 |
| $\begin{aligned} & \text { Between } 25 \\ & \text { and } 50 \\ & \text { per cent. } \end{aligned}$ | Hurstville <br> Hornsby <br> Ryde <br> Ku-Ring- <br> Gai <br> Parramatta | 48 <br> 38 <br> 33 <br> 32 <br> 30 | Mordialloc <br> Oakleigh <br> Chelsea <br> Preston <br> Coburg | $\begin{aligned} & 45 \\ & 44 \\ & 40 \\ & 37 \\ & 25 \end{aligned}$ | Graceville <br> Moorooka <br> Corinda <br> Camp Hill <br> Sandgate <br> Wynnum | 48 <br> 45 <br> 45 <br> 42 <br> 40 <br> 37 | Woodville <br> West Torrens Mitcham | 49 <br> 46 <br> 43 | South Perth <br> Midland Junction <br> Bassendean <br> Nedlands | 39 <br> 37 <br> 36 <br> 25 |  |  |
| Less than 25 per cent. | Auburn <br> Canterbury <br> Kogarah <br> Lane Cove <br> Hunter's Hill <br> Stratlotield <br> Botany <br> Rockdale <br> Willoughby | 12 <br> 11 <br> 11 <br> 10 <br> 9 <br> 8 <br> 7 <br> 2 <br> (b) | Sandringham <br> Camberwell <br> Williamstown <br> Footscray <br> Essendon <br> Kew <br> Brighton | 20 <br> 19 <br> 11 <br> 8 <br> 4 <br> 2 <br> 2 | Indooroopilly <br> Nundah <br> Kedron <br> Yeronga <br> Hendra <br> Ithaca <br> Balinoral <br> Asligrove <br> Mecandalı <br> Ncwmarket | 25 <br> 24 <br> 23 <br> 16 <br> 11 <br> 10 <br> 9 <br> 9 <br> 8 <br> 6 | Port <br> Adelaide <br> Paynehanı <br> Henley and Grange <br> Burnside | 15 <br> 14 <br> 10 <br> 10 | Fremantle <br> Mosman Park <br> Claremont <br> East Fremantle | $\begin{array}{r} 21 \\ 14 \\ 11 \\ 3 \end{array}$ |  |  |
| Decreases- | Randwick <br> Manly <br> Coneord <br> Drummoyne <br> Mosman <br> North Syduey <br> Leichhardt <br> Burwood <br> Sydney <br> Waverley <br> Woollalira <br> Aslifield <br> Marrickville | $\begin{array}{r} 2 \\ 3 \\ 4 \\ 6 \\ 6 \\ 6 \\ \hline 8 \\ 9 \\ 10 \\ 10 \\ 10 \\ 1.1 \\ 12 \end{array}$ | Northeote <br> Malverin <br> Caulfield <br> Fitzroy <br> Melbourne <br> Brunswick <br> Por't Melbontrie <br> Hawthorı <br> St. Kilda <br> Coltingwood <br> Prahran <br> Riclimond <br> South Melbourne | $\begin{array}{r} 3 \\ 4 \\ 6 \\ 6 \\ 7 \\ 7 \\ 8 \\ 8 \\ 8 \\ 9 \\ 9 \\ 10 \\ 11 \\ 13 \end{array}$ | Greenslopes <br> Ekibin <br> Fermberg <br> Toowong <br> Ascot <br> Windsor <br> Kalinga <br> Nortll City <br> Last Brisbane <br> South City <br> Nornianby <br> City | (b) <br> 1 <br> 2 <br> 4 <br> 5 <br> 5 <br> 7 <br> 10 <br> 10 <br> 11 <br> 14 <br> 16 | Prospect <br> Walkerville <br> Glenclg <br> Hindmarsh <br> St. Peters <br> Unley <br> Kensington and <br> Norwood <br> Thebarton <br> Col. Liglit Gardens <br> Adelaide | $\begin{array}{r} 2 \\ 6 \\ 7 \\ 7 \\ 8 \\ 9 \\ 10 \\ \\ 10 \\ 13 \\ 14 \end{array}$ | Peppernint Grove <br> Pertlı (City) <br> North Fremantle <br> Cottesloc <br> Guildford <br> Subiaco | (b) 2 2 2 4 6 | Hobart | 3 |

(a) The Metropolitan Area of Brisbane is a single local government area, but for statistical purposes it is subdivided into 48 Statistical Areas by a geographical grouping of suburbs. (b) Less than 0.5 per cent.

The following table shows the population of each State and the Australian Capital Territory living within certain radii of the centre of any metropolitan area.

## POPULATION OF EACH STATE OR TERRITORY RESIDENT WITHIN CERTAIN RADII OF A CAPITAL CITY, 30th JUNE, 1954.

(Excluding Migratory.)

| State or Territory | Capital City | 25 Miles |  | 50 Miles |  | 100 Miles |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Per Cent. of State, \&c., Population | Number | Per Cent. of State, \&c., Population | Number | Per Cent. of State, \&c., Population |
| New South Wales .. .... | Sydney <br> Brisbane <br> Canberra | 1,897,119 | 55.53 | 2,086,750 | 61.08 | 2,482,771 | 72.67 |
|  |  | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 91,443 | 2.68 |
|  |  | 10,019 | 0.29 | 46,109 | 1.35 | (a) 170,892 | 5.00 |
| Victoria .... .... .... .... .... | Total | 1,907,138 | 55.82 | 2,132,859 | 62.43 | 2,745,106 | 80.34 |
|  | Melbourne <br> Canberra | 1,550,530 | 63.43 | 1,725,880 | 70.61 | 2,046,652 | 83.73 |
|  |  |  |  |  |  | 1,890 | 0.08 |
| Total .... .... .... |  | 1,550,530 | 63.43 | 1,725,880 | 70.61 | 2,048,542 | 83.81 |
| Queensland .... .... .... .... | Brisbane .... .... | 577,342 | 43.89 | 639,742 | 48.64 | 797,446 | 60.63 |
| South Australia ........ | Adelaide .... .... | 532,427 | - $\quad 66.99$ | 575,917 | 72.47 | 638,407 | 80.33 |
| Western Australia | Perth .... .... .... | 390,825 | 61.31 | 405,530 | 63.61 | 467,690 | 73.36 |
| Tasmania | Hobart .... .... .... | 123,932 | 40.22 | 138,886 | 45.08 | (b) 215,593 | 69.97 |
| Australian Capital Territory | Canberra | 29,758 | 98.16 | 29,798 | 98.29 | 30,315 | 100.00 |
| Total .... .... .... .... | - | 5,111,952 | 57.03 | 5,648,612 | 63.02 | 6,943,099 | 77.26 |

(a) Excludes 32,113 persons resident within 100 miles of both Canberra and Sydney, (b) Includes all of Launceston and Suburbs, part

Fifty-four per cent of the Australian population was resident in the metropolitan areas, 57.0 per cent was within a radius of 25 miles of any metropolitan area, 63.0 per cent was within 50 miles, and 77.3 per cent was within 100 miles. For the last-mentioned radius the percentage of the population of individual States varied from 60.6 per cent in Queensland to 83.8 per cent in Victoria.

The major centres of population 100 miles or more from the metropolitan areas were: New South Wales-Broken Hill, the Bathurst and Orange area, Albury, Tamworth, Armidale and Grafton; Victoria-Mildura, Warrnambool, Shepparton and Wangaratta; Queensland-the coastal cities of Rockhampton, Townsville, Cairns and Mackay; South Australia-Port Pirie, Mt. Gambier, Whyalla and the irrigation areas; Western Australia-Kalgoorlie; and Tasmania -the north coastal strip.

More than 27 per cent of Australia's population resided within 100 miles of Sydney, and a further 23 per cent within the same distance of Melbourne.

## 8. Population of Other Urban Areas.

As previously noted, almost 25 per cent of the population of Australia at the 1954 Census was resident in extra-metropolitan urban areas. Just over half of this urban population was resident in towns of less than 10,000 inhabitants. There were 374 such towns with a population of $1,115,297$ persons, a further 36 towns with a total of 773,151 inhabitants had populations over 10,000 but not exceeding 50,000 persons, while there were three urban areas with populations in excess of 50,000 persons. These latter were the Newcastle Urban Area $(178,144)$, the City of Greater Wollongong $(90,852)$ and Geelong Urban Area $(72,595)$. The towns or areas with a population over 20,000 but less than 50,000 persons were Launceston and suburbs $(49,303)$, Ballarat Urban Area $(48,030)$, Toowoomba $(43,149)$, Rockhampton $(40,670)$, Townsville $(40,471)$, Ipswich $(38,953)$, Bendigo Urban Area $(36,918)$, Broken Hill $(31,351)$, City of thlue Mountains $(23,089)$, Kalgoorlie and Suburbs $(22,837)$, Maitland $(21,331)$, and Cairns $(21,020)$.

The following table shows the number and total population of extra-metropolitan urban areas in each size range in each of the States and the Northern Territory. The Australian Capital Territory is not included, as Canberra is included in the metropolitan areas.

## NUMBER AND POPULATION OF EXTRA-METROPOLITAN URBAN AREAS ACCORDING TO SIZE, 30th JUNE, 1954.

| State or Territory | Urban Areas with Population of- |  |  |  |  |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 50,000 Personsor more |  | 20,000 or more, but less than 50,000 Persons |  | 10,000 or more, but less than 20,000 Persons |  | 5,000 or more, but less than 10,000 Persons |  | Less tlian 5,000 Persons |  |  |  |
|  | Number | Total <br> Popu- <br> lation | Number | Total Population | Number | Total Population | Numıber | Total Populatiou | Number | Total <br> Popu- <br> lation | Number | Total Population |
| New South Wales.. | 2 | 268,996 | 3 | 75,771 | 11 | 179,971 | 29 | 195,293 | 106 | 245,356 | 151 | 965,387 |
| Victoria . | 1 | 72,595 | 2 | 84,948 | 4 | 43,385 | 18 | 122,307 | 69 | 146,828 | 94 | 470,063 |
| Queensland | $\ldots$ | . | 5 | 184,263 | 5 | 86,329 | 8 | 60,366 | 58 | 129,122 | 76 | 460,080 |
| South Australia | . | $\ldots$ | $\cdots$ | . | 2 | 24,554 | 4 | 26,290 | 33 | 59,263 | 39 | 110,107 |
| Western Australia | $\ldots$ | $\ldots$ | 1 | 22,837 | . | . | 5 | 40,835 | 22 | 41,746 | 28 | 105,418 |
| Tasmania .. | . | . | 1 | 49,303 | 2 | 21,790 | 1 | 5,005 | 19 | 32,030 | 23 | 108,128 |
| Northern Territory |  | . . |  | . | . | . | 1 | 8,071 | 1 | 2,785 | 2 | 10,856 |
| Australia | 3 | 341,591 | 12 | 417,122 | 24 | 356,029 | 66 | 458,167 | 308 | 657,130 | 413 | 2,230,039 |

The number of larger towns in Queensland is of interest. The total other urban population of that State is almost equal to that of Victoria, which had 94 towns compared with 76 in Queensland.

## 9. Population in Rural Localities.

The following table shows the population of the Rural Division of each State and Territory according to size of locality. The localities covered by the table exclude all urban localities, but include all localities described as "near" a town.

## NUMBER AND POPULATION OF RURAL LOCALITIES ACCORDING TO SIZE, 30th JUNE, 1954.

| State or Territory | Localities with Population of- |  |  |  |  |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 750 \text { Persons } \\ & \text { or more } \end{aligned}$ |  | 500 or more, but less than 750 Persons |  | 250 or more, but less than 500 Persons |  | 50 or more, but less than 250 Persons |  | Less than 50Persons |  |  |  |
|  | Number | Total Bopllation | Number | Total Population | Number | Total Population | Number | Total Poptlation | Number | Total Population | Number | Total <br> Popu- <br> latiou |
| New South Wales.. | 92 | 96,077 | 102 | 61,2:1 | 351 | 122,161 | 2,058 | 232,946 | 3,977 | 75,706 | 6,580 | 588,111 |
| Victoria | 70 | 72,885 | 97 | 59,302 | 263 | 88,454 | 1,589 | 174,610 | 1,881 | 54,875 | 3,900 | 450,126 |
| Queensland | 40 | 36,340 | 60 | 37,152 | 224 | 77,337 | 1,351 | 150,915 | 3,235 | 51,144 | 4,910 | 352,888 |
| South Australia | 25 | 28,728 | 49 | 29,528 | 128 | 45,211 | 638 | 70,875 | 1,290 | 26,791 | 2,130 | 201,133 |
| Western Anstralia | 36 | 33,646 | 47 | 28,187 | 107 | 38,581 | 546 | 60,684 | 1,324 | 22,341 | 2,060 | 183,439 |
| T'asmania . . | 6 | 5,855 | 29 | 16,755 | 7.4 | 25,272 | 383 | 47,302 | 478 | 9,584 | 970 | 104,768 |
| Northern Territory | $\cdots$ | -• | 2 | 1,217 | 1 | 255 | 9 | 708 | 278 | 3,209 | 290 | 5,389 |
| Australian Capital Territory |  | . | . | . | 1 | 324 | 11 | 1,143 | 28 | 571 | 40 | 2,038 |
| Australia | 269 | 273,531 | 386 | 233,362 | 1,149 | 397.595 | 6,585 | 739,183 | 12,491 | 244,221 | 20,880 | 1,887,892 |

While almost 60 per cent of localities had a population of less than 50 persons, the population of such localities represented only 12.9 per cent of the total population of the Rural Division of Australia, whose greater part was resident in localities with a population of more than 50 but less than 500 persons.

There were marked variations between the States in the distribution of rural population by size of localities. Western Australia had the highest proportion of population in localities of more than 500 persons, and Queensland the lowest. Queensland had the highest proportion in localities of less than 50 persons, and Tasmania the lowest.

## 10. Population in Statistical Divisions.

(i) Censuses, 1933 to 1954. The next table shows for each Statistical Division, the population at each Census since 1933. The 1933 and 1947 figures have been adjusted to allow for changes in the composition of the Statistical Divisions. Maps showing the location and composition of Statistical Divisions in the several States may be found in Appendix B at the end of this volume.

POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1933 TO 1954.
(Excluding Migratory. Figures for 1933 and 1947 adjusted to Boundaries used in 1954.)

| Statistical Division | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: |
| New South Wales-Cumberland- |  |  |  |
| Metropolitan Area | 1,314,810 | 1,645,872 | 1,863,161 |
| Balance .... .... | 45,300 | 45,664 | 65,730 |
| Total | 1,360,110 | 1,691,536 | 1,928,891 |
| North Coast | 146,507 | 159,212 | 171,325 |
| Hunter and Manning .... .... .... .... .... .... ... | 302,012 | 343,403 | 399,964 |
| South Coast .......... | 105,122 | 128,999 | 171,573 |
| Northern Tableland | 54,081 | 51,463 | 54,277 |
| Central Tableland | 140,920 | 143,632 | 155,748 |
| Southern Tableland | 49,956 | 49,908 | 64,487 |
| North-Western Slope | 63,060 | 59,135 | 67,579 |
| Central Western Slope | 63,721 | 58,957 | 66,844 |
| South Western Slope | 116,441 | 112,272 | 127,793 |
| North Central Plain | 29,681 | 28,983 | 32,368 |
| Central Plain | 27,725 | 23,663 | 28,352 |
| Riverina | 84,317 | 75,048 | 86,661 |
| Western .... ....... | 51,994 | 51,106 | 60,519 |
| Lord Howe Island | 161 | 179 | 278 |
| Total | 2,595,808 | 2,977,496 | 3,416,659 |
| Victoria- |  |  |  |
| Metropolitan | 1,052,674 | 1,292,688 | 1,524,111 |
| Gippsland .... | 83,905 | 91,400 | 128,531 |
| North Eastern | 59,736 | 60,160 | 78,770 |
| Central ....... | 151,833 | 163,844 | 209,447 |
| North Central | 58,860 | 54,775 | 67,741 |
| Northern | 128,766 | 121,674 | 139,893 |
| Western | 158,374 | 159,368 | 180,051 |
| Wimmera | 61,131 | 54,171 | 57,686 |
| Mallee .... | 63,404 | 52,770 | 58,070 |
| Total | 1,818,683 | 2,050,850 | 2,444,300 |
| Queensland- |  |  |  |
| Metropolitan | 299,748 | 402,030 | 502,320 |
| Moreton ... | 120,891 | 144,714 | 173,437 |
| Maryborough | 104,320 | 112,179 | 122,921 |
| Downs | 106,512 | 116,036 | 132,069 |
| Roma | 16,632 | 15,551 | 18,627 |
| South Western | 12,225 | 11,573 | 14,734 |
| Rockhampton .... | 70,226 | 78,672 | 88,198 |
| Central Western | 22,970 | 20,745 | 22,425 |
| Far Western | 5,455 | 4,911 | 5,352 |
| Mackay | 32,452 | 37,349 | 42,947 |
| Townsville | 59,154 | 66,953 | 75,699 |
| Cairns | 72,236 | 73,489 | 90,787 |
| Peninsula | 4,167 | 5,331 | 6,500 |
| North Western .... .... .... | 16,493 | 14,995 | 19,272 |
| Total | 943,481 | 1,104,528 | 1,315,288 |
| South Australia- |  |  |  |
| Metropolitan | 312,619 | 382,454 | 483,508 |
| Central | 93,059 | 93,488 | 108,012 |
| Lower North | 54,278 | 45,954 | 50,009 |
| Upper North .... .... .... | 21,260 | 18,124 | 20,946 |
| South Eastern | 25,804 | 31,556 | 42,614 |
| Western | 22,451 | 29,174 | 34,043 |
| Murray-Mallee | 43,988 | 39,058 | 47,168 |
| Balance of State .... .... .... .... .... .... | 5,378 | 4,564 | 8,448 |
| Total | 578,837 | 644,372 | 794,748 |

POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1933 TO 1954—continued.

| Statistical Division | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: |
| Western Australia- |  |  |  |
| Metropolitan | 207,440 | 272,528 | 348,647 |
| Swan .1. ... .... .... .... .... .... .... .... .... .. | 22,900 | 30,440 | 46,402 |
| South West ....... .... .... .... .... .... .... .. | 50,434 | 51,981 | 68,553 |
| Southern Agricultural .... .... .... | 26,974 | 24,940 | 36,125 |
| Central Agricultural | 55,870 | 43,841 | 55,924 |
| Northern Agricultural | 24,360 | 24,614 | 32,068 |
| Eastern Goldfields | 33,227 | 37,722 | 34,578 |
| Central | 7,871 | 6,370 | 4,794 |
| North West | 2,612 | 2,638 | 4,220 |
| Pilbara | 1,839 | 1,651 | 2,650 |
| Kimberley .... .... .... .. | 2,127 | 2,774 | 3,543 |
| Total | 435,654 | 499,499 | 637,504 |
| Tasmania- |  |  |  |
| Metropolitan | 61,136 | 77,611 | 95,206 |
| Launceston and Suburbs | 32,833 | 41,704 | 49,303 |
| North Western | 50,258 | 57,425 | 69,240 |
| North Eastern | 18,510 | 18,637 | 23,137 |
| North Midland | 11,936 | 9,091 | 10,435 |
| Midland .... .... | 9,316 | 9,652 | 12,916 |
| South Eastern | 10,226 | 8,977 | 11,654 |
| Southern | 23,537 | 24,531 | 27,287 |
| Western | 9,198 | 8,747 | 8,924 |
| Total | 226,950 | 256,375 | 308,102 |
| Northern Territory | 4,775 | 10,730 | 16,245 |
| Australian Capital Territory | 8,947 | 16,905 | 30,315 |
| Australia | 6,613,135 | 7,560,755 | 8,963,161 |

In all States some divisions lost population between 1933 and 1947. These were mainly agricultural areas which had experienced abnormal increases of population during the depression years. In most cases this loss was more than made up by 1954. Exceptions were the Mallee and Wimmera Divisions in Victoria, Central Western and Far Western in Queensland, Lower North and Upper North in South Australia, Central in Western Australia, and North Midland and Western in Tasmania. Between 1947 and 1954 all divisions increased in population except Central and Eastern Goldfields in Western Australia, where declining mining activity led to a loss of population.
(ii) Urban and Rural Population in Statistical Divisions. The following tables show, for each State, the population of each Statistical Division in 1947 and 1954 divided into its urban and rural components. In these tables, as in previous tables, estimates have been made of the urban and rural populations in 1947 within the boundaries used at the 1954 Census. The terms "urban" and "rural", as used in these tables, are defined in Section 4 (ii) of this Chapter.

NEW SOUTH WALES: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954.
(Excluding Migratory. Figures for 1947 adjusted to Boundaries used in 1954.)

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| Cumberland- |  |  |  |
| Metropolitan Area (Urban) | 1,645,872 | 1,863,161 | 13.20 |
| Balance- |  |  |  |
| Rural .... ..... .... .... .... .... .... ... | $\begin{aligned} & 32,111 \\ & 13,553 \end{aligned}$ | $\begin{aligned} & 46,485 \\ & 19,245 \end{aligned}$ | $\begin{aligned} & 44.76 \\ & 42.00 \end{aligned}$ |
| Total | 1,691,536 | 1,928,891 | 14.03 |

NEW SOUTH WALES: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954-continued.


NEW SOUTH WALES: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954--continued.

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| Western- |  |  |  |
| Urban | 37,253 | 43,250 | 16.10 |
| Rural | 13,853 | 17,269 | 24.66 |
| Total | 51,106 | 60,519 | 18.42 |
| Lord Howe Island (Rural) | 179 | 278 | 55.31 |
| Summary- Metrolitan Urban |  | 1,863,161 | 13.20 |
| Other Urban .... ... .... .... .... .... .... .... ... | 1,811,160 | -965,387 | 19.01 |
| Rural .... .... .... .... .... .... .... .... .... .... | 520,464 | 588,111 | 13.00 |
| Total State | 2,977,496 | 3,416,659 | 14.75 |

The highest rates of increase in both urban and rural populations occurred in the Balance of Cumberland Division, mainly as a result of industrial development adjacent to the metropolitan area. The high rate of increase in the South Coast Division was due to rapid expansion in Wollongong; and work in the Snowy Mountain project caused high rates of increase in both the urban and rural sections of the Southern Tableland. High rates of rural increase were experienced in the pastoral areas of the North Western Slope, the Central Plain and Western Divisions, and in the irrigation areas of the Riverina. The Hunter and Manning Division had higher than average overall and rural increases, but the urban increase was less than the general average for Other Urban Divisions. The rural increase was partly in seaside resorts, and partly in areas adjacent to the Newcastle Urban Area which are becoming urbanized, and the urban increase was mainly in areas outside the City of Newcastle which itself had a low rate of increase.

## VICTORIA: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954.

(Excluding Migratory. Figures for 1947 adjusted to Boundaries used in 1954.)

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| Metropolitan Urban | 1,292,688 | 1,524,111 | 17.90 |
| Gippsland-- Urban Rural | $\begin{array}{r} 41,297 \\ 50,103 \\ \hline \end{array}$ | $\begin{array}{r} 69,300 \\ 59,231 \\ \hline \end{array}$ | $\begin{aligned} & 67.81 \\ & 18.22 \\ & \hline \end{aligned}$ |
| Total | 91,400 | 128,531 | 40.62 |
| North Eastern- Urban .... .... .... .... Rural .... .... .... ... | $\begin{aligned} & 23,888 \\ & 36,272 \end{aligned}$ | $\begin{array}{r} 32,598 \\ 46,172 \\ \hline \end{array}$ | $\begin{array}{r} 36.46 \\ 27.29 \\ \hline \end{array}$ |
| Total | 60,160 | 78,770 | 30.93 |
| $\begin{aligned} & \text { Urban } \\ & \text { Rural } \end{aligned}$ | $\begin{array}{r} 79,027 \\ 84,817 \end{array}$ | $\begin{aligned} & 104,874 \\ & 104,573 \end{aligned}$ | $\begin{aligned} & 32.71 \\ & 23.29 \end{aligned}$ |
| Total ..... | 163,844 | 209,447 | 27.83 |
| North Central-_Urban .... .... .... .... .... .... ... <br> Rural .... .... .... .... .... .... ... | $\begin{aligned} & 30,124 \\ & 24,651 \end{aligned}$ | $\begin{array}{r} 34,199 \\ 33,542 \end{array}$ | $\begin{aligned} & 13.53 \\ & 36.07 \end{aligned}$ |
| Total .... .... .... .... | 54,775 | 67,741 | 23.67 |
| Urban <br> Rural | $\begin{aligned} & 64,581 \\ & 57,093 \end{aligned}$ | $\begin{array}{r} 77,045 \\ 62,848 \end{array}$ | $\begin{aligned} & 19.30 \\ & 10.08 \end{aligned}$ |
| Total .... .... .... .... .... .... .... .... .... | 121,674 | 139,893 | 14.97 |

VICTORIA: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954 -continued.

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| Western- |  |  |  |
| Urban | 89,627 | 102,320 | 14.16 |
| Rural | 69,741 | 77,731 | 11.46 |
| Total | 159,368 | 180,051 | 12.98 |
| Wimmera- |  |  |  |
| Urban .... .... .... .... .... .... .... .... | 24,154 | 26,935 | 11.51 |
| Rural .... .... .... .... .... .... .... .... | 30,017 | 30,751 | 2.45 |
| Total | 54,171 | 57,686 | 6.49 |
| Mallee- |  |  |  |
| Urban | 19,930 | 22,792 | 14.36 |
| Rural .... .... .... .... .... .. | 32,840 | 35,278 | 7.42 |
| Total | 52,770 | 58,070 | 10.04 |
| Summary- |  |  |  |
| Metropolitan Urban .... | 1,292,688 | 1,524,111 | 17.90 |
| Other Urban .... .... .... . | 372,628 | 470,063 | 26.15 |
| Rural .... .... .... .... .... .... .... . | 385,534 | 450,126 | 16.75 |
| Total State .... .... | 2,050,850 | 2,444,300 | 19.18 |

The most outstanding increase of population in Victoria was in the urban areas of the Gippsland Division, mainly in the towns in the Latrobe Valley area which more than doubled in population. Other areas with a high urban rate of growth were the North Eastern Division (Wangaratta and Wodonga), and the Central Division where the increase was mainly in the Geelong Urban Area, and the urban holiday resorts in Flinders Shire. Hydro-electric works, service establishments and migrant centres caused most of the large rural increases in the North Central, North Eastern and Central Divisions, in which many individual local government areas lost rural population between the Censuses.

## QUEENSLAND: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954.

(Excluding Migratory. Figures for 1947 adjusted to Boundaries used in 1954.)

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| Metropolitan Urban | 402,030 | 502,320 | 24.95 |
| Moreton- |  |  |  |
| Urban | 71,886 | 93,558 | 30.15 |
| Rural .... | 72,828 | 79,879 | 9.68 |
| Total | 144,714 | 173,437 | 19.85 |
| Maryborough- | 57,684 | 67,110 | 16.34 |
| Rural. | 54,495 | 55,811 | 2.41 |
| Total .... | 112,179 | 122,921 | 9.58 |
| Urban | 58,119 | 71,153 | 22.43 |
| Rural .... .... .... .... .... .... . | 57,917 | 60,916 | 5.18 |
| Total | 116,036 | 132,069 | 13.82 |
| Urban | 6,301 | 7,353 | 16.70 |
| Rural | 9,250 | 11,274 | 21.88 |
| Total | 15,551 | 18,627 | 19.78 |

QUEENSLAND: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954-continued.

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| South Western- |  |  |  |
| Urban | 5,154 | 6,472 | 25.57 |
| Rural | 6,419 | 8,262 | 28.71 |
| Total .... .... | 11,573 | 14,734 | 27.31 |
| Rockhampton- |  |  |  |
| Urban .... .... .... | $\begin{aligned} & 49,022 \\ & 29,650 \end{aligned}$ | 57,571 30,627 | 17.44 3.30 |
| Total | 78,672 | 88,198 | 12.11 |
| Central Western- | 9,567 | 10,160 | 6.20 |
| Rural .... ... | 11,178 | 12,265 | 6.20 9.72 |
| Total .... | 20,745 | 22,425 | 8.10 |
| Far WesternUrban | 1,342 | 1,398 | 4.17 |
| Rural | 3,569 | 3,954 | 10.79 |
| Total | 4,911 | 5,352 | 8.98 |
| MackayUrban |  |  | 15.58 |
| Rural | 17,912 | 20,481 | 14.34 |
| Total | 37,349 | 42,947 | 14.99 |
| Townsville- |  |  |  |
| Urban | 55,189 | 62,734 | 13.67 |
| Rural | 11,764 | 12,965 | 10.21 |
| Total | 66,953 | 75,699 | 13.06 |
| Cairns- |  |  |  |
| Urban | 38,100 | 46,883 | 23.05 |
| Rural | 35,389 | 43,904 | 24.06 |
| Total .... | 73,489 | 90,787 | 23.54 |
| Peninsula- |  |  |  |
| Urban | 944 | 2,062 | 118.43 |
| Rural .... .... .... | 4,387 | 4,438 | 1.16 |
| Total | 5,331 | 6,500 | 21.93 |
| North Western- |  | 11,160 | 63.80 |
| Rural | 8,182 | 8,112 | -0.86 |
| Total ... | 14,995 | 19,272 | 28.52 |
| SUMMARY- |  |  |  |
| Metropolitan Urban | 402,030 | 502,320 | 24.95 |
| Other Urban .... ... | 379,558 | 460,080 | 21.21 |
| Rural .... .... . | 322,940 | 352,888 | 9.27 |
| Total State | 1,104,528 | 1,315,288 | 19.08 |

Note.-Minus sign (-) denotes decrease.
On the Queensland mainland the highest rate of increase in population was experienced in urban areas of the North Western Division, where, as a result of increased activity in mining, the population of Mt. Isa more than doubled, and that of Cloncurry also increased. The urban increase in Peninsula was due to the growth of Thursday Island, the only urban area in the division. The high rate of urban increase in Moreton was due mainly to the development in the seaside resorts of Redcliffe and South Coast. Higher than average extra-metropolitan urban increase also occurred in the Downs (mainly Toowoomba), South Western (Charleville and Cunnamulla) and Cairns (mainly Cairns) Divisions. The main rural increases occurred in the wool industry areas of Roma and South West, and in the sugar-growing areas of Mackay and Cairns.

## SOUTH AUSTRALIA: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954.

(Excluding Migratory. Figures for 1947 adjusted to Boundaries used in 1954.)

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| Metropolitan Urban | 382,454 | 483,508 | 26.42 |
| Urban | 21,266 | 26,965 | 26.80 |
| Rural .... .... .... .... .... ... | 72,222 | 81,047 | 12.22 |
| Total | 93,488 | 108,012 | 15.54 |
| Lower North- | 22,748 | 25,422 | 11.75 |
| Rural .... .... .... ... | 23,206 | 24,587 | 5.95 |
| Total | 45,954 | 50,009 | 8.82 |
| Upper North- | 8,165 | 11,046 | 35.28 |
| Rural | 9,959 | 9,900 | $-0.59$ |
| Total | 18,124 | 20,946 | 15.57 |
| Urban <br> Rural | 13,074 | 17,226 | 31.76 |
| Rural .... .... .... .... .... .... .... .... .... | 18,482 | 25,388 | 37.37 |
| Total | 31,556 | 42,614 | 35.04 |
| Urban | 11,817 | 14.469 | 22.44 |
| Rural | 17,357 | 19,574 | 12.77 |
| Total | 29,174 | 34,043 | 16.69 |
| Murray-Mallee- | 11,392 | 14,979 | 31.49 |
| Rural | 27,666 | 32,189 | 16.35 |
| Total | 39,058 | 47,168 | 20.76 |
| Balance of State (Rural) | 4,564 | 8,448 | 85.10 |
| SUMMARY- <br> Metropolitan Urban |  |  |  |
| Other Urban .... ... .... .... .... .......... | 382,454 88,462 | 483,508 110,107 | 26.42 24.47 |
| Rural .. ...... . | 173,456 |  |  |
| Total State .... .... .. | 644,372 | 794,748 | 23.34 |

Note.-Minus sign (-) denotes decrease.
Population increases were high in most South Australian Divisions. The main areas of urban increase were Upper North (Port Augusta), South Eastern (Mt. Gambier), and MurrayMallee. Of a total increase of 5,699 in the urban population in the Central Division, 2,959 were added to Salisbury and Salisbury North. The major area of rural increase was in the South Eastern Division, where the populations of all local government areas increased with developments in grazing and dairying and timber milling around Penola.

## WESTERN AUSTRALIA: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954.

(Excluding Migratory. Figures for 1947 adjusted to Boundaries used in 1954.)


## WESTERN AUSTRALIA: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954-continued.

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| South West- Urban Rural | $\begin{array}{r} 20,330 \\ 31,651 \end{array}$ | $\begin{array}{r} 29,490 \\ 39,063 \\ \hline \end{array}$ | $\begin{array}{r} 45.06 \\ 23.42 \\ \hline \end{array}$ |
| Total .... .... | 51,981 | 68,553 | 31.88 |
| Southern Agricultural- Urban … .... .... Rural ............. | $\begin{array}{r} 9,552 \\ 15,388 \end{array}$ | $\begin{array}{r} 13,897 \\ 22,228 \\ \hline \end{array}$ | $\begin{array}{r} 45.49 \\ 44.45 \\ \hline \end{array}$ |
| Total | 24,940 | 36,125 | 44.85 |
| Central AgriculturalUrban Rural | $\begin{array}{r} 11,831 \\ 32,010 \\ \hline \end{array}$ | $\begin{array}{r} 14,700 \\ 41,224 \\ \hline \end{array}$ | $\begin{array}{r} 24.25 \\ 28.78 \\ \hline \end{array}$ |
| Total | 43,841 | 55,924 | 27.56 |
|  | $\begin{array}{r} 6,471 \\ 18,143 \\ \hline \end{array}$ | $\begin{array}{r} 8,309 \\ 23,759 \\ \hline \end{array}$ | $\begin{aligned} & 28.40 \\ & 30.95 \\ & \hline \end{aligned}$ |
| Total | 24,614 | 32,068 | 30.28 |
| Eastern Goldfields- | $\begin{array}{r} 27,874 \\ 9,848 \end{array}$ | 25,376 9,202 | $\begin{array}{r}\square 8.96 \\ -6.56 \\ \hline\end{array}$ |
| Total .... | 37,722 | 34,578 | -8.33 |
| Central (Rural) | 6,370 | 4,794 | -24.74 |
|  | $\begin{array}{r} 944 \\ 1,694 \end{array}$ | 1,453 2,767 | $\begin{array}{r} 53.92 \\ 63.34 \\ \hline \end{array}$ |
| Total | 2,638 | 4,220 | 59.97 |
| Pilbara (Rural) | 1,651 | 2,650 | 60.51 |
| $\begin{aligned} & \text { Kimberley- } \\ & \text { Urban } \\ & \text { Rural } \end{aligned}$ | $\begin{array}{r} 824 \\ 1,950 \end{array}$ | $\begin{aligned} & 1,095 \\ & 2,448 \\ & \hline \end{aligned}$ | $\begin{aligned} & 32.89 \\ & 25.54 \\ & \hline \end{aligned}$ |
| Total .... .... .... .... . | 2,774 | 3,543 | 27.72 |
| SUMMARYMetropolitan Urban Other Urban Rural | $\begin{array}{r} 272,528 \\ 83,666 \\ 143,305 \end{array}$ | $\begin{aligned} & 348,647 \\ & 105,418 \\ & 183,439 \end{aligned}$ | $\begin{aligned} & 27.93 \\ & 26.00 \\ & 28.01 \\ & \hline \end{aligned}$ |
| Total State .... .... .... | 499,499 | 637,504 | 27.63 |

Note.-Minus sign (-) denotes decrease.
The highest proportional increases (although the absolute figures were small) in Western Australia were in the Pilbara Division, as the result of the development of asbestos mining at Wittenoom, and in the North West Division, where whaling and oil exploration led to a high rate of increase in both urban and rural populations. Development adjacent to the metropolitan area and the establishment of the oil refinery at Kwinana were responsible for the high increases in the Swan Division. High rates of urban population growth were also experienced in the South West (Collie and Bunbury) and Southern Agricultural (Albany) Divisions. The latter division also had a high rate of rural population growth, resulting from War Service Land Settlement and other developmental schemes. The substantial decreases in the Central and Eastern Goldfields Divisions were due, as mentioned earlier, to a decline in mining activity,

TASMANIA: URBAN AND RURAL POPULATION IN STATISTICAL DIVISIONS, CENSUSES 1947 AND 1954.
(Excluding Migratory. Figures for 1947 adjusted to Boundaries used in 1954.)

| Statistical Division | Population |  | Percentage Increase Since 1947 |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1954 |  |
| Metropolitan (Urban) | 77,611 | 95,206 | 22.67 |
| Launceston and Suburbs (Urban) | 41,704 | 49,303 | 18.22 |
| North Western- Urban .... .... .... .... .... .... .... .... .... .... .... Rural .... .... .... .... .... .... .... .... .... .... ... | $\begin{aligned} & 29,325 \\ & 28,100 \end{aligned}$ | $\begin{aligned} & 39,397 \\ & 29,843 \end{aligned}$ | $\begin{array}{r} 34.35 \\ 6.20 \end{array}$ |
| Total .... .... .... .... .... .... . | 57,425 | 69,240 | 20.57 |
| North Eastern- Urban .... .... .... .... .... .... .... .... .... .... .... Rural .... .... .... .... .... .... .... .... .... .... ... | $\begin{array}{r} 2,278 \\ 16,359 \\ \hline \end{array}$ | $\begin{array}{r} 4,225 \\ 18,912 \\ \hline \end{array}$ | $\begin{array}{r} 85.47 \\ 15.61 \\ \hline \end{array}$ |
| Total | 18,637 | 23,137 | 24.15 |
| North Midland- <br> Urban <br> Rural | $\begin{aligned} & 1,993 \\ & 7,098 \\ & \hline \end{aligned}$ | $\begin{aligned} & 2,444 \\ & 7,991 \\ & \hline \end{aligned}$ | $\begin{array}{r} 22.63 \\ 12.58 \\ \hline \end{array}$ |
| Total | 9,091 | 10,435 | 14.78 |
| Urban <br> Rural | $\begin{array}{r} 770 \\ 8,882 \\ \hline \end{array}$ | $\begin{array}{r} 967 \\ 11,949 \\ \hline \end{array}$ | $\begin{aligned} & 25.58 \\ & 34.53 \end{aligned}$ |
| Total | 9,652 | 12,916 | 33.82 |
| South Eastern (Rural) | 8,977 | 11,654 | 29.82 |
|  | $\begin{array}{r} 5,308 \\ 19,223 \\ \hline \end{array}$ | $\begin{array}{r} 6,874 \\ 20,413 \end{array}$ | $\begin{array}{r} 29.50 \\ 6.19 \\ \hline \end{array}$ |
| Total .... | 24,531 | 27,287 | 11.23 |
|  | $\begin{aligned} & 4,614 \\ & 4,133 \end{aligned}$ | $\begin{aligned} & 4,918 \\ & 4,006 \\ & \hline \end{aligned}$ | $\begin{array}{r} 6.59 \\ -3.07 \\ \hline \end{array}$ |
| Total .... .... .... .... .... .... .... .... | 8,747 | 8,924 | 2.02 |
| SUMMARYMetropolitan Urban Other Urban Rural | $\begin{aligned} & 77,611 \\ & 85,992 \\ & 92,772 \end{aligned}$ | $\begin{array}{r} 95,206 \\ 108,128 \\ 104,768 \\ \hline \end{array}$ | $\begin{array}{r} 22.67 \\ 25.74 \\ 12.93 \\ \hline \end{array}$ |
| Total State | 256,375 | 308,102 | 20.18 |

Note.-Minus sign (-) denotes decrease.
The main causes of high rates of population growth in parts of Tasmania were the development of the paper and aluminium industries in the North Western (Burnie) and North Eastern (George Town) Divisions, and the hydro-electric power schemes in the Midland Division. The high rate of rural increase in the South Eastern Division was due mainly to growth adjacent to the metropolitan area in Clarence Municipality. A decline in mining activity at Waratah led to a small loss of rural population in the Western Division.
(iii) Elements of Population Increase in Statistical Divisions. In the following table the total increase of population in each Statistical Division since the 1947 Census has been divided into components of natural increase and migration. The migration component has been further sub-divided into oversea (post-1947) and other migration. "Oversea Migration" represents the number of oversea-born persons in each division resident less than seven years in Australia, i.e., arrivals since the 1947 Census. "Other Migration" represents the net movement into or out of the division of the following categories:-
(a) Persons resident in Australia at the 1947 Census who moved from one division to another, or out of Australia and did not return before the 1954 Census;
(b) children born in one division during the intercensal period who moved out of that division before the 1954 Census, including those who left Australia and were not enumerated at that Census;
(c) Australian residents who returned from overseas between the Censuses and were enumerated only in 1954.
For Australia as a whole the net effect of these factors was a loss of population of 44,755 persons, the majority of whom would be Australian residents temporarily absent from Australia.

There are a number of limitations to the data in the table which should be pointed out. The effect of oversea migration is understated, as no account is taken of the natural increase of such migrants. The figures shown for " natural increase" are gross figures, i.e., they represent the total excess of births over deaths in each division during the period, ignoring any movement of survivors away from the division. This factor is included in "other migration ". Furthermore in calculating the natural increase, births and deaths are allocated to the place of usual residence unless this is in another State, when they are allocated to the Statistical Division of occurrence. In certain cases this has a significant effect on the figures. Examples are the Australian Capital Territory, where, for most of the intercensal period, a high proportion of the births recorded were to mothers resident in New South Wales, and the North Eastern Division of Victoria, where a number of births to resident mothers (particularly from Bonegilla Immigration Centre) occurred in Albury in the South Western Slope Division of New South Wales. The figures do however, show an interesting picture of the nature of the population increases.

In preparing this table those persons whose period of residence in Australia was not stated have been distributed pro-rata in each Statistical Division

## POPULATION INCREASES IN STATISTICAL DIVISIONS, 30th JUNE, 1947, TO 30th JUNE, 1954.

(Excluding Migratory.)

| Statistical Division | Natural Increase | Increase through Migration |  |  | Total <br> Intercensal <br> Increase |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Oversea Migration (post-1947) | $\underset{\text { Migration }}{\substack{\text { Other } \\ \text { Min }}}$ | Total |  |
| New South Wales- |  |  |  |  |  |
| Cumberland- |  |  |  |  |  |
| Metropolitan Area | 118,962 | 136,687 | - 38,360 | 98,327 | 217,289 |
| Balance ... | 6,362 | 8,158 | 5,546 | 13,704 | 20,066 |
| North Coast | 22.510 | 2,843 | - 13,240 | -10,397 | 12,113 |
| Hunter and Manning | 34,358 | 18,131 | 4,072 | 22,203 | 56,561 |
| South Coast .... | 15,567 | 17,433 | 9,574 | 27,007 | 42,574 |
| Northern Tableland | 6.113 | 981 | -4,280 | - 3,299 | 2,814 |
| Central Tableland | 16,357 | 7,698 | -11.939 | - 4,241 | 12,116 |
| Southern Tableland | 5,111 | 7,486 | 1,982 | 9,468 | 14,579 |
| North Western Slope | 7.529 | 1.320 | - 405 | 915 | 8,444 |
| Central Western Slope | 8,516 | 1.815 | -- 2,444 | 629 $-\quad 771$ | 7,887 |
| South Western Slope | 16,292 | 4.230 | - 5,001 | - 771 | 15,521 |
| North Central Plain | 3.977 | 681 | - 1,273 | - $\quad 592$ | 3,385 4,689 |
| Central Plain | 3,374 | 792 | 523 -3.129 | 1.315 1.182 | 4,689 11,613 |
| Riverina | 10,431 | 4,311 2100 | - 3,129 | 1,182 | 11,613 9,413 |
| Western | 6,736 -4 | 2.100 6 | $\begin{array}{r}577 \\ 97 \\ \hline\end{array}$ | 2,677 103 | 9,413 99 |
| Total | 282,191 | 214,672 | -57,700 | 156,972 | 439,163 |
| Victoria- |  |  |  |  |  |
| Metropolitan | 102,783 | 150,204 | -21,564 | 128,640 | 231,423 |
| Gippsland .... | 16.263 | 14,214 | 6,654 | 20,868 | 37,131 |
| North Eastern | 6.419 | 9,759 | 2,432 | 12,191 | 18,610 |
| Central | 17,129 | 22,146 | 6,328 | 28,474 | 45,603 |
| North Central | 4.802 | 4,407 | 3,757 | 8,164 | 12,966 |
| Northern | 14,215 | 5,140 | - 1,136 | 4,004 | 18,219 |
| Western | 17,221 | 6,135 | - 2,673 | 3,462 | 20,683 |
| Wimmera | 5.360 | 1,255 | - 3,100 | - 1,845 | 3,515 |
| Mallee .... | 8.549 | 2,334 | - 5,583 | - 3,249 | 5,300 |
| Total | 192,741 | 215,594 | -14,885 | 200,709 | 393,450 |

POPULATION INCREASES IN STATISTICAL DIVISIONS, 30th JUNE, 1947, TO
30th JUNE, 1954 -continued.

| Statistical Division | Natural Increase | Increase through Migration |  |  | Total Intercensal Increase |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Oversea Migration (post-1947) | Other Migration | Total |  |
| Queensland- |  |  |  |  |  |
| Metropolitan .... .... .... .... .... .... | 41,089 | 31,495 | 27,706 | 59,201 | 100,290 |
| Moreton .... .... .... .... .... .... .... | 16,601 | 6,267 | 5,855 | 12,122 | 28,723 |
| Maryborough .... .... .... .... .... .... | 14,444 | 2,497 | - 6,199 | - 3,702 | 10,742 |
| Downs .... .... .... .... .... .... .... .... | 15,757 | 3,853 | - 3,577 | 276 | 16,033 |
| Roma | 2,527 | 457 | 92 | 549 | 3,076 |
| South Western | 1,859 | 401 | 901 | 1,302 | 3,161 |
| Rockhampton | 9,468 | 1,993 | - 1,935 | 58 | 9,526 |
| Central Western | 2,641 | 533 | - 1,494 | - 961 | 1,680 |
| Far Western | 495 | 194 | - 248 | - 54 | 441 |
| Mackay .... .... .... .... .... .... .... .... | 4,878 | 1,892 | - 1,172 | 720 | 5,598 |
| Townsville .... .... .... .... .... .... | 7,039 | 3,243 | - 1,536 | 1,707 | 8,746 |
| Cairns .... .... .... .... .... .... .... .... | 10,341 | 8,960 | - 2,003 | 6,957 | 17,298 |
| Peninsula .... .... .... .... .... .... .... | 960 | 73 | 136 | 209 | 1,169 |
| North Western | 2,374 | 1,637 | 266 | 1,903 | 4,277 |
| Total .... .... .... .... .... .... | 130,473 | 63,495 | 16,792 | 80,287 | 210,760 |
| South Australia- |  |  |  |  |  |
| Metropolitan | 35,027 | 53,925 | 12,102 | 66,027 | 101,054 |
| Central .. ..... | 11,171 | 6,295 | - 2,942 | 3,353 | 14,524 |
| Lower North | 5,121 | 1,540 | - 2,606 | - 1,066 | 4,055 |
| Upper North | 2,410 | 1,567 | - 1,155 | -412 | 2,822 |
| South Eastern | 5,757 | 2,998 | 2,303 | 5,301 | 11,058 |
| Western | 5,151 | 2,103 | - 2,385 | -- 282 | 4,869 |
| Murray-Mallee | 6,204 | 2,427 | - 521 | 1,906 | 8,110 |
| Balance of State | 872 | 1,689 | 1,323 | 3,012 | 3,884 |
| Total | 71,713 | 72,544 | 6,119 | 78,663 | 150,376 |
| Western Australia- |  |  |  |  |  |
| Metropolitan | 29,043 | 40,139 | 6,937 | 47,076 | 76,119 |
| Swan .... ... | 4,584 | 8,556 | 2,822 | 11,378 | 15,962 |
| South West | 9,390 | 7,727 | - 545 | 7,182 | 16,572 |
| Southern Agricultural | 4.313 | 3,858 | 3,014 | 6,872 | 11,185 |
| Central Agricultural | 8,066 | 5,932 | - 1,915 | 4,017 | 12,083 |
| Northern Agricultural .... .... .... | 4,170 | 2,387 | 1,915 | 3,284 | 7,454 |
| Eastern Goldfields .... .... .... .... | 4,293 | 2,246 | - 9,683 | - 7,437 | - 3,144 |
| Central .... | 698 | 315 | - 2,589 | - 2,274 | - 1,576 |
| North West .... .... .... .... .... .... .... | 417 | 440 | 725 | 1,165 | 1,582 |
| Pilbara ... | 175 | 393 | 431 | 824 | 999 |
| Kimberley | 427 | 332 | 10 | 342 | 769 |
| Total | 65,576 | 72,325 | 104 | 72,429 | 138,005 |
| Tasmania- |  |  |  |  |  |
| Metropolitan | 9,274 | 6,310 | 2,011 | 8,321 | 17,595 |
| Launceston and Suburbs | 4,298 | 3,111 | 190 | 3,301 | 7,599 |
| North Western | 8,948 | 3,071 | - 204 | 2,867 | 11,815 |
| North Eastern | 2,658 | 1,459 | 383 | 1,842 | 4,500 |
| North Midland | 1,067 | 318 | - 41 | 277 | 1,344 |
| Midland | 1,685 | 1,772 | - 193 | 1.579 | 3,264 |
| South Eastern | 1,335 | 335 | 1,007 | 1,342 | 2.677 |
| Southern | 3,460 | 1,043 | - 1,747 | - 704 | 2,756 |
| Western | 1,333 | 506 | - 1,662 | - 1.156 | 177 |
| Total | 34,058 | 17,925 | - 256 | 17,669 | 51,727 |
| Northern Territory .... ... .... | 2,105 | 1,713 | 1,697 | 3,410 | 5,515 |
| Australian Capital Territory | 5,313 | 4,723 | 3,374 | 8,097 | 13,410 |
| AUSTRALIA ... | 784,170 | 662,991 | -44,755 | 618,236 | 1,402,406 |

Note.-Minus sign (-) denotes net decrease,

The distribution of oversea migrants among the Statistical Divisions is dealt with more fully in a later chapter of this Report (see Chapter XII, Section 9). It may be noted here that almost two-thirds of the post-1947 migrants were resident in the metropolitan areas and constituted the bulk of the population increase in these areas, except for Queensland and Tasmania. This was particularly so in Sydney and Melbourne, where a combined net loss of more than 60,000 persons was due to "other migration".

Queensland, South Australia, Western Australia and the Territories had gains from both sources of migration, but the remaining States and Australia as a whole experienced net losses from "other migration". The majority of divisions outside the metropolitan areas had losses of population from this source, the highest losses occurring in the North Coast and Central Tableland Divisions in New South Wales (in the latter Division natural increase was inflated by births to mothers resident in two large Immigration Centres at Bathurst and Cowra), in the Mallee and Wimmera in Victoria, in Maryborough and Downs in Queensland, in Central in South Australia, Eastern Goldfields in Western Australia, and Southern in Tasmania. Some Divisions in each State, including most of those just mentioned, experienced losses of population from total migration. In those Divisions where "other migration" was positive, it was in most cases exceeded by oversea migration. Exceptions were outlying areas such as the South Western and Peninsula Divisions of Queensland, the North West and Pilbara Divisions in Western Australia, and the South Eastern Division of Tasmania.

## 11. Density of Population.

Tables showing the density of population and occupied dwellings in each local government area and maps showing population density in each State are contained in Appendix B of this Report.

Any measure of density is dependent on the unit of area used, and has only a limited use. When large units such as States are used, comparative figures of density at different dates merely reflect changes in the total population between the two dates, while comparisons between the units reflect differences in historical and economic development and in soil and climatic conditions. The unit used in the tables and maps referred to above is the local area, i.e., complete local government area, non-municipal town, balance of shire, \&c.

Even with these smaller areas, there are difficulties in comparing population densities. Many shires, \&c., are very sparsely settled, except for one or two large centres of population, e.g., the overall density of the Kalgoorlie Road District in Western Australia was 0.27 persons per square mile, but, when allowance is made for the 6,596 persons living near Kalgoorlie, the remaining area had a density of only 0.04 persons per square mile. To allow in part for this factor, densities of shires, \&c., are shown for non-municipal towns and rural sections separately. The colours used in the maps refer to the rural a reas only, the non-municipal towns being shown by black symbols.

Similar effects occur in the incorporated towns owing to variations in the nature of the areas included within their boundaries. While some have little uninhabited land within their boundaries, and may in fact have considerable population outside the legal boundary, others have wide boundaries embracing much rural or even uninhabited land. Changes in the boundaries of these areas make comparisons over a period of time difficult. The City of Greater Wollongong is a good example of both problems. The area of the City at the 1954 Census was 276 square miles, with a density of 329.57 persons per square mile. Of this area, 120 square miles of mountainous country had only 310 inhabitants, and the density of the remaining area was 585.46 persons per square mile. The City was constituted in 1947 by the amalgamation of the Municipalities of Wollongong and Illawarra North, and the Shires of Bulli and Illawarra Central. The density of population in these four areas in 1954, with the 1947 figure in parentheses, was $4,652.31(4,691.20), 2,030.40(992.00), 161.76$ (132.54) and 213.16 (121.67) respectively.

As an alternative measure of overall density in any area, the average density at which the population lives could be taken, i.e., the densities of the constituent units weighted, not as in the usual measure by their areas, but by their populations. In Western Australia, for example, the overall density of population is only 0.65 persons per square mile. The densities in the Metropolitan Urban, Other Urban, and Rural Divisions of the State are 1,824.42, 622.96, and 0.19 persons per square mile, respectively. Taking an average of these with the populations as weights an average density of $1,100.83$ persons per square mile is obtained. A similar calculation for the four sections of the City of Greater Wollongong mentioned above yields an average density of $1,562.40$ persons per square mile. This measure suffers from the same major defect of the conventional measure in being dependent on the units used, but, whereas the conventional method gives an indication of the amount of unused territory in an area, the method suggested indicates the actual density at which the population lives.

The following table shows the density of population per square mile in each Statistical Division of each State, the density figures being calculated on the usual basis of weights according to areas of constituent parts.

## AREA, POPULATION AND DENSITY OF POPULATION IN STATISTICAL DIVISIONS, 30th JUNE, 1954.

| (Excluding Migratory.) |  |  |  |
| :---: | :---: | :---: | :---: |
| Statistical Division | Area in Square Miles | Population. | Density <br> (Persons per Square Mile) |
| New South Wales- |  |  |  |
|  |  |  |  |
| Metropolitan Area | 671 | 1,863,161 | 2,776.69 |
| Balance .... .... .... | 835 | 1,65,730 | 78.72 |
| Total .... .... .... .... .... .... .... .... .... | 1,506 | 1,928,891 | 1,280.80 |
| North Coast | 10,883 | 171,325 | 15.74 |
| Hunter and Manning | 13,147 | 399,964 | 30.42 |
| South Coast | 9,288 | 171,573 | 18.47 |
| Northern Tableland | 12,637 | 54,277 | 4.30 |
| North Western Slope | 14,431 | 67,579 | 4.68 |
| Central Western Slope | 12,068 | 66,844 | 5.54 |
| North Central Plain | 17,561 | 127,793 | 7.28 |
|  | 14,912 | 32,368 | 2.17 |
| Central Plain | 23,143 | 28,352 | 1.23 |
| Riverina .... ... | 26,533 | 86,661 | 3.27 |
| Western | 125,570 | 60,519 | 0.48 |
| Lord Howe Island | - 5 | 278 | 55.60 |
| Total | 309,433 | 3,416,659 | 11.04 |
| Victoria- |  |  |  |
| Metropolitan .... .... .... .... .... .... .... .... .... .... | 697 | 1,524,111 | 2,186.67 |
|  | 13,258 | 128,531 | 9.69 |
| North Eastern .... .... .... .... .... .... .... .... .... | 12,194 | 78,770 | 6.46 |
| Central .... .... | 6,057 | 209,447 | 34.58 |
| North Central | 4,669 | 67,741 | 14.51 |
| Northern | 10,126 | 139,893 | 13.82 |
| Western | 14,302 | 180,051 | 12.60 |
| Wimmera ... | 12,203 | 57,686 | 4.73 |
|  | 14,375 | 58,070 | 4.04 |
| Total .... .... .... .... .... .... .... .... .... .... | 87,884 | 2,444,300 | 27.81 |
| Queensland- |  |  |  |
| Metropolitan .... .... .... .... .... .... .... .... .... .. | 385 | 502,320 | 1,304.73 |
| Moreton .... .... .... .... .... .... .... .... .... .... .... | 7,911 | 173,437 | 21.92 |
| Maryborough .... .... .... .... .... .... .... .... .... .... | 17,443 | 122,921 | 7.05 |
|  | 27,874 | 132,069 | 4.74 |
| Roma .... .... .... .... .... .... .... .... .... .... .... .... | 34,833 | 18,627 | 0.53 |
| South Western .... .... .... .... .... .... .... .... .... | 90,169 | 14,734 | 0.16 |
|  | 39,549 | 88,198 | 2.23 |
| Central Western | 71,400 | 22,425 | 0.31 |
| Far Western ... | 109,075 | 5,352 | 0.05 |
| Mackay .... | 7,240 | 42,947 | 5.93 |
| Townsville .... .... .... .... .... .... .... .... .... .... .... | 40,120 | 75,699 | 1.89 |
|  | 28,108 | 90,787 | 3.23 |
| Cairns .... .... .... .... .... .... .... .... .... .... .... .... | 49,412 | 6,500 | 0.13 |
| Porth Western .... .... .... .... .... .... .... .... .... ... | 146,981 | 19,272 | 0.13 |
| Total | 670,500 | 1,315,288 | 1.96 |
| South Australia- |  |  |  |
| Metropolitan | 161 | 483,508 | 3,003.16 |
| Central ........ | 9,466 | 108,012 | 11.41 |
| Lower North ... .... .... .... .... .... .... .... .... .... | 6,122 | 50,009 | 8.17 |
| Upper North .... .... .... .... .... .... .... .... .... .... | 12,153 | 20,945 | 1.72 |
|  | 9,997 | 42,514 | 4.26 |
| South Eastern .... ... .... .... ... .... .... ... .... .... Western .... .... ... .... .... ... ... .... ... .... .... ... | 27,423 | 34,043 | 1.24 |
| Murray-Mallee .... .... .... .... .... .... .... .... .... ...Balance of State | 15,501 299,247 | 47,168 8,448 | 3.04 0.03 |
|  | 299,247 | 8,448 | 0.03 |
| Total | 380,070 | 794,748 | 2.09 |

AREA, POPULATION AND DENSITY OF POPULATION IN STATISTICAL DIVISIONS, 30th JUNE, 1954-continued.

| Statistical Division | $\begin{aligned} & \text { Area in } \\ & \text { Square Miles } \end{aligned}$ | Population <br> (Persons) | Density <br> (Persons per <br> Square Mile) |
| :---: | :---: | :---: | :---: |
| Western Australia- |  |  |  |
| Metropolitan | 191 | 348,647 | 1,825.38 |
| Swan | 1,870 | 46,402 | 24.81 |
| South West | 11,025 | 68,553 | 6.22 |
| Southern Agricultural | 22,050 | 36,125 | 1.64 |
| Central Agricultural | 29,399 | 55,924 | 1.90 |
| Northern Agricultural | 36,363 | 32,068 | 0.88 |
| Eastern Goldfields | 250,225 | 34,578 | 0.14 |
| Central | 215,469 | 4,794 | 0.02 |
| North West | 75,503 | 4,220 | 0.06 |
| Pilbara | 171,462 | 2,650 | 0.02 |
| Kimberley | 162,363 | 3,543 | 0.02 |
| Total | 975,920 | 637,504 | 0.65 |
| Tasmania- |  |  |  |
| Metropolitan | 94 | 95,206 | 1,015.86 |
| Launceston and Suburbs | 43 | 49,303 | 1,141.80 |
| North Western | 5,117 | 69,240 | 13.53 |
| North Eastern | 4,275 | 23,137 | 5.42 |
| North Midland | 1,467 | 10,435 | 7.11 |
| Midland. | 4,837 | 12,916 | 2.67 |
| South Eastern | 2,025 | 11,654 | 5.76 |
| Southern .... | 3,621 | 27,287 | 7.54 |
| Western | 4,736 | 8,924 | 1.88 |
| Total | 26,215 | 308,102 | 11.75 |
| Northern Territory | 523,620 | 16,245 | 0.03 |
| Australian Capital Territory .... .... .... .... ... | 939 | 30,315 | 32.28 |
| Australia .... | 2,974,581 | 8,963,161 | 3.01 |

The only Statistical Divisions outside the metropolitan areas with a population density of more than 8 persons to the square mile were the three coastal divisions and the Central Tableland Division in New South Wales; Gippsland, Central, North Central, Northern and Western in Victoria; Moreton in Queensland; Central and Lower North in South Australia; Swan in Western Australia; and Launceston and North Western in Tasmania.

## 12. Centres of Area and Population.

The following table shows the centres of area and the centres of population of each State and Territory and of Australia at each Census from 1911. The difference between the two centres in any area indicates the unevenness of population distribution, and changes in the centre of population indicate the net effect of movements in the distribution of population from Census to Census.

## LATITUDE AND LONGITUDE OF CENTRES OF AREA AND POPULATION, 1911 TO 1954.

| Particulars | New South <br> Wales | Victoria | Queens- <br> land | South <br> Australia | Western <br> Australia | Tasmania | Northern <br> Territory | Australian <br> Capital <br> Territory |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | | Common- |
| :---: |
| wealth |

## Centre of Area



Centre of Population

| $1911$ <br> S. Latitude | $33^{\circ}$ | $9 \times$ | $37^{\circ}$ | $40^{\prime}$ | $25^{\circ}$ | $15^{\prime}$ | $34^{\circ}$ | 36' | $31^{\circ}$ | 32 | $42^{\circ}$ | $2 \cdot$ | $15^{\circ}$ | $20^{\prime}$ |  |  | $33^{\circ}$ | 57' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E. Longitude .. .... | $150^{\circ}$ | $17^{\prime}$ | $144^{\circ}$ | 35 ' | $150^{\circ}$ | $41^{\prime}$ | $138{ }^{\circ}$ | $42^{\prime}$ | $117^{\circ}$ | 27 | $146^{\circ}$ | $58^{\prime}$ | $131{ }^{\circ}$ | 37 ' |  |  | $145{ }^{\circ}$ | $34^{\prime}$ |
| $1921$ <br> S. Latitude | $33^{\circ}$ | $9 \times$ | $37^{\circ}$ | $39^{\prime}$ | $24^{\circ}$ | $53 \cdot$ | $34^{\circ}$ | $50 \cdot$ | $31^{\circ}$ | $36^{\prime}$ | $42^{\circ}$ | 1 ' | $15^{\circ}$ | 19' | $35^{\circ}$ | 19' | $3^{\circ}$ | 47' |
| E. Longitude | $150^{\circ}$ | $34^{\prime}$ | $144^{\circ}$ | $42^{\prime}$ | $150^{\circ}$ | 17 | $138{ }^{\circ}$ | $40^{\prime}$ | $117^{\circ}$ | $9^{\prime}$ | $146^{\circ}$ | $53^{\prime}$ | $132^{\circ}$ | $24^{\prime}$ | $149^{\circ}$ | $8{ }^{\prime}$ | $145^{\circ}$ | $33^{\prime}$ |
| $1983$ <br> S. Latitude | $33^{\circ}$ | $19^{\prime}$ | $37^{\circ}$ | $34^{\prime}$ | $25^{\circ}$ | $19^{\prime}$ | $34^{\circ}$ | $42^{\prime}$ | $31^{\circ}$ | 40' | $42^{\circ}$ | 1 ' | $16^{\circ}$ | 15' | $35^{\circ}$ | 19' | $33^{\circ}$ | 53' |
| E. Longitude .. .... | $150^{\circ}$ | $25^{\prime}$ | $144^{\circ}$ | $44^{\prime}$ | $150^{\circ}$ | $43^{\prime}$ | $138{ }^{\circ}$ | 37 | $116^{\circ}$ | $52^{\prime}$ | $146^{\circ}$ | $54^{\prime}$ | $132^{\circ}$ | $30^{\prime}$ | $149^{\circ}$ | 7 | $145{ }^{\circ}$ | $28^{\prime}$ |
| $1947$ <br> S. Latitude | $33^{\circ}$ | $23 '$ | $37^{\circ}$ | 37' | $25^{\circ}$ | $28^{\prime}$ | $34^{\circ}$ | 44' | $31^{\circ}$ | $47^{\prime}$ | $42^{\circ}$ | $0 \cdot$ | $16^{\circ}$ | 17' | $35^{\circ}$ | $19^{\prime}$ | $33^{\circ}$ | 40' |
| E. Longitude .. .... | $150^{\circ}$ | $38^{\prime}$ | $144^{\circ}$ | $49^{\prime}$ | $151^{\circ}$ | 5 | $138^{\circ}$ | 35 | $116^{\circ}$ | $38^{\prime}$ | $146^{\circ}$ | $54^{\prime}$ | $132^{\circ}$ | 17 | $149^{\circ}$ | $7{ }^{\prime}$ | $145^{\circ}$ | $41^{\prime}$ |
| S. Latitude | $33^{\circ}$ | $28^{\prime}$ | $37^{\circ}$ | 37' | $25^{\circ}$ | $28^{\prime}$ | $34^{\circ}$ | $45^{\prime}$ | $31^{\circ}$ | 53' | $42^{\circ}$ | $0 \cdot$ | $16^{\circ}$ | $2 '$ | $35^{\circ}$ | $19^{\prime}$ | $33^{\circ}$ | 42' |
| E. Longitude .. .... | $150^{\circ}$ | $40^{\prime}$ | $144^{\circ}$ | $49^{\prime}$ | $151^{\circ}$ | $6^{\prime}$ | $138{ }^{\circ}$ | $35^{\prime}$ | $116^{\circ}$ | $38^{\prime}$ | $146^{\circ}$ | $54^{\prime}$ | $132^{\circ}$ | 5 ' | $149^{\circ}$ | 7 | $145^{\circ}$ | 27 |

(a) Included in New South Wales.

The centre of population of Australia in 1954 was only about 20 miles from its position in 1911, at a point approximately due west of Sydney and due north of Melbourne in the vicinity of Hillston in New South Wales. Among the States, the movement over the years has been towards the capital cities, except for a small move in Tasmania towards Launceston and the north west.

## CHAPTER IX

## CONJUGAL CONDITION

## NATURE AND SCOPE OF THE INQUIRY

## 1. Form of Inquiry in 1954.

On the 1954 Census Schedule people were asked to report their particulars as to marriage at 30th June, 1954, under three headings:-
(i) Condition as to Marriage;
(ii) Duration of Existing Marriage;
(iii) Children born to Existing Marriage.

Under the first heading the following instructions were given: " If never married, write ' N.M.'. If married, write 'M.', but if permanently separated (legally or otherwise), write ' P.S.'. If Divorced and not remarried, write ' D'. If widowed and not remarried, write ' W.'." The other two questions as to marriage, viz., duration and issue of existing marriage are not dealt with in this Chapter but are discussed in Chapter XVIII.-Families and Fertility Analysis.

The classification refers to the status at the time of enumeration. Persons classified as married, therefore, comprise both those who have been married only once and those who have remarried after being widowed or divorced.

## 2. Tabulation of the Results in 1954.

As in 1947, detailed classifications of the population according to conjugal condition were made in conjunction with the characteristics of age, religion and occupational status. However, the number of dependent children was not asked for on the 1954 Schedule.

The relationship of conjugal condition to geographic location and to the ages of the population is considered in the present Chapter, while conjugal condition classified in conjunction with religion and occupational status is dealt with in the chapters relating to those characteristics.

Also included in this Chapter (for the first time) are the principal results of a special analysis of the conjugal condition of the population considered in conjunction with birthplace. This analysis was undertaken as a supplement to the main tabulating programme and attempts to throw some light on the influence of recent immigration into Australia. The analysis linked the characteristics of conjugal condition, age (in five-year groups), birthplace and period of residence in Australia. Tabulations for each sex were prepared for each urban and rural division, each State and Territory, and for Australia as a whole. However, the summary contained in this Chapter relates only to Australia. In all tables in this section, where conjugal condition or period of residence was " not stated", the numbers concerned have been distributed proportionately.

Details of the conjugal condition of the population in local government areas, \&c., and cross-classifications with other characteristics of the population may be found in the detailed tables published in the various volumes of the Census.

## GENERAL VIEW OF THE CONJUGAL CONDITION OF THE AUSTRALIAN POPULATION.

## 3. Conjugal Condition of the Population in States and Territories.

The following tables show the conjugal condition of the population in each State and Territory in 1954.

Wherever possible, any omission to state conjugal condition on the schedule was rectified from other information on the schedule. However, after this was done, there still remained 9,021 (or 2.0 per 1,000) males and 4,953 (or 1.1 per 1,000 ) females in Australia classified as unspecified. In the tables in this Chapter, the numbers of these persons have been distributed proportionately.

CONJUGAL CONDITION OF THE POPULATION: NUMBERS, 30th JUNE, 1954.

| Conjugal Conditiou | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |  |
| Under 15 years of age | 487,254 | 346,563 | 201,533 | 118,008 | 99,420 | 49,645 | 2,317 | 4,914 | 1,309,660 |
| 15 years of age and over | 361,306 | 258,639 | 155,271 | 78,806 | 71,711 | 32,217 | 3,878 | 3,667 | 965,495 |
| Total | 848,560 | 605,202 | 356,804 | 196,814 | 171,137 | 81,862 | 6,195 | 8,581 | 2,275,155 |
| Married | 790,921 | 572,315 | 290,522 | 190,222 | 144,472 | 68,559 | 3,430 | 7,149 | 2,067,590 |
| Married but Permanently Separated $\ldots$ | 23,211 | 15,278 | 8,502 | 3,918 | 4,333 | 1,830 | 309 | 152 | 57,533 |
| Widowed . . | 44,026 | 31,012 | 16,564 | 10,044 | 7,477 | 3,846 | 163 | 220 | 113,352 |
| Divorced | 14,142 | 7,292 | 3,860 | 2,905 | 2,939 | 1,032 | 191 | 127 | 32,488 |
| Total | 1,720,860 | 1,231,099 | 676,252 | 403,903 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |
| Femates |  |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |  |
| Under 15 years of age .. | 467,241 | 331,436 | 192,488 | 112,564 | 95,324 | 47,803 | 2,202 | 4,616 | $1,253,674$ |
| 15 years of age and over | 263,291 | 197,335 | 100,983 | 55,020 | 42,804 | 22,928 | 939 | 1,947 | 685,247 |
| Total | 730,532 | 528,771 | 293,471 | 167,584 | 138,128 | 70,731 | 3,141 | 6,563 | 1,938,921 |
| Married | 786,174 | 565,915 | 288,245 | 187,920 | 141,224 | 67,969 | 2,612 | 6,731 | 2,046,790 |
| $\begin{array}{ccc}\text { Married but } & \text { Permanently } \\ \text { Separated } & . . & .\end{array}$ | 28,058 | 18,188 | 9,431 | 4,183 | 4,472 | 1,731 | 149 | 124 | 66,336 |
| Widowed . | 141,030 | 99,283 | 47,030 | 30,420 | 22,897 | 10,217 | 207 | 574 | 351,658 |
| Divorced | 16,875 | 9,085 | 3,830 | 3,084 | 2,692 | 975 | 72 | 94 | 36,707 |
| Total | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |
| Persons |  |  |  |  |  |  |  |  |  |
| Never Married-- |  |  |  |  |  |  |  |  |  |
| Under 15 years of age | 954,495 | 677,999 | 394,021 | 230,572 | 194,750 | 97,448 | 4,519 | 9,530 | 2,563,334 |
| 15 years of age and over | 624,597 | 455,974 | 256,254 | 133,826 | 114,515 | 55,145 | 4,817 | 5,614 | 1,650,742 |
| Total | 1,579,092 | 1,133,973 | 650,275 | 364,398 | 309,265 | 152,593 | 9,336 | 15,144 | 4,214,076 |
| Married | 1,577,095 | 1,138,230 | 578,767 | 378,142 | 285,696 | 136,528 | 6,042 | 13,880 | 4,114,380 |
| Married but Permanently Separated | 51,269 | 33,466 | 17,933 | 8,101 | 8,805 | 3,561 | 458 | 276 | 123,869 |
| Widowed . | 185,056 | 130,295 | 63,594 | 40,464 | 30,374 | 14,063 | 370 | 794 | 465,010 |
| Divorced | 31,017 | 16,377 | 7,690 | 5,989 | 5,631 | 2,007 | 263 | 221 | 69,195 |
| Total | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |

CONJUGAL CONDITION OF THE POPULATION: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Conjugal Condition | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern <br> Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |  |
| Under 15 years of age | 28.31 | 28.15 | 29.80 | 29.22 | 30.10 | 31.60 | 22.52 | 30.27 | 28.81 |
| 15 years of age and over | 21.00 | 21.01 | 22.96 | 19.51 | 21.71 | 20.50 | 37.70 | 22.60 | 21.24 |
| Total | 49.31 | 49.16 | 52.76 | 48.73 | 51.81 | 52.10 | 60.22 | 52.87 | 50.05 |
| Married | 45.96 | 46.49 | 42.96 | 47.09 | 43.73 | 43.63 | 33.34 | 44.05 | 45.48 |
| Married but Permanently Separated .. .. | 1.35 | 1.24 | 1.26 | 0.97 | 1.31 | 1.16 | 3.00 | 0.94 | 1.27 |
| Widowed . | 2.56 | 2.52 | 2.45 | 2.49 | 2.26 | 2.45 | 1.58 | 1.36 | 2.49 |
| Divorced | 0.82 | 0.59 | 0.57 | 0.72 | 0.89 | 0.66 | 1.86 | 0.78 | 0.71 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Females |  |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |  |
| Under 15 years of age | 27.44 | 27.14 | 29.98 | 28.63 | 30.81 | 31.53 | 35.63 | 32.77 | 28.24 |
| 15 years of age and over | 15.47 | 16.16 | 15.73 | 13.99 | 13.83 | 15.12 | 15.19 | 13.82 | 15.43 |
| Total | 42.91 | 43.30 | 45.71 | 42.62 | 44.64 | 46.65 | 50.82 | 46.59 | 43.67 |
| Married | 46.17 | 46.34 | 44.90 | 47.79 | 45.64 | 44.83 | 42.26 | 47.79 | 46.09 |
| Married but Permanently Separated .. | 1.65 | 1.49 | 1.47 | 1.06 | 1.45 | 1.14 | 2.41 | 0.88 | 1.49 |
| Widowed | 8.28 | 8.13 | 7.32 | 7.74 | 7.40 | 6.74 | 3.35 | 4.07 | 7.92 |
| Divorced | 0.99 | 0.74 | 0.60 | 0.79 | 0.87 | 0.64 | 1.16 | 0.67 | 0.83 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

CONJUGAL CONDITION OF THE POPULATION: PERCENTAGE DISTRIBUTION, 30th June, 1954 -continued.

| Conjugal Condition |
| :--- |

The States and Territories varied somewhat from the Commonwealth as a whole in the proportions in each marital status group, although not greatly if the Territories are disregarded. In the States, the highest proportion to the total population of "never married" males aged fifteen years and over was recorded in Queensland ( 23.0 per cent), and the lowest in South Australia ( 19.5 per cent). In the case of females, this group was highest proportionately in Victoria ( 16.2 per cent), and lowest in Western Australia ( 13.8 per cent). The married population varied for males from 47.1 per cent in South Australia to 43.0 per cent in Queensland, and for females from 47.8 per cent in South Australia to 44.8 per cent in Tasmania. Married but permanently separated varied, for males, from 1.4 per cent in New South Wales to 1.0 per cent in South Australia of the total male population, and for females, from 1.7 per cent in New South Wales to 1.1 per cent in South Australia. Widowers and widows were relatively most numerous in New South Wales, where they represented 2.6 and 8.3 per cent respectively of the total males and females. The proportions of widowers ( 2.3 per cent) and of widows ( 6.7 per cent) were lowest in Western Australia and Tasmania respectively. The relative distribution of divorced persons was more variable, ranging for males from 0.9 per cent in Western Australia to 0.6 per cent in Queensland, and for females from 1.0 per cent in New South Wales to 0.6 per cent in Queensland.

A more significant analysis of the conjugal condition of the population may be obtained by excluding children under the age of 15 years and relating the numbers in each marital status group to the population 15 years of age and over.

## CONJUGAL CONDITION OF THE POPULATION OF AUSTRALIA AGED 15 YEARS AND OVER: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Conjugal Condition | Number |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Never Married | 965,495 | 685,247 | 1,650,742 | 29.83 | 21.50 | 25.70 |
| Married | 2,067,590 | 2,046,790 | 4,114,380 | 63.88 | 64.23 | 64.05 |
| Married but Permanently Separated | 57,533 | 66,336 | 123,869 | 1.78 | 2.08 | 1.93 |
| Widowed | 113,352 | 351,658 | 465,010 | 3.50 | 11.04 | 7.24 |
| Divorced | 32,488 | 36,707 | 69,195 | 1.01 | 1.15 | 1.08 |
| Total | 3,236,458 | 3,186,738 | 6,423,196 | 100.00 | 100.00 | 100.00 |

In the population aged 15 years and over, males who had never been married exceeded females in the same category both in actual numbers and proportionately. There were 20,800 more married males than married females, but the proportion of married females was slightly greater. The difference in numbers of married males and females was due mainly to the absence of husbands or wives overseas, and to the presence of married male immigrants whose wives had yet to join them. Married but permanently separated females were numerically and proportionately greater than males. Of the widowed and divorced, females were in excess both numerically and proportionately. Widows were more than three times as numerous as widowers.

## 4. Conjugal Condition of the Population in Metropolitan Areas.

The numbers in each marital grouping of the population in the various metropolitan areas of Australia are shown in the following table.

CONJUGAL CONDITION OF THE METROPOLITAN POPULATION: NUMBERS, 30th JUNE, 1954.

| Conjugal Condition | $\begin{aligned} & \text { Sydney } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | Melbourne and Suburbs | Brisbane and <br> Suburbs | Adelaide and <br> Suburbs | Perth and Suburbs | Hobart and <br> Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |
| Under 15 years of age | 239,045 | 199,014 | 70,456 | 66,541 | 49,831 | 13,963 | 4,602 | 643,452 |
| 15 years of age and over | 185,707 | 150,121 | 51,481 | 43,909 | 35,092 | 9,100 | 3,383 | 478,793 |
| Total | 424,752 | 349,135 | 121,937 | 110,450 | 84,923 | 23,063 | 7,985 | 1,122,245 |
| Married | 436,789 | 362,551 | 111,090 | 116,313 | 78,663 | 21,146 | 6,638 | 1,133,190 |
| Married but Permanently Separated .. .. | 14,546 | 11,063 | 3,658 | 2,654 | 2,337 | 698 | 141 | 35,097 |
| Widowed . | 24,506 | 19,547 | 6,555 | 6,226 | 4,216 | 1,224 | 195 | 62,469 |
| Divorced | 9,385 | 5,416 | 1,664 | 2,008 | 1,693 | 413 | 117 | 20,696 |
| Total | 909,978 | 747,712 | 244,904 | 237,651 | 171,832 | 46,544 | 15,076 | 2,373,697 |
| Females |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |
| Under 15 years of age | 230,182 | 191,262 | 67,973 | 63,954 | 47,840 | 13,631 | 4,346 | 619,188 |
| 15 years of age and over | 159,130 | 132,076 | 45,951 | 37,256 | 27,913 | 8,575 | 1,832 | 412,733 |
| Total | 389,312 | 323,338 | 113,924 | 101,210 | 75,753 | 22,206 | 6,178 | 1,031,921 |
| Married | 439,642 | 361,760 | 113,786 | 116,966 | 80,134 | 21,329 | 6,283 | 1,139,900 |
| Married but Permanently Separated .. .. | 19,469 | 14,282 | 4,834 | 3,222 | 2,987 | 752 | 114 | 45,660 |
| Widowed | 91,875 | 69,537 | 22,667 | 21,952 | 15,914 | 3,902 | 536 | 226,383 |
| Divorced | 12,885 | 7,482 | 2,205 | 2,507 | 2,027 | 473 | 90 | 27,669 |
| Total | 953,183 | 776,399 | 257,416 | 245,857 | 176,815 | 48,662 | 13,201 | 2,471,533 |
| Persons |  |  |  |  |  |  |  |  |
| Never Married-- |  |  |  |  |  |  |  |  |
| Under 15 years of age | 469,227 | 390,276 | 138,429 | 130,495 | 97,671 | 27,594 | 8,948 | 1,262,640 |
| 15 years of age and over | 344,837 | 282,197 | 97,432 | 81,165 | 63,005 | 17,675 | 5,215 | 891,526 |
| Total | 814,064 | 672,473 | 235,861 | 211,660 | 160,676 | 45,269 | 14,163 | 2,154,166 |
| Married | 876,431 | 724,311 | 224,876 | 233,279 | 158,797 | 42,475 | 12,921 | 2,273,090 |
| Married but Permanently |  |  |  |  |  |  |  |  |
| Separated .. .. | 34,015 | 25,345 | 8,492 | 5,876 | 5,324 | 1,450 | 255 | 80,757 |
| Widowed .. | 116,381 | 89,084 | 29,222 | 28,178 | 20,130 | 5,126 | 731 | 288,852 |
| Divorced | 22,270 | 12,898 | 3,869 | 4,515 | 3,720 | 886 | 207 | 48,365 |
| Total | 1,863,161 | 1,524,111 | 502,320 | 483,508 | 348,647 | 95,206 | 28,277 | 4,845,230 |

CONJUGAL CONDITION OF THE METROPOLITAN POPULATION: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Conjugal Condition | Sydney and Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | Hobart and Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |
| Under 15 years of age | 26.27 | 26.61 | 28.77 | 28.00 | 29.00 | 30.00 | 30.52 | 27.11 |
| 15 years of age and over | 20.41 | 20.08 | 21.02 | 18.48 | 20.42 | 19.55 | 22.44 | 20.17 |
| Total . | 46.68 | 46.69 | 49.79 | 46.48 | 49.42 | 49.55 | 52.96 | 47.28 |
| Married .. | 48.00 | 48.49 | 45.36 | 48.94 | 45.78 | 45.43 | 44.03 | 47.74 |
| Married but Permanently |  |  |  |  |  |  |  |  |
| Separated .. . | 1.60 | 1.48 | 1.49 | 1.12 | 1,36 | 1.50 | 0.94 | 1.48 |
| Widowed | 2.69 | 2.61 | 2.68 | 2.62 | 2.45 | 2.63 | 1.29 | 2.63 |
| Divorced | 1.03 | 0.73 | 0.68 | 0.84 | 0.99 , | 0.89 | 0.78 | 0.87 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Females |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |
| Under 15 years of age | 24.15 | 24.64 | 26.41 | 26.01 | 27.05 | 28.01 | 32.92 | 25.05 |
| 15 years of age and over | 16.69 | 17.01 | 17.85 | 15.16 | 15.79 | 17.62 | 13.88 | 16.70 |
| Total | 40.84 | 41.65 | 44.26 | 41.17 | 42.84 | 45.63 | 46.80 | 41.75 |
| Married | 46.13 | 46.59 | 44.20 | 47.57 | 45.32 | 43.83 | 47.60 | 46.12 |
| Married but Permanently Separated | 2.04 | 1.84 | 1.88 | 1.31 | 1.69 | 1.55 | 0.86 | 1.85 |
| Widowed | 9.64 | 8.96 | 8.80 | 8.93 | 9.00 | 8.02 | 4.06 | 9.16 |
| Divorced | 1.35 | 0.96 | 0.86 | 1.02 | 1.15 | 0.97 | 0.68 | 1.12 |
| 'Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

# CONJUGAL CONDITION OF THE METROPOLITAN POPULATION: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954 -continued. 

| Conjugal Condition |  | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs |  | Hobart and Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persons |  |  |  |  |  |  |  |  |
| Never Married-- |  |  |  |  |  |  |  |  |
| Under 15 years of age | 25.18 | 25.61 | 27.56 | 26.99 | 28.01 | 28.98 | 31.65 | 26.06 |
| 15 years of age and over | 18.51 | 18.51 | 19.39 | 16.79 | 18.07 | 18.57 | 18.44 | 18.40 |
| Total | 43.69 | 44.12 | 46.95 | 43.78 | 46.08 | 47.55 | 50.09 | 44.46 |
| Married .. | 47.04 | 47.52 | 44.77 | 48.25 | 45.55 | 44.61 | 45.69 | 46.91 |
| Married but Permanently Separated |  |  |  |  |  |  |  | 1.67 |
| Widowed ${ }^{\text {Separated }}$. ${ }^{\text {a }}$ | 6.25 | ${ }_{5}^{1.65}$ | 1.69 5.82 | 5.83 | 5.77 | 5.39 | 2.59 | 5.96 |
| Divorced | 1.19 | 0.85 | 0.77 | 0.93 | 1.07 | 0.93 | 0.73 | 1.00 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

In general, the metropolitan areas in numbers of each marital status followed the order of the respective State populations, except that Adelaide had a greater number of both males and females in the married and divorced groups than Brisbane, and Perth had a greater number of divorced males than Brisbane.

There were wide divergencies between the conjugal condition of the metropolitan population and that of the extra-metropolitan population. Compared with extra-metropolitan areas there were, at ages 15 years and over, relatively fewer single men but more married, permanently separated, widowed and divorced males in 1954 in the capital cities, while for females there were relatively fewer married women but more single, permanently separately, widowed and divorced. For the metropolitan areas of Australia as a whole, in which 52.2 and 55.7 per cent of the male and female populations respectively were located, the largest relative concentration was of divorced, who represented 63.7 per cent of all divorced males and 75.4 per cent of all divorced females. The metropolitan married population of Australia constituted 55.0 and 56.1 per cent respectively of all husbands and wives of existing marriages, compared with 61.0 per cent for males and 68.8 per cent for females who were married but permanently separated. The proportion of widowers in the metropolitan areas, 55.1 per cent was only slightly higher than that of married males, but widows, with a corresponding percentage of 64.4 , were much more concentrated in the capital cities than married females. The remaining persons aged 15 years and over were those who had never married and of these 49.6 per cent of the males and 60.2 per cent of the females were in metropolitan areas.

Comparisons between the conjugal condition of the individual metropolitan populations and those of the respective extra-metropolitan populations show that, among the States, the highest difference in the proportions married was in Victoria, where 47.5 per cent of the metropolitan population was married compared with 44.6 per cent in the remainder of the State. The corresponding proportions were closest in Tasmania, 44.6 and 44.0 per cent respectively. (See also Section 14 for particulars of the conjugal condition of the metropolitan and extrametropolitan populations in conjunction with age.)

## CONJUGAL CONDITION IN RELATION TO AGE

## 5. Larger Age Groups According to Conjugal Condition.

The following table shows the population of Australia-males and females separately-in certain age groupings, according to their conjugal condition.

## CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA: NUMBERS, 30th JUNE, 1954.

| Conjugal Condition | Age Last Birthday (Years) |  |  |  |  | All Ages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 15 | 15 to 44 | 45 to 59 | 60 to 64 | 65 \& Over |  |
| Males |  |  |  |  |  |  |
| Never Married .... .... .... .... .... .... .... ... | 1,309,660 | 823,469 | 84,225 | 19,771 | 38,030 | 2,275,155 |
| Married | $\ldots$ | 1,126,276 | 589,355 | 137,399 | 214,560 | 2,067,590 |
| Married but Permanently Separated .... | .... | 24,512 | 18,771 | 5,080 | 9,170 | 57,533 |
| Widowed | .... | 6,867 | 21,478 | 14,435 | 70,572 | 113,352 |
| Divorced | .... | 15,205 | 12,085 | 2,262 | 2,936 | 32,488 |
| Total | 1,309,660 | 1,996,329 | 725,914 | 178,947 | 335,268 | 4,546,118 |

CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA: NUMBERS, 30th JUNE, 1954-continued.

| Conjugal Condition |
| :--- |

In the age groups specified in the table, bachelors exceeded spinsters in number up to 60 years, but in all groups widows were more numerous than widowers. In the age group 15-44, married women were more numerous than married men, but in the older ages the reverse was the case, while for persons who were married but permanently separated, females exceeded males in all age groups other than 65 and over. Divorced females also exceeded divorced males in all age groups except 65 years and over.

In the following table the figures shown above have been reduced to proportions per 10,000 of the population according to sex.

## CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA: PROPORTIONAL DISTRIBUTION PER 10,000, 30th JUNE, 1954.

| Conjugal Condition | Age Last Birthday (Years) |  |  |  |  | All Ages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 15 | 15 to 44 | 45 to 59 | 60 to 64 | 65 \& Over |  |
| Males |  |  |  |  |  |  |
| Never Married .... .... .... .... .... .... .... .... | 10,000 | 4,125 | 1,160 | 1,105 | 1,134 | 5,005 |
| Married | $\ldots$ | 5,642 | 8,119 | 7,678 | 6,400 | 4,548 |
| Married but Permanently Separated .... | $\ldots$ | 123 | 258 | 284 | 273 | 127 |
| Widowed . | $\ldots$ | 34 | 296 | 807 | 2,105 | 249 |
| Divorced .... | $\ldots$ | 76 | 167 | 126 | 88 | 71 |
| Total .... .... .... .... .... .... .... .... | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 |

CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA: PROPORTIONAL DISTRIBUTION PER 10,000, 30th JUNE, 1954-continued.

| Conjugal Condition |
| :--- |

## 6. Population in Five-Year Age Groups According to Conjugal Condition.

The following table shows the male and female population of Australia classified in fiveyear age groups according to their conjugal condition.

## CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA, 30th JUNE, 1954.

| AgeLast$\substack{\text { Birthday } \\ \text { (Years) }}$ | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married But <br> Permanently Separated | Widowed | Divorced | Total | Never Married | Married | Married But Permanently Separated | Widowed | Divorced | Total |
| Under 15 | 1,309,660 |  |  |  |  | 1,309,660 | 1,253,674 |  |  |  |  | 1,253,674 |
| 15-19 | 299,769 | 2,450 | 25 | 19 | 24 | 302,287 | 269,576 | 19,550 | 281 | 40 | 37 | 289,484 |
| 20-24 | 232,315 | 78,297 | 1,070 | 125 | 172 | 311,979 | 118,232 | 165,962 | 3,008 | 468 | 517 | 288,187 |
| 25-29 | 134,535 | 227,654 | 4,323 | 550 | 1,577 | 368,639 | 50,300 | 275,343 | 6,475 | 1,483 | 2,577 | 336,178 |
| 30-34 | 71,352 | 282,463 | 5,835 | 1,123 | 3,465 | 364,238 | 33,093 | 295,269 | 7,358 | 3,287 | 4,598 | 343,605 |
| 35-39 | 45,557 | 267,820 | 6,075 | 1,851 | 4,465 | 325,768 | 27,461 | 270,517 | 7,629 | 6,127 | 5,621 | 317,355 |
| 40-44 | 39,941 | 267,592 | 7,184 | 3,199 | 5,502 | 323,418 | 27,936 | 252,881 | 8,188 | 10,184 | 5,821 | 305,010 |
| 45-49 | 33,244 | 236,661 | 7,025 | 4,781 | 4,994 | 286,705 | 27,053 | 204,975 | 7,321 | 15,778 | 5,097 | 260,224 |
| 50-54 | 28,907 | 199,208 | 6,447 | 7,314 | 4,185 | 246,061 | 26,324 | 170,268 | 6,845 | 25,411 | 4,292 | 233,140 |
| 55-59 | 22,074 | 153,486 | 5,299 | 9,383 | 2,906 | 193,148 | 24,089 | 135,945 | 5,951 | 35,154 | 2,983 | 204,122 |
| 60-64 | 19,771 | 137,399 | 5,080 | 14,435 | 2,262 | 178,947 | 24,925 | 113,572 | 5,757 | 52,013 | 2,428 | 198,695 |
| 65-69 | 15,552 | 103,720 | 4,299 | 18,015 | 1,554 | 143,140 | 20,955 | 75,229 | 4,079 | 58,341 | 1,568 | 160,172 |
| 70-74 | 11,037 | 61,905 | 2,746 | 18,408 | 865 | 94,961 | 15,789 | 41,103 | 2,152 | 55,628 | 757 | 115,429 |
| 75-79 | 6,471 | 31,361 | 1,400 | 15,515 | 357 | 55,104 | 10,533 | 18,000 | 898 | 43,051 | 256 | 72,738 |
| 80-84 | 3,403 | 12,863 | 542 | 11,052 | 112 | 27,972 | 6,032 | 6,323 | 315 | 27,678 | 122 | 40,470 |
| 85 \& over | 1,567 | 4,711 | 183 | 7,582 | 48 | 14,091 | 2,949 | 1,853 | 79 | 17,015 | 33 | 21,929 |
| Total | 2,275,155 | 2,067,590 | 57,533 | 113,352 | 32,488 | 4,546,118 | 1,938,921 | 2,046,790 | 66,336 | 351,658 | 36,707 | 4,440,412 |

Among males, bachelors predominated in all groups below 25, married men in all groups between 25 and 84 , and widowers at 85 and over. Among females, spinsters were the most numerous in groups below 20 (in 1947 spinsters were most numerous in groups below 25 years of age), married women in all age groups between 20 and 70 years, and widows from 70 years onward.

At all age groups below 55, bachelors were in excess of spinsters in number, and married males exceeded married females in all age groups above 39. In the other three marital groups females exceeded males in all but the higher age groups of the married but permanently separated and the divorced. Overall, the numbers of males exceeded the numbers of females in all age groups under 55, and in total.

The diagrams on page 67 illustrate the age distribution in relation to the conjugal condition of the male and female population of Australia in 1911 and 1954.

There were wide variations in the age, sex and conjugal condition structure of the various States and Territories. Disregarding the Territories, the deficiency in the numbers of females compared with males within the age group 15 to 49 was lowest in New South Wales (where the excess of males over females was 4.2 per cent), and highest in Western Australia (where the excess was 10.1 per cent). The proportion by which bachelors in this age group exceeded spinsters was correspondingly lowest in New South Wales (49.5 per cent), and highest in Western Australia ( 68.8 per cent), compared with the Australian proportion of 54.7 per cent. At the 1947 Census the corresponding lowest rate was 23.1 per cent (Victoria and South Australia), and the highest 44.8 per cent (Western Australia), the Australian proportion being 30.9 per cent.

Migration was mainly responsible for the large difference in the proportions at the two Censuses. In the age group 50 years and over at the 1954 Census, spinsters were in excess of males in Australia as a whole, and in all States except Queensland and Western Australia. The excess of spinsters over bachelors in this age group in 1954 was greatest in Victoria ( 58.5 per cent), while in Queensland and Western Australia bachelors exceeded spinsters by 22.5 and 58.5 per cent respectively. In Australia as a whole spinsters aged 50 and over exceeded bachelors by 21.0 per cent.

In the metropolitan areas of Australia as a whole there were, within the broad age group 15 to 49 years, 428,265 bachelors compared with 322,190 spinsters, a difference of 106,075 or 32.9 per cent more bachelors than spinsters. Under 45 years, bachelors outnumbered spinsters in all age groups; over 45 years, the reverse was the case. Of all females aged 50 and over in the metropolitan areas, the proportion of spinsters was 13.9 per cent. The corresponding proportions for Australia as a whole was 12.6 per cent.

The following table shows the proportions of males and females per 10,000 of the same sex in each age group according to conjugal condition.

## CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA: PROPORTIONAL DISTRIBUTION PER 10,000, 30th JUNE, 1954.

| $\begin{gathered} \text { Age } \\ \text { Last } \\ \text { Birthday } \\ \text { (Years) } \end{gathered}$ | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married But Permanently Separated | Widowed | Divorced | Total | Never Married | Married | Married But Permanently Separated | Widowed | Divorced | Total |
| Under 15 | 10,000 |  |  |  |  | 10,000 | 10,000 |  |  |  |  | 10,000 |
| 15-19 | 9,916 | 81 | 1 | 1 | 1 | 10,000 | 9,312 | 675 | 10 | 2 | i | 10,000 |
| 20-24 | 7,446 | 2,510 | 34 | 4 | 6 | 10,000 | 4,103 | 5,759 | 104 | 16 | 18 | 100,00 |
| 25-29 - | 3,649 | 6,176 | 117 | 15 | 43 | 10,000 | 1,496 | 8,190 | 193 | 44 | 77 | 10,000 |
| 30-34 | 1,959 | 7,755 | 160 | 31 | 95 | 10,000 | 963 | 8,593 | 214 | 96 | 134 | 10,000 |
| 35-39 | 1,398 | 8,221 | 187 | 57 | 137 | 10,000 | 865 | 8,524 | 241 | 193 | 177 | 10,000 |
| 40-44 | 1,235 | 8,274 | 222 | 99 | 170 | 10,000 | 916 | 8,291 | 268 | 334 | 191 | 10,000 |
| 45-49 | 1,159 | 8,255 | 245 | 167 | 174 | 10,000 | 1,040 | 7,877 | 281 | 606 | 196 | 10,000 |
| 50-54 | 1,175 | 8,096 | 262 | 297 | 170 | 10,000 | 1,129 | 7,303 | 294 | 1,090 | 184 | 10,000 |
| 55-59 | 1,143 | 7,947 | 274 | 486 | 150 | 10,000 | 1,180 | 6,660 | 292 | 1,722 | 146 | 10,000 |
| 60-64 | 1,105 | 7,678 | 284 | 807 | 126 | 10,000 | 1,254 | 5,716 | 290 | 2,618 | 122 | 10,000 |
| 65-69 | 1,086 | 7,246 | 300 | 1,259 | 109 | 10,000 | 1,308 | 4,697 | 255 | 3,642 | 98 | 10,000 |
| 70-74 | 1,162 | 6,519 | 289 | 1,939 | 91 | 10,000 | 1,368 | 3,561 | 186 | 4,819 | 66 | 10,000 |
| 75-79 | 1,174 | 5,691 | 254 | 2,816 | 65 | 10,000 | 1,448 | 2,475 | 123 | 5,919 | 35 | 10,000 |
| 80-84 | 1,217 | 4,598 | 194 | 3,951 | 40 | 10,000 | 1,491 | 1,562 | 78 | 6,839 | 30 | 10,000 |
| 85 \& over | 1,112 | 3,343 | 130 | 5,381 | 34 | 10,000 | 1,345 | 845 | 36 | 7,759 | 15 | 10,000 |
| Total | 5,005 | 4,548 | 127 | 249 | 71 | 10,000 | 4,366 | 4,609 | 150 | 792 | 83 | 10,000 |

[^1]MALES AND FEMALES ACCORDING TO CONJUGAL CONDITION AND AGE, AUSTRALIA, CENSUSES, 1911 AND 1954.


## COMPARISONS WITH PREVIOUS CENSUSES.

## 7. General.

In the following series of tables comparisons are made between the conjugal condition of males and females at various ages over a number of years. At the earlier Censuses there was a lack of consistency between the States in regard to the age groups adopted, and, consequently, some estimation has been necessary to make the figures comparable. It is probable, however, that any defect arising from this cause is negligible. The numbers unspecified, whether as to age or conjugal condition, have been distributed throughout.

## 8. Trends in Nuptiality.

(i) The Nuptial Ratio. The following table shows the nuptial ratio (i.e., the ratios of the married to the unmarried) for successive Censuses, the widowed and divorced being regarded as " unmarried". For the purpose of this table the married but permanently separated have been included with the married.

POPULATION OF AUSTRALIA: NUPTIAL RATIO, CENSUSES 1891 TO 1954.
(Number of Married to 1,000 Unmarried.)

| Year | Total Population |  |  | Population Aged 20 and Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| 1891 | 387 | 475 | 426 | 987 | 1,727 | 1,253 |
| 1901 .... .... .... .... .... | 403 | 465 | 432 | 1,035 | 1,458 | 1,210 |
| 1911 | 469 | 521 | 493 | 1,165 | 1,458 | 1,294 |
| 1921 | 571 | 599 | 585 | 1,544 | 1,653 | 1,597 |
| 1933 | 635 | 661 | 647 | 1,588 | 1,652 | 1,619 |
| 1947 | 863 | 871 | 867 | 2,268 | 2,135 | 2,200 |
| 1954 | 878 | 908. | 893 | 2,616 | 2,604 | 2,610 |

The right-hand part of this table, which is the more significant, shows that the female nuptial ratio was, in the earlier years, far greater than the male, but the two ratios have come closer together as the country has developed and the numbers of the sexes have approached equality. While the male ratio has increased at each Census, the female ratio declined between 1891 and 1901, and between 1921 and 1933.

Of factors affecting the nuptial ratio, the most important is the marriage rate itself, which varies considerably, particularly in periods of prosperity, depression and war. Another important influence is the division of the adult population between the lower age groups (where the proportion married is relatively small) and the higher age groups (where the proportion married is relatively large). In 1891, the proportion of the population aged 20 and over who were aged 45 years or more was 29.6 per cent, but in 1954 this proportion was 43.7 per cent.

Immigration is also an important factor affecting the nuptial ratio. For example, the nuptial ratio of 893 for the whole population in 1954 was composed of an "Australian-born" component of 815 and an "oversea-born" component of 1,536 . However, it should be remembered that the inclusion of the Australian-born children of immigrant parents as "Australianborn" had the effect of lowering the nuptial ratio for Australian-born and increasing it for the oversea-born.

The influence of this factor on the nuptial ratio for persons aged 20 years or more was very different, the ratio of 2,610 consisting of an Australian-born component of 2,641 and an oversea-born component of 2,490 . However, while the nuptial ratio for Australian-born males was greater than that for oversea-born males, with females the position was reversed.
NUPTIAL RATIO OF POPULATION AGED 20 YEARS AND OVER, 30th JUNE, 1954.

| Birthplace | Males | Females | Persons |
| :---: | :---: | :---: | :---: |
| Australia | 2,711 | 2,578 | 2,641 |
| Overseas | 2,320 | 2,752 | 2,490 |
| Total .... .... .... .... .... .... .... .... .... .... .... | 2,616 | 2,604 | 2,610 |

The comparatively low ratio for oversea-born males was due to the inclusion among more recent migrants of large numbers of " never married" males, particularly in the younger age groups.

The stability of the female ratio for persons aged 20 and over between 1921 and 1933 might be accounted for by the fact that the effects of a fall in the marriage rate due to the depression in the later part of the period were counteracted by the effects of the ageing of the population, which was particularly noticeable between the two Census years, and by lower mortality leading to a decline in the proportion widowed. The high marriage rates of the 1939-45 War and post-war periods were mainly responsible for the marked rise in both the male and female ratios between 1933 and 1947.

The main factors causing the rises between 1947 and 1954, as shown in both parts of the table on page 68, were the high marriage rates at early marriageable ages, the younger ages at marriage and the change in the age distribution of the population.
(ii) Proportions "Ever Married". By combining the numbers of married, widowed and divorced persons, comparisons can be made between the proportions of "ever married ", that is, persons who were or at some time had been married, at each Census. These proportions, which are shown in the following table in broad age groups for successive Censuses from 1891 onwards, express the nuptiality experience at various ages which have resulted from the operation of factors such as fluctuations in the marriage rate, immigration, mortality and previous birth rates (which have influenced the relative numbers of men and women available at marriageable ages and therefore the proportions married).
"EVER MARRIED" MALES AND FEMALES IN AUSTRALIA: PERCENTAGES OF
TOTAL POPULATION OF EACH SEX IN AGE GROUPS, CENSUSES, 1891 TO 1954.

| $\underset{\text { Age }}{\text { LYears) }}$ (Yirthday | Males |  |  |  |  |  |  | Females |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| 15-19 | 0.22 | 0.18 | 0.39 | 0.43 | 0.44 | 0.68 | 0.83 | 4.10 | 2.91 | 3.82 | 3.65 | 3.93 | 5.58 | 6.88 |
| 20-24 | 10.96 | 9.56 | 12.19 | 14.60 | 12.85 | 23.53 | 25.54 | 34.85 | 27.98 | 30.04 | 33.59 | 31.19 | 48.61 | 58.97 |
| 25-34 | 48.38 | 45.27 | 49.68 | 58.23 | 55.11 | 70.23 | 71.91 | 73.68 | 65.33 | 64.88 | 69.66 | 69.68 | 82.63 | 87.73 |
| 35-44 | 70.58 | 70.29 | 72.14 | 78.21 | 81.22 | 84.50 | 86.83 | 89.44 | 85.43 | 80.66 | 81.68 | 83.90 | 87.22 | 91.10 |
| 45-54 | 75.71 | 76.70 | 78.61 | 80.44 | 85.29 | 86.66 | 88.33 | 93.92 | 91.07 | 87.21 | 84.06 | 85.63 | 87.49 | 89.18 |
| 55 and over | 79.49 | 80.05 | 81.43 | 82.16 | 83.93 | 87.48 | 88.71 | 95.87 | 95.00 | 92.57 | 89.03 | 86.28 | 86.43 | 87.06 |
| Total, 15 years and over.. | 47.09 | 47.94 | 50.32 | 57.32 | 58.04 | 67.03 | 70.17 | 61.97 | 59.48 | 59.76 | 64.21 | 65.03 | 73.64 | 78.50 |

The movements shown in the table above for individual age groups are largely independent of changes in the age structure of the population, and therefore provide a more accurate measure of the trends in the proportions married than the nuptial ratios described in the preceding sub-section (i).

Comparing 1954 proportions with those for 1891, there have been increases in all groups except for females aged 45 and over. In the early years of the century, decreases were caused by factors such as the economic depression of 1893 and the cessation of migration, the industrial unrest during the period, the discovery of gold in Western Australia, and, to some extent, the Boer War; in later years the effects of the 1914-1918 War and the economic depression of the early 1930's were reflected. Since 1933, however, there has been a steady increase in the proportions " ever married" in all age groups. The proportions of males and females recorded as "ever married" at the younger ages 15-19 and 20-24 years, in particular, showed considerable increases, the long-term trend in these groups being greatly accelerated.

In 1947 and 1954 the proportion of "ever married" males aged 55 years and over exceeded the corresponding proportion of "ever married" females. Apart from this, the proportion of females "ever married" has exceeded the proportion of males "ever married "in every age group at each Census shown in the table, but in the higher age groups there has been a steady trend over the years for the difference in the corresponding proportions of males and females to be reduced as the excess of males over females in the population has been reduced.

The proportions married in the age group 45-54 years are of particular significance, as the numbers who marry for the first time after passing through this age group are very small, and the proportions are, therefore, a fairly close measure of the proportion of the population who ultimately marry. These proportions relate, of course, to the experience over a long period preceding the respective Censuses and are not indicative of the trends current at each Census, that is, of the proportion of the Census population at young ages who are likely to marry eventually. The proportion of males "ever married" at the time they reach ages 45 to 54 , as shown by these figures, has increased steadily from Census to Census, reaching 88.3 per cent in 1954. The corresponding female nuptiality decreased until 1921, and thereafter increased, the proportion in 1954 being much the same as that for men.

Because of their bearing on the reproductive capacity of the population, the greatly increased proportions of young married persons are of considerable importance. In the principal child-bearing age groups $20-24$ and $25-29$, the proportions of "ever married" females in these age groups increased between 1891 and 1954 from 34.9 to 59.0 per cent and from 67.2 to 85.0 per cent respectively, equivalent to increases during the 63 years of 69.2 and 26.6 per cent respectively. For consideration of the broad age group 15-44 years, which corresponds approximately to the reproductive ages, it is more appropriate to deduct first the widowed and
divorced persons who are included in the "ever married" population. The proportions of married population, excluding widowed and divorced, will be found in Sections 10 and 13 following. Expressed as percentages of the total female population in those age groups, those for females in the age group 15-44 as a whole are as follows:-1891, 49.8; 1901, 46.8; 1911, 46.8; $1921,52.1 ; 1933,51.8 ; 1947,62.5$; and 1954, 69.8. Compared with that of 1891, the proportion married at ages 15-44 in 1954 represents an increase of 40.2 per cent. The major portion of this increase occurred between 1933 and 1954, and was due mainly to the trend towards earlier marriages.

## 9. The Never Married.

(i) Males. The following table shows in five-year age groups the number of males who had never been married and the proportions which they bore to all males of the same ages at each Census from 1911 to 1954.

## " NEVER MARRIED" MALES IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954.

| Age Last Birthday (Years) | Number |  |  |  |  | Proportion per 10,000 of Total Male Population of the same Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| Under 15 | 714,573 | 875,098 | 926,924 | 967,759 | 1,309,660 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 |
| 15-19 | 227,430 | 233,911 | 310,396 | 295,510 | 299,769 | 9,961 | 9,957 | 9,956 | 9,932 | 9,916 |
| 20-24 | 201,703 | 188,524 | 259,714 | 236,664 | 232,315 | 8,781 | 8,540 | 8,715 | 7,647 | 7,446 |
| 25-29 | 120,063 | 117,728 | 155,536 | 112,663 | 134,535 | 5,965 | 5,222 | 5,606 | 3,787 | 3,649 |
| 30-34 | 67,911 | 71,586 | 81,935 | 64,505 | 71,352 | 3,942 | 3,142 | 3,258 | 2,168 | 1,959 |
| 35-39 | 46,030 | 45,481 | 48,664 | 46,899 | 45,557 | 3,010 | 2,306 | 2,128 | .1,644 | 1,398 |
| 40-44 | 37,191 | 34,603 | 37,458 | 37,322 | 39,941 | 2,550 | 2,032 | 1,630 | 1,446 | 1,235 |
| 45-49 | 29,831 | 28,471 | 30,688 | 32,736 | 33,244 | 2,227 | 1,966 | 1,466 | 1,385 | 1,159 |
| 50-54 | 22,121 | 26,484 | 25,358 | 26,487 | 28,907 | 2,032 | 1,945 | 1,477 | 1,276 | 1,175 |
| 55-59 | 13,803 | 21,563 | 20,375 | 23,636 | 22,074 | 1,903 | 1,853 | 1,540 | 1,188 | 1,143 |
| 60-64 | 9,818 | 16,583 | 19,317 | 19,116 | 19,771 | 1,897 | 1,829 | 1,682 | 1,201 | 1,105 |
| 65-69 | 7,182 | 10,063 | 15,655 | 15,159 | 15,552 | 1,774 | 1,793 | 1,685 | 1,301 | 1,086 |
| 70-74 | 5,684 | 5,641 | 10,800 | 10,320 | 11,037 | 1,943 | 1,690 | 1,636 | 1,342 | 1,162 |
| 75-79 | 3,350 | 3,043 | 5,313 | 7,144 | 6,471 | 1,768 | 1,552 | 1,479 | 1,403 | 1,174 |
| 80-84 | 1,397 | 1,407 | 1,981 | 3,422 | 3,403 | 1,576 | 1,468 | 1,429 | 1,305 | 1,217 |
| 85 and over | 611 | 643 | 794 | 1,355 | 1,567 | 1,775 | 1,378 | 1,323 | 1,157 | 1,112 |
| All Ages | 1,508,698 | 1,680,829 | 1,950,908 | 1,900,697 | 2,275,155 | 6,523 | 6,084 | 5,794 | 5,005 | 5,005 |
| 15 years and over | 794,125 | 805,731 | 1,023,984 | 932,938 | 965,495 | 4,968 | 4,268 | 4,196 | 3,297 | 2,983 |

(ii) Females. The following table shows in five-year age groups the number of females who had never been married, and the proportions which they bore to all females of the same ages at each Census from 1911 to 1954.

## " NEVER MARRIED " FEMALES IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954.

| Age Last Birthday (Years) | Number |  |  |  |  | Proportion per 10,000 of Total Female Population of the same Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| Under 15 | 695,907 | 849,906 | 894,643 | 931,294 | 1,253,674 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 |
| 15-19 | 214,635 | 220,911 | 291,673 | 273,010 | 269,576 | 9,618 | 9,635 | 9,607 | 9,442 | 9,312 |
| 20-24 | 153,555 | 154,922 | 197,209 | 158,521 | 118,232 | 6,996 | 6,641 | 6,881 | 5,139 | 4,103 |
| 25-29 | 78,390 | 86,487 | 96,405 | 63,169 | 50,300 | 4,133 | 3,649 | 3,759 | 2,099 | 1,496 |
| 30-34 | 44,730 | 52,633 | 53,446 | 41,329 | 33,093 | 2,780 | 2,376 | 2,249 | 1,375 | 963 |
| 35-39 | 30,075 | 35,860 | 40,447 | 34,857 | 27,461 | 2,141 | 1,888 | 1,703 | 1,265 | 865 |
| 40-44 | 21,357 | 28,471 | 34,247 | 30,808 | 27,936 | 1,702 | 1,766 | 1,512 | 1,293 | 916 |
| 45-49 | 14,928 | 22,522 | 28,575 | 28,979 | 27,053 | 1,367 | 1,660 | 1,433 | 1,263 | 1,040 |
| 50-54 | 9,964 | 18,226 | 23,465 | 26,900 | 26,324 | 1,167 | 1,520 | 1,447 | 1,237 | 1,129 |
| 55-59 | 5,499 | 13,320 | 19,413 | 25,617 | 24,089 | 960 | 1,338 | 1,506 | 1,290 | 1,180 |
| 60-64 | 3,582 | 9,414 | 17,138 | 21,803 | 24,925 | 810 | 1,196 | 1,507 | 1,325 | 1,254 |
| 65-69 | 2,535 | 4,770 | 12,345 | 17,800 | 20,955 | 691 | 976 | 1,363 | 1,403 | 1,308 |
| 70-74 | 1,422 | 2,653 | 7,971 | 13,298 | 15,789 | 543 | 834 | 1,240 | 1,470 | 1,368 |
| 75-79 | 751 | 1,392 | 3,860 | 9,000 | 10,533 | 452 | 682 | 1,065 | 1,474 | 1,448 |
| 80-84 . | 349 | 566 | 1,425 | 4,338 | 6,032 | 451 | 546 | 905 | 1,327 | 1,491 |
| 85 and over | 154 | 256 | 616 | 1,931 | 2,949 | 430 | 470 | 753 | 1,157 | 1,345 |
| All Ages | 1,277,833 | 1,502,309 | 1,722,878 | 1,682,654 | 1,938,921 | 5,966 | 5,621 | 5,281 | 4,449 | 4,366 |
| 15 years and over | 581,926 | 652,403 | 828,235 | 751,360 | 685,247 | 4,024 | 3,579 | 3,497 | 2,636 | 2,150 |

During the period 1911 to 1954 there has been a general tendency for the proportion of males "never married " in each age group over 15 years to diminish from Census to Census. The proportion of females " never married " in each age group under 40 declined generally between 1911 and 1954; in the age groups 40-54 years the proportions reached their maxima in 1921, and thereafter declined, while in each of the two following groups the maximum was reached in 1933. In the three age groups 65 to 79 years the maximum was reached in 1947, and in the remaining groups there were uninterrupted increases between 1911 and 1954. The differences between the proportions of the older age groups at 1911 and at 1954 increase more or less progressively with age, reflecting the effects of the decreasing masculinity of the population over the period.

Although the trends in the proportions of the older ages for females have, until recent years, been generally the reverse of those for males, the trends for all "never married" males and females 15 years and over are similar, and at the 1954 Census only two female age groups (80-84 years and 85 years and over) showed increases over the previous Census.

In 1911, 32.5 per cent of the female population was under 15 years of age, whereas this group represented 31.8 per cent in 1921, 24.6 per cent in 1947 and 28.2 per cent in 1954. These changes in the proportion of the female population under 15 have been partly responsible for the decrease in the proportion of all females "never married" from 59.7 per cent at 1911 to 43.7 per cent at 1954.

## 10. The Married.

(i) Males. The next table shows the numbers of married males in five-year age groups, and the proportions which they bore to all males of the same ages at each Census from 1911 to 1954.

## MARRIED MALES (a) IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954.

| Age Last Birthday (Years) | Number |  |  |  |  | Proportion per 10,000 of Total Male Population of the same Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| 15-19 | 896 | 1,009 | 1,382 | 1,998 | 2,475 | 39 | 43 | 44 | 67 | 82 |
| 20-24 | 27,723 | 31,931 | 37,997 | 72,423 | 79,367 | 1,207 | 1,447 | 1,275 | 2,340 | 2,544 |
| 25-29 | 79,976 | 106,056 | 120,374 | 182,256 | 231,977 | 3,974 | 4,704 | 4,338 | 6,126 | 6,293 |
| 30-34 | 102,010 | 152,921 | 166,189 | 228,122 | 288,298 | 5,921 | 6,712 | 6,607 | 7,667 | 7,915 |
| 35-39 | 103,421 | 147,321 | 174,871 | 232,263 | 273,895 | 6,764 | 7,471 | 7,648 | 8,141 | 8,408 |
| 40-44 | 103,821 | 130,655 | 185,308 | 213,492 | 274,776 | 7,118 | 7,672 | 8,063 | 8,275 | 8,496 |
| 45-49 | 97,685 | 110,330 | 169,733 | 194,845 | 243,686 | 7,291 | 7,618 | 8,109 | 8,243 | 8,500 |
| 50-54 | 79,155 | 101,694 | 136,332 | 170,491 | 205,655 | 7,271 | 7,469 | 7,941 | 8,216 | 8,358 |
| 55-59 | 51,779 | 85,305 | 101,659 | 161,052 | 158,785 | 7,138 | 7,331 | 7,683 | 8,096 | 8,221 |
| 60-64 | 35,021 | 63,605 | 83,063 | 123,665 | 142,479 | 6,766 | 7,016 | 7,232 | 7,770 | 7,962 |
| 65-69 | 25,830 | 36,858 | 62,759 | 84,081 | 108,019 | 6,379 | 6,569 | 6,752 | 7,217 | 7,546 |
| 70-74 | 16,499 | 20,097 | 40,440 | 50,286 | 64,651 | 5,640 | 6,022 | 6,126 | 6,537 | 6,808 |
| 75-79 | 9,494 | 10,483 | 19,368 | 28,556 | 32,761 | 5,010 | 5,348 | 5,392 | 5,609 | 5,945 |
| 80-84 | 3,713 | 4,282 | 6,061 | 11,941 | 13,405 | 4,189 | 4,468 | 4,373 | 4,555 | 4,792 |
| 85 and over | 1,085 | 1,608 | 1,911 | 3,787 | 4,894 | 3,151 | 3,447 | 3,183 | 3,234 | 3,473 |
| All Ages | 738,108 | 1,004,155 | 1,307,447 | 1,759,258 | 2,125,123 | 3,191 | 3,634 | 3,883 | 4,633 | 4,675 |
| 15 years and over | 738,108 | 1,004,155 | 1,307,447 | 1,759,258 | 2,125,123 | 4,618 | 5,319 | 5,358 | 6,217 | 6,566 |

(a) Includes Permanently Separated.

The proportions of married males in each age group and for all ages collectively were higher in 1954 than at any of the preceding Censuses shown in the table. The results for 1954 show that the proportion of married males increased with age until the maximum proportion was reached in age group 45-49, in which the married represented 85.0 per cent. From this point onward, owing mainly to the separation of married couples by death, the proportion of married males declined with increasing age. In the earlier Censuses covered by the table, the maximum proportion of married males was in the same age group 45-49, with the exception of 1921 and 1947, when it fell in the next lower age group 40-44.
(ii) Females. The next table shows the numbers and proportions of married females in five-year age groups at each Census from 1911.

MARRIED FEMALES (a) IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954.

| Age Last Birthday (Years) | Number |  |  |  |  | Proportion per 10,000 of Total Female Population of the same Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| 15-19 | 8,494 | 8,320 | 11,904 | 16,074 | 19,831 | 381 | 363 | 392 | 556 | 685 |
| 20-24 | 65,372 | 77,401 | 88,763 | 148,198 | 168,970 | 2,978 | 3,318 | 3,097 | 4,804 | 5,863 |
| 25-29 | 109,346 | 146,413 | 157,568 | 231,705 | 281,818 | 5,765 | 6,178 | 6,143 | 7,701 | 8,383 |
| 30-34 | 112,593 | 162,246 | 178,893 | 250,367 | 302,627 | 6,999 | 7,325 | 7,527 | 8,330 | 8,807 |
| 35-39 | 104,392 | 145,725 | 187,644 | 230,242 | 278,146 | 7,432 | 7,672 | 7,901 | 8,353 | 8,765 |
| 40-44 | 95,293 | 122,556 | 177,852 | 194,235 | 261,069 | 7,596 | 7,602 | 7,853 | 8,151 | 8,559 |
| 45-49 | 82,151 | 100,389 | 152,053 | 180,862 | 212,296 | 7,520 | 7,400 | 7,626 | 7,886 | 8,158 |
| 50-54 | 61,388 | 84,580 | 116,512 | 162,311 | 177,113 | 7,194 | 7,053 | 7,158 | 7,464 | 7,597 |
| 55-59 | 37,850 | 65,235 | 83,994 | 134,844 | 141,896 | 6,607 | 6,553 | 6,519 | 6,792 | 6,952 |
| 60-64 | 25,031 | 45,412 | 64,335 | 96,913 | 119,329 | 5,655 | 5,771 | 5,656 | 5,890 | 6,006 |
| 65-69 | 16,742 | 23,633 | 42,808 | 60,775 | 79,308 | 4,562 | 4,834 | 4,731 | 4,791 | 4,952 |
| 70-74 | 9,287 | 11,507 | 23,498 | 32,844 | 43,255 | 3,548 | 3,616 | 3,655 | 3,630 | 3,747 |
| 75-79 | 4,253 | 5,353 | 9,070 | 15,040 | 18,898 | 2,561 | 2,622 | 2,502 | 2,462 | 2,598 |
| 80-84 | 1,336 | 1,929 | 2,316 | 4,919 | 6,638 | 1,726 | 1,862 | 1,472 | 1,504 | 1,640 |
| 85 and over | 379 | 684 | 612 | 1,321 | 1,932 | 1,059 | 1,256 | 748 | 791 | 881 |
| All Ages | 733,907 | 1,001,383 | 1,297,822 | 1,760,650 | 2,113,126 | 3,426 | 3,746 | 3,978 | 4,655 | 4,759 |
| 15 years and over | 733,907 | 1,001,383 | 1,297,822 | 1,760,650 | 2,113,126 | 5,075 | 5,493 | 5,481 | 6,176 | 6,631 |

(a) Includes Permanently Separated.

Although the proportions of married females in the separate age groups under 80 years, and for all ages collectively, increased between 1911 and 1954, the proportions in some age groups decreased in intervening intercensal periods. As in the case of married males, however, the proportions of married females recorded in 1954 in each age group, excluding ages 80 years and over, were higher than the corresponding proportions at each previous Census shown. In 1911 the greatest proportion of married females in any age group was in group 40-44, in 1921, 1933 and 1947 in group 35-39, and in 1954 in group 30-34.

## 11. The Widowed.

In the two tables following, the proportions for individual age groups for both widowers and widows show, in general, a decline over the period covered. The proportions for all ages combined, however, do not exhibit a similar trend, and, in the case of widows, the trend is in the opposite direction. This is due to the change in the age-structure of the population during the period. The proportions of the younger age groups, in which there were few widowed persons, decreased at successive Censuses up to 1947, the effect of this being to increase the proportions of widowed persons to the total population. Even when the numbers of persons under 15 years of age are excluded, the divergence in trend is still apparent, particularly amongst widows, and in their case it is necessary to exclude also the next few older age groups, where the incidence of widowhood was still low, before the trend is reversed.
(i) Widowers. The numbers and proportions of widowers in five-year age groups at each Census from 1911 are shown in the following table.

WIDOWERS IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954.

| Age Last Birthday (Years) | Number |  |  |  |  | Proportion per 10,000 of Total Male Population of the same Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| 15-19 | 4 | 6 | 14 | 13 | 19 | 0 | 0 | 0 | 1 | 1 |
| 20-24 | 249 | 234 | 217 | 145 | 125 | 11 | 11 | 7 | 5 | 4 |
| 25-29 | 1,087 | 1,344 | 1,051 | 621 | 550 | 54 | 60 | 38 | 21 | 14 |
| 30-34 | 2,069 | 2,743 | 2,291 | 1,455 | 1,123 | 120 | 120 | 91 | 49 | 31 |
| 35-39 | 3,131 | 3,725 | 3,550 | 2,247 | 1,851 | 205 | 189 | 155 | 79 | 57 |
| 40-44 | 4,475 | 4,446 | 5,279 | 3,500 | 3,199 | 307 | 261 | 230 | 136 | 99 |
| 45-49 | 6,053 | 5,485 | 7,290 | 5,491 | 4,781 | 452 | 379 | 348 | 232 | 167 |
| 50-54 | 7,245 | 7,474 | 8,742 | 7,782 | 7,314 | 666 | 549 | 509 | 375 | 297 |
| 55-59 | 6,755 | 9,075 | 9,403 | 11,913 | 9,383 | 931 | 780 | 711 | 599 | 486 |
| 60-64 | 6,786 | 10,186 | 11,868 | 14,804 | 14,435 | 1,311 | 1,124 | 1,033 | 930 | 807 |
| 65-69 | 7,403 | 9,036 | 14,055 | 16,330 | 18,015 | 1,828 | 1,610 | 1,512 | 1,401 | 1,259 |
| 70-74 | 7,029 | 7,547 | 14,508 | 15,790 | 18,408 | 2,403 | 2,262 | 2,197 | 2,053 | 1,939 |
| 75-79 | 6,095 | 6,050 | 11,117 | 14,981 | 15,515 | 3,216 | 3,086 | 3,095 | 2,942 | 2,816 |
| 80-84 | 3,739 | 3,889 | 5,785 | 10,757 | 11,052 | 4,219 | 4,057 | 4,173 | 4,103 | 3,951 |
| 85 and over | 1,741 | 2,413 | 3,288 | 6,534 | 7,582 | 5,057 | 5,173 | 5,477 | 5,581 | 5,381 |
| All Ages | 63,861 | 73,653 | 98,458 | 112,363 | 113,352 | 276 | 267 | 292 | 296 | 249 |
| 15 years and over | 63,861 | 73,653 | 98,458 | 112,363 | 113,352 | 399 | 390 | 404 | 397 | 350 |

Between 1911 and 1954 there were increases in numbers in all age groups over 49 years, and in the totals, but the proportion of widowers decreased (almost without break in trend) in every age group except $15-19$ years and 85 years and over. The fall in the proportions of widowers between 1911 and 1954 was relatively greater at the younger ages and became progressively less in the older age groups.
(ii) Widows. The next table shows the numbers and proportions of widows in five-year age groups at each Census from 1911.

## WIDOWS IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954.

| Age Last Birthday (Years) | Number |  |  |  |  | Proportion per 10,000 of Total Female Population of the same Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| 15-19 | 27 | 41 | 35 | 40 | 40 | 1 | 2 | 1 | 1 | 2 |
| 20-24 | 497 | 792 | 415 | 737 | 468 | 23 | 34 | 14 | 24 | 16 |
| 25-29 | 1,694 | 3,574 | 1,575 | 2,871 | 1,483 | 89 | 151 | 61 | 95 | 44 |
| 30-34 | 3,223 | 5,857 | 3,760 | 4,764 | 3,287 | 200 | 265 | 158 | 158 | 96 |
| 35-39 | 5,626 | 7,646 | 7,463 | 6,299 | 6,127 | 401 | 403 | 314 | 228 | 193 |
| 40-44 | 8,446 | 9,574 | 12,490 | 9,436 | 10,184 | 673 | 594 | 552 | 396 | 334 |
| 45-49 | 11,844 | 12,251 | 17,162 | 16,162 | 15,778 | 1,084 | 903 | 861 | 705 | 606 |
| 50-54 | 13,755 | 16,705 | 21,731 | 25,404 | 25,411 | 1,612 | 1,393 | 1,335 | 1,168 | 1,090 |
| 55-59 | 13,862 | 20,711 | 24,788 | 35,886 | 35,154 | 2,419 | 2,081 | 1,924 | 1,808 | 1,722 |
| 60-64 | 15,590 | 23,644 | 31,788 | 44,435 | 52,013 | 3,522 | 3,005 | 2,795 | 2,700 | 2,618 |
| 65-69 | 17,385 | 20,413 | 35,059 | 47,445 | 58,341 | 4,737 | 4,176 | 3,874 | 3,740 | 3,642 |
| 70-74 | 15,453 | 17,634 | 32,677 | 43,998 | 55,628 | 5,904 | 5,542 | 5,084 | 4,862 | 4,819 |
| 75-79 | 11,589 | 13,656 | 23,267 | 36,882 | 43,051 | 6,977 | 6,689 | 6,417 | 6,038 | 5,919 |
| 80-84 | 6,053 | 7,865 | 11,983 | 23,381 | 27,678 | 7,820 | 7,590 | 7,615 | 7,151 | 6,839 |
| 85 and over | 3,046 | 4,505 | 6,947 | 13,428 | 17,015 | 8,508 | 8,269 | 8,494 | 8,041 | 7,759 |
| All Ages | 128,090 | 164,868 | 231,140 | 311,168 | 351,658 | 598 | 617 | 708 | 823 | 792 |
| 15 years and over | 128,090 | 164,868 | 231,140 | 311,168 | 351,658 | 886 | 904 | 976 | 1,092 | 1,104 |

For widows the age group 60-64 years had the greatest number in 1921 and the age group 65-69 years at each of the remaining four Censuses. The age group 70-74 years was third in 1911, fourth in 1921, second in 1933, third in 1947, and second in 1954. In 1954, Australianborn widows aged from 70-74 were more than 4,000 below the maximum which occurred at 65-69 years, whereas the age group 70-74 years represented a maximum for oversea-born widows.

While in each age group, except 15-19 years, the proportion of widows in 1954 shows a decline compared with 1911, the proportions for all ages combined and for ages 15 years and over show increases. This, as stated above, is due to the change in the age structure of the population over the period.

The effect of the Wars of 1939-45 and 1914-18 is shown in the increase in the proportion of widows at ages $20-29$ between 1933 and 1947 and at ages 15-39 between 1911 and 1921 respectively. With the exception of these special instances arising out of wars, and at ages 80 and over in 1933, the figures show a decrease in the proportion of widows in each age group from Census to Census, which is largely a consequence of improved mortality rates.

## 12. The Divorced.

(i) Males. The following table shows the numbers and proportions of divorced males in five-year age groups at each Census from 1911.

## DIVORCED MALES IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND

 PROPORTIONS, CENSUSES, 1911 TO 1954.

DIVORCED MALES IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954-continued.

| Age Last |  |  | Number |  |  | Prop | $\text { n per } 1$ | 0 of T <br> same | Male P | tion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| 65-69 | 76 | 155 | 477 | 941 | 1,554 | 19 | 28 | 51 | 81 | 109 |
| 70-74 .. .. | 43 | 86 | 270 | 523 | 865 | 14 | 26 | 41 | 68 | 91 |
| 75-79 | 12 | 27 | 122 | 233 | 357 | 6 | 14 | 34 | 46 | 65 |
| 80-84 | 14 | 7 | 35 | 98 | 112 | 16 | 7 | 25 | 37 | 40 |
| 85 and over | 6 | 1 | 10 | 33 | 48 | 17 | 2 | 17 | 28 | 34 |
| All Ages | 2,368 | 4,233 | 10,298 | 25,052 | 32,488 | 10 | 15 | 31 | 66 | 71 |
| 15 years and over | 2,368 | 4,233 | 10,298 | 25,052 | 32,488 | 15 | 23 | 42 | 89 | 101 |

At the successive Censuses from 1911 onward divorced males represented 1.5, 2.3, 4.2, 8.9 and 10.1 per 1,000 of all males aged 15 and over respectively. The greatest proportion of divorced males in 1954 was between the ages 45 and 49, when it reached 17.4 per 1,000 , and in previous Censuses generally the greatest proportion fell within this or adjacent age groups. The trend for individual age groups has in general been upward, the main exceptions being the declines in 1954 in age groups 20-24, 25-29 and 30-34 years, following the sharp increases in these groups in 1947.
(ii) Females. The following table shows the numbers and proportions of divorced females in five-year age groups at each Census from 1911.

DIVORCED FEMALES IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PROPORTIONS, CENSUSES, 1911 TO 1954.

| Age Last Birthday (Years) | Number |  |  |  |  | Proportion per 10,000 of Total Female Population of the same Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1933 | 1947 | 1954 | 1911 | 1921 | 1933 | 1947 | 1954 |
| 15-19 | 1 | 8 | 6 | 18 | 37 | 0 | 0 | 0 | 1 | 1 |
| 20-24 | 71 | 168 | 230 | 1,008 | 517 | 3 | 7 | 8 | 33 | 18 |
| 25-29 | 239 | 526 | 960 | 3,144 | 2,577 | 13 | 22 | 37 | 105 | 77 |
| 30-34 | 332 | 756 | 1,565 | 4,107 | 4,598 | 21 | 34 | 66 | 137 | 134 |
| 35-39 | 374 | 713 | 1,939 | 4,239 | 5,621 | 26 | 37 | 82 | 154 | 177 |
| 40-44 | 366 | 621 | 1,880 | 3,805 | 5,821 | 29 | 38 | 83 | 160 | 191 |
| 45-49 | 319 | 496 | 1,598 | 3,344 | 5,097 | 29 | 37 | 80 | 146 | 196 |
| 50-54 | 229 | 405 | 1,066 | 2,858 | 4,292 | 27 | 34 | 65 | 131 | 184 |
| 55-59 | 79 | 280 | 662 | 2,174 | 2,983 | 14 | 28 | 51 | 110 | 146 |
| 60-64 .. .. | 59 | 217 | 485 | 1,401 | 2,428 | 13 | 28 | 42 | 85 | 122 |
| 65-69 | 38 | 70 | 287 | 843 | 1,568 | 10 | 14 | 32 | 66 | 98 |
| 70-74 .. | 14 | 25 | 136 | 341 | 757 | 5 | 8 | 21 | 38 | 66 |
| 75-79 . | 16 | 14 | 58 | 157 | 256 | 10 | 7 | 16 | 26 | 35 |
| 80-84 .. | 2 | 2 | 12 | 58 | 122 | 3 | 2 | 8 | 18 | 30 |
| 85 and over | 1 | 3 | 4 | 19 | 33 | 3 | 5 | 5 | 11 | 15 |
| All Ages | 2,140 | 4,304 | 10,888 | 27,516 | 36,707 | 10 | 16 | 33 | 73 | 83 |
| 15 years and over | 2,140 | 4,304 | 10,888 | 27,516 | 36,707 | 15 | 24 | 46 | 96 | 115 |

The results are substantially the same as those for males. The greatest proportion of divorced females in 1954 was between the ages 45 and 49 , when it reached 19.6 per 1,000 , compared with previous Censuses when the maximum proportion occurred mainly in the age group 40-44. The proportions for females of all ages and 15 years and over, which were the same as those for males in 1911, were by 1954 considerably higher than the male proportions.

## 13. Comparative Summaries.

(i) Conjugal Condition and Age of Males. In the next table the numbers of males in specified age groups are classified according to conjugal condition at each Census from 1891 to 1954.

CONJUGAL CONDITION AND AGE OF MALES IN AUSTRALIA, CENSUSES, 1891 TO 1954.


CONJUGAL CONDITION AND AGE OF MALES IN AUSTRALIA, CENSUSES, 1891 TO 1954-continued.

| Year | Age Last Birthday (Years) |  |  |  |  |  | $\underset{\text { Ages }}{ }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 15 | 15-44 | 45-59 | 60-64 | 65 \& Over | 15 \& Over |  |
| Married (a) |  |  |  |  |  |  |  |
| 1891 .... .... .... .... .... .... ... | $\ldots$ | 293,139 | 126,112 | 26,939 | 29,695 | 475,885 | 475,885 |
| ${ }_{1911}^{1901}$.... .... .... .... .... .... .... | $\ldots$ | 346,189 417847 | 146,407 | 29,378 35,021 | 46,379 | 568,353 738108 | 568,353 738,108 |
| 1921 …….. ..... .... .... .... .... | $\ldots$ | 569,893 | 297,329 | 63,605 | 73,328 | 1,004,155 | 1,004,155 |
| 1933 .... .... .... .... .... .... ... | .... | 686,121 | 407,724 | 83,063 | 130,539 | 1,307,447 | 1,307,447 |
| 1947 .... .... .... .... .... .... .... | $\ldots$ | 930,554 | 526,388 | 123,665 | 178,651 | 1,759,258 | 1,759,258 |
| 1954 .... .... .... .... .... .... ... | $\ldots$ | 1,150,788 | 608,126 | 142,479 | 223,730 | 2,125,123 | 2,125,123 |
| WIdowed |  |  |  |  |  |  |  |
| 1891 .... .... .... .... .... .... .... | $\cdots$ | 10,422 | 15,541 | 6,489 | 14,814 | 47,266 | 47,266 |
| 1901 .... .... .... .... .... .... ... | $\ldots$ | 11,756 | 16,229 | 6,845 | 22,413 | 57,243 | 57,243 |
| 1921 ……... ..... .... ..... .... .... | $\ldots$ | 12,498 |  | 6,786 10,186 | 28,935 | ${ }_{73,653}$ | 73,653 |
| 1933 .... .... .... .... .... .... .... | $\ldots$ | 12,402 | 25,435 | 11,868 | 48,753 | 98,458 | 98.458 |
| 1947 .... .... .... .... ©... .... .... | $\ldots$ | 7,981 | 25,186 | 14,804 | 64,392 | 112,363 | ${ }^{112,363}$ |
| 1954 .... .... .... .... .... .... | .... | 6,867 | 21,478 | 14,435 | 70,572 | 113,352 | 113,352 |

Divorced


All Conjugal Conditions

(a) Includes Permanently Separated. (b) Excludes South Australia.

In the next table the numbers given above are shown as proportions of the total males of corresponding ages.

CONJUGAL CONDITION AND AGE OF MALES IN AUSTRALIA: PROPORTIONAL DISTRIBUTION PER 10,000, CENSUSES, 1891 TO 1954.


CONJUGAL CONDITION AND AGE OF MALES IN AUSTRALIA: PROPORTIONAL DISTRIBUTION PER 10,000, CENSUSES, 1891 TO 1954—continued.


## Divorced

| 1891 (b) .... .... .... |  | 2 | 5 | 4 | 2 | 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1910{ }^{191}$ (b) .... .... .... .... .... .... | ... | 8 | 17 | 12 | 7 | 10 | 6 |
| 1911 .... .... .... .... .... .... .... | $\cdots$ | 10 | 30 | ${ }_{31}^{26}$ | 15 | 15 | 15 |
| ${ }_{1933}^{1921}$ …....${ }^{\text {... .... .... }}$... .... ..... .... | $\ldots$ | 31 | ${ }_{73}$ | 53 | 43 | 42 | 31 |
| 1947 .... .... .... .... .... .... .... | $\ldots$ | 76 | 130 | 99 | 65 | 89 | 66 |
| 1954 .... .... .... .... .... .... .... |  | 76 | 167 | 126 | 88 | 101 | 71 |

(a) Includes Permanently Separated. (b) Excludes South Australia.
(ii) Conjugal Condition and Age of Females. The numbers of females in specified age groups are shown in the next table classified according to conjugal condition at each Census from 1891 to 1954.

CONJUGAL CONDITION AND AGE OF FEMALES IN AUSTRALIA, CENSUSES, 1891 TO 1954.


Married (a)

(a) Includes Permanently Separated.

CONJUGAL CONDITION AND AGE OF FEMALES IN AUSTRALIA, CENSUSES, 1891 TO 1954—continued.

| Year | Age Last Birthday (Years) |  |  |  |  |  | $\begin{gathered} \text { All } \\ \text { Ages } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 15 | 15-44 | 45-59 | 60-64 | 65 \& Over | 15 \& Over |  |

Widowed

| 1891 |  |  |  |  |  |  |  |  | 17,857 | 29,188 | 10,242 | 21,517 | 78,804 | 78,804 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  |  | ... |  |  |  |  | $\ldots$ | 21,161 | 32,470 | 14,648 | 38,913 | 107,192 | 107,192 |
| 1911 | . | ... | $\ldots$ | ... | ... | .... |  | $\ldots$ | 19,513 | 39,461 | 15,590 | 53,526 | 128,090 | 128,090 |
| 1921 | ... | ... | ... | ... |  | .... | .... | .... | 27,484 | 49,667 | 23,644 | 64,073 | 164,868 | 164,868 |
| 1933 | ... | .... | ... | ... | ... | .... | .... | .... | 25,738 | 63,681 | 31,788 | 109,933 | 231,140 | 231,140 |
| 1947 | ... | .... | ... | ... | ... |  |  | .... | 24,147 | 77,452 | 44,435 | 165,134 | 311,168 | 311,168 |
| 1954 | $\ldots$ | .... | .... | ... | . |  |  | .... | 21,589 | 76,343 | 52,013 | 201,713 | 351,658 | 351,658 |

## Divorced

| 1891 (b) |  |  |  |  |  | .... | 193 | 33 | 1 | 1 | 228 | 228 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 (b) | .... .... | .... | .... |  |  | $\ldots$ | 935 | 187 | 11 | 16 | 1,149 | 1,149 |
| 1911 .... | .. .... |  |  |  |  | .... | 1,383 | 627 | 59 | 71 | 2,140 | 2,140 |
| 1921 .... | .... .... | .... | ... |  |  | .... | 2,792 | 1,181 | 217 | 114 | 4,304 | 4,304 |
| 1933 .. | ... | .... | .... . |  | .... | .... | 6,580 | 3,326 | 485 | 497 | 10,888 | 10,888 |
| 1947 .... | .... .... | ... | .... . | $\cdots$ | .... | .... | 16,321 | 8,376 | 1,401 | 1,418 | 27,516 | 27,516 |
| 1954 . | .... .... |  |  |  | $\ldots$ | .... | 19,171 | 12,372 | 2,428 | 2,736 | 36,707 | 36,707 |

All Conjugal Conditions

(a) Includes Permanently Separated. (b) Excludes South Australia.

In the next table the figures given above are shown as proportions of the total females of corresponding ages.

CONJUGAL CONDITION AND AGE OF FEMALES IN AUSTRALIA: PROPORTIONAL DISTRIBUTION PER 10,000, CENSUSES, 1891 TO 1954.

(a) Includes Permanently Separated.

CONJUGAL CONDITION AND AGE OF FEMALES IN AUSTRALIA: PROPORTIONAL DISTRIBUTION PER 10,000, CENSUSES, 1891 TO 1954—continued.

(a) Includes Permanently Separated.
(b) Excludes South Australia.

Because of the effect on the birth rate, any change in the proportion of women of reproductive age in the population is of great consequence. For reproduction, the important group in the preceding tables is the group of married females aged 15-44. During the period 1891 to 1954, the number in this group increased from 344,313, representing 10.8 per cent of the total population, to $1,312,461$, or 14.6 per cent of the total.

## CONJUGAL CONDITION IN CONJUNCTION WITH AGE, METROPOLITAN AND EXTRA-METROPOLITAN AREAS.

14. Conjugal Condition of Males and Females in Five-Year Age Groups.

The following tables present particulars of the conjugal condition and age of males and females in the metropolitan and extra-metropolitan areas of Australia. The metropolitan areas comprise the capital city of each State and Canberra, the National Capital. The boundaries of each capital city include the city proper and its suburbs.

CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA IN METROPOLITAN AREAS, 30th JUNE, 1954.

| $\begin{gathered} \text { Age } \\ \text { Last } \\ \text { Birthday } \\ \text { (Years) } \end{gathered}$ | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married But Perman- ently Sepa. rated | Widowed | Divorced | Total | Never Married | Married | Married But Perman- ently Sepa- rated | Widowed | Divorced | Total |
| Under 15 | 643,452 |  |  |  |  | 643,452 | 619,188 |  |  |  |  | 619,188 |
| 15-19 | 147,791 | 1,210 | 18 | 9 | 16 | 149,044 | 143,023 | 8,834 | - 180 | 23 | 23 | 152,083 |
| 20-24 | 115,817 | 38,423 | 665 | 60 | 95 | 155,060 | 70,493 | 82,742 | 1,968 | 252 | 363 | 155,818 |
| 25-29 | 68,162 | 118,887 | 2,651 | 282 | 981 | 190,963 | 32,096 | 147,923 | 4,226 | 835 | 1,847 | 186,927 |
| 30-34 | 37,527 | 156,305 | 3,679 | 594 | 2,200 | 200,305 | 21,790 | 164,648 | 4,809 | 1,969 | 3,330 | 196,546 |
| 35-39 | 23,072 | 146,735 | 3,743 | 1,004 | 2,910 | 177,464 | 17,924 | 149,800 | 5,001 | 3,737 | 4,202 | 180,664 |
| 40-44 | 19,652 | 145,897 | 4,379 | 1,728 | 3,551 | 175,207 | 18,609 | 141,328 | 5,452 | 6,389 | 4,339 | 176,117 |
| 45-49 | 16,244 | 129,203 | 4,301 | 2,543 | 3,242 | 155,533 | 18,255 | 116,315 | 5,090 | 10,001 | 3,854 | 153,515 |
| 50-54 | 13,799 | 110,461 | 3,981 | 4,008 | 2,655 | 134,904 | 18,034 | 99,236 | 4,854 | 16,628 | 3,323 | 142,075 |
| 55-59 | 10,599 | 87,868 | 3,294 | 5,325 | 1,868 | 108,954 | 16,709 | 79,821 | 4,335 | 23,253 | 2,352 | 126,470 |
| 60-64 | 9,410 | 79,279 | 3,164 | 8,276 | 1,445 | 101,574 | 17,184 | 66,832 | 4,251 | 34,244 | 1,892 | 124,403 |
| 65-69 | 7,037 | 58,811 | 2,525 | 10,095 | 936 | 79,404 | 14,428 | 43,913 | 2,979 | 37,930 | 1,243 | 100,493 |
| 70-74 | 4,817 | 34,161 | 1,547 | 10,130 | 506 | 51,161 | 10,812 | 23,473 | 1,619 | 35,501 | 589 | 71,994 |
| 75-79 | 2,738 | 16,748 | 765 | 8,402 | 199 | 28,852 | 7,210 | 10,306 | 629 | 27,306 | 206 | 45,657 |
| 80-84 | 1,452 | 6,763 | 293 | 5,916 | 64 | 14,488 | 4,160 | 3,620 | 215 | 17,543 | 84 | 25,622 |
| 85 \& over | 676 | 2,439 | 92 | 4,097 | 28 | 7,332 | 2,006 | 1,109 | 52 | 10,772 | 22 | 13,961 |
| All Ages | 1,122,245 | 1,133,190 | 35,097 | 62,469 | 20,696 | 2,373,697 | 1,031,921 | 1,139,900 | 45,660 | 226,383 | 27,669 | 2,471,533 |
| 15 years and over | 478,793 | 1,133,190 | 35,097 | 62,469 | 20,696 | 1,730,245 | 412,733 | 1,139,900 | 45,660 | 226,383 | 27,669 | 1,852,345 |

## CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA IN EXTRA-METROPOLITAN AREAS, 30th JUNE, 1954.

| $\begin{gathered} \text { Age } \\ \text { Last } \\ \text { Birthday } \\ \text { (Years) } \end{gathered}$ | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married But Perman- ently Sepa- rated | Widowed | Divorced | Total | Never Married | Married | Married But Perman- ently Sepa- rated | Widowed | Divorced | Total |
| Under 15 | 666,208 |  |  |  |  | 666,208 | 634,486 |  |  |  |  | 634,486 |
| 15-19 | 151,978 | 1,240 | 7 | 10 | 8 | 153,243 | 126,553 | 10,716 | 101 | 17 | 14 | 137,401 |
| 20-24 | 116,498 | 39,874 | 405 | 65 | 77 | 156,919 | 47,739 | 83,220 | 1,040 | 216 | 154 | 132,369 |
| 25-29 | 66,373 | 108,767 | 1,672 | 268 | 596 | 177,676 | 18,204 | 127,420 | 2,249 | 648 | 730 | 149,251 |
| 30-34 | 33,825 | 126,158 | 2,156 | 529 | 1,265 | 163,933 | 11,303 | 130,621 | 2,549 | 1,318 | 1,268 | 147,059 |
| 35-39 | 22,485 | 121,085 | 2,332 | 847 | 1,555 | 148,304 | 9,537 | 120,717 | 2,628 | 2,390 | 1,419 | 136,691 |
| 40-44 | 20,289 | 121,695 | 2,805 | 1,471 | 1,951 | 148,211 | 9,327 | 111,553 | 2,736 | 3,795 | 1,482 | 128,893 |
| 45-49 | 17,000 | 107,458 | 2,724 | 2,238 | 1,752 | 131,172 | 8,798 | 88,660 | 2,231 | 5,777 | 1,243 | 106,709 |
| 50-54 | 15,108 | 88,747 | 2,466 | 3,306 | 1,530 | 111,157 | 8,290 | 71,032 | 1,991 | 8,783 | 969 | 91,065 |
| 55-59 | 11,475 | 65,618 | 2,005 | 4,058 | 1,038 | 84,194 | 7,380 | 56,124 | 1,616 | 11,901 | 631 | 77,652 |
| 60-64 | 10,361 | 58,120 | 1,916 | 6,159 | 817 | 77,373 | 7,741 | 46,740 | 1,506 | 17,769 | 536 | 74,292 |
| 65-69 | 8,515 | 44,909 | 1,774 | 7,920 | 618 | 63,736 | 6,527 | 31,316 | 1,100 | 20,411 | 325 | 59,679 |
| 70-74 | 6,220 | 27,744 | 1,199 | 8,278 | 359 | 43,800 | 4,977 | 17,630 | 533 | 20,127 | 168 | 43,435 |
| 75-79 | 3,733 | 14,613 | 635 | 7,113 | 158 | 26,252 | 3,323 | 7,694 | 269 | 15,745 | 50 | 27,081 |
| 80-84 | 1,951 | 6,100 | 249 | 5,136 | 48 | 13,484 | 1,872 | 2,703 | 100 | 10,135 | 38 | 14,848 |
| 85 \& over | 891 | 2,272 | 91 | 3,485 | 20 | 6,759 | 943 | 744 | 27 | 6,243 | 11 | 7,968 |
| All Ages | 1,152,910 | 934,400 | 22,436 | 50,883 | 11,792 | 2,172,421 | 907,000 | 906,890 | 20,676 | 125,275 | 9,038 | 1,968,879 |
| 15 years and over | 486,702 | 934,400 | 22,436 | 50,883 | 11,792 | 1,506,213 | 272,514 | 906,890 | 20,676 | 125,275 | 9,038 | 1,334,393 |

In the following tables the numbers given above are shown as proportions of the total males and females respectively of the corresponding ages.

## CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA IN METROPOLITAN AREAS: PROPORTIONAL DISTRIBUTION PER 10,000, 30th JUNE, 1954.

| Age <br> Birthday (Years) | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married But <br> Permanently Separated | Widowed | Divorced | Total | Never Married | Married | Married But Permanently Separated | Widowed | Divorced | Total |
| Under 15 | 10,000 |  |  |  |  | 10,000 | 10,000 |  |  |  |  | 10,000 |
| 15-19. | 9,916 | 81 | 1 | 1 | 1 | 10,000 | 9,404 | 581 | 11 | 2 | 2 | 10,000 |
| 20-24 . | 7,469 | 2,478 | 43 | 4 | 6 | 10,000 | 4,524 | 5,310 | 127 | 16 | 23 | 10,000 |
| 25-29 | 3,569 | 6,226 | 139 | 15 | 51 | 10,000 | 1,717 | 7,913 | 226 | 45 | 99 | 10,000 |
| 30-34 | 1,873 | 7,803 | 184 | 30 | 110 | 10,000 | 1,109 | 8,377 | 245 | 100 | 169 | 10,000 |
| 35-39 | 1,300 | 8,268 | 211 | 57 | 164 | 10,000 | 992 | 8,291 | 277 | 207 | 233 | 10,000 |
| 40-44 | 1,121 | 8,327 | 250 | 99 | 203 | 10,000 | 1,057 | 8,025 | 309 | 363 | 246 | 10,000 |
| 45-49 | 1,044 | 8,307 | 277 | 164 | 208 | 10,000 | 1,189 | 7,577 | 331 | 652 | 251 | 10,000 |
| 50-54 | 1,023 | 8,188 | 295 | 297 | 197 | 10,000 | 1,270 | 6,985 | 341 | 1,170 | 234 | 10,000 |
| 55-59 | 973 | 8,065 | 302 | 489 | 171 | 10,000 | 1,321 | 6,311 | 343 | 1,839 | 186 | 10,000 |
| 60-64 | 926 | 7,805 | 312 | 815 | 142 | 10,000 | 1,381 | 5,372 | 342 | 2,753 | 152 | 10,000 |
| 65-69 | 886 | 7,407 | 318 | 1,271 | 118 | 10,000 | 1,436 | 4,370 | 296 | 3,774 | 124 | 10,000 |
| 70-74 | 942 | 6,677 | 302 | 1,980 | 99 | 10,000 | 1,502 | 3,260 | 225 | 4,931 | 82 | 10,000 |
| 75-79 | 949 | 5,805 | 265 | 2,912 | 69 | 10,000 | 1,579 | 2,257 | 138 | 5,981 | 45 | 10,000 |
| 80-84 | 1,002 | 4,668 | 203 | 4,083 | 44 | 10,000 | 1,624 | 1,413 | 84 | 6,846 | 33 | 10,000 |
| 85 \& over | 922 | 3,327 | 125 | 5,588 | 38 | 10,000 | 1,437 | 794 | 37 | 7,716 | 16 | 10,000 |
| All Ages | 4,728 | 4,774 | 148 | 263 | 87 | 10,000 | 4,175 | 4,612 | 185 | 916 | 112 | 10,000 |
| 15 years and over | 2,767 | 6,549 | 203 | 361 | 120 | 10,000 | 2,228 | 6,155 | 246 | 1,222 | 149 | 10,000 |

CONJUGAL CONDITION AND AGE OF THE POPULATION OF AUSTRALIA IN EXTRA-METROPOLITAN AREAS: PROPORTIONAL DISTRIBUTION PER 10,000, 30th JUNE, 1954.

| AgeLastBirthday(Years) | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married But Permanently Separated | Widowed | Divorced | Total | Never Married | Married | Married But Permanently Separated | Widowed | Divorced | Total |
| Under 15 | 10,000 |  | $\cdots$ |  |  | 10,000 | 10,000 |  |  |  |  | 10,000 |
| 15-19 | 9,917 | 81 |  | 1 | 1 | 10,000 | 9,211 | 780 | 7 | 1 | 1 | 10,000 |
| 20-24 | 7,424 | 2,541 | 26 | 4 | 5 | 10,000 | 3,606 | 6,287 | 79 | 16 | 12 | 10,000 |
| 25-29 | 3,736 | 6,122 | 94 | 15 | 33 | 10,000 | 1,220 | 8,537 | 151 | 43 | 49 | 10,000 |
| 30-34 | 2,064 | 7,696 | 131 | 32 | 77 | 10,000 | 769 | 8,882 | 173 | 90 | 86 | 10,000 |
| 35-39 | 1,516 | 8,165 | 157 | 57 | 105 | 10,000 | 698 | 8,831 | 192 | 175 | 104 | 10,000 |
| 40-44 | 1,369 | 8,211 | 189 | 99 | 132 | 10,000 | 724 | 8,655 | 212 | 294 | 115 | 10,000 |
| 45-49 | 1,296 | 8,192 | 208 | 171 | 133 | 10,000 | 825 | 8,309 | 209 | 541 | 116 | 10,000 |
| 50-54 | 1,359 | 7,984 | 222 | 297 | 138 | 10,000 | 910 | 7,800 | 219 | 965 | 106 | 10,000 |
| 55-59 | 1,363 | 7,794 | 238 | 482 | 123 | 10,000 | 950 | 7,228 | 208 | 1,533 | 81 | 10,000 |
| 60-64 | 1,339 | 7,511 | 248 | 796 | 106 | 10,000 | 1,042 | 6,291 | 203 | 2,392 | 72 | 10,000 |
| 65-69 | 1,336 | 7,046 | 278 | 1,243 | 97 | 10,000 | 1,094 | 5,248 | 184 | 3,420 | 54 | 10,000 |
| 70-74 | 1,420 | 6,334 | 274 | 1,890 | 82 | 10,000 | 1,146 | 4,059 | 122 | 4,634 | 39 | 10,000 |
| 75-79 | 1,422 | 5,566 | 242 | 2,710 | 60 | 10,000 | 1,227 | 2,841 | 100 | 5,814 | 18 | 10,000 |
| 80-84 | 1,447 | 4,524 | 185 | 3,809 | 35 | 10,000 | 1,261 | 1,821 | 67 | 6,826 | 25 | 10,000 |
| 85 \& over | 1,318 | 3,361 | 135 | 5,156 | 30 | 10,000 | 1,183 | 934 | 34 | 7,835 | 14 | 10,000 |
| All Ages | 5,307 | 4,302 | 103 | 234 | 54 | 10,000 | 4,607 | 4,606 | 105 | 636 | 46 | 10,000 |
| 15 years and over | 3,231 | 6,204 | 149 | 338 | 78 | 10,000 | 2,042 | 6,796 | 155 | 939 | 68 | 10,000 |

The highest proportions of married males and females were in age groups 40-49 and 30-39 respectively for both metropolitan and extra-metropolitan areas. "Never married" females in each age group from 15-19 onwards were proportionately greater in the metropolitan than in the extra-metropolitan areas, while the reverse applied to " never married" males except for age group 20-24 years.

Conversely, the proportion of married males in each age group (except 20-24 and 85 and over) was higher, and the proportion of married females in every age-group was lower, in the metropolitan than in the extra-metropolitan areas. The proportion of married but permanently separated males and females in all age groups, except 85 years and over for males, was higher in the metropolitan than extra-metropolitan areas. In all age groups the proportions of divorced males and females were higher in the metropolitan areas, as were those for widows generally and for widowers in the older age groups.

## 15. Conjugal Condition and Average Age of Persons Aged 15 Years and Over.

The following table shows the average age in each conjugal condition for males and females in metropolitan and extra-metropolitan areas of each State and the Australian Capital Territory. The results are only approximate because they have been computed from five-year age groups.

## CONJUGAL CONDITION AND AVERAGE AGE (IN YEARS) OF MALES AND FEMALES AGED 15 YEARS AND OVER IN METROPOLITAN AND EXTRA-METROPOLITAN AREAS, 30th JUNE, 1954.

| Particulars | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | $\left\|\begin{array}{c}\text { Married } \\ \text { But } \\ \text { Per- } \\ \text { man- } \\ \text { ently } \\ \text { Sepa- } \\ \text { rated }\end{array}\right\|$ | Widowed | $\underset{\text { vorced }}{\text { Di- }}$ | Total | Never | Married | Married But Per- man- ently Sepa- rated | Widowed | $\begin{gathered} \text { Di- } \\ \text { vorced } \end{gathered}$ | Total |
| Metropolitan |  |  |  |  |  |  |  |  |  |  |  |  |
| Sydney and Suburbs | 29.18 | 45.37 | 48.65 | 66.99 | 47.28 | 41.77 | 33.45 | 42.47 | 46.75 | 65.82 | 45.99 | 43.63 |
| Melbourne \#.. | 29.00 | 45.33 | 48.22 | 67.52 | 46.79 | 41.73 | 34.70 | 42.53 | 46.87 | 66.43 | 46.26 | 43.76 |
| Brisbane ", " | 29.53 | 45.63 | 50.62 | 67.22 | 47.48 | 41.81 | 32.35 | 42.56 | 47.51 | 65.83 | 44.97 | 43.02 |
| Adelaide ", ". | 28.63 | 45.62 | 48.25 | 68.55 | 46.59 | 42.15 | 34.64 | 42.91 | 47.50 | 66.58 | 45.89 | 44.25 |
| Perth ", ". | 28.60 | 45.33 | 48.88 | 68.87 | 48.37 | 41.44 | 29.30 | 42.15 | 46.32 | 66.85 | 46.50 | 42.58 |
| Hobart ", ". | 27.67 | 44.36 | 48.88 | 67.23 | 44.93 | 40.66 | 32.71 | 41.52 | 46.34 | 66.23 | 44.42 | 42.26 |
| Canberra .. .. | 26.99 | 40.81 | 43.14 | 61.76 | 42.24 | 36.79 | 26.36 | 38.02 | 42.41 | 62.24 | 42.50 | 37.17 |
| Total Metropolitan | 29.02 | 45.36 | 48.69 | 67.45 | 47.12 | 41.72 | 33.54 | 42.48 | 46.87 | 66.20 | 45.97 | 43.54 |

CONJUGAL CONDITION AND AVERAGE AGE (IN YEARS) OF MALES AND FEMALES AGED 15 YEARS AND OVER IN METROPOLITAN AND EXTRA-METROPOLITAN AREAS, 30th JUNE, 1954-continued.

| Particulars | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married <br> But <br> Per- <br> man- <br> ently <br> Sepa- <br> rated | Widowed | $\begin{gathered} \text { Di- } \\ \text { vorced } \end{gathered}$ | Total | Never Married | Married | Married But Per- man- ently Sepa- rated | Widowed | $\underset{\text { vorced }}{\text { Di- }}$ | Total |
| Extra-Metropolitan |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 28.98 | 44.55 | 49.27 | 67.47 | 47.66 | 40.59 | 28.50 | 41.18 | 44.62 | 65.83 | 44.59 | 41.05 |
| Victoria | 29.62 | 45.00 | 49.63 | 68.46 | 47.84 | 40.91 | 31.88 | 41.81 | 45.44 | 67.08 | 46.18 | 42.22 |
| Queensland .. | 30.40 | 45.04 | 50.74 | 66.75 | 47.71 | 40.80 | 28.10 | 41.31 | 45.16 | 65.66 | 43.35 | 40.88 |
| South Australia .. | 29.14 | 44.82 | 47.94 | 68.30 | 46.04 | 40.88 | 29.85 | 41.57 | 44.63 | 68.38 | 43.87 | 41.71 |
| Western Australia | 30.26 | 43.91 | 49.39 | 66.92 | 48.94 | 40.17 | 25.66 | 40.20 | 43.48 | 66.24 | 46.11 | 39.89 |
| Tasmania .. .. | 28.46 | 44.46 | 48.85 | 67.94 | 45.38 | 40.42 | 30.14 | 41.02 | 45.49 | 66.25 | 43.06 | 41.14 |
| Northern Territory . | 32.17 | 40.18 | 43.86 | 58.24 | 44.49 | 36.90 | 27.11 | 35.85 | 39.11 | 58.71 | 39.51 | 35.17 |
| Australian Capital Territory Territory .. | 28.24 | 44.25 | 48.41 | 65.10 | 48.50 | 39.57 | 28.33 | 40.71 | 45.50 | 65.13 | 45.00 | 40.01 |
| Total Extrametropolitan. . | 29.53 | 44.71 | 49.49 | 67.57 | 47.54 | 40.67 | 29.19 | 41.29 | 44.82 | 66.22 | 44.59 | 41.25 |

State or Territory

| New South Wales | 29.08 | 45.00 | 48.88 | 67.21 | 47.41 | 41.23 | 31.49 | 41.93 | 46.10 | 65.82 | 45.66 | 42.56 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Victoria | 29.26 | 45.21 | 48.61 | 67.87 | 47.06 | 41.42 | 33.77 | 42.28 | 46.53 | 66.62 | 46.24 | 43.23 |
| Queensland | 30.11 | 45.27 | 50.69 | 66.94 | 47.61 | 41.17 | 30.03 | 41.81 | 46.36 | 65.74 | 44.28 | 41.78 |
| South Australia | 28.86 | 45.31 | 48.15 | 68.46 | 46.42 | 41.64 | 33.09 | 42.41 | 46.84 | 67.08 | 45.51 | 43.36 |
| Western Australia | 29.44 | 44.68 | 49.11 | 68.02 | 48.61 | 40.84 | 28.04 | 41.30 | 45.38 | 66.67 | 46.41 | 41.51 |
| Tasmania | 28.24 | 44.43 | 48.86 | 67.71 | 45.20 | 40.49 | 31.10 | 41.18 | 45.86 | 66.24 | 43.72 | 41.52 |
| Northern Territory | 32.17 | 40.18 | 43.86 | 58.24 | 44.49 | 36.90 | 27.11 | 35.85 | 39.11 | 58.71 | 39.51 | 35.17 |
| Australian Capital Territory | 27.09 | 41.06 | 43.52 | 62.14 | 42.74 | 36.99 | 26.48 | 38.20 | 42.66 | 62.43 | 42.61 | 37.36 |
| Australia | 29.28 | 45.06 | 49.00 | 67.51 | 47.27 | 41.23 | 31.81 | 41.95 | 46.23 | 66.20 | 45.63 | 42.58 |

For Australia as a whole and for each State (except New South Wales) and the Australian Capital Territory, the average age of males who had never married was lower in the metropolitan than in the extra-metropolitan areas, and that of " never married" females higher in the metropolitan than in the extra-metropolitan divisions, except in the Australian Capital Territory. The greatest differences in average ages between metropolitan and extra-metropolitan areas, nearly five years in New South Wales and South Australia, occurred in this " never married" female group. The average age of married males was higher in the metropolitan areas except in Tasmania and the Australian Capital Territory, and that of married females higher in all metropolitan areas except the Australian Capital Territory. The difference between the average ages of married males and married females was less in all metropolitan areas than in the extra-metropolitan areas. The average age of the married but permanently separated males was greater in all extra-metropolitan areas except South Australia and Tasmania. For married but permanently separated females the average age was greater in all metropolitan areas except the Australian Capital Territory. The average ages of widowed males and females and of divorced males were higher for the combined extra-metropolitan areas than for the metropolitan areas but the excesses were not general. The average ages of divorced females, however, were higher in all metropolitan areas except the Australian Capital Territory.

## CONJUGAL CONDITION IN CONJUNCTION WITH BIRTHPLACE.

## 16. Conjugal Condition of Australian-born and Oversea-born Males and Females.

The following table shows the numbers of Australian-born and oversea-born males and females in Australia at 30th June, 1954, according to conjugal condition.

CONJUGAL CONDITION OF AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA: NUMBERS, 30th JUNE, 1954.

| Conjugal Condition | Males |  |  | Females |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australianborn | Born outside Australia | Total | $\underset{\text { born }}{\text { Australian- }}$ | Born outside Australia | Total |
| Never Married- <br> Under 15 years of age <br> 15 years of age and over | $\begin{array}{r} 1,231,701 \\ 785,127 \end{array}$ | $\begin{array}{r} 77,959 \\ 180,368 \end{array}$ | $\begin{array}{r} 1,309,660 \\ 965,495 \end{array}$ | $\begin{array}{r} 1,182,065 \\ 623,753 \end{array}$ | $\begin{aligned} & 71,609 \\ & 61,494 \end{aligned}$ | $\begin{array}{r} 1,253,674 \\ 685,247 \end{array}$ |
| Total | 2,016,828 | 258,327 | 2,275,155 | 1,805,818 | 133,103 | 1,938,921 |
| Married | 1,641,848 | 425,742 | 2,067,590 | 1,717,240 | 329,550 | 2,046,790 |
| Married but Permanently Separated | 43,778 | 13,755 | 57,533 | 56,084 | 10,252 | 66,336 |
| Widowed | 84,559 | 28,793 | 113,352 | 277,848 | 73,810 | 351,658 |
| Divorced | 25,422 | 7,066 | 32,488 | 30,639 | 6,068 | 36,707 |
| Grand Total .... | 3,812,435 | 733,683 | 4,546,118 | 3,887,629 | 552,783 | 4,440,412 |

Never-married males aged under 15 years who were Australian-born exceeded those born overseas by 15.8 to 1 (compared with 16.5 to 1 for females), whilst never married males aged 15 years or more who were Australian-born exceeded those of oversea origin by 4.4 to 1 (compared with 10.1 to 1 for females).

Direct comparison between the conjugal groups classified according to birthplace is impaired by the classification of the Australian-born children of persons born overseas as Australian-born, and, to a lesser degree, by the classification of oversea-born children of Australian parents as oversea-born. In order, therefore, to present better comparisons between the Australian-born and oversea-born groups, all tables in this Section showing percentage distributions according to conjugal condition relate only to persons aged 15 years or more.

CONJUGAL CONDITION OF AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA AGED 15 YEARS AND OVER: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Conjugal Condition | Males |  | Females |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Australianborn | Born outside Australia | Australianborn | Born outside Australia |
| Never Married | 30.42 | 27.51 | 23.05 | 12.78 |
| Married | 63.62 | 64.93 | 63.47 | 68.49 |
| Married but Permanently Separated | 1.70 | 2.10 | 2.07 | 2.13 |
| Widowed | 3.28 | 4.39 | 10.27 | 15.34 |
| Divorced | 0.98 | 1.07 | 1.14 | 1.26 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 |

While the proportions of both males and females aged 15 and over who were never married were less for oversea-born than for Australian-born, those for married, married but permanently separated, widowed, and divorced were greater in each instance. The excess was greatest in the case of widows, who constituted 15.3 per cent of oversea-born compared with 10.3 per cent of Australian-born.

## 17. Conjugal Condition and Age of Australian-born Males and Females.

The next table shows the conjugal condition of Australian-born males and females classified into five-year age groups.

CONJUGAL CONDITION AND AGE OF AUSTRALIAN-BORN POPULATION OF AUSTRALIA, 30th JUNE, 1954.

| Age Last Birthday | Never Married | Married | Married but Permanently Separated | Widowed | Divorced | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 5-4 $\mathrm{S}^{\text {- }}$.... | 421,075 |  | $\ldots$ | .... | $\ldots$ | 421,075 |
| 10-14 .... .... .... .... .... | 327,968 |  |  |  |  | 327,968 |
| 15-19 .... .... .... .... .... | 273,465 | 2,284 | 23 | 17 | 21 | 275,810 |
| 20-24 .... .... .... .... .... | 193,582 | 71,209 | 925 | 106 | 148 | 265,970 |
| 25-29 … .... .... .... . | 95,404 | 193,391 | 3,487 | 445 | 1,269 | 293,996 |
| 30-34 .... .... .... .... ... | 49,172 | 225,383 | 4,448 | 891 | 2.736 | 282,630 |
| $35-39$ $40-44$ ... .... .... .... .... | 35,464 30702 | 222,750 | 4.827 5,515 | 1,512 2,502 | 3,740 4,396 | 268,293 254,449 |
| 45-49 .... .... .... .... .... | -35,057 | 178,281 | 5,138 | 3,625 | 4,396 3,776 | 215,877 |
| 50-54 .... .... .... .... .... | 21,863 | 151,081 | 4,781 | 5,697 | 3,178 | 186,600 |
| 55-59 .... .... .... .... .... | 17,067 | 119,841 | 4,052 | 7,422 | 2,249 | 150,631 |
| 60-64 .... .... .... .... .... | 15,440 | 108,232 | 3,883 | 11,407 | 1,742 | 140,704 |
| 65-69 .... .... .... .... .. | 11,706 | 78,415 | 3,219 | 13,678 | 1,179 | 108,197 |
| 70-74 .... .... .... .... .... | 7,925 | 44,724 | 1,968 | 13,394 | 613 | 68,624 |
| 75-79 .... .... .... .... .... | 4,747 | 22,388 | 992 | 10,989 | 263 | 39,379 |
| 80-84 | 2,447 | 9,258 | 386 | 7,872 | 76 | 20,039 |
| 85-89 ${ }^{\text {90-94 }}$.... .... .... .... .... | 879 | 2,821 | 107 | 3,841 | 27 | 7,675 |
|  | 184 17 | 419 35 | 21 | 1,047 | 9 | 1,680 169 |
| 100 and over.. .... .... ... | 17 | $\stackrel{3}{2}$ | $\ldots$ | 113 | $\ldots$ | 11 |
| Total .... | 2,016,828 | 1,641,848 | 43,778 | 84,559 | 25,422 | 3,812,435 |

Females

| 0-4 | 462,180 |  |  |  |  | 462,180 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 - 9 9.... .... .... .... .. | 403,033 | .... | $\ldots$ | $\ldots$ | ... | 403,033 |
| 10-14 .... .... .... .... ... | 316,852 | .... |  | $\ldots$ |  | 316,852 |
| 15-19 .... .... .... .... .... | 251,057 | 17,839 | 263 | 35 | 35 | 269,229 |
| 20-24 .... .... .... .... ... | 109,510 | 150,092 | 2,736 | 433 | 467 | 263,238 |
| 25-29 .... .... .... ... | 45,389 | 236,708 | 5,582 | 1,251 | 2,256 | 291,186 |
| 30-34 .... .... .... .... .. | 29,339 | 244,010 | 6,332 | 2,682 | 4,011 | 286,374 |
| 35-39 .... | 24,760 | 234,139 | 6,814 | 5,287 | 4,946 | 275,946 |
| 40-44 $\ldots$.. | 24,735 | 212,368 | 7,126 | 8,383 | 4.968 | 257,580 |
| 45-49 ... | 23,504 | 167,669 | 6,128 | 12,595 | 4,173 | 214,069 |
| 50-54 $\ldots$. | 23,236 | 139,238 | 5,622 | 20,288 | 3,328 | 191,71. |
| 55-59 ... | 21,444 | 110,160 | 4,793 | 27,979 | 2,359 | 166,735 |
| 60-64 .... .... .... .... .. | 22,528 | 94,173 | 4,771 | 42,867 | 1,939 | 166,278 |
| 65-69 .... | 18,571 | 60,315 | 3,319 | 47,039 | 1,266 | 130,510 |
| 70-74.... | 13,431 | 31,174 | 1,644 | 42,895 | 584 | 89,728 |
| 75-79 ... | 8,813 | 13,266 | 677 | 32,632 | 184 | 55,572 |
| 80-84 ... | 5,015 | 4,745 | 223 | 20,961 | 95 | 31,039 |
| 85-89 .... .... .... .... .... | 1,893 | 1,119 | 43 | 9,528 | 23 | 12.606 |
| 90-94 ... | 466 | 202 | 11 | 2,624 | 3 | 3,306 |
| 95-99 ...... | 56 | 18 | .... | 353 | 2 | 429 |
| 100 and over.. | 6 | 5 | $\ldots$ | 16 | .... | 27 |
| Total | 1,805,818 | 1,717,240 | 56,084 | 277,848 | 30,639 | 3,887,629 |

With one exception (females aged 60-64 years), the numbers of never married Australianborn males and females declined continuously from the youngest to the oldest age group.

The numbers of married Australian-born males and females reached a peak (in each case) at 30-34 years, thereafter gradually and continuously declining.

The numbers of permanently separated and divorced persons of both sexes born in Australia reached a maximum in the $40-44$ years age group. Males married but permanently separated aged under 45 years constituted 43.9 per cent of their conjugal group and the same age group constituted 48.4 per cent of the divorced males. For females the corresponding proportions were 51.4 per cent and 54.5 per cent.

Australian-born widowed males and females were greatest in number in the 65-69 years age group, widows outnumbering widowers by more than three to one.

The number of females exceeded the number of males in each conjugal condition except the never married.

## 18. Conjugal Condition and Age of Oversea-born Males and Females.

The following table shows the conjugal condition of males and females born outside Australia classified into five-year age groups.

CONJUGAL CONDITION AND AGE OF OVERSEA-BORN POPULATION OF AUSTRALIA, 30th JUNE, 1954.

| $\begin{aligned} & \text { Age Last Birthday } \\ & \text { (Years) } \end{aligned}$ | Never Married | Married | Married but Permanently Separated | Widowed | Divorced | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 0-4 | 11,024 | $\ldots$ |  |  |  | 11,024 |
| 5-9 .... .... .... .... .... | 40,828 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 40,828 |
| 10-14 .... .... .... .... .... | 26,107 | $\cdots 10$ | .... | $\cdots$ | 3 | 26,107 |
| 15-19 .... .... .... .... .... | 26,304 | 166 7088 | 12 | 12 | 3 | 26,477 |
|  | 38,733 39,131 | 7,088 34,263 | 145 | 19 105 | $\begin{array}{r}24 \\ 308 \\ \hline\end{array}$ | 46,009 74,643 |
| 30-34 … .... .... .... .... | 38,131 22,180 | 34,263 57,080 | 1836 1,387 | 105 | 308 729 | 74,643 81,608 |
| 35-39 .... .... .... .... .... | 10,093 | 45,070 | 1,248 | 339 | 725 | 57,475 |
| 40-44 .... .... .... .... .... | 9,239 | 56,258 | 1,669 | 697 | 1,106 | 68,969 |
| 45-49 .... .... .... .... .... | 8,187 | 58,380 | 1,887 | 1,156 | 1,218 | 70,828 |
| 50-54 .... .... .... .... .... | 7,044 | 48,127 | 1,666 | 1,617 | 1,007 | 59,461 |
| $\begin{array}{rc}55-59 \\ 60-64 & \cdots . . \\ \text {.... .... .... ... }\end{array}$ | 5,007 | 33,645 | 1,247 | 1,961 | 657 | 42,517 |
|  | 4,331 3,846 | 29,167 25,305 | 1,197 | 3,028 | 520 | 38,243 |
| 70-74 | 3,846 3,112 | 17,181 | 1,080 778 | $\stackrel{4}{4,014}$ | -352 | 34,943 $\mathbf{2 6 , 3 3 7}$ |
| 75-79 .... .... .... .... .... | 1.724 | 8,973 | 408 | 4,526 | 94 | 15,725 |
| 80-84 .... .... .... .... .... | 956 | 3,605 | 156 | 3,180 | 36 | 7,933 |
| 85-89 .... .... .... .... ... | 346 | 1,158 | 36 | 1,800 | 10 | 3,350 |
| 90-94 95-99 | 119 | 247 | 9 | 669 | 2 | 1,046 |
| 100 and over.. .... .... ... | 13 3 | 28 1 | 1 | 102 | $\ldots$ | 146 14 |
| Total .... .... .... .... | 258,327 | 425,742 | 13,755 | 28,793 | 7,066 | 733,683 |

Females

| 0-4........... | 10,555 |  |  |  |  | 10,555 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5- 9 … .... .... ..... .... | 37,801 | $\ldots$ | $\ldots$ | .... | $\ldots$ | 17,801 |
| 10-14 .... .... .... .... .... | 23,253 |  |  |  |  | 23,253 |
| 15-19 .... .... .... | 18,519 | 1,711 | 18 | 5 | 2 | 20,255 |
| 20-24 .... .... .... .... .. | 8,722 | 15,870 | 272 | 35 | 50 | 24,949 |
| 25-29 .... .... .... .... .. | 4,911 | 38,635 | 893 | 232 | 321 | 44,992 |
| 30-34 .... .. | 3,754 | 51,259 | 1,026 | 605 | 587 | 57,231 |
| 35-39 .... .... .... ... | 2,701 | 36,378 | 1,815 | 840 | 675 | 41,409 |
| 49-44 .... .... | 3,201 | 40,513 | 1,062 | 1,801 | 853 | 47,430 |
| 45-49 … .... | 3,549 | 37,306 | 1,193 | 3,183 | 924 | 46,155 |
| 50-54 .... .... .... .... .. | 3,088 | 31,030 | 1,223 | 5,123 | 964 | 41,428 |
| 55-59 .... .... .... .... ... | 2,645 | 25,785 | 1,158 | 7,175 | 624 | 37,387 |
| 60-64 .... .... | 2,397 | 19,399 | 986 | 9,146 | 489 | 32,417 |
| 65-69 .... .... | 2,384 | 14,914 | 760 | 11,302 | 302 | 29,662 |
| 70-74 .... ... | 2,358 | 9,929 | 508 | 12,733 | 173 | 25,701 |
| 75-79 … ... | 1,720 | 4,734 | 221 | 10,419 | 72 | 17,166 |
| 80-84 .... .... .... .... ... | 1,017 | 1,578 | 92 | 6,717 | 27 | 9,431 |
| 85-89 .... .... .... .... .. | 387 | 418 | 20 | 3,182 | 5 | 4,012 |
| 90-94 .... .... | 124 | 73 | 5 | 1,105 | .... | 1,307 |
| 95-99 ...... | 16 | 17 |  | 190 | .... | 223 |
| 100 and over.. | 1 | 1 | $\ldots$ | 17 | $\ldots$ | 19 |
| Total .... .... .... .... | 133,103 | 329,550 | 10,252 | 73,810 | 6,068 | 552,783 |

This table reveals marked contrast with the preceding table for Australian-born persons. Oversea-born males exceeded oversea-born females in every conjugal condition except the widowed. This predominance of males is characteristic of large-scale immigration. The numbers of never married males exceeded never married females by 11.7 per cent in the case of those born in Australia, but among the oversea-born, there were nearly twice as many unmarried males as females.

The married, married but permanently separated, and divorced males of oversea origin attained their greatest numbers in the age group 45-49 years, but in the first two conjugal conditions the numbers in the age group 30-34 years also represented significant peaks. Among oversea-born females, the numbers married reached peaks at the age group 30-34 years and, at a lower level, at 40-44 years. Married but permanently separated females reached peaks at 30-34 years and 50-54 years.

The greatest number in any age group of widowed males and females born overseas were in the group 70-74 years (compared with 65-69 years for Australian-born).

Divorced males and females of oversea origin attained their greatest numbers at 45-49 years and 50-54 years respectively (compared with 40-44 years for Australian-born divorced of both sexes).

## 19. Conjugal Condition and Period of Residence in Australia of Oversea-born Males and Females.

The following table shows for two broad period of residence groups the numbers of over-sea-born males and females classified according to conjugal condition.

CONJUGAL CONDITION AND PERIOD OF RESIDENCE IN AUSTRALIA OF OVERSEABORN POPULATION OF AUSTRALIA, 30th JUNE, 1954.

| Conjugal Condition | Period of Residence in Australia |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males |  |  | Females |  |  |
|  | Less than 8 Years | 8 Years \& Over | Total | Less than 8 Years | 8 Years \& Over | Total |
| Never Married- |  |  |  |  |  |  |
| Under 15 years of age .... .... .... .... | 76,621 | 1,338 | 77,959 | 70,342 | 1,267 | 71,609 |
| 15 years of age and over .... .... .... | 135,262 | 45,106 | 180,368 | 36,597 | 24,897 | 61,494 |
| Total | 211,883 | 46,444 | 258,327 | 106,939 | 26,164 | 133,103 |
| Married | 183,258 | 242,484 | 425,742 | 160,688 | 168,862 | 329,550 |
| Married but Permanently Separated | 5,161 | 8,594 | 13,755 | 3,650 | 6,602 | 10,252 |
| Widowed .... .... .... .... .... .... .... .... .... .... | 3,282 | 25,511 | 28,793 | 13,866 | 59,944 | 73,810 |
| Divorced .... . | 2,479 | 4,587 | 7,066 | 2,195 | 3,873 | 6,068 |
| Grand Total .... .... .... .... .... .... | 406,063 | 327,620 | 733,683 | 287,338 | 265,445 | 552,783 |

Among persons with under eight years residence in Australia, never married males and married females predominated. Single men aged 15 years and over exceeded spinsters aged 15 years and over by nearly 100,000 , or by more than 3.5 to 1 . This excess was almost entirely within the age group 15-44 years. Single males in this age group accounted for 61.3 per cent of all never married males, whereas single females in this age group accounted for only 31.4 per cent of all never married females.

Among persons whose period of residence in Australia at the Census was eight years and over, never married males aged 15 years and over were almost double in number the females aged 15 years or more. This excess is apparent in each of the five-year age groups between the ages 20 and 69 years. There was also an excess of almost 75,000 married males over married females among these longer established immigrants, and this excess was evident in almost every five-year age group over the age of 40 . On the other hand, widowed females exceeded widowers by nearly 2.5 to 1 , and this excess was as much in evidence in the younger age groups as in the older.

The following table shows the proportions of Australian-born and oversea-born males and females, excluding children under 15 years of age, in each conjugal condition at 30th June, 1954. The oversea-born are classified according to period of residence in Australia.

CONJUGAL CONDITION OF AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA AGED 15 YEARS AND OVER, IN CONJUNCTION WITH PERIOD OF RESIDENCE OF OVERSEA-BORN: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Conjugal Condition | Males |  |  | Females |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australianborn | Born Outside Australia Period of Residence in Australia |  | Australianborn | Born Outside Australia Period of Residence in Australia |  |
|  |  | Less than 8 Years | 8 Years <br> \& Over |  | Less than 8 Years | 8 Years \& Over |
| Never Married .... .... .... .... .... .... .... | 30.42 | 41.06 | 13.82 | 23.05 | 16.87 | 9.42 |
| Married | 63.62 | 55.62 | 74.32 | 63.47 | 74.05 | 63.92 |
| Married but Permanently Separated | 1.70 | 1.57 | 2.63 | 2.07 | 1.68 | 2.50 |
| Widowed | 3.28 | 1.00 | 7.82 | 10.27 | 6.39 | 22.69 |
| Divorced | 0.98 | 0.75 | 1.41 | 1.14 | 1.01 | 1.47 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

20. Conjugal Condition and Birthplace of Oversea-born Males and Females.

The following table shows the numbers of oversea-born males and females at 30th June, 1954, classified according to birthplace.

CONJUGAL CONDITION AND BIRTHPLACE OF OVERSEA-BORN POPULATION OF AUSTRALIA, 30th JUNE, 1954.

| Conjugal Condition | United <br> King. dom \&c. (a) | Malta | Greece | Italy | Netherlands | Baltic <br> Countries (b) | Poland | Other <br> Euro- <br> pean <br> Coun- <br> tries | Other Countries | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |  |  |
| Under 15 years | 28,140 | 2,957 | 1,131 | 7,876 | 8,705 | 1,392 | 1,154 | 18,613 | 7,991 | 77,959 |
| 15 years and over | 63,257 | 4,132 | 6,172 | 30,976 | 7,192 | 6,393 | 10,727 | 31,264 | 20,255 | 180,368 |
| Total | 91,397 | 7,089 | 7,303 | 38,852 | 15,897 | 7,785 | 11,881 | 49,877 | 28,246 | 258,327 |
| Married | 236,167 | 4,993 | 8,712 | 39,465 | 13,743 | 10,524 | 22,232 | 49,149 | 40,757 | 425,742 |
| Married but Permanently Separated | 7,389 | 132 | 256 | 720 | 146 | 601 | 793 | 2,223 | 1,495 | 13,755 |
| Widowed | 21,093 | 162 | 421 | 1,049 | 147 | 354 | 493 | 2,484 | 2,590 | 28,793 |
| Divorced | 3,959 | 35 | 102 | 193 | 113 | 259 | 253 | 1,260 | 892 | 7,066 |
| Total | 360,005 | 12,411 | 16,794 | 80,279 | 30,046 | 19,523 | 35,652 | 104,993 | 73,980 | 733,683 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Never Married- |  |  |  |  |  |  |  |  |  |  |
| Under 15 years .. | 25,460 | 2,709 | 946 | 7,257 | 7,721 | 1,440 | 1,006 | 17,738 | 7,332 | 71,609 |
| 15 years and over | 34,172 | 895 | 1,081 | 4,055 | 2,345 | 1,863 | 1,578 | 5,517 | 9,988 | 61,494 |
| Total | 59,632 | 3,604 | 2,027 | 11,312 | 10,066 | 3,303 | 2,584 | 23,255 | 17,320 | 133,103 |
| Married | 182,645 | 3,703 | 6,091 | 26,203 | 11,515 | 8,782 | 16,302 | 43,915 | 30,394 | 329,550 |
| Married but Permanently Separated | 6,279 | 40 | 73 | 267 | 96 | 454 | 408 | 1,423 | 1,212 | 10,252 |
| Widowed | 53,861 | 221 | 847 | 1,763 | 251 | 1,617 | 1,505 | 6,189 | 7,556 | 73,810 |
| Divorced | 3,581 | 9 | 30 | 73 | 61 | 285 | 143 | 946 | 940 | 6,068 |
| Total | 305,998 | 7,577 | 9,068 | 39,618 | 21,989 | 14,441 | 20,942 | 75,728 | 57,422 | 552,783 |

[^2]The numbers of never married males and females born in the United Kingdom exceeded those of any other oversea birthplace. However, as proportions of their respective birthplace totals, they were lower than most other countries. Never married males aged 15 years or more born in the United Kingdom represented 19.1 per cent of the total for that birthplace, this being the only proportion less than that for oversea-born males as a whole. Among females, Poland (7.9 per cent), United Kingdom (12.2 per cent) and Italy (12.5), each had lower proportions of unmarried females than the oversea-born group as a whole. Never married males under 15 years of age born in the Netherlands exceeded in number those aged 15 years or more, but for all other birthplaces shown the older age group predominated.

The proportions of males and females born overseas who were married ( 64.9 per cent and 68.5 per cent respectively) were exceeded among males by United Kingdom ( 71.2 per cent), and among females principally by Poland ( 81.8 per cent), Italy ( 81.0 per cent), and Netherlands ( 80.7 per cent).

The high proportion of widows among oversea-born females ( 15.3 per cent) was exceeded only by widows born in the United Kingdom (19.2 per cent).

All percentages quoted above are derived after exclusion of the under 15 years age group.
The following table extends the foregoing analysis by the addition of Period of Residence in Australia.

CONJUGAL CONDITION, BIRTHPLACE AND PERIOD OF RESIDENCE OF OVERSEABORN POPULATION OF AUSTRALIA AGED 15 YEARS AND OVER: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Conjugal Condition | United Kingdom, \&c. (a) | Malta | Greece | Italy | Netherlands | Baltic Countries (b) | Poland | Other European Countries | Other Countries | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Resident in Autstralia for Less Than 8 Years Males |  |  |  |  |  |  |  |  |  |  |
| Never Married | 35.24 | 48.36 | 62.03 | 52.41 | 34.67 | 35.96 | 32.36 | 41.48 | 45.37 | 40.74 |
| Married . . . | 61.42 | 49.91 | 36.27 | 46.52 | 63.90 | 58.07 | 63.49 | 53.66 | 51.09 | 55.96 |
| Married but Permanently Separated | 1.38 | 0.74 | 0.65 | 0.61 | 0.59 | 3.32 | 2.34 | 2.37 | 1.42 | 1.56 |
| Widowed . | 1.21 | 0.92 | 0.76 | 0.39 | 0.37 | 1.34 | 1.16 | 1.13 | 1.19 | 0.99 |
| Divorced | 0.75 | 0.07 | 0.29 | 0.07 | 0.47 | 1.31 | 0.65 | 1.36 | 0.93 | 0.75 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Never Married | 20.58 | 20.56 | 18.23 | 16.20 | 16.54 | 14.55 | 8.13 | 9.75 | 27.06 | 16.73 |
| Married | 70.68 | 75.17 | 74.06 | 79.82 | 81.13 | 67.82 | 82.38 | 78.95 | 62.13 | 74.26 |
| Married but Permanently Separated | 1.46 | 0.58 | 0.75 | 0.57 | 0.57 | 3.46 | 2.12 | 2.43 | 1.71 | 1.67 |
| Widowed . | 6.30 | 3.62 | 6.69 | 3.33 | 1.37 | 12.00 | 6.72 | 7.37 | 7.63 | 6.33 |
| Divorced | 0.98 | 0.07 | 0.27 | 0.08 | 0.39 | 2.17 | 0.65 | 1.50 | 1.47 | 1.01 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Resident in Australia For 8 Years and Over
Males

| Never Married |  | 11.69 | 26.72 | 16.99 | 16.89 | 12.28 | 26.93 | 13.86 | 20.59 | 18.09 | 13.67 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Married |  | 75.89 | 63.88 | 74.96 | 76.14 | 76.74 | 60.23 | 78.31 | 66.93 | 71.22 | 74.59 |
| Married but Separated | Permanently $\ldots$ | 2.57 | 3.63 | 2.57 | 1.98 | 2.51 | 3.24 | 1.84 | 3.15 | 2.93 | 2.62 |
| Widowed | .. . . | 8.48 | 4.34 | 4.48 | 4.22 | 6.61 | 7.15 | 4.36 | 7.57 | 6.08 | 7.72 |
| Divorced |  | 1.37 | 1.43 | 1.00 | 0.77 | 1.86 | 2.45 | 1.63 | 1.76 | 1.68 | 1.40 |
| Total | .. | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |


| Females |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Never Married | . | 8.90 | 5.38 | 4.13 | 4.65 | 10.92 | 9.38 | 5.65 | 8.34 | 15.35 | 9.37 |
| Married |  | 63.32 | 81.98 | 76.95 | 83.59 | 68.49 | 66.22 | 77.16 | 65.16 | 60.26 | 64.19 |
| Married but | Permanently | 2.51 | 2.32 | 1.20 | 1.34 | 3.72 | 3.85 | 1.58 | 2.49 | 2.82 | 2.48 |
| Widowed | .. .. | 23.89 | 9.59 | 17.19 | 9.89 | 15.13 | 18.15 | 14.41 | 21.93 | 19.44 | 22.50 |
| Divorced | .. .. | 1.38 | 0.73 | 0.53 | 0.53 | 1.74 | 2.40 | 1.20 | 2.08 | 2.13 | 1.46 |
| Total | .. . | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) Comprises I'nited Kingdom and Republic of Ireland and other British Countries in Europe (except Malta). (b) Estonia, Finland, Latvia and Lithuania.

Note.-The percentages in this table have been calculated after excluding not stated conjugal condition and not stated period of residence. The total percentages shown for each conjugal condition differ slightly on this account from those shown in the table on page 86 .

The proportion of never married oversea-born males aged 15 years or more in Australia at 30 th June, 1954, was 40.7 per cent for males resident less than eight years and 13.7 per cent for males resident in Australia for eight years or more. The difference in these percentages is particularly pronounced in the case of Greece ( 62.0 per cent and 17.0 per cent respectively). Conversely, married males were proportionately higher among those with the longer period of residence in Australia. The proportions of the more recently arrived males who were married but permanently separated, widowed or divorced at Census time were generally less than the proportions for migrants of longer residence.

The proportion of never married oversea-born females of 15 years of age or more was 16.7 per cent for the shorter period of residence and 9.4 per cent for the longer. The percentages of the former group were considerably less than the corresponding proportions for males for all birthplace groups. Unlike males, the predominance of married females was among those with less than eight years period of residence in Australia ( 74.3 per cent as compared with 64.2 per cent for the longer period), only three birthplaces (Italy, Malta and Greece) having a higher proportion of married females with the longer period of residence. As in the case of males, the proportions of the more recently arrived females who were married but permanently separated, widowed or divorced at Census time were generally less than the corresponding proportions for migrants with the longer period of residence in Australia.

## 21. Conjugal Condition and Age of Australian-born and Oversea-born Males and Females in Conjunction with Period of Residence of Oversea-born.

The following table shows the proportions of Australian-born and oversea-born males and females of specified age in each conjugal condition, further subdividing those born overseas according to period of residence in Australia. For reasons previously given, males and females under 15 years of age have been omitted.

## CONJUGAL CONDITION AND AGE OF AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA AGED 15 YEARS AND OVER IN CONJUNCTION WITH PERIOD OF RESIDENCE OF OVERSEA-BORN: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| $\begin{gathered} \text { Age } \\ \text { Last } \\ \text { Birthday } \\ \text { (Years) } \end{gathered}$ | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married But Perman ently Separated | Widowed | Divorced | Total | Never Married | Married | Married But Permanently Separated | Widowed | Divorced | Total |
| Australian-born |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-44 | 86.33 | 56.42 | 43.92 | 6.47 | 48.42 | 63.59 | 77.72 | 63.77 | 51.44 | 6.50 | 54.45 | 60.75 |
| 45-59 | 8.15 | 27.36 | 31.91 | 19.80 | 36.20 | 21.43 | 10.93 | 24.29 | 29.50 | 21.91 | 32.18 | 21.16 |
| 60-64 | 1.97 | 6.59 | 8.87 | 13.49 | 6.85 | 5.45 | 3.61 | 5.48 | 8.51 | 15.43 | 6.33 | 6.14 |
| 65 \& over | 3.55 | 9.63 | 15.30 | 60.24 | 8.53 | 9.53 | 7.74 | 6.46 | 10.55 | 56.16 | 7.04 | 11.95 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Born Outside Australia
Resident in Australia For Less Than 8 Years

| 15-44 | 96.68 | 76.52 | 71.80 | 27.83 | 71.95 | 84.15 | 92.46 | 82.06 | 70.11 | 14.89 | 57.63 | 79.10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-59 | 3.06 | 20.19 | 24.44 | 33.16 | 25.10 | 13.44 | 5.41 | 15.43 | 22.43 | 35.19 | 34.06 | 15.30 |
| 60-64 | 0.11 | 1.63 | 1.61 | 9.04 | 1.66 | 1.08 | 0.86 | 1.33 | 4.11 | 14.51 | 4.81 | 2.17 |
| 65 \& over | 0.15 | 1.66 | 2.15 | 29.97 | 1.29 | 1.33 | 1.27 | 1.18 | 3.35 | 35.41 | 3.50 | 3.43 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Resident in Australia For 8 Years and Over

| 15-44 | 34.65 | 24.77 | 18.61 | 1.94 | 24.16 | 24.19 | 33.20 | 31.47 | 23.47 | 2.47 | 31.69 | 24.91 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-59 | 34.97 | 42.51 | 41.05 | 14.38 | 49.28 | 39.36 | 29.02 | 40.92 | 41.90 | 17.91 | 45.57 | 34.72 |
| 60-64 | 9.02 | 10.78 | 13.01 | 10.76 | 10.53 | 10.59 | 8.27 | 10.18 | 12.61 | 12.02 | 9.85 | 10.47 |
| 65 \& over | 21.36 | 21.94 | 27.33 | 72.92 | 16.03 | 25.86 | 29.51 | 17.43 | 22.02 | 67.60 | 12.89 | 29.90 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Aul Pertods of Restdence

| 15-44 | 80.77 | 46.96 | 38.44 | 4.84 | 40.97 | 54.17 | 67.99 | 55.94 | 39.86 | 4.77 | 41.00 | 49.10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-59 | 11.22 | 32.92 | 34.90 | 16.44 | 40.79 | 26.35 | 15.09 | 28.56 | 34.86 | 20.97 | 41.40 | 25.97 |
| 60-64 | 2.40 | 6.85 | 8.70 | 10.52 | 7.36 | 5.83 | 3.90 | 5.89 | 9.62 | 12.39 | 8.06 | 6.74 |
| 65 \& over | 5.61 | 13.27 | 17.96 | 68.20 | 10.88 | 13.65 | 13.02 | 9.61 | 15.66 | 61.87 | 9.54 | 18.19 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

These percentages show a lower concentration of migrants for all periods of residence, than of native Australians, in the 15-44 years group for each sex and conjugal condition. The most significant differences are for married males and females in this age group, the former representing 56.4 per cent for Australian-born and 47.0 per cent for oversea-born, whilst the corresponding percentages for females were 63.8 and 55.9 per cent respectively. Further, this relative deficiency in numbers of young married migrants was also apparent in the never married migrants whose relative deficiency of numbers was even more marked in the case of females.

However, the principal contrast in this table is seen in the oversea-born group between migrants of recent arrival and those with eight years or more residence in Australia. This shows that, despite the generally lower concentration of migrants in the 15-44 years group, there was a considerably higher proportion of such persons among post-war migrants at Census date. The apparent deficiency in numbers of married or never married migrants was in fact confined to those with a period of residence of eight years or more. Of oversea-born, aged 15-44 years, with less than eight years residence in Australia, almost half of the males and females were aged 25-34 years, and the whole male group was distributed fairly evenly between single and married.

## CHAPTER X

## AGE

## THE RECORDING OF AGE STATISTICS.

## 1. Significance of Age Statistics.

Statisticians' Reports on the Censuses of 1933 and 1947 stressed the importance of information concerning the ages of the people in a population Census. This information, if given adequately in a succession of Censuses, permits observation of change in the average age of the population and in the proportions of the younger and older age groups. It provides a periodic check upon, and increases the value of, currently-recorded vital statistics. It yields the basic material required for the computation of nuptiality, fertility and mortality rates, of the probability of survival, and of annuity rates. Other information gained at the Census, when used in conjunction with age data, as is done in almost every Chapter throughout this Report, takes on a significance which would otherwise be entirely lacking. Furthermore, the Census provides the basis of annual estimates of the age distribution of the population which may be made between Censuses with the aid of the continuous records of births, deaths and oversea migration according to age. This latter information, in turn, provides an opportunity to test the accuracy of the recorded Census data relating to age to an extent not possible with any other subject in the population Census. A great deal of attention, therefore, has been devoted to examining the completeness and accuracy of the age data.

## 2. The Form of Inquiry.

At the uniform Censuses of the Australian Colonies or States in 1891 and 1901 and in the five Commonwealth Censuses since, age data were presented consistently on the basis of age last birthday, calculated as at Census date. At any Census this information may be obtained directly by asking "age last birthday" (as in 1891, 1901, 1933, 1947 and 1954) or indirectly by asking "date of birth", or these two methods may be left to choice as alternatives (as in 1911), or both may be asked for all persons (as in 1921).

Throughout the Australian Censuses referred to, there has been a trend toward the more correct stating of age. An obvious improvement in the statement of age in the 1911 Census, which was maintained in 1921, seemed to suggest that the opportunity to state date of birth had been instrumental in effecting improvement in age statements, but as the standard has been by no means lowered in the last three Censuses when "age last birthday " was asked, it may be concluded that there are other contributing factors. It is probable that the main reasons for this improvement are concerned with the compulsory registration of births, marriages and deaths which has operated in the several States variously from the eighteen-fifties, and provides the essential data for individual reference which are widely used; the system of free universal education which has operated throughout the lifetime of most Australian-born persons (and many oversea-born), coupled with a higher individual standard of education; and a more constant necessity in many ways for age to be stated, recorded or proved at various stages throughout life under modern social systems than heretofore. Nevertheless, mis-statement of age does take place and to a greater extent than is apparent in the tabulated results because much of it cancels out in totals. Some further information on this subject is contained in Section 3 (ii) of this Chapter.

## 3. Completeness and Accuracy of Age Data.

(i) Ages Unstated. For Australia as a whole, the number of persons whose ages were not stated at the 1954 Census was 40,399 , of whom 20,735 were males and 19,664 females. These numbers represent 4.56 per 1,000 males, 4.43 per 1,000 females, and 4.50 per 1,000 of the total persons. These rates are compared with those of previous Censuses in the following table.

| Census | $\begin{gathered} \text { Males } \\ \text { per } 1,000 \end{gathered}$ | Females per 1,000 | Persons per 1,000 |
| :---: | :---: | :---: | :---: |
| 1911 | 5.36 | 5.13 | 5.25 |
| 1921 | 2.87 | 2.35 | 2.61 |
| 1933 | 3.03 | 2.65 | 2.84 |
| 1947 | 6.54 | 6.33 | 6.44 |
| 1954 | 4,56 | 4.43 | 4.50 |

For the 1954 Census " not stated" ages were allocated to age groups prior to tabulation, thereby eliminating the "age not stated" category from any tables featuring age. This system was an innovation, since at earlier Censuses the only allocation of " not stated" ages was after tabulation for purposes of various summary and "adjusted" age tables.

The basis of allocation was that all relevant information on the Census Schedule, supplemented by additional guiding information, was used to determine-(a) the economic age group (see Section 11 of this Chapter) and sex of each person concerned, and (b) a range of ages within which the true age almost certainly lay.

The actual age allocated was determined by random selection within that range.
A detailed explanation of the method used and an analysis of the results are given in Appendix C.
(ii) Mis-statement of Age. Age is a continuously changing value, and, because of this, replies to the age question are prone to mis-statement to a greater extent than questions for which the answer is constant throughout life, e.g., Birthplace, or for which the answer is determined only by facts of the moment, e.g., Occupation.

Compulsory registration of births has operated in Australia for just on 100 years and it can be expected that documentary proof of age would be available to most Australian-born persons. Likewise, because of similar systems in other countries, particularly the United Kingdom, it would be available to most oversea-born persons who were in Australia at Census date. Further documentation of age is found with the compulsory registration of marriage. While such documentation may not be used to any extent for the purpose of stating age on the Census Schedule, it may be accepted that its existence has greatly increased the ability to give a correct reply. Moreover, the circumstances of modern life, under which age is required to be proved for a variety of purposes, further increase the probability that individuals now have an ability to state age correctly.

However, under the Australian system of Census enumeration, individuals do not necessarily state their own ages. In the case of family groups, this responsibility falls upon the head of the household who is required to enumerate each person in the household. Thus, accuracy of age statement rests in these cases on the ability of the head of the household to state correctly the age of each member of the family. The degree of accuracy with which this is done is dependent upon the standards of precision of each head of household, and a special investigation has demonstrated that this is an important factor affecting mis-statement of age. Independently of this special investigation, mis-statement can be demonstrated by comparison of results of successive Censuses, comparison with annual vital statistics and by internal tests of tabulated results.

The actual reasons to which mis-statements of age are to be attributed are too uncertain and complex to permit unassailable generalization. Some of the mis-statements are due to ignorance of correct age; some reflect carelessness combined with a more or less conscious preference for certain attractive digits, and possibly unconscious aversion to certain other numbers, which varies to some extent from Census to Census; and some are wilful misrepresentations arising from motives of economic, social or purely individual character. To what degree each of these factors plays its part in age mis-statement at a Census it is impossible to say from the evidence of figures alone.

The tabulated Census results relating to age therefore disclose many mis-statements due to such causes. In an attempt to obtain results more nearly in accord with the facts, a process of graduation or smoothing was applied at earlier Censuses to the recorded figures for each sex for each of the States and Territories and for Australia as a whole. This procedure was discontinued at the 1947 Census, but a partial smoothing or adjustment was effected which corrected the more obvious errors of mis-statement.

If graduation is to give results that are representative and sufficiently accurate for practical use, it must take into account any real irregularities that may be present in the age structure of the population. The difficulties in the way of preparing such a graduation of Census data that would be satisfactory from this point of view are many, and, while considerable work has been done on the 1954 Census results, no graduation has yet been produced that would serve adequately for general usage.

## 4. Use of Age Groups.

Ages recorded in the Commonwealth Population Censuses have been essentially on the basis of age last birthday (i.e., in complete years). This has enabled a presentation of the distribution of population in single years of age to be made in the detailed tables relating to each Census (for 1954, see Volume VIII, Part I). However, in the general analysis of Census data, in
statistical studies involving age distribution of the population, or in the presentation of age statistics, either in tabular form or graphically, it is generally impracticable to present single ages. It becomes necessary, therefore, to adopt some grouping of the age data. The method generally employed is that of five-year groups $0-4$ years (or under 5 years), 5-9 years (or 5 years and under 10 years), with all subsequent groups beginning with a multiple of 5 , as, for example, $10-14,15-19,20-24$, \&c. In all five Commonwealth Censuses this grouping has been used extensively, although not exclusively, in presenting detailed tables, especially in presenting age in cross-classification with other characteristics. In later Sections of this Chapter alternative groupings are presented by way of special analysis (Section 9. Natural Age Groups-infancy, childhood, adolescence, early adult life, mature age, old age; Section 11. Economic Age Groups-dependent age, supporting age, old age), otherwise five-year grouping is used.

## THE AGE DISTRIBUTION OF THE POPULATION.

## 5. Age Distribution.

(i) Distribution, 1954. The distribution in five-year age groups of each sex and total population by States and Territories at 30th June, 1954, is shown in the following table. Similar tables for the age distribution of persons in metropolitan urban, other urban and rural populations, respectively, appear in Sections 13 to 15 below.

AGES OF POPULATION, 30th JUNE, 1954.

| Age Last <br> Birthday (Years) |
| :---: |


| Females |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 |  | 173,342 | 126,151 | 72,126 | 43,142 | 36,886 | 18,138 | 981 | 1,969 | 472,735 |
| 5-9 | . | 164,533 | 116,653 | 67,619 | 40,336 | 32,710 | 16,680 | 729 | 1,574 | 440,834 |
| 10-14 | . . | 129,366 | 88,632 | 52,743 | 29,086 | 25,728 | 12,985 | 492 | 1,073 | 340,105 |
| 15-19 | . | 111,927 | 74,945 | 45,442 | 23,059 | 22,203 | 10,740 | 367 | 801 | 289,484 |
| 20-24 |  | 111,602 | 77,196 | 43,426 | 23,224 | 20,745 | 10,228 | 576 | 1,190 | 288,187 |
| 25-29 | - | 129,799 | 93,078 | 47,592 | 29,381 | 23,047 | 11,078 | 705 | 1,498 | 336,178 |
| 30-34 | . | 133,438 | 95,108 | 47,454 | 30,903 | 23,036 | 11,611 | 639 | 1,416 | 343,605 |
| 35-39 | $\cdots$ | 124,622 | 85,875 | 45,521 | 28,088 | 21,084 | 10,607 | 478 | 1,080 | 317,355 |
| 40-44 | . | 118,364 | 84,036 | 42,962 | 27,351 | 21,139 | 9,849 | 385 | 924 | 305,010 |
| 45-49 |  | 100,899 | 73,389 | 35,840 | 22,586 | 18,460 | 8,068 | 289 | 693 | 260,224 |
| 50-54 | $\cdots$ | 88,990 | 67,798 | 32,644 | 19,773 | 15,963 | 7,186 | 193 | 593 | 233,140 |
| 55-59 | . | 78,387 | 59,817 | 28,740 | 18,401 | 12,142 | 6,037 | 133 | 465 | 204,122 |
| 60-64 | -• | 77,517 | 58,306 | 27,024 | 18,261 | 11,243 | 5,917 | 84 | 343 | 198,695 |
| 65-69 | . | 64,099 | 45,334 | 21,309 | 15,367 | 8,922 | 4,859 | 64 | 218 | 160,172 |
| 70-74 | . | 45,554 | 33,195 | 14,647 | 11,294 | 7,050 | 3,530 | 36 | 123 | 115,429 |
| 75-79 | . | 27,621 | 21,881 | 9,142 | 6,971 | 4,852 | 2,186 | 18 | 67 | 72,738 |
| 80-84 |  | 14,890 | 12,603 | 5,027 | 3,824 | 2,853 | 1,221 | 8 | 44 | 40,470 |
| 85-89 | . | 5,851 | 5,466 | 2,114 | 1,624 | 1,034 | 514 | 3 | 12 | 16,618 |
| 90-94 |  | 1,622 | 1,563 | 553 | 438 | 276 | 157 | 1 | 3 | 4,613 |
| 95-99 | . | 230 | 204 | 77 | 75 | 36 | 30 | . . | . | 652 |
| 100 and over |  | 16 | 12 | 5 | 7 | 4 | 2 |  |  | 46 |
| Total | -• | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |

AGES OF POPULATION, 30th JUNE, 1954 -continued.

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian <br> Capital <br> Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persons |  |  |  |  |  |  |  |  |  |
| 0-4 | 354,255 | 258,335 | --147,501* | 88,208 | 74,978 | 37,021 | 2,074 | 4,045 | 966,417 |
| 5-9 | 336,586 | 238,857 | 138,955 | 82,628 | 67,079 | 33,883 | 1,459 | 3,290 | 902,737 |
| 10-14 | 263,654 | 180,807 | 107,565 | 59,736 | 52,693 | 26,544 | 986 | 2,195 | 694,180 |
| 15-19 | 228,485 | 153,721 | 92,441 | 47,333 | 45,251 | 21,933 | 803 | 1,804 | 591,771 |
| 20-24 | 230,476 | 160,930 | 89,979 | 49,655 | 43,602 | 21,168 | 1,808 | 2,548 | 600,166 |
| 25-29 | 269,114 | 194,470 | 100,299 | 62,286 | 49,479 | 23,559 | 2,301 | 3,309 | 704,817 |
| 30-34 | 271,742 | 195,595 | 99,521 | 63,861 | 48,520 | 23,770 | 1,674 | 3,160 | 707,843 |
| 35-39 | 250,583 | 173,694 | 93,097 | 57,806 | 42,690 | 21,653 | 1,233 | 2,367 | 643,123 |
| 40-44 | 241,379 | 172,584 | 89,505 | 56,631 | 44,406 | 20,693 | 1,154 | 2,076 | 628,428 |
| 45-49 | 209,381 | 152,358 | 77,065 | 47,654 | 40,636 | 17,373 | 922 | 1,540 | 546,929 |
| 50-54 | 180,471 | 137,512 | 68,322 | 40,444 | 35,647 | 14,780 | 737 | 1,288 | 479,201 |
| 55-59 | 150,756 | 114,856 | 57,875 | 35,244 | 25,234 | 11,805 | 500 | 1,000 | 397,270 |
| 60-64 | 146,522 | 108,442 | 53,732 | 34,320 | 22,267 | 11,219 | 373 | 767 | 377,642 |
| 65-69 | 121,168 | 83,158 | 42,709 | 28,859 | 17,502 | 9,212 | 241 | 463 | 303,312 |
| 70-74 | 82,844 | 58,227 | 28,471 | 20,524 | 13,340 | 6,632 | 112 | 240 | 210,390 |
| 75-79 | 48,346 | 36,970 | 17,174 | 12,097 | 9,010 | 4,061 | 57 | 127 | 127,842 |
| 80-84 | 25,136 | 20,454 | 9,132 | 6,375 | 5,059 | 2,194 | 21 | 71 | 68,442 |
| 85-89 | 9,643 | 8,733 | 3,791 | 2,637 | 1,858 | 948 | 12 | 21 | 27,643 |
| 90-94 | 2,596 | 2,346 | 980 | 689 | 464 | 258 | 2 | 4 | 7,339 |
| 95-99 | 365 | 276 | 134 | 97 | 51 | 44 | .. | . . | 967 |
| 100 and over | 27 | 16 | 11 | 10 | 5 | 2 |  |  | 71 |
| Total | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |

The percentage distribution of the population is shown below.

## AGES OF POPULATION—PERSONS: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| $\begin{gathered} \text { Age Last } \\ \text { Birthday (Years) } \end{gathered}$ | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 .. .. | 10.35 | 10.53 | 11.19 | 11.07 | 11.72 | 11.99 | 12.59 | 13.34 | 10.75 |
| 5-9 | 9.83 | 9.74 | 10.54 | 10.37 | 10.49 | 10.98 | 8.86 | 10.85 | 10.05 |
| 10-14 | 7.70 | 7.37 | 8.16 | 7.49 | 8.24 | 8.60 | 5.99 | 7.24 | 7.72 |
| 15-19 | 6.67 | 6.27 | 7.01 | 5.94 | 7.07 | 7.10 | 4.88 | 5.95 | 6.59 |
| 20-24 | 6.73 | 6.56 | 6.83 | 6.23 | 6.82 | 6.86 | 10.98 | 8.41 | 6.68 |
| 25-29 | 7.86 | 7.93 | 7.61 | 7.81 | 7.73 | 7.63 | 13.97 | 10.92 | 7.84 |
| 30-34 | 7.94 | 7.98 | 7.55 | 8.01 | 7.58 | 7.70 | 10.16 | 10.42 | 7.88 |
| 35-39 | 7.32 | 7.08 | 7.06 | 7.25 | 6.67 | 7.01 | 7.49 | 7.81 | 7.16 |
| 40-44 | 7.05 | 7.04 | 6.79 | 7.10 | 6.94 | 6.70 | 7.01 | 6.85 | 6.99 |
| 45-49 | 6.12 | 6.21 | 5.85 | 5.98 | 6.35 | 5.63 | 5.60 | 5.08 | 6.09 |
| 50-54 | 5.27 | 5.61 | 5.18 | 5.07 | 5.57 | 4.79 | 4.47 | 4.25 | 5.33 |
| 55-59 | 4.40 | 4.68 | 4.39 | 4.42 | 3.94 | 3.82 | 3.04 | 3.30 | 4.42 |
| 60-64 | 4.28 | 4.42 | 4.08 | 4.31 | 3.48 | 3.63 | 2.26 | 2.53 | 4.20 |
| 65-69 | 3.54 | 3.39 | 3.24. | 3.62 | 2.74 | 2.98 | 1.46 | 1.53 | 3.38 |
| 70-74 | 2.42 | 2.38 | 2.16 | 2.58 | 2.09 | 2.15 | 0.68 | 0.79 | 2.34 |
| 75-79 | 1.41 | 1.51 | 1.30 | 1.52 | 1.41 | 1.32 | 0.35 | 0.42 | 1.42 |
| 80-84 | 0.74 | 0.83 | 0.69 | 0.80 | 0.79 | 0.71 | 0.13 | 0.23 | 0.76 |
| 85-89 | 0.28 | 0.36 | 0.29 | 0.33 | 0.29 | 0.31 | 0.07 | 0.07 | 0.31 |
| 90-94 | 0.08 | 0.10 | 0.07 | 0.09 | 0.07 | 0.08 | 0.01 | 0.01 | 0.08 |
| 95-99 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |  | .. | 0.01 |
| 100 and over | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  | 0.00 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(ii) Changes in the Age Distribution of Population from Census to Census. Changes in the age distribution of the population at successive Censuses 1881 to 1954 are shown in the following table.

## AGES OF POPULATION OF AUSTRALIA, CENSUSES, 1881 TO 1954.

(Recorded Ages Adjusted by the Distribution of Not Stated Ages.)

| Age Last Birthday (Years) | 1881 | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Males


Females


Persons


The percentage distribution of the ages of the population for the Censuses 1881 to 1954 is shown below.

## AGES OF POPULATION OF AUSTRALIA-PERSONS: PERCENTAGE DISTRIBUTION, CENSUSES, 1881 TO 1954.

| $\begin{gathered} \text { Age Last Birthday } \\ \text { (Years) } \end{gathered}$ |  |  | 1881 | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4.. | $\cdots$ | . | 14.19 | 14.10 | 11.53 | 11.83 | 11.04 | 8.58 | 10.03 | 10.75 |
| 5-9 | . | . | 12.81 | 12.21 | 12.12 | 10.20 | 10.96 | 9.46 | 7.97 | 10.05 |
| 10-14 | . | . | 11.96 | 10.64 | 11.49 | 9.63 | 9.73 | 9.43 | 7.05 | 7.72 |
| 15-19 |  |  | 10.71 | 9.70 | 10.05 | 10.13 | 8.54 | 9.28 | 7.74 | 6.59 |
| 20-24 |  |  | 10.01 | 10.36 | 9.34 | 10.08 | 8.35 | 8.82 | 8.15 | 6.68 |
| 25-29 | . |  | 7.56 | 9.86 | 8.49 | 8.78 | 8.51 | 8.05 | 7.90 | 7.84 |
| 30-34 | . |  | 6.15 | 7.84 | 7.78 | 7.48 | 8.27 | 7.38 | 7.89 | 7.88 |
| 35-39 | . | . | 5.82 | 5.66 | 7.25 | 6.59 | 7.12 | 7.03 | 7.40 | 7.16 |
| 40-44 | . | . | 5.39 | 4.43 | 5.88 | 6.09 | 6.10 | 6.88 | 6.55 | 6.99 |
| 45-49 | . | . | 4.69 | 3.87 | 4.11 | 5.46 | 5.16 | 6.16 | 6.15 | 6.09 |
| 50-54 | . | . | 3.88 | 3.46 | 3.19 | 4.36 | 4.71 | 5.05 | 5.61 | 5.33 |
| 55-59 | . | $\ldots$ | 2.40 | 2.75 | 2.55 | 2.91 | 3.97 | 3.94 | 5.24 | 4.42 |
| 60-64 | . | $\ldots$ | 2.00 | 2.21 | 2.21 | 2.16 | 3.11 | 3.45 | 4.27 | 4.20 |
| 65-69 | . | . | 1.12 | 1.28 | 1.83 | 1.73 | 1.93 | 2.77 | 3.21 | 3.38 |
| 70-74 | . | . | 0.73 | 0.90 | 1.18 | 1.24 | 1.20 | 1.97 | 2.21 | 2.34 |
| 75-79 | $\ldots$ | $\ldots$ | 0.35 | 0.44 | 0.59 | 0.80 | 0.74 | 1.09 | 1.48 | 1.42 |
| 80-84 | $\ldots$ |  | 0.18 | 0.20 | 0.29 | 0.37 | 0.37 | 0.45 | 0.78 | 0.76 |
| 85-89 | . | . | 0.04 | 0.07 | 0.09 | 0.12 | 0.14 | 0.16 | 0.30 | 0.31 |
| 90-94 | . |  | 0.01 | 0.02 | 0.02 | 0.03 | 0.04 | 0.04 | 0.06 | 0.08 |
| 95-99 | . | . | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| 100 and over | . | . | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total | . | $\cdots$ | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(iii) Diagrammatic Presentation. The diagrams on pp. 96-97 present a comparison of the age distribution in Australia and in each State and Territory at the last two Censuses.

## general features of the age constitution of the population.

## 6. Masculinity According to Age.

(i) General. The " masculinity" or "femininity " of the population indicates the extent to which either sex predominates in the total. The figures in the following table, deduced from the 1954 Census results, show for each age group the " masculinity" as measured by the number of males to each 100 females.

MASCULINITY OF POPULATION ACCORDING TO AGE, 30th JUNE, 1954.
(Males per 100 Females.)

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital <br> Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | 104.37 | 104.78 | 104.50 | 104.46 | 103.27 | 104.11 | 111.42 | 105.43 | 104.43 |
| 5-9 | 104.57 | 104.76 | 105.50 | 104.85 | 105.07 | 103.14 | 100.14 | 109.02 | 104.78 |
| 10-14 | 103.80 | 104.00 | 103.94 | 105.38 | 104.81 | 104.42 | 100.41 | 104.57 | 104.11 |
| 15-19 | 104.14 | 105.11 | 103.43 | 105.27 | 103.81 | 104.22 | 118.80 | 125.22 | 104.42 |
| 20-24 | 106.52 | 108.47 | 107.20 | 113.81 | 110.18 | 106.96 | 213.89 | 114.12 | 108.26 |
| 25-29 | 107.33 | 108.93 | 110.75 | 111.99 | 114.69 | 112.66 | 226.38 | 120.89 | 109.66 |
| 30-34 | 103.65 | 105.66 | 109.72 | 106.65 | 110.63 | 104.72 | 161.97 | 123.16 | 106.00 |
| 35-39 | 101.07 | 102.26 | 104.51 | 105.80 | 102.48 | 104.14 | 157.95 | 119.17 | 102.65 |
| 40-44 | 103.93 | 105.37 | 108.34 | 107.05 | 110.07 | 110.10 | 199.74 | 124.68 | 106.04 |
| 45-49 | 107.52 | 107.60 | 115.03 | 110.99 | 120.13 | 115.33 | 219.03 | 122.22 | 110.18 |
| 50-54 | 102.80 | 102.83 | 109.29 | 104.54 | 123.31 | 105.68 | 281.87 | 117.20 | 105.54 |
| 55-59 | 92.32 | 92.81 | 101.37 | 91.53 | 107.82 | 95.54 | 275.94 | 115.05 | 94.62 |
| 60-64 | 89.02 | 85.99 | 98.83 | 87.94 | 98.05 | 89.61 | 344.05 | 123.62 | 90.06 |
| 65-69 | 89.03 | 83.43 | 100.43 | 87.80 | 96.17 | 89.59 | 276.56 | 112.39 | 89.37 |
| 70-74 | 81.86 | 75.41 | 94.38 | 81.72 | 89.22 | 87.88 | 211.11 | 95.12 | 82.27 |
| 75-79 | 75.03 | 68.96 | 87.86 | 73.53 | 85.70 | 85.77 | 216.67 | 89.55 | 75.76 |
| 80-84 | 68.81 | 62.29 | 81.66 | 66.71 | 77.32 | 79.69 | 162.50 | 61.36 | 69.12 |
| 85-89 | 64.81 | 59.77 | 79.33 | 62.38 | 79.69 | 84.44 | 300.00 | 75.00 | 66.34 |
| 90-94 | 60.05 | 50.10 | 77.22 | 57.31 | 68.12 | 64.33 | 100.00 | 33.33 | 59.09 |
| 95-99 | 58.70 | 35.29 | 74.03 | 29.33 | 41.67 | 46.67 |  |  | 48.31 |
| 100 and over | 68.75 | 33.33 | 120.00 | 42.86 | 25.00 | . | $\ldots$ | $\cdots$ | 54.35 |
| All Ages | 101.07 | 100.81 | 105.33 | 102.72 | 106.77 | 103.63 | 166.45 | 115.21 | 102.38 |

## MALES AND FEMALES IN FIVE-YEAR AGE GROUPS, CENSUSES, 1947 AND 1954.



POPULATION IN THOUSANDS


POPULATION IN THOUSANDS


POPULATION IN THOUSANDS

QUEENSLAND


POPULATION IN THOUSANDS

## MALES AND FEMALES IN FIVE-YEAR AGE GROUPS, CENSUSES, 1947 AND 1954 -continued.

SOUTH AUSTRALIA


POPULATION IN THOUSANDS

WESTERN AUSTRALIA


NORTHERN TERRITORY


POPULATION IN HUNDREDS

AUSTRALIAN CAPITAL TERRITORY


POPULATION IN HUNDREDS

The 1954 ratios for Australia are shown in comparison with similar ratios at earlier Censuses in the following table.

## MASCULINITY OF THE POPULATION OF AUSTRALIA ACCORDING TO AGE, CENSUSES, 1881 TO 1954.

(Males per 100 Females.)

| $\underset{\text { (Years) }}{\text { Age }} \underset{\text { Last Birthday }}{ }$ |  |  | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 |  |  | 102.79 | 102.48 | 103.23 | 103.76 | 104.29 | 104.36 | 104.43 |
| 5-9 |  | . | 101.97 | 102.24 | 102.15 | 102.59 | 103.40 | 103.85 | 104.78 |
| 10-14 |  | $\cdots$ | 102.42 | 101.98 | 101.75 | 102.20 | 103.19 | 103.36 | 104.11 |
| 15-19 |  | $\ldots$ | 100.78 | 100.45 | 103.02 | 102.54 | 102.69 | 102.90 | 104.42 |
| 20-24 |  | $\cdots$ | 108.76 | 99.12 | 105.07 | 94.53 | 103.97 | 100.33 | 108.26 |
| 25-29 | . | $\cdots$ | 126.76 | 104.46 | 106.52 | 95.45 | 108.17 | 98.87 | 109.66 |
| 30-34 | $\cdots$ | $\cdots$ | 136.78 | 116.94 | 107.22 | 102.49 | 105.83 | 98.99 | 106.00 |
| 35-39 | . | $\ldots$ | 134.83 | 125.41 | 109.11 | 104.45 | 96.28 | 103.51 | 102.65 |
| 40-44 | . | $\cdots$ | 138.38 | 130.66 | 115.14 | 105.27 | 101.48 | 108.28 | 106.04 |
| 45-49 | . | $\ldots$ | 134.63 | 134.59 | 122.62 | 107.09 | 104.99 | 103.07 | 110.18 |
| 50-54 | $\cdots$ | $\cdots$ | 136.04 | 132.11 | 128.03 | 113.32 | 105.47 | 95.42 | 105.54 |
| 55-59 | . | . | 138.76 | 122.76 | 124.43 | 116.63 | 102.69 | 100.21 | 94.62 |
| 60-64 | . | . | 148.28 | 119.32 | 116.74 | 115.48 | 100.98 | 96.72 | 90.06 |
| 65-69 |  |  | 147.86 | 130.40 | 111.13 | 114.94 | 102.70 | 91.84 | 89.37 |
| 70-74 | . | $\cdots$ | 143.06 | 140.30 | 111.45 | 104.63 | 102.70 | 85.01 | 82.27 |
| 75-79 | . | . | 149.65 | 130.54 | 114.33 | 96.14 | 99.09 | 83.36 | 75.76 |
| 80-84 | . | $\cdots$ | 143.31 | 116.70 | 115.64 | 92.44 | 88.04 | 80.19 | 69.12 |
| 85-89 | $\cdots$ | . | 128.09 | 114.83 | 95.87 | 87.14 | 74.55 | 72.38 | 66.34 |
| 90-94 |  | $\cdots$ | 168.18 | 111.21 | 90.18 | 79.70 | 71.38 | 61.78 | 59.09 |
| 95-99 | . | . | 163.04 | 113.25 | 91.11 | 82.17 | 62.91 | 57.40 | 48.31 |
| 100 and over | . | . | 142.86 | 100.00 | 111.11 | 220.00 | 75.76 | 71.42 | 54.35 |
| All Ages |  | $\cdots$ | 115.89 | 110.14 | 107.99 | 103.37 | 103.20 | 100.41 | 102.38 |

The most striking feature in this comparison is the fall in the masculinity of the population which has accompanied settlement, with its complementary spread of conditions suitable to women and to the establishment of families. Two factors have operated in the equalization of the numbers of the sexes in the population. Firstly, as social conditions improved, there was a larger proportion of females among immigrants, and, secondly, with consequent population growth, the native-born element-which tends to an equality of the sexes-provided an increasing proportion of the population. It is also possible from the table to trace the effects upon masculinity of variations in the flow of net migration from overseas. In the first eight years of the 'eighties, when the wave of immigration from overseas was at its highest since the years of the gold rushes in the 'fifties, there were on an average two males for every female among the migrants who remained in the country. The influence of this excess of males and of the preponderance of youths and men of the younger ages is seen in the high rates of masculinity in 1891 for the ages 25 to 39 , as compared with the masculinity rates for the corresponding age groups in 1901. The lower rates in 1901 are largely a reflection of the very considerable fall in net migration from overseas during the 'nineties. Likewise, the rates are again lower for these groups in 1911, since, with the exception of 1909 and 1910, net migration during the first decade of the present century was at a low ebb. The natural increase of the Australian-born population, moreover, was tending to equalize masculinity and femininity.

For the Censuses 1911 to 1954 it is possible conveniently to show the masculinity ratios by age groups for Australian-born and oversea-born separately, and thus study these two differential masculinities and in a more detailed manner trace the factors which have affected them.
(ii) Masculinity of the Native-born Population, 1911 to 1954. For Australia as a whole the sex ratio of the native-born at any age is determined in the main by the numbers of males and females born in the relevant period and the incidence of mortality between birth and the age under review. Absence (permanent or temporary) of Australian-born persons from Australia at Census time also affects the ratio.

Masculinity of births in Australia from 1860 to 1954 averaged 105 males per 100 females; in this period the ratio for any one year has not been lower than 102.04 (1872) or higher than 106.65 (1889), and taken over ten-yearly periods has consistently averaged between 105 and 106.

Death rates are higher for males than for females at all ages. This has been the general Australian experience, except that between 1900 and the 1930's the high rates of mortality due to childbirth caused female rates at certain ages in the childbearing range to be higher than corresponding male rates.

The mortality experience of successive Australian Life Tables applied to a native-born population cohort of the period 1881-1891, commencing with a ratio of 105 males to 100 females at birth, indicates that such population would remain predominantly masculine for approxi-
mately $50-54$ years, but would then become increasingly feminine as the age advanced. Available information suggests also that earlier-born population would have attained this stage of femininity at successively earlier ages as the time of birth is taken back.

This hypothetical measurement provides a convenient benchmark against which to set the actual experience which involves mortality factors not provided for in Australian Life Table mortality experience, such as loss of life, predominantly male, directly due to war and an experience like the 1919 influenza epidemic in which more males died than females (all birthplaces). Other factors which influence the sex ratio at various ages are-Australian-born personnel in defence services or civilians in other services in the Territories or other places overseas at Census date, Australian-born ship or aircraft crews outside Australia, Australianborn tourists and business visitors overseas, and Australian-born persons permanently overseas at the time of the Census.

The extent to which all these factors combined have affected the natural change in the Australian-born population is more clearly seen in the following table which shows the actual ratios at succeeding Censuses.

## MASCULINITY OF AUSTRALIAN-BORN POPULATION RECORDED IN AUSTRALIA ACCORDING TO AGE, CENSUSES, 1911 TO 1954.

(Males per 100 Females.)

| $\underset{\text { Age }}{\underset{\text { Years) }}{\text { Last }} \text { Birthday }}$ | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 .... .... .... .... | 103.54 | 103.67 | 104.33 | 104.37 | 104.43 |
| 5-9 | 102.59 | 102.51 | 103.40 | 103.84 | 104.48 |
| 10-14 | 101.56 | 102.49 | 103.03 | 103.34 | 103.51 |
| 15-19 | 100.60 | 101.72 | 102.08 | 102.54 | 102.44 |
| 20-24 ... | 97.73 | 93.88 | 100.62 | 99.22 | 101.04 |
| 25-29 | 97.04 | 91.09 | 100.42 | 97.64 | 100.97 |
| 30-34 $\ldots$ | 97.50 | 94.71 | 98.31 | 97.58 | 98.69 |
| 35-39 .... .... .... .... | 99.19 | 95.55 | 91.54 | 99.55 | 97.23 |
| 40-44 .... .... .... .... | 102.80 | 96.81 | 94.01 | 100.36 | 98.78 |
| 45-49 .... .... | 103.44 | 97.70 | 96.58 | 96.74 | 100.84 |
| 50-54 | 103.70 | 101.09 | 97.07 | 90.41 | 97.33 |
| 55-59 .... .... .... .... | 103.41 | 99.90 | 95.18 | 92.58 | 90.34 |
| 60-64 | 100.20 | 95.33 | 93.03 | 89.25 | 84.62 |
| 65-69 .... .... .... .... | 95.66 | 94.08 | 91.60 | 85.19 | 82.90 |
| 70-74 .... .... .... ... | 92.76 | 93.03 | 87.93 | 79.71 | 76.48 |
| 75-79 |  |  |  |  | 70.86 |
| 80-84 ... .... .... .. |  |  |  |  | 64.56 |
| 85-89 ... .... .... ... |  |  |  |  | 60.88 |
| 90-94 .... .... .... .... |  |  |  |  | 50.82 |
| 95-99 ... .... .... .. |  |  |  |  | 39.39 |
| 100 and over .... .... .... |  |  |  |  | 40.74 |
| All Ages .... .... .... | 100.71 | 98.55 | 98.96 | 96.40 | 98.07 |

Reading diagonally downwards from the first Census shown-relating ages appropriate to the time interval between Censuses, actual changes in the sex ratio of the one population cohort (commencing with its age group in 1911) can be traced, although interpretation of this kind is made difficult, but not entirely prevented, by the different time interval between the successive Censuses shown in the table.

In this table the masculinity ratios of the native-born in the first 20 years of life show a natural pattern. The effect of differential death rates is already evident in age group 0-4 years, where the effect of higher male infant mortality and higher male death rates at ages 1-4 years has reduced the ratio of the sexes below that existing at birth. The general improvement in both male and female mortality is evident from the higher ratio at successive Censuses in each
of the four age groups, except for ages 5-9 years in 1921 (obscured because of a relatively low masculinity ratio in the relevant births), and ages 15-19 years in 1954 (obscured because of effects of military service and employment outside the Commonwealth).

The effect of loss of male lives in war operations is most striking. Loss of men in the Boer War (1899-1902), although small compared to later war losses, is reflected in the ratios at relevant ages. The loss of some 60,000 males in the 1914-1918 War is the cause of the sudden drop to excess femininity at ages 20 to 49 years in 1921; the lower masculinity of the groups 20-24 and 25-29 as compared to the ascending ratios of the other ages up to 49 being indicative of the age structure of war losses. The permanent effect of these losses is observed in the low masculinity at relevant ages at successive Censuses.

War losses in the 1939-1945 War ( 37,525 males and 158 females) are reflected in the 1947 Census in the same age ranges and in somewhat similar pattern to those of the 1914-1918 War in the 1921 Census. The lower number of losses in 1939-1945 left the 1947 ratios higher than those of the earlier period, but a precise comparison cannot be made because the outward movement of Australian-born war brides, mostly to America, after 1945 would also have tended to raise the masculinity ratio in the affected age groups.

The Censuses of 1921 and 1947 were taken quite soon after the cessation of hostilities in the respective wars, and thus the impact of war losses is seen as early as the age group 20-24 years. On the other hand, it was possible at the Censuses of 1933 and 1954 to measure populations up to 29 years of age free of the impact of war losses. At these two Censuses the natural order of masculinity in the Australian-born population is apparent for a longer span of life before war losses begin to affect the sex ratio. In 1947 the age group 40-44 years had a natural ratio because this group was least affected by war losses; the males having been too young for the 1914-1918 War and too old for combatant duties in the 1939-1945 War. At this Census the next age group, 45-49 years, contains the youngest survivors of the 1914-1918 Forces and reflects their losses.

A further cause of a permanent effect in masculinity was the influenza epidemic in 1919 when male deaths exceeded female deaths by 50 per cent.

Temporary effects on the masculinity are caused by the absence of native-born males in maritime employment, civilian or defence services in the Territories (principally Papua and New Guinea), or other oversea countries (1947, B.C.O.F. in Japan; 1954, Korea). Australianborn tourists and business visitors overseas at the time of a Census would affect the sex ratio to the extent of any disproportion in the sexes in such groups.

In addition to the preceding factors, it must not be overlooked that these ratios have been calculated from populations with ages as recorded. For this purpose ages not stated have been adjusted (see p. 90), but no adjustment has been made for mis-statement of age (see p. 91). Although age grouping eliminates much of the mis-statement in ages stated by single years, it is possible that there is an effect in groups such as 40-44, 50-54, \&c.
(iii) Masculinity of the Oversea-born Population, 1911 to 1954. The masculinity of overseaborn poulation recorded in Australia at any Census is dependent upon the sex ratio of oversea migrants who settle in Australia as affected by the deaths of such persons, and that of oversea tourists and business visitors temporarily in Australia at Census time.

Net migration intake in Australia, both assisted and otherwise, has been sporadic over the years. This uneven flow, combined with the varying sex and age composition of the groups brought to this country under various schemes of assisted migration (and of those who came of their own accord), has resulted in the absence of any kind of norm or regular sequence in the masculinity of this group according to age at any point of time.

Masculinity of the oversea-born population according to age at successive Censuses is shown in the following table.

## MASCULINITY OF OVERSEA-BORN POPULATION RECORDED IN AUSTRALIA ACCORDING TO AGE, CENSUSES, 1911 TO 1954.

(Males per 100 Females.)

| $\begin{aligned} & \text { Age Last Birthday } \\ & \text { (Years) } \end{aligned}$ | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 .... ... | 105.36 | 104.65 | 90.42 | 100.97 | 104.44 |
| 5-9 | 105.60 | 102.42 | 103.27 | 105.59 | 108.01 |
| 10-14 | 105.21 | 105.33 | 106.60 | 105.23 | 112.27 |
| 15-19 | 183.41 | 112.73 | 116.81 | 129.95 | 130.72 |
| 20-24 | 247.80 | 102.33 | 140.68 | 126.61 | 184.41 |
| 25-29 | 184.37 | 131.68 | 164.77 | 117.38 | 165.90 |
| 30-34 ... .... .... .... | 163.32 | 160.34 | 152.55 | 120.62 | 142.59 |
| 35-39 $\ldots \ldots . . .$. | 155.11 | 142.59 | 122.80 | 135.65 | 138.80 |

# MASCULINITY OF OVERSEA-BORN POPULATION RECORDED IN AUSTRALIA 

 ACCORDING TO AGE, CENSUSES, 1911 TO 1954-continued.(Males per 100 Females.)

| $\begin{aligned} & \text { Age Last Birthday } \\ & \text { (Years) } \end{aligned}$ | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 40-44 | 170.18 | 140.44 | 145.82 | 158.89 | 145.41 |
| 45-49 | 178.06 | 139.60 | 143.62 | 138.43 | 153.46 |
| 50-54 | 179.70 | 155.96 | 136.37 | 123.23 | 143.53 |
| 55-59 | 151.86 | 161.44 | 128.20 | 143.08 | 113.72 |
| 60-64 ... .... ... | 126.64 | 156.07 | 128.11 | 128.71 | 117.97 |
| 65-69 | 116.61 | 136.33 | 135.26 | 115.58 | 117.80 |
| 70-74 | 115.26 | 111.46 | 137.78 | 102.67 | 102.47 |
| 75-79 ... ... .... |  |  |  |  | 91.61 |
| 80-84 .... .... .... . |  |  |  |  | 84.12 |
| 85-89 ... .... .... . |  |  |  |  | 83.50 |
| 90-94 .... .... | 113.70 | 87.21 | 107.1 | 102.04 | 80.03 |
| 95-99 .... .... .... . |  |  |  |  | 65.47 |
| 100 and over |  |  |  |  | 73.68 |
| All Ages | 152.01 | 134.19 | 134.96 | 127.48 | 132.73 |

## 7. Average Age.

The following two kinds of average age are frequently employed in statistics of demography.
(1) The mean age, obtained by totalling the ages of all the population, male, female, or combined, and dividing by the number of each sex, or of both combined, as the case may be. Since in the Census returns all ages are stated as "age last birthday", this basis understates the true mean age by approximately haif a year, for on the average approximately half a year has elapsed since the birthday. An adjustment for this half a year of age has been incorporated in all mean ages shown in this Chapter.
(2) The median age, obtained by ascertaining that age for either sex, or for both combined, for which there are as many persons above as there are below.
In computing the average ages of the populations recorded at the 1911, 1921 and 1933 Censuses, use was made of the graduated (smoothed) results, for 1947 the recorded figures after distribution of unspecified ages were used, and for the 1954 Census the recorded figures, including the ages allocated prior to tabulation in the case of ages unspecified (see Section 3 (i)) were used, but for the last two Censuses arbitrary corrections for mis-statements of age were not made. At each Census the calculations have been based on single age distributions.

The mean age for each sex and for both combined, for each State and Territory in 1954 was as follows.

MEAN AGE OF POPULATION, 30th JUNE, 1954.
(Years.)

| State or Territory | Mean Age |  |  |
| :---: | :---: | :---: | :---: |
|  | Males | Females | Persons |
| New South Wales | 31.52 | 32.78 | 32.15 |
| Victoria .... .... ... | 31.68 | 33.34 | 32.51 |
| Queensland | 30.97 | 31.32 | 31.14 |
| South Australia .... .... .... .... .... .... .... .... .... .... .... | 31.46 | 32.88 | 32.16 |
| Western Australia .... .... .... .... .... .... .... .... .... .... | 30.60 | 30.81 | 30.70 |
| Tasmania .... .... .... .... .... .... .... .... .... .... .... .... | 29.87 | 30.58 | 30.22 |
| Northern Territory .... ... .... .... .... .... .... .... .... | 29.94 | 24.84 | 28.03 |
| Australian Capital Territory .... .... .... .... .... .... .... | 27.75 | 27.20 | 27.50 |
| Australia | 31.33 | 32.49 | 31.91 |

Apart from the Australian Capital Territory, where the numbers were small, and the age composition exceptionally young, the lowest mean age for both males and females occurred in Tasmania. This applied also in 1947 and 1933, and was due largely to heavy adult emigration to the mainland.

The following table shows the median ages of males and females and for both combined, in each State and Territory in 1954.

MEDIAN AGE OF POPULATION, 30th JUNE, 1954.
(Years.)

| State or Territory | Median Age |  |  |
| :---: | :---: | :---: | :---: |
|  | Males | Females | Persons |
| New South Wales | 29.94 | 31.12 | 30.52 |
| Victoria | 30.24 | 31.77 | 30.96 |
| Queensland | 29.10 | 29.18 | 29.14 |
| South Australia | 30.05 | 31.35 | 30.67 |
| Western Australia | 28.78 | 28.58 | 28.69 |
| Tasmania ... | 27.79 | 28.26 | 28.01 |
| Northern Territory | 28.49 | 24.62 | 27.32 |
| Australian Capital Territory | 27.42 | 26.58 | 27.03 |
| Australia | 29.74 | 30.75 | 30.23 |

The median age was less than the mean age in all cases. For Australia as a whole, the mean age for males was greater than the median age by 1.59 years, for females by 1.74 years, and for persons by 1.68 years.

The next table gives a comparative statement of the mean and median ages for Australia, covering the Censuses from 1881 to 1954. This shows a steady change in the relationship between the male and female mean ages. From an excess of 2.94 years in the male as compared to the female mean in 1881, the excess diminished steadily to 0.51 years in 1921, and the male mean actually became 0.18 years below the female mean in 1933, 0.80 years below in 1947 and 1.16 years below in 1954. Two strong influences causing this trend have been the greater longevity of females and the long-term tendency to equality of the numbers of each sex in the population. The gradual increase of the average age of both sexes from 1881 to 1947 also reflects increasing longevity for each sex, and the ageing of the population is particularly emphasized by the marked rise from 1921 to 1947. During the 66 years 1881 to 1947 the mean age of males increased by 6.76 years and of females by 10.50 years. Although these long-term influences were still operating between 1947 and 1954, their effects were obscured for the first time in the 73 years covered by the table. This situation was due to the continued high rate of births and the lower mean age of the population. The mean age of oversea-born population resident in Australia less than seven years was 29.13 years.

## MEAN AND MEDIAN AGES OF POPULATION OF AUSTRALIA, CENSUSES, 1881 TO 1954.

(Years.)

| Census | Mean Age |  |  | Median Age |  |  | Excess of Male over Female Age |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Mean | Median |
| 1881 | 25.43 | 22.49 | 24.08 | 21.74 | 18.42 | 20.08 | 2.94 | 3.32 |
| 1891 | 25.54 | 23.29 | 24.50 | 23.10 | 20.08 | 21.65 | 2.25 | 3.02 |
| 1901 | 26.66 | 24.97 | 25.86 | 23.62 | 21.45 | 22.53 | 1.69 | 2.17 |
| 1911 . | 27.67 | 26.65 | 27.18 | 24.61 | 23.39 | 24.01 | 1.02 | 1.22 |
| 1921 | 28.54 | 28.03 | 28.29 | 26.18 | 25.52 | 25.84 | 0.51 | 0.66 |
| 1933 | 30.46 | 30.64 | 30.55 | 27.60 | 27.79 | 27.69 | -0.18 | -0.19 |
| 1947 | 32.19 | 32.99 | 32.59 | 30.44 | 30.99 | 30.72 | $-0.80$ | $-0.55$ |
| 1954 | 31.33 | 32.49 | 31.91 | 29.74 | 30.75 | 30.23 | $-1.16$ | - 1.01 |

## 8. Full (Adult) Age.

One of the most important divisions in the ages of the Australian community is that which distinguishes the numbers under 21 years of age from those at and above that age. The following table gives the numbers of males and females who were 21 years of age and over at the Census of 30th June, 1954, together with the proportions which they bore to the corresponding totals for all ages.

ADULT POPULATION: NUMBERS AND PROPORTIONS, 30th JUNE, 1954.

| State or Territory | $\text { Males Aged } 21 \text { Years }$ |  | Females Aged 21 Years and Over |  | Persons Aged 21 Years and Over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage of Total Males of All Ages | Number | Percentage of Total Females of All Ages | Number | Percentage of Total Persons of All Ages |
| New South Wales | 1,095,373 | 63.65 | 1,102,771 | 64.77 | 2,198,144 | 64.21 |
| Victoria | 790,470 | 64.21 | 800,415 | 65.54 | 1,590,885 | 64.87 |
| Queensland | 419,090 | 61.97 | 395,859 | 61.66 | 814,949 | 61.82 |
| South Australia | 256,962 | 63.62 | 253,240 | 64.41 | 510,202 | 64.01 |
| Western Australia | 203,753 | 61.68 | 188,020 | 60.77 | 391,773 | 61.24 |
| Tasmania | 94,240 | 59.98 | 91,140 | 60.11 | 185,380 | 60.04 |
| Northern Territory | 7,385 | 71.78 | 3,521 | 56.96 | 10,906 | 66.22 |
| Australian Capital Territory | 10,075 | 62.08 | 8,487 | 60.25 | 18,562 | 61.23 |
| Australia | 2,877,348 | 63.29 | 2,843,453 | 64.04 | 5,720,801 | 63.66 |

Omitting the Territories, Victoria showed the highest proportion of adults of either sex, and Tasmania the lowest.

The following table shows comparable figures for Australia for each Census from 1881 to 1954.

## ADULT POPULATION OF AUSTRALIA: NUMBERS AND PROPORTIONS, CENSUSES, 1881 TO 1954.

| Census | Males Aged 21 Years and Over |  | Females Aged 21 Years and Over |  | Persons Aged 21 Years and Over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage of Total Males of All Age | Number | Percentage of Total Females of All Agea | Number | Percentage <br> of Total <br> Persons of <br> All Ages |
| 1881 | 624,633 | 51.41 | 457,641 | 44.20 | 1,082,274 | 48.10 |
| 1891 | 924,465 | 54.19 | 706,858 | 48.02 | 1,631,323 | 51.33 |
| 1901 | 1,080,728 | 54.64 | 913,973 | 50.89 | 1,994,701 | 52.86 |
| 1911 | 1,322,439 | 57.17 | 1,176,646 | 54.93 | 2,499,085 | 56.10 |
| 1921 ... .... .... .... ... | 1,607,872 | 58.20 | 1,547,839 | 57.91 | 3,155,711 | 58.05 |
| 1933 | 2,066,858 | 61.38 | 2,004,418 | 61.43 | 4,071,276 | 61.41 |
| 1947 | 2,472,747 | 65.12 | 2,501,635 | 66.15 | 4,974,382 | 65.63 |
| 1954 .... .... .... .... .... | 2,877,348 | 63.29 | 2,843,453 | 64.04 | 5,720,801 | 63.66 |

The results given above show a striking increase in the proportion of adults in the population between 1881 and 1947, which is mainly the result of the joint causes of a falling birth rate throughout the period and a greater longevity. From 1948 onwards, as a result of the high post-war level of the birth rate, coupled with a high level of net migration, this proportion showed a slight downward trend resulting in a decline of 1.83 in the percentage of male adults, and 2.11 in the percentage of female adults between the 1947 and 1954 Censuses. The change in the age constitution of males has differed materially from the change in that of females. During the 73 years covered by the table the proportion of adult males increased from 51.41 per cent in 1881 to 63.29 in 1954, while the proportion of adult females increased from 44.20 per cent in 1881 to 64.04 per cent in 1954 . Thus there was an 8 per cent greater increase in the proportion of female than in male adults.

## 9. Natural Age Groups.

An interesting view of the age distribution of the population of Australia, and of the changes which have taken place therein at different stages from 1881 onwards, may be obtained by a classification into what have been termed "Natural Age Groups". For the present purposes the following groupings have been taken:-Infancy (ages under 2 years); Childhood (ages 2-13 years inclusive); Adolescence (ages 14-20 years inclusive); Early Adult Life (ages 21-44 years inclusive) ; Mature Age (ages 45-64 years inclusive); Old Age (age 65 years and over). These groups have been summarized into Minors (age 0-20 years inclusive) and Adults (age 21 years and over). In each case the ages quoted are the ages last birthday.

Classified in this manner, the results for the Censuses from 1881 to 1954 are as follows, graduated results having been used for the Censuses of 1881 to 1933 and adjusted results for 1947.

POPULATION OF AUSTRALIA IN NATURAL AGE GROUPS, CENSUSES, 1881 TO 1954.

| Age Last <br> Birthday (Years) | Period of Life | 1881 | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Males

| 0-1 |  | Infancy .. | 66,240 | 94,590 | 90,000 | 113,407 | 127,198 | 108,626 | 169,434 | 198,087 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-13 |  | Childhood | 349,320 | 466,870 | 539,150 | 556,347 | 696,345 | 758,768 | 744,751 | 1,047,716 |
| 14-20 | . | Adolescence <br> Total, Minors | 174,720 | 219,910 | 268,050 | 320,842 | 331,455 | 432,859 | 410,438 | 422,967 |
|  |  |  | 590,280 | 781,370 | 897,200 | 990,596 | 1,154,998 | 1,300,253 | 1,324,623 | 1,668,770 |
| $\begin{array}{ll} 21-44 & \ldots \\ 45-64 & \cdots \end{array}$$65 \text { and over }$ |  | Early Adult Life | 410,440 | 646,870 | 740,400 | 855,059 | 996,413 | 1,223,912 | 1,388,495 | 1,637,219 |
|  |  | Mature Age | 179,760 | 223,110 | 255,050 | 366,980 | 487,808 | 628,200 | 801,981 | 904,861 |
|  | . | Old Age .. | 34,433 | 54,485 | 85,278 | 100,400 | 123,651 | 214,746 | 282,271 | 335,268 |
|  |  | Total, Adults | 624,633 | 924,465 | 1,080,728 | 1,322,439 | 1,607,872 | 2,066,858 | 2,472,747 | 2,877,348 |
|  |  | Grand Total . | 1,214,913 | 1,705,835 | 1,977,928 | 2,313,035 | 2,762,870 | 3,367,111 | 3,797,370 | 4,546,118 |

Females

| 0-1 | . | Infancy | 64,800 | 91,850 | 87,900 | 109,383 | 121,923 | 103,611 | 160,666 | 190,194 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-13 |  | Childhood | 342,880 | 456,480 | 527,100 | 544,563 | 678,253 | 733,388 | 719,189 | 1,002,407 |
| 14-20 | . | Adolescence <br> Total, Minors | 169,960 | 216,800 | 266,900 | 311,378 | 324,849 | 421,311 | 400,498 | 404,358 |
|  |  |  | 577,640 | 765,130 | 881,900 | 965,324 | 1,125,025 | 1,258,310 | 1,280,353 | 1,596,959 |
| $\begin{array}{lc} 21-44 & \cdots \\ 45-64 \\ 65 \text { and over } \end{array}$ |  | Early Adult Life | 323,840 | 508,280 | 650,600 | 789,826 | 997,117 | 1,184,704 | 1,363,924 | 1,536,534 |
|  |  | Mature Age | 111,920 | 161,300 | 198,600 | 296,791 | 433,553 | 604,770 | 809,893 | 896,181 |
|  |  | Old Age .. | 21,881 | 37,278 | 64,773 | 90,029 | 117,169 | 214,944 | 327,818 | 410,738 |
|  |  | Total, Adults | 457,641 | 706,858 | 913.973 | 1,176,646 | 1,547,839 | 2,004,418 | 2,501,635 | 2,843,453 |
|  |  | Grand Total | 1,035,281 | 1,471,988 | 1,795,873 | 2,141,970 | 2,672,864 | 3,262,728 | 3,781,988 | 4,440,412 |

Persons

| 0-1 |  | Infancy | 131,040 | 186,440 | 177,900 | 222,790 | 249,121 | 212,237 | 330,100 | 388,281 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-13 |  | Childhood | 692,200 | 923,350 | 1,066,250 | 1,100,910 | 1,374,598 | 1,492,156 | 1,463,940 | 2,050,123 |
| 14-20 |  | Adolescence | 344,680 | 436,710 | 534,950 | 632,220 | 656,304 | 854,170 | 810,936 | 827,325 |
|  |  | Total, Minors | 1,167,920 | 1,546,500 | 1,779,100 | 1,955,920 | 2,280,023 | 2,558,563 | 2,604,976 | 3,265,729 |
| 21-44 |  | Early Adult Life | 734,280 | 1,155,150 | 1,391,000 | 1,644,885 | 1,993,530 | 2,408,616 | 2,752,419 | 3,173,753 |
| 45-64 |  | Mature Age . | 291,680 | 384,410 | 453,650 | 663,771 | 921,361 | 1,232,970 | 1,611,874 | 1,801,042 |
| 65 and over | . . | Old Age . . | 56,314 | 91,763 | 150,051 | 190,429 | 240,820 | 429,690 | 610,089 | 746,006 |
|  |  | Total, Adults | 1,082,274 | 1,631,323 | 1,994,701 | 2,499,085 | 3,155,711 | 4,071,276 | 4,974,382 | 5,720,801 |
|  |  | Grand Total | 2,250,194 | 3,177,823 | 3,773,801 | 4,455,005 | 5,435,734 | 6,629,839 | 7,579,358 | 8,986,530 |

MALES IN NATURAL AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Period of Life | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |  |
| 0-1 | Infancy | 72,446 | 53,389 | 30,118 | 18,087 | 15,245 | 7,462 | 497 | 843 | 198,087 |
| 2-13 | Childhood . | 390,400 | 276,808 | 161,302 | 94,601 | 79,301 | 39,705 | 1,735 | 3,864 | 1,047,716 |
| 14-20 | Adolescence | 162,641 | 110,432 | 65,742 | 34,253 | 32,059 | 15,722 | 671 | 1,447 | 422,967 |
| $\begin{array}{ll} 21-44 & . \\ 45-64 & . \\ 65 \text { and over } \end{array}$ | Total, Min | 625,487 | 440,629 | 257,162 | 146,941 | 126,605 | 62,889 | 2,903 | 6,154 | 1,668,770 |
|  | Early Adult Life | 623,794 | 446,690 | 236,816 | 146,633 | 115,515 | 55,419 | 5,237 | 7,115 | 1,637,219 |
|  | Mature Age . | 341,337 | 253,858 | 132,746 | 78,641 | 65,976 | 27,969 | 1,833 | 2,501 | 904,861 |
|  | Old Age . | 130,242 | 89,922 | 49,528 | 31,688 | 22,262 | 10,852 | 315 | 459 | 335,268 |
|  | Total, Adults | 1,095,373 | 790,470 | 419,090 | 256,962 | 203,753 | 94,240 | 7,385 | 10,075 | 2,877,348 |
|  | Grand Total | 1,720,860 | 1,231,099 | 676,252 | 403,903 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |

Percentage Distribution

| 0-1 | Infancy | 4.21 | 4.34 | 4.46 | 4.48 | 4.62 | 4.75 | 4.83 | 5.19 | 4.36 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-13 | Childhood .. | 22.69 | 22.48 | 23.85 | 23.42 | 24.00 | 25.27 | 16.87 | 23.81 | 23.05 |
| 14-20 | Adolescence . | 9.45 | 8.97 | 9.72 | 8.48 | 9.70 | 10.00 | 6.52 | 8.92 | 9.30 |
|  | Total, Minors | 36.35 | 35.79 | 38.03 | 36.38 | 38.32 | 40.02 | 28.22 | 37.92 | 36.71 |
| 21-44 | Early Adult Life | 36.25 | 36.28 | 35.02 | 36.30 | 34.97 | 35.27 | 50.90 | 43.84 | 36.01 |
| 45-64 | Mature Age | 19.83 | 20.62 | 19.63 | 19.47 | 19.97 | 17.80 | 17.82 | 15.41 | 19.90 |
| 65 and over | Old Age . | 7.57 | 7.31 | 7.32 | 7.85 | 6.74 | 6.91 | 3.06 | 2.83 | 7.38 |
|  | Total, Adults | 63.65 | 64.21 | 61.97 | 63.62 | 61.68 | 59.98 | 71.78 | 62.08 | 63.29 |
|  | Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

FEMALES IN NATURAL AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Period of Life | New South Wales | Victorie, | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |  |
| 0-1 | Infancy | 69,403 | 51,147 | 28,792 | 17,270 | 14,960 | 7,417 | 400 | 805 | 190,194 |
| 2-13 .. | Childhood . | 374,448 | 264,604 | 153,992 | 90,215 | 75,751 | 38,036 | 1,735 | 3,626 | 1,002,407 |
| 14-20 | Adolescence . | 156,047 | 105,076 | 63,364 | 32,466 | 30,682 | 15,030 | 525 | 1,168 | 404,358 |
| 21-44 | Total, Minors | 599,898 | 420,827 | 246,148 | 139,951 | 121,393 | 60,483 | 2,660 | 5,599 | 1,596,959 |
|  | Early Adult Life | 597,095 | 420,847 | 218,737 | 134,619 | 105,185 | 51,433 | 2,692 | 5,926 | 1,536,534 |
| 45-64 .. <br> 65 and over | Mature Age | 345,793 | 259,310 | 124,248 | 79,021 | 57,808 | 27,208 | 699 | 2,094 | 896,181 |
|  | Old Age . <br> Total, Adults <br> Grand Total | 159,883 | 120,258 | 52,874 | 39,600 | 25,027 | 12,499 | 130 | 467 | 410,738 |
|  |  | 1,102,771 | 800,415 | 395,859 | 253,240 | 188,020 | 91,140 | 3,521 | 8,487 | 2,843,453 |
|  |  | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |

Percentage Distribution

| 0-1 | Infancy | 4.08 | 4.19 | 4.48 | 4.39 | 4.83 | 4.89 | 6.47 | 5.72 | 4.28 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-13 | Childhood .. | 21.99 | 21.67 | 23.99 | 22.94 | 24.48 | 25.09 | 28.07 | 25.74 | 22.57 |
| 14-20 | Adolescence . | 9.16 | 8.60 | 9.87 | 8.26 | 9.92 | 9.91 | 8.50 | 8.29 | 9.11 |
|  | Total, Minors | 35.23 | 34.46 | 38.34 | 35.59 | 39.23 | 39.89 | 43.04 | 39.75 | 35.96 |
| 21-44 | Early Adult Life | 35.07 | 34.46 | 34.07 | 34.24 | 34.00 | 33.92 | 43.55 | 42.07 | 34.61 |
| 45-64 | Mature Age . | 20.31 | 21.23 | 19.35 | 20.10 | 18.68 | 17.95 | 11.31 | 14.86 | 20.18 |
| 65 and over | Old Age .. | 9.39 | 9.85 | 8.24 | 10.07 | 8.09 | 8.24 | 2.10 | 3.32 | 9.25 |
|  | Total, Adults | 64.77 | 65.54 | 61.66 | 64.41 | 60.77 | 60.11 | 56.96 | 60.25 | 64.04 |
|  | Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

PERSONS IN NATURAL AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION,
30 th JUNE, 1954. 30th JUNE, 1954.

| Age Last <br> Birthday <br> (Years) | Period of Life | New <br> South <br> Wales | Victoria | Queens- <br> land | South <br> Australia | Western <br> Australia | Tas- <br> mania | Northern <br> Territory | Australian <br> Capital <br> Territory |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Number

| 0-1 | Infancy | 141,849 | 104,536 | 58,910 | 35,357 | 30,205 | 14,879 | 897 | 1,648 | 388,281 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-13 | Childhood | 764,848 | 541,412 | 315,294 | 184,816 | 155,052 | 77,741 | 3,470 | 7,490 | 2,050,123 |
| 14-20 | Adolescence | 318,688 | 215,508 | 129,106 | 66,719 | 62,741 | 30,752 | 1,196 | 2,615 | 827,325 |
|  | Total, Minors | 1,225,385 | 861,456 | 503,310 | 286,892 | 247,998 | 123,372 | 5,563 | 11,753 | 3,265,729 |
| 21-44 | Early Adult Life | 1,220,889 | 867,537 | 455,553 | 281,252 | 220,700 | 106,852 | 7,929 | 13,041 | 3,173,753 |
| 45-64 | Mature Age . | 687,130 | 513,168 | 256,994 | 157,662 | 123,784 | 55,177 | 2,532 | 4,595 | 1,801,042 |
| 65 and over | Old Age . | 290,125 | 210,180 | 102,402 | 71,288 | 47,289 | 23,351 | 445 | 926 | 746,006 |
|  | Total, Adults | 2,198,144 | 1,590,885 | 814,949 | 510,202 | 391,773 | 185,380 | 10,906 | 18,562 | 5,720,801 |
|  | Grand Total | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |

Percentage Distribution

| 0-1 | Infancy | 4.14 | 4.26 | 4.47 | 4.43 | 4.72 | 4.82 | 5.45 | 5.44 | 4.32 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-13 | Childhood . | 22.34 | 22.08 | 23.92 | 23.19 | 24.23 | 25.18 | 21.07 | 24.71 | 22.81 |
| 14-20 | Adolescence . | 9.31 | 8.79 | 9.79 | 8.37 | 9.81 | 9.96 | 7.26 | 8.62 | 9.21 |
| 21-44 | Total, Minors | 35.79 | 35.13 | 38.18 | 35.99 | 38.76 | 39.96 | 33.78 | 38.77 | 36.34 |
|  | Early Adult Life | 35.66 | 35.37 | 34.56 | 35.29 | 34.50 | 34.61 | 48.15 | 43.02 | 35.32 |
| 45-64 65 and over | Mature Age . | 20.07 | 20.93 | 19.49 | 19.78 | 19.35 | 17.87 | 15.37 | 15.16 | 20.04 |
|  | Old Age . <br> Total, Adults <br> Grand Total | 8.48 | 8.57 | 7.77 | 8.94 | 7.39 | 7.56 | 2.70 | 3.05 | 8.30 |
|  |  | 64.21 | 64.87 | 61.82 | 64.01 | 61.24 | 60.04 | 66.22 | 61.23 | 63.66 |
|  |  | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

## SPECIAL FEATURES OF THE AGE CONSTITUTION OF THE POPULATION.

## 10. School Age.

In Australia it is compulsory for all children within certain ages to attend school, except under special circumstances. In all States this provision applies to children who have attained age 6, but the upper age for compulsory attendance varies. It is the fourteenth birthday in Victoria, Queensland, South Australia, Western Australia and Northern Territory; the fifteenth birthday in New South Wales and Australian Capital Territory; and the sixteenth birthday in Tasmania.

In those States where it is not compulsory for children aged 14 years to attend school, almost 73 per cent of children of this age were returned at the Census as " attending school ". In Victoria, South Australia and Western Australia amendments to the Education Acts provide for raising the school leaving age to the fifteenth birthday, but at the date of the Census the change had not been implemented. In these States the proportion of 14 -year-olds at school at the time of the 1954 Census ( 74.0 per cent) was higher than in Queensland ( 68.8 per cent), where no action has yet been taken towards raising the school leaving age.

Because of the general position outlined above, the range of ages used in this Section is from 6 to 14 years inclusive. The number of children at each of these ages as recorded at the 1954 Census is shown in the following table. The ages are as recorded on Householders' Schedules, except that, in a small number of cases where age was omitted from a Householder's Schedule, an age was allocated prior to tabulation (see Section 3 (i)). Mis-statement of age of children is considered to be negligible.

CHILDREN AT EACH SCHOOL AGE, 30th JUNE, 1954.

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |
| 6 | 35,267 | 25,197 | 14,666 | 8,655 | 7,189 | 3,564 | 172 | 368 | 95,078 |
| 7 | 38,446 | 27,810 | 15,585 | 9,743 | 7,886 | 4,026 | 167 | 383 | 104,046 |
| 8 | 32,014 | 22,764 | 13,175 | 7,674 | 6,043 | 3,101 | 100 | 294 | 85,165 |
| 9 | 31,501 | 21,614 | 13,367 | 7,634 | 5,993 | 2,990 | 110 | 267 | 83,476 |
| 10 | 30,559 | 20,709 | 12,123 | 7,032 | 6,105 | 3,132 | 122 | 250 | 80,032 |
| 11 | 26,884 | 18,519 | 10,951 | 6,328 | 5,189 | 2,668 | 108 | 211 | 70,858 |
| 12 | 27,394 | 19,124 | 11,249 | 6,286 | 5,670 | 2,708 | 108 | 238 | 72,777 |
| 13 | 25,043 | 17,457 | 10,386 | 5,684 | 5,121 | 2,573 | 71 | 216 | 66,551 |
| 14 | 24,408 | 16,366 | 10,113 | 5,320 | 4,880 | 2,478 | 85 | 207 | 63,857 |
| Total | 271,516 | 189,560 | 111,615 | 64,356 | 54,076 | 27,240 | 1,043 | 2,434 | 721,840 |
| Females |  |  |  |  |  |  |  |  |  |
| 6 | 33,896 | 24,298 | 13,862 | 8,178 | 6,864 | 3,523 | 148 | 348 | 91,117 |
| 7 | 36,530 | 26,477 | 14,699 | 9,265 | 7,418 | 3,737 | 153 | 368 | 98,647 |
| 8 | 30,645 | 21,442 | 12,376 | 7,390 | 5,617 | 2,993 | 120 | 273 | 80,856 |
| 9 | 30,239 | 20,588 | 12,845 | 7,285 | 5,826 | 2,859 | 137 | 235 | 80,014 |
| 10 | 29,387 | 20,224 | 12,005 | 6,731 | 5,769 | 2,892 | 125 | 242 | 77,375 |
| 11 | 25,680 | 17,852 | 10,533 | 6,071 | 4,978 | 2,597 | 103 | 215 | 68,029 |
| 12 | 26,315 | 18,327 | 10,713 | 5,845 | 5,425 | 2,671 | 105 | 221 | 69,622 |
| 13 | 24,594 | 16,544 | 9,788 | 5,360 | 4,943 | 2,475 | 92 | 210 | 64,006 |
| 14 | 23,390 | 15,685 | 9,704 | 5,079 | 4,613 | 2,350 | 67 | 185 | 61,073 |
| Total | 260,676 | 181,437 | 106,525 | 61,204 | 51,453 | 26,097 | 1,050 | 2,297 | 690,739 |
| Persons |  |  |  |  |  |  |  |  |  |
| 6 | 69,163 |  |  |  |  |  | 320 |  |  |
| 7 | 74,976 | 54,287 | 30,284 | 19,008 | 15,304 | 7,763 | 320 | 751 | 202,693 |
| 8 | 62,659 | 44,206 | 25,551 | 15,064 | 11,660 | 6,094 | 220 | 567 | 166,021 |
| 9 | 61,740 | 42,202 | 26,212 | 14,919 | 11,819 | 5,849 | 247 | 502 | 163,490 |
| 10 | 59,946 | 40,933 | 24,128 | 13,763 | 11,874 | 6,024 | 247 | 492 | 157,407 |
| 11 | 52,564 | 36,371 | 21,484 | 12,399 | 10,167 | 5,265 | 211 | 426 | 138,887 |
| 12 | 53,709 | 37,451 | 21,962 | 12,131 | 11,095 | 5,379 | 213 | 459 | 142,399 |
| 13 | 49,637 | 34,001 | 20,174 | 11,044 | 10,064 | 5,048 | 163 | 4.26 | 130,557 |
| 14 | 47,798 | 32,051 | 19,817 | 10,399 | 9,493 | 4,828 | 152 | 392 | 124,930 |
| Total | 532,192 | 370,997 | 218,140 | 125,560 | 105,529 | 53,337 | 2,093 | 4,731 | 1,412,579 |

The next table gives a comparison of the number of children above 6 and under 15 years of age in Australia at each Census from 1901.

CHILDREN AT EACH SCHOOL AGE IN AUSTRALIA: NUMBERS AT CENSUSES AND INTERCENSAL CHANGES, 1901 TO 1954.

| Age | Number |  |  |  |  |  | Increase |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Birth- <br> day <br> (Yrs.) | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 | $\begin{gathered} 1901 \\ \text { to } \\ 1911 \end{gathered}$ | $\begin{gathered} 1911 \\ \text { to } \\ 1921 \end{gathered}$ | $\begin{gathered} 1921 \\ \text { to } \\ 1933 \end{gathered}$ | $\begin{gathered} 1933 \\ \text { to } \\ 1947 \end{gathered}$ | $\begin{gathered} 1947 \\ \text { to } \\ 1954 \end{gathered}$ |
| Males |  |  |  |  |  |  |  |  |  |  |  |
| 6 | 45,800 | 47,543 | 61,972 | 63,305 | 62,375 | 95,078 | 1,743 | 14,429 | 1,333 | - 930 | 32,703 |
|  | 46,400 | 46,084 | 61,459 | 63,807 | 59,931 | 104,046 | - 316 | 15,375 | 2,348 | - 3,876 | 44,115 |
| 8 | 46,850 | 44,783 | 59,635 | 64,293 | 59,438 | 85,165 | - 2,067 | 14,852 | 4,658 | - 4,855 | 25,727 |
|  | 46,850 | 43,770 | 57,831 | 64,760 | 58,037 | 83,476 | - 3,080 | 14,061 | 6,929 | - 6,723 | 25,439 |
| 10 | 46,300 | 43,049 | 56,068 | 65,108 | 57,589 | 80,032 | - 3,251 | 13,019 | 9,040 | - 7,519 | 22,443 |
| 11 | 45,100 | 42,753 | 54,580 | 65,333 | 54,772 | 70,858 | - 2,347 | 11,827 | 10,753 | - 10,561 | 16,086 |
| 12 | 43,700 | 42,748 | 53,172 | 65,091 | 53,039 | 72,777 | - 952 | 10,424 | 11,919 | - 12,052 | 19,738 |
| 13 | 42,400 | 42,990 | 51,84. | 62,464 | 52,787 | 66,551 | 590 | 8,855 | 10,619 | - 9,677 | 13,764 |
| 14 | 41,200 | 43,621 | 50,624 | 59,528 | 53,574 | 63,857 | 2,421 | 7,003 | 8,904 | - 5,954 | 10,283 |
| Total | 404,600 | 397,341 | 507,186 | 573,689 | 511,542 | 721,840 | - 7,259 | 109,845 | 66,503 | $-62,147$ | 210,298 |

[^3]CHILDREN AT EACH SCHOOL AGE IN AUSTRALIA: NUMBERS AT CENSUSES AND
INTERCENSAL CHANGES, 1901 TO $1954-$ continued.

| Age | Number |  |  |  |  |  | Increase |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Birthday (Yrs.) | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 | $\begin{gathered} 1901 \\ \text { to } \\ 1911 \end{gathered}$ | $\begin{gathered} 1911 \\ \text { to } \\ 1921 \end{gathered}$ | $\begin{gathered} 1921 \\ \text { to } \\ 1933 \end{gathered}$ | $\begin{gathered} 1933 \\ \text { to } \\ 1947 \end{gathered}$ | $\begin{gathered} 1947 \\ \text { to } \\ 1954 \end{gathered}$ |


| Females |
| :---: |

Persons

| 6. | 90,550 | 93,841 | 122,218 | 124,441 | 122,438 | 186,195 | 3,291 | 28,377 | 2,223 | - 2,003 | 63,757 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 91,800 | 91,195 | 121,383 | 125,551 | 117,701 | 202,693 | 605 | 30,188 | 4,168 | - 7,850 | 84,992 |
| 8 | 92,750 | 88,838 | 118,087 | 126,601 | 117,029 | 166,021 | - 3,912 | 29,249 | 8,514 | - 9,572 | 48,992 |
| 9 | 92,700 | 87,006 | 114,438 | 127,613 | 113,649 | 163,490 | - 5,694 | 27,432 | 13,175 | - 13,964 | 49,841 |
| 10 | 91,400 | 85,703 | 110,902 | 128,479 | 113,381 | 157,407 | - 5,697 | 25,199 | 17,577 | -15,098 | 44,026 |
| 11 | 89,150 | 84,975 | 107,951 | 128,946 | 107,774 | 138,887 | - 4,175 | 22,976 | 20,995 | -21,172 | 31,113 |
| 12 | 86,550 | 84,749 | 105,216 | 128,340 | 104,838 | 142,399 | - 1,801 | 20,467 | 23,124 | -23,502 | 37,561 |
| 13 | 84,150 | 85,062 | 102,617 | 122,288 | 103,677 | 130,557 | 912 | 17,555 | 19,671 | -18,611 | 26,880 |
| 14 | 81,900 | 86,123 | 100,159 | 117,169 | 105,013 | 124,930 | 4,223 | 14,036 | 17,010 | -12,156 | 19,917 |
| Total | 800,950 | 787,492 | 1,002,971 | 1,129,428 | 1,005,500 | 1,412,579 | $-13,458$ | 215,479 | 126,457 | -123,928 | 407,079 |

Note.-Minus sign (-) denotes decrease.

In the table above the numbers shown for any age at any Census represent the survivors from births which occurred in Australia in the relevant years, together with the number of children gained or lost as a result of migration. Thus the trends from age to age in the total number of children at each Census are to be explained by the influences which affected the relevant births.

The decreases in 1911 as compared with 1901 were due to the smaller number of births during the period 1898-1905 inclusive than in the corresponding years of the earlier decade. The late 'eighties and the early 'nineties were a " boom" period of trade and speculation, and the smaller birth rate was an effect of the subsequent collapse. The school children in 1921 were born in the years 1906-1914, a period of general recovery after bad years and characterized also by a revival of immigration; hence the substantial increases in 1921 Census figures compared with 1911.

School children at the 1933 Census were those born between mid-1918 and mid-1927; the high figures (and consequent increases compared with the previous Census) at ages 14 and downwards representing children born in early post-war years.

Relevant births for the children of school age at the 1947 Census were those from mid-1932 to mid-1941, and the numbers at the higher school age at that Census show the effects of the economic depression which caused the births in Australia in the years 1932-1935 to be almost as low in number as they had been 42 years earlier, despite the fact that the population had doubled in number. The recovery in births in the post-depression period and up to the first full year of the second world war is evident in the increasing number of children as school age is taken in descending order. The effect of this trend in numbers at school age when compared with 1933 Census was to show heavy decreases in the higher ages with a rapidly improving position in the younger ages.

The position in 1954 was remarkable in comparison with all previous experience. The big increase in births apparent in the first full year of the second world war (1940) was continued throughout the war and post-war period, and from 1948 onwards was given added impetus from children born to immigrant parents. Compared with the low figures at the 1947 Census, explained above, the increase in children at each school age was very great. Outstanding in this comparison are ages 7 and 6 , where the 1954 Census figures represent children born in the immediate post-war years 1946-47 and 1947-48 respectively.

Because of the interval of only seven years between the last two Censuses, the numbers shown at ages 13 and 14 in 1954 were the survivors of those who were 6 and 7 , respectively, in 1947; the excess in the 1954 figures, on this comparison, being a measure of the net immigration over the seven years 1947-1954 of children who were born in 1940-41 and 1939-40 respectively.

## 11. Economic Age Groups.

An interesting grouping of the male population is that according to productive capabilities. The first group embraces those up to and including 14 years of age as Dependants, the second group includes the Supporting Ages-15-64 years inclusive, and the Old Age Group covers all 65 years and over. The number of males in these groups is given below for each State and Territory.

## MALE POPULATION IN ECONOMIC AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Period of Life | New <br> South Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r} 0-14 \ldots \\ 15-64 \ldots \end{array}$$65 \text { \& over }$ | Dependent Age | 487,254 | 346,563 | 201,533 | 118,008 | 99,426 | 49,645 | 2,317 | 4,914 | 1,309,660 |
|  | Supporting Age | 1,103,364 | 794,614 | 425,191 | 254,207 | 208,670 | 96,632 | 7,656 | 10,856 | 2,901,190 |
|  | Old Age .. | 130,242 | 89,922 | 49,528 | 31,688 | 22,262 | 10,852 | 315 | 459 | 335,268 |
|  | Total | 1,720,860 | 1,231,099 | 676,252 | 403,903 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |

Percentage

| $\begin{gathered} 0-14 \ldots \\ 15-64 \ldots \\ 65 \& \text { over } \end{gathered}$ | Dependent Age Supporting Age | 28.31 | 28.15 | 29.80 | 29.22 | 30.10 | 31.59 | 22.52 | 30.28 | 28.81 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 64.12 | 64.54 | 62.88 | 62.93 | 63.16 | 61.50 | 74.42 | 66.89 | 63.81 |
|  | Old Age | 7.57 | 7.31 | 7.32 | 7.85 | 6.74 | 6.91 | 3.06 | 2.83 | 7.38 |
|  | Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Amongst the States, the proportion at Supporting Age was highest in Victoria-64.6 per cent, and lowest in Tasmania-61.5 per cent. The proportion of boys at Dependent Ages was highest in Tasmania at 31.6 per cent, and the proportion of males who had attained the age of 65 or over was greatest in South Australia at 7.8 per cent.

Similar particulars are given for Australia in the next table for each Census from 1881.

MALE POPULATION OF AUSTRALIA IN ECONOMIC AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1881 TO 1954.

| Census | Number |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aged 0-14 <br> years- <br> Dependent <br> Age | Aged 15-64 yearsSupporting Age | Aged 65 years and over Old Age | Total | Aged 0-14 years- <br> Dependent Age | Aged 15-64 <br> years- <br> Supporting <br> Age | Aged 65 years and overOld Age | Total |
| 1881 | 441,720 | 738,760 | 34,433 | 1,214,913 | 36.36 | 60.80 | 2.84 | 100.00 |
| 1891 | 592,950 | 1,056,650 | 54,439 | 1,704,039 | 34.80 | 62.01 | 3.19 | 100.00 |
| 1901 | 670,350 | 1,222,300 | 85,278 | 1,977,928 | 33.89 | 61.80 | 4.31 | 100.00 |
| 1911 | 713,375 | 1,499,260 | 100,400 | 2,313,035 | 30.84 | 64.82 | 4.34 | 100.00 |
| 1921 | 874,167 | 1,765,052 | 123,651 | 2,762,870 | 31.64 | 63.88 | 4.48 | 100.00 |
| 1933 | 926,922 | 2,225,443 | 214,746 | 3,367,111 | 27.53 | 66.09 | 6.38 | 100.00 |
| 1947 | 967,759 | 2,547,340 | 282,271 | 3,797,370 | 25.49 | 67.08 | 7.43 | 100.00 |
| 1954 | 1,309,660 | 2,901,190 | 335,268 | 4,546,118 | 28.81 | 63.81 | 7.38 | 100.00 |

The percentages in this table provide a ready summary of the change which has taken place in the age composition of the male population. This has been generally toward an ageing of the population, which is apparent in the declining proportion of dependent age and the increasing proportion of old age, with relatively small changes in the proportion of supporting age. The general decline in the proportion at dependent age to 1947 is a result of the steady fall in the birth rate, and the recovery to 28.8 per cent in 1954 is a result of the upward turn in birth rate due to war and post-war marriages and the effects of the large post-war immigration. By far the largest proportionate changes shown are those in the old age group, which has risen from 2.8 per cent of total male population in 1881 to 7.4 per cent in 1947 and 1954.

The variations in the percentages mask the fact that there has been a continuous increase in absolute numbers in all three groups over the period covered. This is particularly evident in 1954, where the total population compared to 1947 increased by 19.7 per cent, but the increase in the component groups were-dependent age 35.3 per cent, supporting age 13.9 per cent, and old age 18.8 per cent.

## 12. Reproductive and Non-reproductive Ages.

A primary refinement in the comparison of birth rates between countries, or in the same country at different periods, is that proper allowance be made for the varying proportions of the female population in the periods of life which are physiologically controlled by age; the reproductive and non-reproductive. Although the limits of these groups are not precise and may vary somewhat between countries, they may be taken in Australian practice as $0-14$ years of age for the Immature, 15-44 years for the Reproductive, and 45 years and over for the Sterile.

The number and proportion of the female population in each State and Territory according to the three age groups mentioned are given below, together with a comparison of similar results for Australia as a whole since 1881.

FEMALE POPULATION IN REPRODUCTIVE AND NON-REPRODUCTIVE AGE GROUPS:
NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Period of Life | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |  |
| 0-14 | Immature | 467,241 | 331,436 | 192,488 | 112,564 | 95,324 | 47,803 | 2,202 | 4,616 | 1,253,674 |
| 15-44. | Reproductive | 729,752 | 510,238 | 6272,397 | 162,006 | 131254 | 64,113 | 3,150 | 6,909 | 1,879,819 |
| 45 \& over | Sterile . . | 505,676 | 379,568 | 177,122 | 118,621 | 82,835 | 39,707 | 829 | 2,561 | 1,306,919 |
|  | Total | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |

Percentage

|  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $0-14 \ldots$ | Inmature | $\ldots$ | 27.44 | 27.14 | 29.98 | 28.63 | 30.81 | 31.53 | 35.63 | 32.77 | 28.23 |
| $15-44 \ldots$ | Reproductive.. | 42.86 | 41.78 | 42.43 | 41.20 | 42.42 | 42.28 | 50.96 | 49.05 | 42.34 |  |
| $45 \&$ over | Sterile . . | $\ldots$ | 29.70 | 31.08 | 27.59 | 30.17 | 26.77 | 26.19 | 13.41 | 18.18 | 29.43 |
|  | Total | $\ldots$ | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

FEMALE POPULATION OF AUSTRALIA IN REPRODUCTIVE AND NON-REPRODUCTIVE AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1881 TO 1954.

| Census | Number |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aged 0-14 <br> years <br> Immature | $\begin{gathered} \text { Aged 15-44 } \\ \text { years-- } \\ \text { Reproductive } \end{gathered}$ | Aged 45 years and over Sterile | Total | Aged 0-14 <br> years- <br> Immature | $\begin{gathered} \text { Aged } 15-44 \\ \text { years- } \\ \text { Reproductive } \end{gathered}$ | Aged 45 years and over Sterile | Total |
| 1881 | 433,360 | 468,120 | 133,801 | 1,035,281 | 41.86 | 45.22 | 12.92 | 100.00 |
| 1891 | 579,000 | 693,000 | 198,353 | 1,470,353 | 39.38 | 47.13 | 13.49 | 100.00 |
| 1901 | 655,700 | 876,800 | 263,373 | 1,795,873 | 36.51 | 48.82 | 14.67 | 100.00 |
| 1911 | 696,448 | 1,058,702 | 386,820 | 2,141,970 | 32.51 | 49.43 | 18.06 | 100.00 |
| 1921 | 849,711 | 1,272,431 | 550,722 | 2,672,864 | 31.79 | 47.61 | 20.60 | 100.00 |
| 1933 | 894,640 | 1,548,374 | 819,714 | 3,262,728 | 27.42 | 47.46 | 25.12 | 100.00 |
| 1947 | 931,294 | 1,712,983 | 1,137,711 | 3,781,988 | 24.63 | 45.29 | 30.08 | 100.00 |
| 1954 | 1,253,674 | 1,879,819 | 1,306,919 | 4,440,412 | 28.23 | 42.34 | 29.43 | 100.00 |

Amongst the States the proportions at reproductive ages were fairly uniform, the highest being 42.9 per cent in New South Wales and the lowest 41.2 per cent in South Australia, against an overall figure for Australia of 42.3 per cent. On the other hand, the proportions at immature ages and of those who have passed the childbearing age varied more widely. Tasmania had the highest proportion in the immature group ( 31.5 per cent) and the lowest proportion at the sterile age ( 26.2 per cent), while Victoria had the lowest ( 27.1 per cent) and the highest proportions ( 31.1 per cent) in these respective groups.

Over the period covered by the table the effect of the declining birth rate is seen in the decreasing proportion of the female population in the immature group from Census to Census, with a contrary movement in the sterile group. Up to 1911, the proportion in the reproductive group rose steadily, but it fell abruptly in 1921, and has been successively smaller in each subsequent Census. In the $22 \frac{1}{4}$ years between the Censuses of 1911 and 1933, there was a decline of 1.97 in the percentage, but in the 21 years 1933 to 1954 the decline was 5.12.

These changes in the proportion of the female population in the reproductive ages are most significant from the point of view of future growth of the population of Australia. The capacity of the population to replace itself was being reduced progressively by the declining proportion of the population that is physiologically capable of bearing children, and while there was also a continuous fall in the proportion of immature females there was no prospect of a recovery from this position. At the 1954 Census an immature group representing 28.2 per cent of the total female population, an increase of 3.6 on the figure for the 1947 Census, showed that this trend had been arrested. This resulted from the increased birth rate due to war and post-war marriages, supplemented by the large scale post-war immigration into Australia.

## URBAN-RURAL FEATURES OF THE AGE CUNSTITUTION OF THE POPULATION.

## 13. Metropolitan Population According to Age.

The following table gives the number and percentage distribution of persons in each age group who were enumerated in the several metropolitan areas throughout Australia, and the aggregate for those areas combined. In the Australian Capital Territory the city of Canberra, commencing with the 1954 Census, has been classified as metropolitan. In the Northern Territory there is no metropolitan area, Darwin having been classified as an other urban area.

The reasons for the high proportion of children in 1954 and other features of the age distribution of the Australian population apply also to these figures for metropolitan areas. However, in all States the metropolitan areas had proportionately fewer children than either other urban or rural areas (see Sections 14 and 15). The attraction of the metropolitan areas as a place of livelihood or residence is apparent in the higher proportion of metropolitan population, which begins to show in Melbourne and Hobart in age group 25-29 years, but becomes general in age group 30-34 years and upwards. This effect was evident in the 1947 Census as commencing generally in age group 20-24 years, the earlier age then, being, no doubt, an immediate after-effect of the disturbed distribution of the population as a result of the long war period.

METROPOLITAN POPULATION ACCORDING TO AGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Sydney and Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs | Perth and Suburbs | Hobart and Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |
| 0-4 | 170,437 | 146,315 | 51,393 | 48,590 | 36,516 | 10,679 | 3,814 | 467,744 |
| 5-9 | 168,097 | 138,902 | 50,160 | 47,341 | 33,665 | 9,333 | 3,095 | 450,593 |
| 10-14 | 130,693 | 105,059 | 36,876 | 34,564 | 27,490 | 7,582 | 2,039 | 344,303 |
| 15-19 | 115,294 | 90,060 | 34,227 | 27,909 | 25,247 | 6,708 | 1,682 | 301,127 |
| 20-24 | 119,929 | 98,444 | 31,680 | 28,724 | 23,178 | 6,543 | 2,380 | 310,878 |
| 25-29 | 145,678 | 121,676 | 37,053 | 36,830 | 26,104 | 7,437 | 3,112 | 377,890 |
| 30-34 | 154,389 | 126,000 | 39,666 | 39,587 | 26,516 | 7,707 | 2,986 | 396,851 |
| 35-39 | 142,005 | 112,108 | 36,403 | 35,409 | 23,168 | 6,812 | 2,223 | 358,128 |
| 40-44 | 136,882 | 110,814 | 35,131 | 35,355 | 24,729 | 6,474 | 1,939 | 351,324 |
| 45-49 | 120,354 | 98,408 | 30,464 | 29,974 | 22,943 | 5,493 | 1,412 | 309,048 |
| 50-54 | 106,100 | 90,442 | 27,761 | 26,180 | 20,584 | 4,749 | 1,163 | 276,979 |
| 55-59 | 90,885 | 76,978 | 24,422 | 23,119 | 15,113 | 3,992 | 915 | 235,424 |
| 60-64 | 89,077 | 73,140 | 22,864 | 22,609 | 13,641 | 3,941 | 705 | 225,977 |
| 65-69 | 73,400 | 54,919 | 18,326 | 19,125 | 10,670 | 3,044 | 413 | 179,897 |
| 70-74 | 49,384 | 37,352 | 12,169 | 13,543 | 8,370 | 2,131 | 206 | 123,155 |
| 75-79 | 28,404 | 23,399 | 7,468 | 8,035 | 5,707 | 1,385 | 111 | 74,509 |
| 80-84 | 14,736 | 12,815 | 4,031 | 4,313 | 3,394 | 758 | 63 | 40,110 |
| 85-89 | 5,631 | 5,600 | 1,697 | 1,759 | 1,243 | 322 | 16 | 16,268 |
| 90-94 | 1,553 | 1,485 | 461 | 468 | 331 | 104 | 3 | 4,405 |
| 95-99 | 219 | 187 | 63 | 67 | 33 | 11 |  | 580 |
| 100 and over | 14 | 8 | 5 | 7 | 5 | 1 |  | 40 |
| Total . | 1,863,161 | 1,524,111 | 502,320 | 483,508 | 348,647 | 95,206 | 28,277 | 4,845,230 |

Percentage

| 0-4 | 9.15 | 9.60 | 1.0 .23 | 10.05 | 10.47 | 11.22 | 13.49 | 9.65 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 | 9.02 | 9.11 | 9.98 | 9.79 | 9.66 | 9.80 | 10.94 | 9.30 |
| 10-14 | 7.01 | 6.89 | 7.34 | 7.15 | 7.88 | 7.96 | 7.21 | 7.11 |
| 15-19 | 6.19 | 5.91 | 6.81 | 5.77 | 7.24 | 7.05 | 5.95 | 6.21 |
| 20-24 | 6.44 | 6.46 | 6.31 | 5.94 | 6.65 | 6.87 | 8.42 | 6.42 |
| 25-29 | 7.82 | 7.98 | 7.38 | 7.62 | 7.49 | 7.81 | 11.01 | 7.80 |
| 30-34 | 8.29 | 8.27 | 7.90 | 8.19 | 7.61 | 8.10 | 10.56 | 8.19 |
| 35-39 | 7.62 | 7.36 | 7.25 | 7.32 | 6.65 | 7.15 | 7.86 | 7.39 |
| 40-44 | 7.35 | 7.27 | 6.99 | 7.31 | 7.09 | 6.80 | 6.86 | 7.25 |
| 45-49 | 6.46 | 6.46 | 6.06 | 6.20 | 6.58 | 5.77 | 4.99 | 6.38 |
| 50-54 | 5.70 | 5.93 | 5.53 | 5.42 | 5.90 | 4.99 | 4.11 | 5.72 |
| 55-59 | 4.88 | 5.05 | 4.86 | 4.78 | 4.33 | 4.19 | 3.24 | 4.86 |
| 60-64 | 4.78 | 4.80 | 4.55 | 4.68 | 3.91 | 4.14 | 2.49 | 4.66 |
| 65-69 | 3.94 | 3.60 | 3.65 | 3.96 | 3.06 | 3.20 | 1.46 | 3.71 |
| 70-74 | 2.65 | 2.45 | 2.42 | 2.80 | 2.40 | 2.24 | 0.73 | 2.54 |
| 75-79 | 1.52 | 1.54 | 1.49 | 1.66 | 1.64 | 1.45 | 0.39 | 1.54 |
| 80-84 | 0.79 | 0.84 | 0.80 | 0.89 | 0.97 | 0.80 | 0.22 | 0.83 |
| 85-89 | 0.30 | 0.37 | 0.34 | 0.36 | 0.36 | 0.34 | 0.06 | 0.34 |
| 90-94 | 0.08 | 0.10 | 0.10 | 0.10 | 0.10 | 0.11 | 0.01 | 0.09 |
| 95-99 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | . . | 0.01 |
| 100 and over | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | . . | 0.00 |
| Total . | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

The proportions of the male populations of the several metropolitan areas in the economic groups, Dependent Age, Supporting Age, and Old Age, respectively, are as follows.

## METROPOLITAN MALE POPULATION IN ECONOMIC AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Period of Life | Sydney and Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs | Perth and Suburbs | Hobart and Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| $\begin{array}{cc} 0-14 & \cdots \\ 15-64 & \ldots \\ 65 \text { and } & \text { over } \end{array}$ | Dependent Age | 239,045 | 199,014 | 70,456 | 66,541 | 49,831 | 13,963 | 4,602 | 643,452 |
|  | Supporting Age | 599,089 | 494,234 | 155,346 | 151,609 | 109,272 | 29,380 | 10,078 | 1,549,008 |
|  | Old Age . | 71,844 | 54,464 | 19,102 | 19,501 | 12,729 | 3,201 | 396 | 181,237 |
|  | Total | 909,978 | 747,712 | 244,904 | 237,651 | 171,832 | 46,544 | 15,076 | 2,373,697 |
| Percentage |  |  |  |  |  |  |  |  |  |
| 0-14 | Dependent Age | 26.27 | 26.61 | 28.77 | 28.00 | 29.00 | 30.00 | 30.52 | 27.11 |
| 15-64 .. | Supporting Age | 65.84 | 66.10 | 63.43 | 63.79 | 63.59 | 63.12 | 66.85 | 65.26 |
| 65 and over | Old Age . | 7.89 | 7.29 | 7.80 | 8.21 | 7.41 | 6.88 | 2.63 | 7.63 |
|  | Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

For the metropolitan areas as a whole 26.0 per cent of the total population in 1954 were under 15, 64.9 per cent were of ages from 15 to 64 , and 9.1 per cent were 65 years of age or over; whereas the corresponding percentages for the male population were 27.1, 65.3 and 7.6 respectively. For the corresponding ages in 1947 the percentages were 21.8, 69.6 and 8.6 respectively for total population, and $23.0,69.6$ and 7.4 respectively for male population.

For the population outside the metropolitan areas throughout Australia in 1954 the proportions of the total population were-under 15, 31.4 per cent, from 15 to $64,61.2$ per cent, and 65 and over, 7.4 per cent; whereas the corresponding percentages for the male population were 30.7, 62.2 and 7.1 respectively. For the corresponding ages in 1947 the percentages were $28.4,64.1$ and 7.5 respectively for total population, and $27.8,64.7$ and 7.5 respectively for male population. Thus, there was a larger proportion at working ages in the metropolitan areas than outside them in 1947 and 1954. In both years the reverse is true for children. In both years the proportion of persons 65 and over was somewhat larger in the metropolitan than in the extra-metropolitan areas.

The masculinity of the metropolitan population in age groups is given in the following table. The results present a striking contrast to the results for other urban areas and rural areas which are given in pages 115 and 118, respectively, the metropolitan masculinity ratios being the lowest in the three groups of areas. At the 1947 Census it was the exception to find an excess of males in any age group above 15 years in any metropolitan area, but there was in 1954 a seven years longer period in the early years of life free from the effect of major war losses. This, together with the return of Defence Forces from Japan between the two Censuses and the high rate of immigration in the same period, caused a higher masculinity ratio in 1954 than in 1947 in most age groups under 55 years in most metropolitan areas. In 1954 there was a fairly general reduction in ratios in the age groups $55-59$ and $60-64$, as these were the age groups at that Census most affected by losses in the 1914-18 war. Ages 65-74 were not so generally affected. From age 75 upwards the 1954 ratios are lower than in 1947, owing to the combined effects of the lower mortality of females and a tendency for aged persons to live in main urban centres.

## MASCULINITY OF METROPOLITAN POPULATION ACCORDING TO AGE, 30th JUNE, 1954.

(Males per 100 Females.)

| Age Last Birthday (Years) | $\begin{aligned} & \text { Sydney } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | Melbourne and Suburbs | Brisbane and <br> Suburbs | Adelaide and <br> Suburbs | $\begin{aligned} & \text { Perth } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | Hobart and Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | 104.16 | 104.83 | 104.86 | 104.32 | 103.62 | 104.42 | 105.39 | 104.43 |
| 5-9 | 103.92 | 104.51 | 103.67 | 103.51 | 105.58 | 99.59 | 107.30 | 104.09 |
| 10-14 | 103.36 | 102.39 | 101.97 | 104.39 | 103.16 | 103.22 | 104.72 | 103.00 |
| 15-19 | 100.60 | 95.87 | 98.88 | 97.88 | 92.92 | 92.76 | 125.17 | 98.00 |
| 20-24 .. | 99.26 | 102.10 | 91.62 | 103.70 | 96.04 | 95.90 | 111.74 | 99.51 |
| 25-29 | 101.62 | 104.32 | 93.44 | 104.58 | 102.56 | 102.97 | 119.93 | 102.16 |
| 30-34 | 100.11 | 104.09 | 99.44 | 103.01 | 102.55 | 101.38 | 121.19 | 101.91 |
| 35-39 | 97.30 | 99.33 | 96.34 | 101.75 | 94.62 | 98.02 | 119.45 | 98.23 |
| 40-44 | 98.30 | 100.79 | 98.13 | 101.36 | 97.85 | 99.51 | 123.39 | 99.48 |
| 45-49 | 100.02 | 101.95 | 99.38 | 103.06 | 103.68 | 105.50 | 121.66 | 101.31 |
| 50-54 | 93.02 | 96.07 | 92.02 | 95.23 | 103.38 | 93.68 | 115.77 | 94.95 |
| 55-59 | 84.88 | 86.75 | 86.88 | 83.81 | 92.13 | 85.50 | 113.79 | 86.15 |
| 60-64 | 81.28 | 81.26 | 83.47 | 80.57 | 84.11 | 78.89 | 121.70 | 81.65 |
| 65-69 | 79.56 | 76.56 | 83.06 | 78.92 | 81.12 | 76.67 | 110.71 | 79.01 |
| 70-74 | 71.69 | 67.57 | 76.67 | 71.82 | 73.80 | 70.62 | 96.19 | 71.06 |
| 75-79 | 63.16 | 59.08 | 70.74 | 62.52 | 71.74 | 65.47 | 81.97 | 63.19 |
| 80-84 | 54.06 | 53.90 | 65.14 | 56.15 | 67.77 | 63.36 | 57.50 | 56.55 |
| 85-89 | 52.81 | 51.39 | 58.30 | 50.99 | 69.58 | 62.63 | 45.46 | 54.01 |
| 90-94 .. | 49.76 | 46.45 | 61.19 | 48.10 | 59.90 | 42.47 | . . | 50.03 |
| 95-99 | 46.00 | 25.50 | 46.51 | 24.07 | 22.22 | 10.00 |  | 33.95 |
| 100 and over | 40.00 | 14.29 | 66.67 | 75.00 | 25.00 |  |  | 37.93 |
| All Ages | 95.47 | 96.31 | 95.14 | 96.66 | 97.18 | 95.65 | 114.20 | 96.04 |

The next table shows the proportion which the numbers in the metropolitan areas bear to the respective totals (age groups or all ages) in the States, the Australian Capital Territory, or Australia as a whole.

## METROPOLITAN POPULATION ACCORDING TO AGE: PERCENTAGES IN EACH METROPOLITAN AREA, 30th JUNE, 1954.

| Age Last Birthday <br> (Years) | Sydney and <br> Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs | Perth and Suburbs | Hobart and Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | 48.11 | 56.64 | 34.84 | 55.09 | 48.70 | 28.85 | 94.29 | 48.40 |
| 5-9 | 49.94 | 58.15 | 36.10 | 57.29 | 50.19 | 27.54 | 94.07 | 49.91 |
| 10-14 | 49.57 | 58.11 | 34.28 | 57.86 | 52.17 | 28.56 | 92.89 | 49.60 |
| 15-19 | 50.46 | 58.59 | 37.03 | 58.96 | 55.79 | 30.58 | 93.24 | 50.89 |
| 20-24 | 52.04 | 61.17 | 35.21 | 57.85 | 53.16 | 30.91 | 93.41 | 51.80 |
| 25-29 | 54.13 | 62.57 | 36.94 | 59.13 | 52.76 | 31.57 | 94.05 | 53.62 |
| 30-34 | 56.81 | 64.42 | 39.86 | 61.99 | 54.65 | 32.42 | 94.49 | 56.06 |
| 35-39 | 56.67 | 64.54 | 39.10 | 61.25 | 54.27 | 31.46 | 93.92 | 55.69 |
| 40-44 | 56.71 | 64.21 | 39.25 | 62.43 | 55.69 | 31.29 | 93.40 | 55.91 |
| 45-49 | 57.48 | 64.59 | 39.53 | 62.90 | 56.46 | 31.62 | 91.69 | 56.51 |
| 50-54 | 58.79 | 65.77 | 40.63 | 64.73 | 57.74 | 32.13 | 90.29 | 57.80 |
| 55-59 | 60.29 | 67.02 | 42.20 | 65.60 | 59.89 | 33.82 | 91.50 | 59.26 |
| 60-64 | 60.79 | 67.45 | 42.55 | 65.88 | 61.26 | 35.13 | 91.92 | 59.84 |
| 65-69 | 60.58 | 66.04 | 42.91 | 66.27 | 60.96 | 33.04 | 89.20 | 59.31 |
| 70-74 | 59.61 | 64.15 | 42.74 | 65.99 | 62.74 | 32.13 | 85.83 | 58.54 |
| 75-79 | 58.75 | 63.29 | 43.48 | 66.42 | 63.34 | 34.10 | 87.40 | 58.28 |
| 80-84 | 58.63 | 62.65 | 44.14 | 67.65 | 67.09 | 34.55 | 88.73 | 58.60 |
| 85-89 | 58.39 | 64.12 | 44.76 | 66.70 | 66.90 | 33.97 | 76.19 | 58.85 |
| 90-94 | 59.82 | 63.30 | 47.04 | 67.92 | 71.34 | 40.31 | 75.00 | 60.02 |
| 95-99 | 60.00 | 67.75 | 47.01 | 69.07 | 64.71 | 25.00 | . . | 59.98 |
| 100 and over | 51.85 | 50.00 | 45.45 | 70.00 | 100.00 | 50.00 |  | 56.34 |
| All Ages | 54.42 | 62.15 | 38.10 | 60.66 | 54.50 | 30.84 | 93.28 | 53.92 |

The results above show that of the total population of Australia at the time of the 1954 Census, 53.9 per cent were enumerated in the metropolitan areas, but the proportions varied widely between States. For State metropolitan areas other than Melbourne, the proportion rose in a fluctuating manner to age 34 years ( 39 in Melbourne), and then tended to remain reasonably steady up to age 49 years. From age group $50-54$ onwards, the proportions rose steadily as age advanced, except in New South Wales and Victoria, where there was a falling-off amongst the more advanced ages.

In Section 7 of this Chapter the mean and median ages of the several States and Territories are shown. Similar particulars for the various metropolitan areas are given in the following table.

## METROPOLITAN POPULATION: MEAN AND MEDIAN AGES, 30th JUNE, 1954.

(Years.)

| Metropolitan Area | Mean Age |  |  | Median Age |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Sydney and Suburbs | 32.63 | 34.78 | 33.73 | 31.61 | 33.63 | 32.63 |
| Melbourne and Suburbs | 32.44 | 34.67 | 33.58 | 31.45 | 33.42 | 32.43 |
| Brisbane and Suburbs | 31.76 | 33.48 | 32.64 | 30.49 | 31.96 | 31.23 |
| Adelaide and Suburbs | 32.27 | 34.52 | 33.42 | 31.26 | 33.25 | 32.27 |
| Perth and Suburbs | 31.43 | 32.93 | 32.19 | 29.76 | 31.02 | 30.39 |
| Hobart and Suburbs | 30.52 | 32.32 | 31.44 | 28.91 | 30.27 | 29.57 |
| Canberra | 27.53 | 27.03 | 27.29 | 27.32 | 26.49 | 26.94 |
| Total Metropolitan | 32.29 | 34.36 | 33.35 | 31.19 | 33.07 | 32.14 |

A comparison between the metropolitan areas and the States as a whole shows that for both mean and median ages the averages for the metropolitan areas were the higher.

For the metropolitan areas the mean age of the population exceeded the median age by 1.21 years, whereas for Australia the mean age was greater than the median by 1.68 years.

## 14. Other Urban Population According to Age.

The following analysis of the population of other urban areas (i.e., urban areas outside the metropolitan areas) is confined to 1954 Census data only. Comparison with the 1947 Census cannot be made without adjustments to allow for changes between other urban and rural areas as outlined in Section 7 of Chapter I. The overall growth of metropolitan urban, other urban, and rural populations, with appropriate adjustments for these changes, is reviewed in Chapter VIII, which also explains the meaning of these terms as used in Census publications.

The following table gives the number and percentage distribution of persons in each age group in the other urban areas of each State and the Northern Territory, and the aggregate for those areas combined. There are no other urban areas in the Australian Capital Territory.

OTHER URBAN POPULATION ACCORDING TO AGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last <br> Birthday <br> (Years) | New <br> South <br> Wales | Victoria | Queensland | South <br> Australia | Western <br> Australia | Tasmania | Northern <br> Territory |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Number

| 0-4 | 108,180 | 53,749 | 51,187 | 13,158 | 13,400 | 12,425 | 1,492 | 253,591 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 | 101,167 | 48,653 | 47,895 | 11,937 | 11,878 | 11,401 | 1,039 | 233,970 |
| 10-14 | 82,910 | 38,782 | 39,766 | 9,149 | 9,759 | 9,055 | 741 | 190,162 |
| 15-19 | 71,511 | 32,426 | 33,372 | 6,655 | 7,436 | 7,839 | 500 | 159,739 |
| 20-24 | 68,395 | 31,173 | 31,564 | 7,127 | 6,941 | 7,534 | 1,144 | 153,878 |
| 25-29 | 76,795 | 36,481 | 34,697 | 8,726 | 7,879 | 8,385 | 1,492 | 174,455 |
| 30-34 | 73,612 | 35,067 | 32,890 | 8,441 | 7,526 | 8,272 | 1,123 | 166,931 |
| 35-39 | 67,662 | 30,566 | 31,478 | 7,873 | 7,182 | 7,551 | 815 | 153,127 |
| 40-44 | 65,054 | 31,351 | 30,405 | 7,449 | 7,241 | 7,362 | 714 | 149,576 |
| 45-49 | 55,815 | 27,586 | 26,282 | 6,266 | 6,494 | 6,366 | 574 | 129,383 |
| 50-54 | 46,335 | 24,382 | 23,267 | 5,106 | 5,245 | 5,305 | 446 | 110,086 |
| 55-59 | 37,270 | 19,779 | 20,056 | 4,486 | 3,664 | 4,101 | 318 | 89,674 |
| 60-64 | 36,206 | 18,923 | 19,219 | 4,435 | 3,362 | 3,949 | 214 | 86,308 |
| 65-69 | 30,249 | 15,241 | 15,620 | 3,671 | 2,782 | 3,302 | 135 | 71,000 |
| 70-74 | 21,412 | 11,525 | 10,676 | 2,752 | 2,100 | 2,475 | 58 | 50,998 |
| 75-79 | 12,756 | 7,639 | 6,428 | 1,561 | 1,449 | 1,499 | 29 | 31,361 |
| 80-84 | 6,703 | 4,377 | 3,414 | 840 | 732 | 817 | 12 | 16,895 |
| 85-89 | 2,616 | 1,808 | 1,457 | 365 | 281 | 374 | 8 | 6,909 |
| 90-94 | 639 | 500 | 355 | 97 | 58 | 96 | 2 | 1,747 |
| 95-99 | 91 | 49 | 49 | 11 | 9 | 19 |  | 228 |
| 100 and over | 9 | 6 | 3 | 2 |  | 1 |  | 21 |
| Total | 965,387 | 470,063 | 460,080 | 110,107 | 105,418 | 108,128 | 10,856 | 2,230,039 |

Percentage

| 0-4 | 11.21 | 11.43 | 11.13 | 11.95 | 12.71 | 11.49 | 13.74 | 11.37 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 | 10.48 | 10.35 | 10.41 | 10.84 | 11.27 | 10.54 | 9.57 | 10.49 |
| 10-14 | 8.59 | 8.25 | 8.64 | 8.31 | 9.26 | 8.37 | 6.83 | 8.53 |
| 15-19 | 7.41 | 6.90 | 7.25 | 6.04 | 7.05 | 7.25 | 4.61 | 7.16 |
| 20-24 | 7.08 | 6.63 | 6.86 | 6.47 | 6.58 | 6.97 | 10.54 | 6.90 |
| 25-29 | 7.95 | 7.76 | 7.54 | 7.93 | 7.47 | 7.75 | 13.74 | 7.82 |
| 30-34 | 7.63 | 7.46 | 7.15 | 7.67 | 7.14 | 7.65 | 10.34 | 7.48 |
| 35-39 | 7.01 | 6.50 | 6.84 | 7.15 | 6.81 | 6.98 | 7.51 | 6.87 |
| 40-44 | 6.74 | 6.67 | 6.61 | 6.77 | 6.87 | 6.81 | 6.58 | 6.71 |
| 45-49 | 5.78 | 5.87 | 5.71 | 5.69 | 6.16 | 5.89 | 5.29 | 5.80 |
| 50-54 | 4.80 | 5.19 | 5.06 | 4.64 | 4.98 | 4.91 | 4.11 | 4.94 |
| 55-59 | 3.86 | 4.21 | 4.36 | 4.07 | 3.48 | 3.79 | 2.93 | 4.02 |
| 60-64 | 3.75 | 4.03 | 4.18 | 4.03 | 3.19 | 3.65 | 1.97 | 3.87 |
| 65-69 | 3.13 | 3.24 | 3.39 | 3.33 | 2.64 | 3.05 | 1.24 | 3.18 |
| 70-74 | 2.22 | 2.45 | 2.32 | 2.50 | 1.99 | 2.29 | 0.53 | 2.29 |
| 75-79 | 1.32 | 1.63 | 1.40 | 1.42 | 1.37 | 1.39 | 0.27 | 1.41 |
| 80-84 | 0.69 | 0.93 | 0.74 | 0.76 | 0.69 | 0.76 | 0.11 | 0.76 |
| 85-89 | 0.27 | 0.38 | 0.32 | 0.33 | 0.27 | 0.35 | 0.07 | 0.31 |
| 90-94 | 0.07 | 0.11 | 0.08 | 0.09 | 0.06 | 0.09 | 0.02 | 0.08 |
| 95-99 .. | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | . . | 0.01 |
| 100 and over | 0.00 | 0.00 | 0.00 | 0.00 |  | 0.00 | $\cdots$ | 0.00 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

The proportions of the population in the other urban areas of the several States and the Northern Territory in the economic age groups, Dependent Age, Supporting Age and Old Age, respectively, are as follows.

OTHER URBAN MALE POPULATION IN ECONOMIC AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Period of Life | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| $\begin{array}{cc} 0-14 & \ldots \\ 15-64 & \cdots \\ 65 \text { and over } \end{array}$ | Derendent Age | 148,614 | 72,063 | 70,774 | 17,379 | 17,706 | 16,736 | 1,670 | 344,942 |
|  | Supporting Age | 301,925 | 143,167 | 140,908 | 34,113 | 32,477 | 32,950 | 4,552 | 690,092 |
|  | Old Age | 34,589 | 17,853 | 18,475 | 4,361 | 3,685 | 3,835 | 156 | 82,954 |
|  | Total | 485,128 | 233,083 | 230,157 | 55,853 | 53,868 | 53,521 | 6,378 | 1,117,988 |

Percentage

| 0-14 | Dependent Age Supporting Age | 30.63 | 30.92 | 30.75 | 31.11 | 32.87 | 31.27 | 26.18 | 30.85 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-64 |  | 62.24 | 61.42 | 61.22 | 61.08 | 60.29 | 61.56 | 71.37 | 61.73 |
| 65 and over | Old Age .. | 7.13 | 7.66 | 8.03 | 7.81 | 6.84 | 7.17 | 2.45 | 7.42 |
|  | Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

The masculinity of the other urban population in age groups is given in the following table.

MASCULINITY OF OTHER URBAN POPULATION ACCORDING TO AGE, 30th JUNE, 1954.
(Males per 100 Females.)

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | 104.88 | 104.30 | 104.49 | 102.59 | 101.23 | 102.99 | 114.37 | 104.32 |
| 5-9 | 103.68 | 105.47 | 105.37 | 103.39 | 105.43 | 106.09 | 96.78 | 104.55 |
| 10-14 | 101.38 | 102.70 | 101.64 | 103.27 | 99.57 | 101.58 | 96.03 | 101.69 |
| 15-19 | 94.99 | 91.16 | 87.06 | 90.96 | 88.78 | 88.03 | 101.61 | 91.72 |
| 20-24 | 102.13 | 98.02 | 91.89 | 107.12 | 102.07 | 94.13 | 160.00 | 99.26 |
| 25-29 | 106.65 | 106.03 | 105.64 | 112.21 | 107.07 | 108.01 | 190.84 | 107.19 |
| 30-34 | 103.97 | 103.03 | 105.79 | 107.14 | 106.42 | 100.53 | 129.18 | 104.37 |
| 35-39 | 99.49 | 97.65 | 97.43 | 105.78 | 99.11 | 99.29 | 141.12 | 99.16 |
| 40-44 | 103.93 | 104.44 | 100.92 | 107.09 | 107.36 | 103.43 | 172.52 | 103.95 |
| 45-49 | 108.62 | 106.44 | 110.36 | 113.35 | 124.40 | 109.34 | 188.44 | 109.76 |
| 50-54 | 108.21 | 103.59 | 105.45 | 110.12 | 133.94 | 98.24 | 232.84 | 107.56 |
| 55-59 | 95.18 | 90.60 | 93.68 | 98.58 | 111.06 | 85.31 | 202.86 | 94.35 |
| 60-64 | 90.08 | 82.53 | 93.60 | 93.75 | 98.11 | 81.98 | 262.71 | 89.45 |
| 65-69 | 91.62 | 83.32 | 99.21 | 90.60 | 99.57 | 83.44 | 213.95 | 91.35 |
| 70-74 | 85.92 | 76.14 | 95.28 | 92.45 | 100.00 | 78.83 | 107.14 | 85.99 |
| 75-79 | 82.49 | 75.65 | 92.05 | 86.05 | 104.37 | 81.04 | 222.22 | 83.71 |
| 80-84 | 83.14 | 65.86 | 82.86 | 76.84 | 85.79 | 77.22 | 100.00 | 77.80 |
| 85-89 | 73.82 | 66.94 | 85.84 | 81.59 | 92.47 | 83.33 | 700.00 | 76.07 |
| 90-94 | 70.40 | 50.15 | 83.94 | 73.21 | 93.33 | 68.42 | 100.00 | 67.18 |
| 95-99 | 89.58 | 75.00 | 88.46 | 22.22 | 200.00 | 46.15 |  | 79.53 |
| 100 and over | 80.00 | 100.00 | 50.00 |  |  |  |  | 61.54 |
| All Ages | 101.01 | 98.36 | 100.10 | 102.95 | 104.50 | 98.01 | 142.43 | 100.53 |

The next table shows the proportion which the numbers in the other urban area bear to the respective total (age groups or all ages) in the States, the Northern Territory, or Australia as a whole.

## POPULATION ACCORDING TO AGE: PERCENTAGES IN OTHER URBAN AREAS, 30th JUNE, 1954.

| Age Last Birthday <br> (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | 30.54 | 20.81 | 34.70 | 14.92 | 17.87 | 33.56 | 71.94 | 26.24 |
| 5-9 | 30.06 | 20.37 | 34.47 | 14.45 | 17.71 | 33.65 | 71.21 | 25.92 |
| 10-14 | 31.45 | 21.45 | 36.97 | 15.32 | 18.52 | 34.11 | 75.15 | 27.39 |
| 15-19 | 31.30 | 21.09 | 36.10 | 14.06 | 16.43 | 35.74 | 62.27 | 26.99 |
| 20-24 | 29.68 | 19.37 | 35.08 | 14.35 | 15.92 | 35.59 | 63.27 | 25.64 |
| 25-29 | 28.54 | 18.76 | 34.59 | 14.01 | 15.92 | 35.59 | 64.84 | 24.75 |
| 30-34 | 27.09 | 17.93 | 33.05 | 13.22 | 15.51 | 34.80 | 67.08 | 23.58 |

POPULATION ACCORDING TO AGE: PERCENTAGES IN OTHER URBAN AREAS, 30th JUNE, 1954-continued.

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-39 | 27.00 | 17.60 | 33.81 | 13.62 | 16.82 | 34.87 | 66.10 | 23.81 |
| 40-44 | 26.95 | 18.17 | 33.97 | 13.15 | 16.31 | 35.58 | 61.87 | 23.80 |
| 45-49 | 26.66 | 18.11 | 34.10 | 13.15 | 15.98 | 36.64 | 62.26 | 23.66 |
| 50-54 | 25.67 | 17.73 | 34.05 | 12.62 | 14.71 | 35.89 | 60.52 | 22.97 |
| 55-59 | 24.72 | 17.22 | 34.65 | 12.73 | 14.52 | 34.74 | 63.60 | 22.57 |
| 60-64 | 24.71 | 17.45 | 35.77 | 12.92 | 15.10 | 35.20 | 57.37 | 22.85 |
| 65-69 | 24.96 | 18.33 | 36.57 | 12.72 | 15.90 | 35.84 | 56.02 | 23.41 |
| 70-74 | 25.85 | 19.79 | 37.50 | 13.41 | 15.74 | 37.32 | 51.79 | 24.24 |
| 75-79 | 26.38 | 20.66 | 37.43 | 12.90 | 16.08 | 36.91 | 50.88 | 24.53 |
| 80-84 | 26.67 | 21.40 | 37.39 | 13.18 | 14.47 | 37.24 | 57.14 | 24.60 |
| 85-89 | 27.13 | 20.70 | 38.43 | 13.84 | 15.12 | 39.45 | 66.67 | 24.99 |
| 90-94 | 24.61 | 21.31 | 36.22 | 14.08 | 12.50 | 37.21 | 100.00 | 23.80 |
| 95-99 | 24.93 | 17.75 | 36.57 | 11.34 | 17.65 | 43.18 |  | 23.58 |
| 100 and over | 33.33 | 37.50 | 27.27 | 20.00 |  | 50.00 |  | 29.58 |
| All Ages | 28.20 | 19.17 | 34.90 | 13.81 | 16.48 | 35.02 | 65.92 | 24.80 |

## 15. Rural Population According to Age.

The following analysis for rural population is confined to 1954 Census data only. Comparison with the 1947 Census cannot be made without adjustments to allow for changes in certain metropolitan boundaries and for changes between other urban and rural areas as outlined in Section 7 of Chapter I. The overall growth of metropolitan urban, other urban, and rural populations, with appropriate adjustments for these changes, is reviewed in Chapter VIII, which also explains the meaning of these terms as used in Census publications.

The following table gives the number and percentage distribution of persons in each age group in the rural areas of each State and Territory, and the aggregate for those areas combined.

RURAL POPULATION ACCORDING TO AGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern <br> Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| 0-4 | 75,614 | 58,010 | 44,902 | 26,442 | 25,031 | 13,917 | 581 | 231 | 244,728 |
| 5-9 | 67,309 | 50,993 | 40,889 | 23,344 | 21,508 | 13,148 | 420 | 195 | 217,806 |
| 10-14 | 50,025 | 36,792 | 30,917 | 16,019 | 15,419 | 9,907 | 245 | 156 | 159,480 |
| 15-19 | 41,000 | 30,647 | 24,574 | 12,545 | 12,457 | 7,331 | 294 | 122 | 128,970 |
| 20-24 | 40,336 | 30,060 | 26,192 | 13,349 | 13,100 | 6,991 | 566 | 168 | 130,762 |
| 25-29 | 45,201 | 35,043 | 27,999 | 16,331 | 15,088 | 7,608 | 736 | 197 | 148,203 |
| 30-34 | 43,058 | 33,686 | 26,659 | 15,514 | 14,232 | 7,725 | 531 | 174 | 141,579 |
| 35-39 | 40,473 | 30,304 | 24,999 | 14,307 | 12,192 | 7,240 | 410 | 144 | 130,069 |
| 40-44 | 39,027 | 29,778 | 23,743 | 13,636 | 12,211 | 6,803 | 434 | 137 | 125,769 |
| 45-49 | 32,838 | 25,801 | 20,113 | 11,254 | 10,973 | 5,456 | 345 | 128 | 106,908 |
| 50-54 | 27,673 | 22,151 | 17,085 | 8,997 | 9,638 | 4,675 | 288 | 125 | 90,632 |
| 55-59 | 22,382 | 17,684 | 13,233 | 7,540 | 6,332 | 3,678 | 180 | 85 | 71,114 |
| 60-64 | 21,027 | 16,122 | 11,520 | 7,217 | 5201 | 3,296 | 158 | 62 | 64,603 |
| 65-69 | 17,428 | 12,873 | 8,694 | 6,043 | 4,012 | 2,852 | 106 | 50 | 52,058 |
| 70-74 | 11,992 | 9,294 | 5,591 | 4,219 | 2,853 | 2,022 | 54 | 34 | 36,059 |
| 75-79 | 7,176 | 5,907 | 3,267 | 2,499 | 1,844 | 1,177 | 28 | 16 | 21.914 |
| 80-84 | 3,693 | 3,254 | 1,685 | 1,220 | 931 | 619 | 9 | 8 | 11,419 |
| 85-89 | 1,396 | 1,324 | 637 | 513 | 333 | 251 | 4 | 5 | 4,463 |
| 90-94 | 404 | 361 | 164 | 124 | 75 | 58 |  | 1 | 1,187 |
| 95-99 | 55 | 40 | 22 | 19 | 9 | 14 | $\cdots$ | . | 159 |
| 100 and over | 4 | 2 | 3 | 1 | . |  |  |  | 10 |
| Total | 588,111 | 450,126 | 352,888 | 201,133 | 183,439 | 104,768 | 5,389 | 2,038 | 1,887,892 |

Percentage

| 0-4 |  | $\cdots$ | 12.86 | 12.89 | 12.72 | 13.15 | 13.65 | 13.29 | 10.78 | 11.33 | 12.96 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 |  | . | 11.44 | 11.33 | 11.59 | 11.61 | 11.72 | 12.55 | 7.79 | 9.57 | 11.54 |
| 10-14 |  | $\cdots$ | 8.51 | 8.17 | 8.76 | 7.96 | 8.41 | 9.46 | 4.55 | 7.65 | 8.45 |
| 15-19 |  | . . | 6.97 | 6.81 | 6.96 | 6.24 | 6.79 | 7.00 | 5.46 | 5.99 | 6.83 |
| 20-24 |  | . | 6.86 | 6.68 | 7.42 | 6.64 | 7.14 | 6.67 | 10.50 | 8.24 | 6.93 |
| 25-29 |  | $\cdots$ | 7.69 | 7.79 | 7.93 | 8.12 | 8.22 | 7.26 | 13.66 | 9.67 | 7.85 |
| 30-34 |  | . | 7.32 | 7.48 | 7.56 | 7.71 | 7.76 | 7.38 | 9.85 | 8.54 | 7.50 |
| 35-39 |  |  | 6.88 | 6.73 | 7.08 | 7.11 | 6.65 | 6.91 | 7.61 | 7.07 | 6.89 |
| 40-44 |  | . | 6.64 | 6.62 | 6.73 | 6.78 | 6.66 | 6.49 | 8.05 | 6.72 | 6.66 |
| 45-49 |  | . | 5.58 | 5.73 | 5.70 | 5.60 | 5.98 | 5.21 | 6.40 | 6.28 | 5.66 |
| 50-54 | . | . | 4.70 | 4.92 | 4.84 | 4.47 | 5.25 | 4.46 | 5.35 | 6.13 | 4.80 |

RURAL POPULATION ACCORDING TO AGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| Age Last <br> Birthday <br> (Years) | New <br> South <br> Wales | Victoria | Queensland | South <br> Australia | Western <br> Australia | Tasmania | Northern <br> Territory |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Australian <br> Capital <br> Territory | Australia |  |  |  |  |  |  |

Percentage--ontinued

| 55-59 |  | 3.81 | 3.93 | 3.75 | 3.75 | 3.45 | 3.51 | 3.34 | 4.17 | 3.77 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60-64 |  | 3.57 | 3.58 | 3.27 | 3.59 | 2.84 | 3.15 | 2.93 | 3.04 | 3.42 |
| 65-69 |  | 2.96 | 2.86 | 2.46 | 3.00 | 2.19 | 2.72 | 1.97 | 2.45 | 2.76 |
| 70-74 | $\cdots$ | 2.04 | 2.07 | 1.58 | 2.10 | 1.56 | 1.93 | 1.00 | 1.67 | 1.91 |
| 75-79 | $\cdots$ | 1.22 | 1.31 | 0.93 | 1.24 | 1.00 | 1.12 | 0.52 | 0.79 | 1.16 |
| 80-84 | $\cdots$ | 0.63 | 0.72 | 0.48 | 0.61 | 0.51 | 0.59 | 0.17 | 0.39 | 0.60 |
| 85-89 | $\ldots$ | 0.24 | 0.29 | 0.18 | 0.25 | 0.18 | 0.24 | 0.07 | 0.25 | 0.24 |
| 90-94 | . | 0.07 | 0.08 | 0.05 | 0.06 | 0.04 | 0.06 | .. | 0.05 | 0.06 |
| 95-99 | $\cdots$ | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | $\ldots$ | . . | 0.01 |
| 100 and over | . | 0.00 | 0.00 | 0.00 | 0.00 |  |  | $\ldots$ | $\ldots$ | 0.00 |
| Total | . | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

The proportions of the male population in the rural areas of the several States and Territories in the economic age groups, Dependent Age, Supporting Age and Old Age, respectively, are as follows.

## RURAL MALE POPULATION IN ECONOMIC AGE GROUPS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last <br> Birthday <br> (Years) Period of Life | New <br> South <br> Wales | Victoria | Queens- <br> land | South <br> Australia | Western <br> Australia | Tas- <br> mania | Northern <br> Territory | Australian <br> Capital <br> Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Number |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{cc} 0-14 \\ 15-64 & . \\ 65 \text { and over } \end{array}$ | Dependent Age Supporting Age Old Age | 99,563 | 75,070 | 60,286 | 34,077 | 31,848 | 18,945 | 646 | 312 | 320,747 |
|  |  | 196,281 | 151,249 | 126,445 | 66,319 | 65,093 | 33,676 | 2,887 | 778 | 642,728 |
|  |  | 23,718 | 17,490 | 11,874 | 7,803 | 5,812 | 3,797 | 159 | 63 | 70,716 |
|  | Total | 319,562 | 243,809 | 198,605 | 108,199 | 102,753 | 56,418 | 3,692 | 1,153 | 1,034,191 |


| $\begin{gathered} 0-14 \\ 15-64 \\ 65 \text { and over } \end{gathered}$ | Dependent Age | 31.16 | 30.79 | 30.35 | 31.50 | 30.99 | 33.58 | 17.50 | 27.06 | 31.01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Supporting Age | 61.42 | 62.04 | 63.67 | 61.29 | 63.35 | 59.69 | 78.19 | 67.48 | 62.15 |
|  | Old Age .... | 7.42 | 7.17 | 5.98 | 7.21 | 5.66 | 6.73 | 4.31 | 5.46 | 6.84 |
|  | Total.. | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

When this table of proportions is compared with the corresponding table for the metropolitan areas in Section 13 above, it will be seen that, among the States, in the rural areas (i.e., excluding provincial towns) there was a smaller proportion of male population at working ages than in the metropolitan centres (except in Queensland), a smaller proportion of elderly males, and a larger proportion of male children. There was much closer agreement in these respects between rural and other urban areas.

The masculinity of the rural population by States and Territories and for Australia is given in the following table. The high rates for the rural areas for all but the youngest and oldest ages contrast with the rates for other urban areas (p.115), and the metropolitan areas (p.112). These high ratios are due to the lack of occupational outlets for women in the rural, constructional and mining industries which are the predominant activities in rural areas, and to the lag in the spread to " country" areas of conditions of settlement attractive in equal degree to both sexes; consequently there is a greater loss of females than males in the drift to urban centres. This, no doubt, is the explanation of the high masculinity for ages 15 to 29 years in rural areas in 1954. The exceptional ratio in age group 15-19 in Victorian rural areas is due to the inclusion of the relevant population of the Immigration Reception and Training Centre at Bonegilla.

MASCULINITY OF RURAL POPULATION ACCORDING TO AGE, 30th JUNE, 1954.
(Males per 100 Females.)

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western <br> Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | 104.11 | 104.98 | 104.11 | 105.71 | 103.90 | 104.87 | 103.86 | 106.25 | 104.51 |
| 5-9 | 107.58 | 104.73 | 107.95 | 108.39 | 104.02 | 103.15 | 108.96 | 140.74 | 106.46 |
| 10-14 | 109.19 | 110.02 | 109.46 | 108.80 | 111.45 | 108.04 | 114.91 | 102.60 | 109.54 |
| 15-19 | 131.10 | 156.78 | 136.81 | 129.51 | 141.23 | 137.17 | 149.15 | 125.93 | 139.07 |
| 20-24 | 130.54 | 138.70 | 151.75 | 135.43 | 140.32 | 132.49 | 322.39 | 154.55 | 138.53 |
| 25-29 | 122.35 | 124.06 | 143.05 | 125.41 | 138.73 | 124.89 | 283.33 | 137.35 | 129.02 |
| 30-34 | 113.88 | 111.29 | 130.49 | 112.20 | 127.02 | 111.18 | 256.38 | 163.64 | 117.50 |
| 35-39 | 116.65 | 115.98 | 126.97 | 113.66 | 119.72 | 114.33 | 194.96 | 114.93 | 118.40 |
| 40-44 | 124.45 | 122.21 | 135.83 | 120.40 | 138.87 | 127.91 | 255.74 | 144.64 | 127.35 |
| 45-49 | 136.04 | 129.98 | 150.41 | 130.47 | 157.28 | 131.78 | 283.33 | 128.57 | 138.58 |
| 50-54 | 136.24 | 130.40 | 150.51 | 129.57 | 170.81 | 127.16 | 388.14 | 131.48 | 139.79 |
| 55-59 | 122.13 | 117.19 | 151.05 | 112.45 | 151.17 | 119.98 | 566.67 | 129.73 | 127.24 |
| 60-64 | 126.95 | 114.70 | 150.43 | 109.49 | 145.21 | 113.89 | 532.00 | 148.00 | 126.43 |
| 65-69 | 135.61 | 119.41 | 153.32 | 119.99 | 147.50 | 113.47 | 404.76 | 127.27 | 131.96 |
| 70-74 | 128.51 | 114.74 | 145.11 | 113.40 | 142.81 | 125.42 | 575.00 | 88.89 | 126.33 |
| 75-79 | 123.06 | 110.29 | 130.39 | 110.53 | 126.26 | 125.91 | 211.11 | 166.67 | 119.54 |
| 80-84 | 121.94 | 99.27 | 134.68 | 107.84 | 114.02 | 109.12 | 350.00 | 100.00 | 113.88 |
| 85-89 | 111.20 | 93.85 | 146.90 | 98.84 | 116.23 | 124.11 | 100.00 | 400.00 | 109.63 |
| 90-94 | 92.38 | 67.13 | 121.62 | 87.88 | 92.31 | 114.81 |  |  | 87.82 |
| 95-99 | 71.87 | 48.15 | 175.00 | 58.33 | 50.00 | 100.00 | . |  | 72.83 |
| 100 and over | (a) | (a) | (a) | (a) |  |  |  |  | (a) |
| All Ages.. | 119.00 | 118.17 | 128.73 | 116.43 | 127.35 | 116.69 | 217.56 | 130.28 | 121.14 |

(a) Numbers generally are too small to give meaningful results.

The next table shows the proportion which the numbers in the rural areas (i.e., excluding provincial towns) bear to the total in the respective States and Territories.

## POPULATION ACCORDING TO AGE: PERCENTAGES IN RURAL AREAS, 30th JUNE, 1954.

| Age Last Birthday (Years) | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | 21.34 | 22.46 | 30.44 | 29.98 | 33.38 | 37.59 | 28.01 | 5.71 | 25.32 |
| 5-9 | 20.00 | 21.35 | 29.43 | 28.25 | 32.06 | 38.80 | 28.79 | 5.93 | 24.13 |
| 10-14 | 18.97 | 20.35 | 28.74 | 26.82 | 29.26 | 37.32 | 24.85 | 7.11 | 22.97 |
| 15-19 | 17.94 | 19.94 | 26.58 | 26.50 | 27.53 | 33.42 | 36.61 | 6.76 | 21.79 |
| 20-24 | 17.50 | 18.68 | 29.11 | 26.88 | 30.04 | 33.03 | 31.31 | 6.59 | 21.79 |
| 25-29 | 16.80 | 18.02 | 27.92 | 26.27 | 30.49 | 32.29 | 31.99 | 5.95 | 21.03 |
| 30-34 | 15.85 | 17.22 | 26.79 | 24.29 | 29.33 | 32.50 | 31.72 | 5.51 | 20.00 |
| 35-39 | 16.15 | 17.45 | 26.85 | 24.75 | 28.56 | 33.44 | 33.25 | 6.08 | 20.22 |
| 40-44 | 16.17 | 17.25 | 26.53 | 24.08 | 27.50 | 32.88 | 37.61 | 6.60 | 20.01 |
| 45-49 | 15.68 | 16.93 | 26.10 | 23.62 | 27.00 | 31.41 | 37.42 | 8.31 | 19.55 |
| 50-54 | 15.33 | 16.11 | 25.01 | 22.25 | 27.04 | 31.63 | 39.08 | 9.70 | 18.91 |
| 55-59 | 14.85 | 15.40 | 22.86 | 21.39 | 25.09 | 31.16 | 36.00 | 8.50 | 17.90 |
| 60-64 | 14.35 | 14.87 | 21.44 | 21.03 | 23.36 | 29.38 | 42.36 | 8.08 | 17.11 |
| 65-69 | 14.38 | 15.48 | 20.36 | 20.94 | 22.92 | 30.96 | 43.98 | 10.80 | 17.16 |
| 70-74 | 14.48 | 15.96 | 19.64 | 20.56 | 21.39 | 30.49 | 48.21 | 14.17 | 17.14 |
| 75-79 | 14.84 | 15.98 | 19.02 | 20.66 | 20.47 | 28.98 | 49.12 | 12.60 | 17.14 |
| 80-84 | 14.69 | 15.91 | 18.45 | 19.14 | 18.40 | 28.21 | 42.86 | 11.27 | 16.68 |
| 85-89 | 14.48 | 15.16 | 16.80 | 19.45 | 17.92 | 26.48 | 33.33 | 23.81 | 16.15 |
| 90-94 | 15.56 | 15.39 | 16.73 | 18.00 | 16.16 | 22.48 |  | 25.00 | 16.17 |
| 95-99 | 15.07 | 14.49 | 16.42 | 19.59 | 17.65 | 31.82 |  |  | 16.44 |
| 100 and over | 14.81 | 12.50 | 27.27 | 10.00 | . . |  |  |  | 14.08 |
| All Ages . . | 17.18 | 18.35 | 26.77 | 25.23 | 28.67 | 33.93 | 32.72 | 6.72 | 21.01 |

16. Census Records of Age for Sub-divisions of States.

In foregoing Sections of this Chapter the analysis of age statistics has been made on the basis of five-year (or broader) age groups for Australia as a whole, the various States and Territories, and the urban-rural groupings. The distribution of the populations of each of these areas by single years of age for each sex separately is shown in Part II of each State Volume (I-VI) and in Part I of Volume VIII, Australia, of the detailed tables of the 1954 Census. In these Parts particulars are given, also, of the ages of the migratory population (i.e., persons, not elsewhere enumerated, who at Census date were travelling on ships in Australian waters or on long-distance trains or aircraft) which has been omitted from the analysis in this Chapter. In Chapter XIX there is also a reference to the age distribution in Tropical and Non-tropical regions of Australia.

Particulars relating to the age composition of the population of each Local Government Area-Municipalities, Shires, District Councils, other types of local government areas, and "Non-municipal" towns of 1,000 persons or more ( 750 in Tasmania), grouped by Statistical Divisions, with divisional totals shown, will be found in Part I of the respective State Volumes of the detailed tables of the Census.

## CHAPTER XI

## BIRTHPLACE

## GENERAL SIGNIFICANCE OF BIRTHPLACE STATISTICS.

## 1. The Utility of Birthplace Statistics.

Geographic origin of the population forms an important phase in the analysis of the composition of the population. The culture which develops in a comparatively new country like Australia will, while the population remains relatively homogeneous, tend to be increasingly characterized by its own peculiar features, and these will tend to be more firmly established, the greater the proportion of native-born Australians in the population as a whole. This expectation is derived from the simple fact that environment exercises its influence most strongly, though not exclusively, in the early formative years of life. On the other hand, those elements of the population which are recruited from other countries bring with them a variety of cultural influences, which gain in strength as the oversea-born representation increases. It is important to know, therefore, what proportion of the total population was born outside Australia and also to know the countries of birth of these immigrants, since each birthplace group will bring its own peculiar characteristics. The significance of birthplace statistics relates chiefly to the complex of factors which make up a country's cultural outlook and is not identical with the significance to be attached to statistics of nationality or political allegiance (see Chapter XIII) or to statistics of "racial" or ethnic origin (see Chapter XX).

Particulars of birthplace in conjunction with period of residence in Australia will be found in Chapter XII.

## 2. Form of Inquiry and Tabulation of the Data.

The question concerning birthplace asked at the 1954 Census was as follows:-"For persons born in Australia write State or Territory where born. For persons born outside Australia, write the name of the country where born (not town or other locality)". Questions concerning birthplace of father and mother were not included. Detailed tables compiled from the replies received to this question in conjunction with other appropriate data furnished at the Census appear in the detailed tables of "Cross-classifications of the Characteristics of the Population" of the respective Census Volumes for each State and for Australia. These tables show particulars of individual countries of birth, grouped under the respective continents, in accordance with a detailed classification corresponding generally to those adopted at previous Censuses. Particulars relating to the principal birthplaces of the population of each local government area are given in the Parts "Analysis of Population in Local Government Areas" in Volumes I to VI, and of the population of each Territory in Volume VII.

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA.

## 3. General View of Position in 1954.

The first necessary distinction to be made in dealing with birthplace as a popular characteristic is between native-born and oversea-born population. From the point of this distinction, the present Section broadly summarizes the composition of the population in either group and as a whole. However, in regarding the population from the aspect of birthplace, closer analysis is necessary to present in finer detail the tendencies peculiar to each of its component groups, particularly where either group has been subjected in the intercensal period to strong and extraordinary influence for change, as has been the case with the oversea-born section of the population as a result of the migration programme operating during that time. To this end the succeeding sections show details of the Australian-born population according to State or Territory of birth, and of oversea-born population according to continents and principal individual countries of birth.

The following table furnishes a summary of the numbers, percentage distribution and masculinity of the native-born and oversea-born population enumerated in each state and Territory at the 1954 Census.

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION: NUMBERS, PERCENTAGE DISTRIBUTION AND MASCULINITY, 30th JUNE, 1954.

| Birthplace | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males - Number |  |  |  |  |  |  |  |  |  |
| Australia | 1,461,504 | 1,020,836 | 584,949 | 338,944 | 244,106 | 141,688 | 7,955 | 12,453 | 3,812,435 |
| Outside Australia | 259,356 | 210,263 | 91,303 | 64,959 | 86,252 | 15,441 | 2,333 | 3,776 | 733,683 |
| Total | 1,720,860 | 1,231,099 | 676,252 | 403,903 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |

Females - Number

| Australia Outside Australia | $\begin{array}{r} 1,498,620 \\ 204,049 \end{array}$ | $\begin{array}{r} 1,062,543 \\ 158,699 \end{array}$ | $\begin{array}{r} 575,646 \\ 66,361 \end{array}$ | $\begin{array}{r} 347,545 \\ 45,646 \end{array}$ | $\begin{array}{r} 245,593 \\ 63,820 \end{array}$ | $\begin{array}{r} 140,745 \\ 10,878 \end{array}$ | 5,542 639 | 11,395 2,691 | $\begin{array}{r} 3,887,629 \\ 552,783 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |

Persons - Number

| Australia Outside Australia | $\begin{array}{r} 2,960,124 \\ 463,405 \end{array}$ | $\begin{array}{r} 2,083,379 \\ \mathbf{3 6 8 , 9 6 2} \end{array}$ | $\begin{array}{r} 1,160,595 \\ 157,664 \end{array}$ | $\begin{aligned} & 686,489 \\ & 110,605 \end{aligned}$ | $\begin{aligned} & 489,699 \\ & 150,072 \end{aligned}$ | $\begin{array}{r} 282,433 \\ 26,319 \end{array}$ | $\begin{array}{r} 13,497 \\ 2,972 \end{array}$ | $\begin{array}{r} 23,848 \\ 6,467 \end{array}$ | $\begin{aligned} & 7,700,064 \\ & 1,286,466 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |
| Males - Percentage |  |  |  |  |  |  |  |  |  |
| Australia | 84.93 | 82.92 | 86.50 | 83.92 | 73.89 | 90.17 | 77.32 | 76.73 | 83.86 |
| Outside Australia | 15.07 | 17.08 | 13.50 | 16.08 | 26.11 | 9.83 | 22.68 | 23.27 | 16.14 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Females - - Percentage

| Australia Outside Australia | $\begin{aligned} & 88.02 \\ & 11.98 \end{aligned}$ | $\begin{aligned} & 87.01 \\ & 12.99 \end{aligned}$ | $\begin{aligned} & 89.66 \\ & 10.34 \end{aligned}$ | $\begin{aligned} & 88.39 \\ & 11.61 \end{aligned}$ | $\begin{aligned} & 79.37 \\ & 20.63 \end{aligned}$ | $\begin{array}{r} 92.83 \\ 7.17 \end{array}$ | $\begin{aligned} & 89.66 \\ & 10.34 \end{aligned}$ | $\begin{aligned} & 80.90 \\ & 19.10 \end{aligned}$ | $\begin{aligned} & 87.55 \\ & 12.45 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total . | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Persons - Percentage

| Australia <br> Outside Australia | $\begin{aligned} & 86.46 \\ & 13.54 \end{aligned}$ | $\begin{aligned} & 84.95 \\ & 15.05 \end{aligned}$ | $\begin{aligned} & 88.04 \\ & 11.96 \end{aligned}$ | $\begin{aligned} & 86.12 \\ & 13.88 \end{aligned}$ | $\begin{aligned} & 76.54 \\ & 23.46 \end{aligned}$ | $\begin{array}{r} 91.48 \\ 8.52 \end{array}$ | $\begin{aligned} & 81.95 \\ & 18.05 \end{aligned}$ | $\begin{aligned} & 78.67 \\ & 21.33 \end{aligned}$ | $\begin{aligned} & 85.68 \\ & 14.32 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total .. | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Masculinity (Males Per 100 Females)

| Australia <br> Outside Australia | $\begin{array}{r} 97.52 \\ 127.10 \end{array}$ | $\begin{array}{r} 96.07 \\ 132.49 \end{array}$ | $\begin{aligned} & 101.62 \\ & 137.59 \end{aligned}$ | $\begin{array}{r} 97.53 \\ 142.31 \end{array}$ | $\begin{array}{r} 99.39 \\ 135.15 \end{array}$ | $\begin{aligned} & 100.67 \\ & 141.95 \end{aligned}$ | $\begin{aligned} & 143.54 \\ & 365.10 \end{aligned}$ | $\begin{aligned} & 109.28 \\ & 140.32 \end{aligned}$ | $\begin{array}{r} 98.07 \\ 132.73 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 101.07 | 100.81 | 105.33 | 102.72 | 106.77 | 103.63 | 166.45 | 115.21 | 102.38 |

New South Wales had the largest number of persons, whether born in Australia or overseas. Although ranking only fifth in order of total population, Western Australia had the fourth largest number of oversea-born persons, falling little short of the number recorded in Queensland, the State ranking third in total population.

Tasmania, with 91.5 per cent, had the highest percentage of persons of Australian birth, while the proportion of Australian-born in the next highest State, Queensland, was 88.0 per cent. The largest proportion of oversea-born persons was recorded in Western Australia, where 23.5 per cent of total population was of oversea birthplace.

Of the total population of Australia 14.3 per cent were persons of oversea birthplace, the corresponding percentage for males being 16.1 per cent and for females 12.5 per cent. At the 1947 Census 9.8 per cent of the population had been born elsewhere than in Australia, with
males representing 11.0 and females 8.7 per cent of the respective total population of each sex. Thus the change in proportion from 1947 to 1954 was larger for the male group than for the female in the oversea-born section of the population. This is reffected in the masculinity figures shown in the last column of the next table.

In all states males exceeded females in number among immigrants, the masculinity, or number of males per 100 females, of the immigrant population reaching 142.3 in South Australia. On the other hand, in four of the five largest States in order of total population, females exceeded males among persons of Australian birth, a higher proportion of males than females being recorded only in Queensland, Tasmania and the Territories.

## 4. Comparison of Birthplaces of the Population, Censuses, 1881 to 1954.

The first Australia-wide Censuses held on the same date were taken in 1881. A comparison of the birthplaces of the population of Australia at the date of each Census from 1881 to 1954 is given in the next table.

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA: NUMBERS, PROPORTIONS AND MASCULINITY, CENSUSES, 1881 TO 1954.

| Date of Census | Males |  | Fernales |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australian born | Born Outside Australia | Australianborn | Born Outside Australia | Australianborn | Born Outside Australia | Percentage of Australian- born to Total Population | Masculinity <br> (a) of <br> Australian- <br> born <br> Population | Masculinity <br> (a) of <br> Population Born Outside Australia |
| 3rd April, 1881 | 714,180 | 500,733 | 708,545 | 326,736 | 1,422,725 | 827,469 | 63.23 | 100.80 | 153.25 |
| 5th April, 1891 | 1,092,317 | 613,518 | 1,077,317 | 394,671 | 2,169,634 | 1,008,189 | 68.27 | 101.39 | 155.45 |
| 31st Mareh, 1901 | 1,460,602 | 517,326 | 1,453,882 | 341,991 | 2,914,484 | 859,317 | 77.23 | 100.46 | 151.27 |
| 3rd April, 1911 | 1,850,952 | 462,083 | 1,837,983 | 303,987 | 3,688,935 | 766,070 | 82.80 | 100.71 | 152.01 |
| 4th April, 1921 | 2,277,958 | 484,912 | 2,311,498 | 361,366 | 4,589,456 | 846,278 | 84.43 | 98.55 | 134.19 |
| 30th June, 1933 | 2,848,282 | 518,829 | 2,878,284 | 384,444 | 5,726,566 | 903,273 | 86.38 | 98.96 | 134.96 |
| 30th June, 1947 | 3,380,324 | 417,046 | 3,454,847 | 327,141 | 6,835,171 | 744,187 | 90.18 | 97.84 | 127.48 |
| 30th June, 1954 | 3,812,435 | 733,683 | 3,887,629 | 552,783 | 7,700,064 | 1,286,466 | 85.68 | 98.07 | 132.73 |

(a) Number of Males per 100 Females.

The number of persons in Australia of Australian birth increased between 1881 and 1954 by $6,277,339$ persons, an increase being recorded at each of the eight Censuses taken during the period. However, the figures shown for the oversea-born element of the population present a contrasting pattern; over the same space of time their numbers have both increased and diminished in response to a variety of influences and within comparatively wide limits. The corresponding net increase in oversea-born population from 1881 to 1954 was 458,997 persons. A sharp increase subsequent to heavy migration in the preceding decade was recorded in 1891, when persons of oversea birthplace represented 31.7 per cent of the total population. A decline in the period up to 1911 was followed by increases to the Census of 1933. The years 1909-13 immediately prior to, and 1920-29 following, the first World War, were productive of most of the increments recorded. As a result of economic depression followed by a second World War, the oversea-born population declined further in number to reach its lowest level at the Census of 1947. At this point oversea-born persons made up only 9.8 per cent of the total population and of these 60.7 per cent had been resident in Australia for 20-39 years.

Between 1947 and 1954, principally as a result of the various migration agreements entered into by the Commonwealth, large additions were made to the oversea-born section of the population, which, standing at 30th June, 1954, at 1,286,466 persons, was at a record high level since 1881. Although in 1954, by comparison to total population, its proportion ( 14.3 per cent) had not gained in so spectacular a manner, nevertheless the change was sufficiently large to reverse, for the first time since 1881, the tendency of the Australian-born group to increase its percentage representation in the total population at each Census.

Of the total oversea-born population in 1954, 52.5 per cent had been resident in Australia for less than seven years. Details of period of residence of this group are given in the table on page 143, and in the following Chapter.

## 5. Birthplace and Locality.

The following tables show the relative tendencies of persons born in Australia, and those of oversea birth, to live in the capital cities, or other urban or rural areas of Australia. (See Chapter VIII for definitions of Metropolitan Urban, Other Urban and Rural Divisions of State).

The migratory population, chiefly persons travelling on ships in Australian waters at Census date or on long-distance trains or aircraft, is omitted from the table.
(i) Urban and Rural. The proportional distribution of the population, according to birthplace, in urban and rural divisions of Australia was as follows.

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA: PERCENTAGE DISTRIBUTION IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace | Metropolitan Urban |  |  | Other Urban |  |  | Rural |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |  |
| Australia | 50.44 | 54.00 | 52.24 | 25.62 | 25.88 | 25.75 | 23.94 | 20.12 | 22.01 | 100.00 |
| Outside Australia | 63.03 | 67.67 | 65.04 | 19.87 | 19.31 | 19.63 | 17.10 | 13.02 | 15.33 | 100.00 |
| Total . | 52.45 | 55.70 | 54.06 | 24.70 | 25.06 | 24.88 | 22.85 | 19.24 | 21.06 | 100.00 |

While for each section of the population the proportion was highest in the Metropolitan Urban Division and lowest in the Rural Division, the percentage of oversea-born population in metropolitan areas ( 65.0 per cent) was substantially higher than that for the Australian-born population (52.2 per cent).
(ii) Metropolitan. The next table shows the numbers of oversea-born and native-born population in each of the metropolitan areas of Australia, and the percentage proportion which each group bears to the total population of that group for the State or Territory as a whole. In calculating the proportions in this table, the migratory population referred to above was included in the State and Commonwealth totals; the percentages shown in the last column, therefore, differ slightly from those shown in the preceding table.

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION: NUMBERS AND PROPORTIONS IN EACH METROPOLITAN AREA, 30th JUNE, 1954.

| Birthplace | Sydney <br> and <br> Suburbs | Melbourne <br> and <br> Suburbs | Brisbane <br> and <br> Suburbs | Adelaide <br> and <br> Suburbs | Perth <br> and <br> Suburbs | Hobart <br> and <br> Suburbs | Canberra | Total <br> Metro- <br> politan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Males - Number

| Australia <br> Outside Australia | . |  | 742,266 | 602,296 | 205,396 | 191,474 | 125,605 | 41,128 | 11,511 | 1,919,676 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | . | . $\cdot$ | 167,712 | 145,416 | 39,508 | 46,177 | 46,227 | 5,416 | 3,565 | 454,021 |
| Total | . | . | 909,978 | 747,712 | 244,904 | 237,651 | 171,832 | 46,544 | 15,076 | 2,373,697 |

Females - Number

| Australia <br> Outside Australia |  | $\cdots$ | $\begin{aligned} & 812,117 \\ & 141,066 \end{aligned}$ | $\begin{aligned} & 660,345 \\ & 116,054 \end{aligned}$ | 222,634 34,782 | $\begin{array}{r} 210,461 \\ 35,396 \end{array}$ | $\begin{array}{r} 138,018 \\ 38,797 \end{array}$ | $\begin{array}{r} 44,327 \\ 4,335 \end{array}$ | $\begin{array}{r} 10,622 \\ 2,579 \end{array}$ | $\begin{array}{r} 2,098,524 \\ 373,009 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total |  | . | 953,183 | 776,399 | 257,416 | 245,857 | 176,815 | 48,662 | 13,201 | 2,471,533 |

Persons - Number

| Australia Outside Australia | $\ldots$ | $\cdots$ | $\begin{array}{r} 1,554,383 \\ 308,778 \end{array}$ | $\begin{array}{r} 1,262,641 \\ 261,470 \end{array}$ | $\begin{array}{r} 428,030 \\ 74,290 \end{array}$ | $\begin{array}{r} 401,935 \\ 81,573 \end{array}$ | $\begin{array}{r} 263,623 \\ 85,024 \end{array}$ | $\begin{array}{r} 85,455 \\ 9,751 \end{array}$ | $\begin{array}{r} 22,133 \\ 6,144 \end{array}$ | $\begin{array}{r} 4,018,200 \\ 827,030 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | .. | $\ldots$ | 1,863,161 | 1,524,111 | 502,320 | 483,508 | 348,647 | 95,206 | 28,277 | 4,845,230 |

Males - Pergentage of State, \&c., Population

| Australia Outside Australia | . | $\ldots$ | $\begin{aligned} & 50.79 \\ & 64.66 \end{aligned}$ | $\begin{aligned} & 59.00 \\ & 69.16 \end{aligned}$ | $\begin{aligned} & 35.11 \\ & 43.27 \end{aligned}$ | $\begin{aligned} & 56.49 \\ & 71.09 \end{aligned}$ | $\begin{aligned} & 51.46 \\ & 53.60 \end{aligned}$ | $\begin{aligned} & 29.03 \\ & 35.08 \end{aligned}$ | $\begin{aligned} & 92.44 \\ & 94.41 \end{aligned}$ | $\begin{aligned} & 50.35 \\ & 61.88 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total |  | .. | 52.88 | 60.74 | 36.21 | 58.84 | 52.01 | 29.62 | 92.90 | 52.21 |

AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION: NUMBERS AND PROPORTIONS IN EACH METROPOLITAN AREA, 30th JUNE, 1954—continued.

| Birthplace | Sydney <br> and <br> Suburbs | Melbourne <br> and <br> Suburbs | Brisbane <br> and <br> Suburbs | Adelaide <br> and <br> Suburbs | Perth <br> and <br> Suburbs | Hobart <br> and <br> Suburbs | Canberra | Total <br> Metro- <br> politan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Females - Percentage of State, \&c., Population

| Australia Outside Australia | $\cdots$ | $\cdots$ | $\begin{aligned} & 54.19 \\ & 69.13 \end{aligned}$ | $\begin{aligned} & 62.15 \\ & 73.13 \end{aligned}$ | $\begin{aligned} & 38.68 \\ & 52.41 \end{aligned}$ | $\begin{aligned} & 60.56 \\ & 77.54 \end{aligned}$ | $\begin{aligned} & 56.20 \\ & 60.79 \end{aligned}$ | $\begin{aligned} & 31.49 \\ & 39.85 \end{aligned}$ | $\begin{aligned} & 93.22 \\ & 95.84 \end{aligned}$ | $\begin{aligned} & 53.98 \\ & 67.48 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | . | . | 55.98 | 63.57 | 40.10 | 62.53 | 57.15 | 32.09 | 93.72 | 55.66 |

Persons - Percentage of State, \&c., Population

| Australia Outside Australia | $\ldots$ | $\cdots$ | $\begin{aligned} & 52.51 \\ & 66.63 \end{aligned}$ | $\begin{aligned} & 60.61 \\ & 70.87 \end{aligned}$ | $\begin{aligned} & 36.88 \\ & 47.12 \end{aligned}$ | $\begin{aligned} & 58.55 \\ & 73.75 \end{aligned}$ | $\begin{aligned} & 53.83 \\ & 56.66 \end{aligned}$ | $\begin{aligned} & 30.26 \\ & 37.05 \end{aligned}$ | $\begin{aligned} & 92.81 \\ & 95.01 \end{aligned}$ | $\begin{aligned} & 52.18 \\ & 64.29 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | - | . | 54.42 | 62.15 | 38.10 | 60.66 | 54.50 | 30.84 | 93.28 | 53.92 |

Sydney had the largest number of persons of either sex of either Australian or oversea birth, and was followed in each instance by Melbourne. Brisbane contained the third largest number of persons of Australian birth, succeeded by Adelaide, Perth, Hobart and Canberra. For persons of oversea birthplace, Perth was third in order, closely followed by Adelaide, then Brisbane, Hobart and Canberra. Throughout, the order was the same for the sexes separately as for the total.

The latter portion of the table shows that 52.2 per cent of persons born in Australia were recorded in the metropolitan areas, compared with 64.3 per cent of persons born outside Australia. This relationship held good for the sexes, singly or combined, in each State, the Australian Capital Territory, and Australia as a whole, although the differences in the percentages for the two birthplace groups varied considerably.

For Australian-born persons, Melbourne was first of the State capitals with 60.6 per cent, then Adelaide with 58.6 per cent, succeeded by Perth, Sydney, Brisbane and Hobart in that order. For oversea-born population the positions of Melbourne and Adelaide were reversed, the latter being first with 73.8 per cent, followed by Melbourne with 70.9 per cent, Sydney with 66.6 per cent, then Perth, Brisbane, and Hobart.

## 6. Birthplace and Age.

Birthplaces, in the two main divisions, in conjunction with five-year age groups are shown for males, females and persons in the following table.

AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING
TO AGE, 30th JUNE, 1954.


The next table shows, for Australian-born and oversea-born, a percentage distribution according to age groups, and the proportion which each division bore to the total of each age group.

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA: PERCENTAGE DISTRIBUTIONS ACCORDING TO AGE, 30th JUNE, 1954.

| Age Last Birthday (Years) | Percentage of Each Age Group on Total |  |  | Percentage of Each Birthplace on Total for Each Age Group |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Australian- } \\ & \text { born } \end{aligned}$ | $\begin{gathered} \text { Born } \\ \text { Outside } \\ \text { Australia } \end{gathered}$ | Total | Australianborn | $\begin{gathered} \text { Born } \\ \text { Outside } \\ \text { Australia } \end{gathered}$ | Total |
| 0-4 .... .... .... | 12.27 | 1.68 | 10.75 | 97.77 | 2.23 | 100.00 |
| 5-9 .... .... .... | 10.70 | 6.11 | 10.05 | 91.29 | 8.71 | 100.00 |
| 10-14 .... .... .... | 8.38 | 3.84 | 7.72 | 92.89 | 7.11 | 100.00 |
| 15-19 | 7.08 | 3.63 | 6.59 | 92.10 | 7.90 | 100.00 |
| 20-24 | 6.87 | 5.52 | 6.68 | 88.18 | 11.82 | 100.00 |
| 25-29 | 7.60 | 9.30 | 7.84 | 83.03 | 16.97 | 100.00 |
| 30-34 | 7.39 | 10.79 | 7.88 | 80.39 | 19.61 | 100.00 |
| 35-39 | 7.07 | 7.69 | 7.16 | 84.62 | 15.38 | 100.00 |
| 40-44 | 6.65 | 9.05 | 6.99 | 81.48 | 18.52 | 100.00 |
| 45-49 | 5.58 | 9.09 | 6.09 | 78.61 | 21.39 | 100.00 |
| 50-54 | 4.91 | 7.84 | 5.33 | 78.95 | 21.05 | 100.00 |
| 55-59 ... .... .... | 4.12 | 6.21 | 4.42 | 79.89 | 20.11 | 100.00 |
| 60-64 .... .... .... | 3.99 | 5.49 | 4.20 | 81.29 | 18.71 | 100.00 |
| 65-69 .... .... .... | 3.10 | 5.02 | 3.38 | 78.70 | 21.30 | 100.00 |
| 70-74 | 2.06 | 4.05 | 2.34 | 75.27 | 24.73 | 100.00 |
| 75 and over .... .... | 2.23 | 4.69 | 2.58 | 74.01 | 25.99 | $100.00$ |
| Total .... .... | 100.00 | 100.00 | 100.00 | 85.68 | 14.32 | 100.00 |

These tables show marked differences in age structure between the Australian-born and oversea-born population. While for the native-born population the largest age group was 0-4 years, for those with oversea birthplaces it was $30-34$ years. At the Census of 30 th June, 1947, the corresponding age groups were 0-4 years and $40-44$ years. For persons born in Australia the age group next in magnitude in 1954 was $5-9$ years, and the range $0-9$ years contained 23.0 per cent of the total Australian-born. The group 25-29 years was the next largest for persons of oversea birthplace, and 20.1 per cent of the total oversea-born had ages in the range 25-34 years.

For the total population, the two largest age groups were $0-4$ years and $5-9$ years, in that order, and of these groups Australian-born children represented 97.8 per cent and 91.3 per cent respectively. However, considering the percentages of Australian-born and oversea-born in each age group, it will be seen that there was a general, but not unbroken, decline with increasing age in the proportions borne by persons of Australian birth, and a corresponding increase in the proportions represented by persons born elsewhere. Comparison with the results of the 1947 Census shows that the proportion represented by the oversea-born population has increased in every age group up to $55-59$, and decreased in each of the age groups thereafter. Of the total population under 35 years of age in 1947, persons of oversea birth constituted 3.0 per cent; in 1954 their proportion was 10.2 per cent.

Comparisons of the masculinity (i.e., males per 100 females) of the native-born and overseaborn population are contained in Section 6 of Chapter X.

The distribution of persons born in certain birthplaces according to urban and rural divisions of Australia is given in the following table. Birthplaces have been grouped into Australian, European, and other birthplaces, and ages into periods broadly corresponding to the several generally recognized phases of life from infancy to old age. The migratory population is omitted from this table.

POPULATION OF AUSTRALIA ACCORDING TO SPECIFIED BIRTHPLACES AND AGE: PERCENTAGE DISTRIBUTION IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954.
(Excluding Migratory.)


A comparison of the birthplaces in this table shows that the proportion of persons of Australian birth found in the metropolitan divisions of Australia was lower in each age group than the corresponding proportion of European birth, which in turn was lower than that of the Other Birthplaces group. The proportions in both the other urban iand rural divisions followed the reverse order. For the Australian-born and European-born groups the proportions generally increased with increasing age in the metropolitan divisions and decreased in the other divisions. In the Other Birthplaces group, the proportion of persons of each specified age group enumerated in the metropolitan divisions increased up to the ages 15-24 years and decreased in the higher age groupings. In the other urban and in the rural divisions opposite trends were seen, centred again on the 15-24 years age group.

## THE AUSTRALIAN-BORN POPULATION.

## 7. General.

At the Census of 1933, persons born in Australia represented 86.4 per cent of the total population; at the Census of 1947, 90.2 per cent; and at 30 th June, 1954, 85.7 per cent. The percentages of Australian-born in each State and Territory in 1954 were:-New South Wales, 86.5; Victoria, 85.0; Queensland, 88.0; South Australia, 86.1; Western Australia, 76.5; Tasmania, 91.5 ; Northern Territory, 82.0 ; and Australian Capital Territory, 78.7 per cent. These proportions are lower than the corresponding figures for 1947.

Particulars of the population born in each State and Territory are shown in the following table.

## AUSTRALIAN-BORN POPULATION OF AUSTRALIA ACCORDING TO STATE OR TERRITORY OF BIRTH: NUMBERS, PROPORTIONS AND MASCULINITY, 30th JUNE, 1954.

| Birthplace | Males | Females | Persons |  |  | Masculinity (Males per 100 Females) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Percentage of Total Australian- born | Percentage <br> of Total <br> Population |  |
| New South Wales | 1,457,921 | 1,488,138 | 2,946,059 | 38.26 | 32.79 | 97.97 |
| Victoria | 1,043,137 | 1,073,476 | 2,116,613 | 27.49 | 23.55 | 97.17 |
| Queensland | 560,211 | 564,315 | 1,124,526 | 14.60 | 12.51 | 99.27 |
| South Australia | 349,697 | 357,991 | 707,688 | 9.19 | 7.87 | 97.68 |
| Western Australia | 233,468 | 232,836 | 466,304 | 6.06 | 5.19 | 100.27 |
| Tasmania | 159,261 | 162,529 | 321,790 | 4.18 | 3.58 | 97.99 |
| Northern Territory | 3,525 | 3,394 | 6,919 | 0.09 | 0.08 | 103.86 |
| Australian Capital Territory | 5,215 | 4,950 | 10,165 | 0.13 | 0.11 | 105.35 |
| Australia | 3,812,435 | 3,887,629 | 7,700,064 | 100.00 | 85.68 | 98.07 |

Persons born in New South Wales and Victoria comprised together 65.8 per cent of the Australian-born population in 1954, as against 66.4 in 1947, 67.5 in 1933 and 68.0 per cent in 1921.

## 8. Growth Trend, 1881 to 1954.

In Section 4 particulars are given of the Australian-born population at each Census date from 1881 to 1954. The increases in this section of the population during the seven intercensal periods since 1881 are shown in the next table.

## AUSTRALIAN-BORN POPULATION OF AUSTRALIA: INTERCENSAL NUMERICAL AND PERCENTAGE INCREASES.

| Period | Males |  | Females |  | Persons |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per Cent | Number | Per Cent | Number | Per Cent | Per Cent per Annum |
| 1881-1891 | 378,137 | 52.95 | 368,772 | 52.05 | 746,909 | 52.50 | 4.31 |
| 1891-1901 | 368,285 | 33.72 | 376,565 | 34.95 | 744,850 | 34.33 | 3.00 |
| 1901-1911 | 390,350 | 26.73 | 384,101 | 26.42 | 774,451 | 26.57 | 2.38 |
| 1911-1921 | 427,006 | 23.07 | 473,515 | 25.76 | 900,521 | 24.41 | 2.21 |
| 1921-1933 | 570,324 | 25.04 | 566,786 | 24.52 | 1,137,110 | 24.78 | 1.82 |
| 1933-1947 | 532,042 | 18.68 | 576,563 | 20.03 | 1,108,605 | 19.36 | 1.27 |
| 1947-1954 | 432,111 | 12.78 | 432,782 | 12.53 | 864,893 | 12.65 | 1.72 |
| Total Increase, 1881-1954.... | 3,098,255 | 433.82 | 3,179,084 | 488.68 | 6,277,339 | 441.22 | 2.33 |

The greater increase of females than of males during the ten years 1891-1901 was due to the financial crises and resultant lack of employment at the beginning, and the South African war towards the end, of the period. Each of these causes was responsible for the exodus from Australia of some of the Australian-born males. During the decade 1901-11 the increase of males was greater than of females, but, during the period 1911-21, war again interrupted the increase of males, so that at the Census of 1921 there was for the first time an excess of females in the Australian-born population. Between 1921 and 1933 there was a slightly greater increase of males than of females, but in 1933 the female Australian-born population was still greater than the male. The loss of male lives during the 1939-45 War was responsible for further reducing the number of males in proportion to the number of females recorded in 1947. Between 1947 and 1954 the increase of females was very little greater than that of males, and the proportion of males to females in the Australian-born population had increased slightly at the 1954 Census to 98.1 males per 100 females.

The following table shows a comparison of numbers born in each State who were enumerated in Australia at each Census from 1921 to 1954.

## AUSTRALIAN-BORN POPULATION OF AUSTRALIA ACCORDING TO STATE OF BIRTH: NUMBERS AND PROPORTIONS, CENSUSES, 1921 TO 1954.

| Birthplace | Persons |  |  |  | Percentage of Total Australian-born |  |  |  | Percentage of Total Population |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1921 | 1933 | 1947 | 1954 | 1921 | 1933 | 1947 | 1954 | 1921 | 1933 | 1947 | 1954 |
| New South Wales (a) | 1,696,997 | 2,177,275 | 2,630,544 | 2,956,224 | 36.98 | 38.02 | 38.49 | 38.39 | 31.22 | 32.84 | 34.70 | 32.90 |
| Victoria | 1,424,687 | 1,691,816 | 1,916,228 | 2,116,613 | 31.04 | 29.54 | 28.03 | 27.49 | 26.21 | 25.52 | 25.28 | 23.55 |
| Queensland | 571,225 | 756,840 | 975,089 | 1,124,526 | 12.45 | 13.22 | 14.27 | 14.60 | 10.51 | 11.42 | 12.87 | 12.51 |
| South Australia (b) | 480,935 | 567,322 | 641,094 | 714,607 | 10.48 | 9.91 | 9.38 | 9.28 | 8.85 | 8.56 | 8.46 | 7.95 |
| Western Australia | 182,399 | 271,281 | 380,004 | 466,304 | 3.97 | 4.74 | 5.56 | 6.06 | 3.35 | 4.09 | 5.01 | 5.19 |
| Tasmania | 233,213 | 262,032 | 292,212 | 321,790 | 5.08 | 4.57 | 4.27 | 4.18 | 4.29 | 3.95 | 3.86 | 3.58 |
| Australia | 4,589,456 | 5,726,566 | 6,835,171 | 7,700,064 | 100.00 | 100.00 | 100.00 | 100.00 | 84.43 | 86.38 | 90.18 | 85.68 |

(a) Includes Australian Capital Territory.
(b) Includes Northern Territory.

The number of persons from each State of birthplace increased at each Census from 1921 to 1954 . Continuing the trend from earlier years the numbers of persons at the 1954 Census born in Queensland and Western Australia represented increasing proportions, and the numbers born in Victoria, South Australia and Tasmania decreasing proportions, of the total Australianborn population in each period between 1921 and 1954. In 1954, for the first time at an Australia-wide Census (since 1881), New South Wales showed a decrease in its percentage representation in the Australian-born population.

Relative to the total population of Australia, the native-born from each State increased between 1921 and 1947 for New South Wales, Queensland and Western Australia, and decreased for Victoria, South Australia and Tasmania. From 1947 to 1954 a decrease in this relation was shown for every State except Western Australia, the proportion of persons of this birthplace to the total population rising from 5.0 per cent to 5.2 per cent in the seven-year period.

## 9. Interstate Migration of Australian-born Population.

The results of the 1954 Census indicate that at the date of the Census a large proportion of the Australian-born population was recorded in States of Australia other than the State of birth. In analysing these figures, it should be borne in mind, however, that the Australian Census is on the de facto basis, i.e., it records the population actually resident at a specific date, and not according to place of usual residence (the de jure basis). Persons on holiday, \&c., are therefore recorded at their holiday resorts.

The following table gives the numbers who were born in each State or Territory of Australia, and the State or Territory in which they were enumerated in 1954.

## AUSTRALIAN-BORN POPULATION ACCORDING TO STATE OR TERRITORY OF BIRTH AND OF ENUMERATION, 30th JUNE, 1954.

| Birthplace | State or Territory of Enumeration |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New South Wales | Victoria | Queensland | South Australia | Western Australia | Taśmania | Northern Territory | Australian Capital Territory |  |

Males

| New South Wales | 1,337,699 | 39,856 | 49,759 | 12,027 | 7,667 | 3,137 | 1,510 | 6,266 | 1,457,921 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Victoria | 59,099 | 928,926 | 16,341 | 14,018 | 15,349 | 6,830 | 1,067 | 1,507 | 1,043,137 |
| Queensland | 34,668 | 8,285 | 510,698 | 2,109 | 1,954 | 752 | 1,282 | 463 | 560,211 |
| South Australia | 13,708 | 16,720 | 3,459 | 304,775 | 8,633 | 908 | 1,164 | 330 | 349,697 |
| Western Australia | 7,288 | 9,125 | 2,016 | 4,241 | 209,334 | 531 | 680 | 253 | 233,468 |
| Tasmania | 7,313 | 17,518 | 2,241 | 1,371 | 1,003 | 129,497 | 130 | 188 | 159,261 |
| Northern Territory | 373 | 175 | , 337 | ${ }^{1} 368$ | 131 | 13 | 2,113 | 15 | 3,525 |
| Australian Capital Territory | 1,356 | 231 | 98 | 35 | 35 | 20 | 9 | 3,431 | 5,215 |
| Australia | 1,461,504 | 1,020,836 | 584,949 | 338,944 | 244,106 | 141,688 | 7,955 | 12,453 | 3,812,435 |

## AUSTRALIAN-BORN POPULATION ACCORDING TO STATE OR TERRITORY OF BIRTH AND OF ENUMERATION, 30th JUNE, 1954-continued.

| Birthplace | State or Territory of Enumeration |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory |  |
| Females |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,372,615 | 41,838 | 44,353 | 12,265 | 7,373 | 3,152 | 787 | 5,755 | 1,488,138 |
| Victoria | 57,942 | 962,627 | 13,808 | 14,405 | 16,135 | 6,786 | 582 | 1,191 | 1,073,476 |
| Queensland | 37,907 | 9,193 | 511,192 | 2,019 | 2,013 | 834 | 696 | 461 | 564,315 |
| South Australia | 13,352 | 17,768 | 2,759 | 312,967 | 9,023 | 955 | 895 | 272 | 357,991 |
| Western Australia | 6,694 | 9,372 | 1,536 | 4,073 | 209,804 | 631 | 487 | 239 | 232,836 |
| Tasmania | 8,494 | 21,323 | 1,587 | 1,444 | 1,084 | 128,361 | 63 | 173 | 162,529 |
| Northern Territory | 368 | 185 | 324 | 333 | 138 | 17 | 2,022 | 7 | 3,394 |
| Australian Capital Territory | 1,248 | 237 | 87 | 39 | 23 | 9 | 10 | 3,297 | 4,950 |
| Australia | 1,498,620 | 1,062,543 | 575,646 | 347,545 | 245,593 | 140,745 | 5,542 | 11,395 | 3,887,629 |
| Persons |  |  |  |  |  |  |  |  |  |
| New South Wales | 2,710,314 | 81,694 | 94,112 | 24,292 | 15,040 | 6,289 | 2,297 | 12,021 | 2,946,059 |
| Victoria | 117,041 | 1,891,553 | 30,149 | 28,423 | 31,484 | 13,616 | 1,649 | 2,698 | 2,116,613 |
| Queensland | 72,575 | 17,478 | 1,021,890 | 4,128 | 3,967 | 1,586 | 1,978 | 924 | 1,124,526 |
| South Australia | 27,060 | 34,488 | 6,218 | 617,742 | 17,656 | 1,863 | 2,059 | 602 | 707,688 |
| Western Australia | 13,982 | 18,497 | 3,552 | 8,314 | 419,138 | 1,162 | 1,167 | 492 | 466,304 |
| Tasmania | 15,807 | 38,841 | 3,828 | 2,815 | 2,087 | 257,858 | 193 | 361 | 321,790 |
| Northern Territory . . | 741 | 360 | 661 | 701 | 269 | 30 | 4,135 | 22 | 6,919 |
| Australian Capital Territory | 2,604 | 468 | 185 | 74 | 58 | 29 | 19 | 6,728 | 10,165 |
| Australia | 2,960,124 | 2,083,379 | 1,160,595 | 686,489 | 489,699 | 282,433 | 13,497 | 23,848 | 7,700,064 |

The proportion of the population born in each State and Territory who were enumerated in the State or Territory of birth or in other States and Territories of Australia is shown in the next table.

## AUSTRALIAN-BORN POPULATION ACCORDING TO BIRTHPLACE: PERCENTAGE DISTRIBUTION IN EACH STATE OR TERRITORY OF ENUMERATION, 30th JUNE, 1954.

| Birthplace | State or Territory of Enumeration |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian <br> Capital <br> Territory |  |
| New South Wales | 92.00 | 2.77 | 3.19 | 0.82 | 0.51 | 0.22 | 0.08 | 0.41 | 100.00 |
| Victoria .. | 5.53 | 89.37 | 1.42 | 1.34 | 1.49 | 0.64 | 0.08 | 0.13 | 100.00 |
| Queensland | 6.45 | 1.55 | 90.87 | 0.37 | 0.35 | 0.14 | 0.18 | 0.09 | 100.00 |
| South Australia | 3.82 | 4.87 | 0.88 | 87.29 | 2.50 | 0.26 | 0.29 | 0.09 | 100.00 |
| Western Australia | 3.00 | 3.97 | 0.76 | 1.78 | 89.89 | 0.25 | 0.25 | 0.10 | 100.00 |
| Tasmania . | 4.91 | 12.07 | 1.19 | 0.87 | 0.65 | 80.14 | 0.06 | 0.11 | 100.00 |
| Northern Territory . . | 10.71 | 5.20 | 9.55 | 10.13 | 3.89 | 0.43 | 59.77 | 0.32 | 100.00 |
| Australian Capital Territory | 25.62 | 4.60 | 1.82 | 0.73 | 0.57 | 0.28 | 0.19 | 66.19 | 100.00 |
| Australia | 38.44 | 27.06 | 15.07 | 8.92 | 6.36 | 3.67 | 0.17 | 0.31 | 100.00 |

Of the proportions of locally-born in the State of enumeration, New South Wales retained the highest percentage, and Tasmania the lowest percentage, of the population born within their boundaries. The order of the States in 1954 has remained unchanged since the Census of 1911. For each State, except Western Australia, the largest proportion of population enumerated outside the boundaries of the State of birth was found in a geographically adjacent State. The largest proportions of Western Australian-born persons recorded outside that State were in Victoria and New South Wales, and totalled nearly 7 per cent of the total Western Australian-born.

The proportion of the Australian-born population of each State and Territory according to the State or Territory of birth is shown in the following table.

## AUSTRALIAN-BORN POPULATION IN EACH STATE OR TERRITORY OF ENUMERATION: PERCENTAGE DISTRIBUTION ACCORDING TO BIRTHPLACE, 30th JUNE, 1954.

| Birthplace | State or Territory of Enumeration |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | $\begin{aligned} & \text { Australian } \\ & \text { Capital } \\ & \text { Territory } \end{aligned}$ |  |
| New South Wales | 91.56 | 3.92 | 8.11 | 3.54 | 3.07 | 2.23 | 17.02 | 50.41 | 38.26 |
| Viotoria | 3.95 | 90.79 | 2.60 | 4.14 | 6.43 | 4.82 | 12.22 | 11.31 | 27.49 |
| Queensland . . | 2.45 | 0.84 | 88.05 | 0.60 | 0.81 | 0.56 | 14.65 | 3.87 | 14.60 |
| South Australia | 0.92 | 1.66 | 0.53 | 89.99 | 3.61 | 0.66 | 15.25 | 2.54 | 9.19 |
| Western Australia | 0.47 | 0.89 | 0.31 | 1.21 | 85.59 | 0.41 | 8.65 | 2.05 | 6.06 |
| Tasmania | 0.53 | 1.86 | 0.33 | 0.41 | 0.43 | 91.30 | 1.43 | 1.51 | 4.18 |
| Northern Territory | 0.03 | 0.02 | 0.06 | 0.10 | 0.05 | 0.01 | 30.64 | 0.09 | 0.09 |
| Australian Capital Territory | 0.09 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.14 | 28.22 | 0.13 |
| Australia | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

This table and the next one indicate the extent and sources of the inflow to any State of the population born in other States. The figures in these and related tables are based solely on Census results and indicate the net migration between States in relation only to the population existing at the time of the Census. As no account has been taken of deaths, nor of other events such as return movements to States of birth, which may have intervened between the time of migration and the Census, the results do not show the total volume of migration of Australian-born that has taken place from or to any one State during the whole course of its history. Excluding the Territories, the inflow of population born in other States was proportionately greatest in Western Australia, where of the Australian-born population only 85.6 per cent were born in that State, and proportionately least in New South Wales, where 91.6 per cent were of local birth. Increases since the 1947 Census in the proportion of Australian-born persons born outside the State of enumeration were recorded in Victoria, Queensland, South Australia and Tasmania, while decreases were found in New South Wales and Western Australia. Both Victoria and Tasmania overtook New South Wales in the proportion of their respective populations born in other States. Between 1933 and 1954 New South Wales moved from fourth position to first position among the States in the proportion of locally-born population to total population of Australian birth recorded in each State.

The next table shows the net gains and losses of population experienced by the different States and Territories, owing to the internal migration of the Australian-born, as derived from the table on page 128.

AUSTRALIAN-BORN POPULATION: NET INTERSTATE MIGRATION, 30th JUNE, 1954.

| State from or to which Net Gain or Loss of Nativeborn Population had arisen | State or Territory which has experienced Net Gain (+) or Loss ( ) . |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory |
| New South Wales |  | - 35,347 | + 21,537 | - 2,764 | + 1,054 | - 9,518 | + 1,556 | + 9,417 |
| Victoria | +35,347 |  | +12,671 | - 6,065 | +12,987 | -25,225 | + 1,289 | + 2,230 |
| Queensland | $-21,537$ | -12,671 |  | - 2,090 | + 415 | - 2,242 | + 1,317 | + $+\quad 739$ |
| South Australia | + 2,764 | + 6,065 | + 2,090 |  | + 9,342 | - 952 | + 1,358 | a $+\quad 532$ |
| Western Australia | - 1,054 | -12,987 | - 415 | - 9,342 |  | 925 | $+\quad 898$ $+\quad 103$ | + $+\quad 430$ |
| Tasmania | + 9,518 | +25,225 | + 2,242 | $\begin{array}{r}\text { a } \\ +\quad 952 \\ \hline\end{array}$ | + 925 |  | $+\quad 163$ | $+\quad 332$ |
| Northern Territory | - 1,556 | - 1,289 | - 1,317 | - 1,358 | 898 | - 163 |  | + 3 |
| Australian Capital Territory | - 9,417 | - 2,230 | - 739 | - 532 | 430 | - 332 | 3 |  |
| Australia | +14,065 | -33,234 | +36,069 | -21,199 | +23,395 | -39,357 | + 6,578 | +13,683 |

The States with net gains from the interstate migration of Australian-born were, in order of number-Queensland, 36,069 persons; Western Australia, 23,395 persons; and New South Wales, 14,065 persons; while the States with net losses were Tasmania, 39,357 persons; Victoria, 33,234 persons; and South Australia, 21,199 persons.

The distribution of States according to loss or gain was the same as at the 1947 Census. Further, for those States in which losses were found in 1954, the order by number of persons lost was the same as in 1947. For those which recorded gains, the order was the reverse of that in 1947, Queensland moving from third position to first.

Western Australia gained from every other State, while Tasmania lost to every other State. Queensland gained from all States except Western Australia, with South Australia losing to all States except Tasmania. New South Wales lost to Queensland and to Western Australia, but gained a greater number from Victoria, whose gains from Tasmania and South Australia were insufficient to prevent a net loss.

The largest net gains by one State from another were- 35,347 persons by New South Wales from Victoria; 25,225 persons by Victoria from Tasmania; 21,537 persons by Queensland from New South Wales; 12,987 persons by Western Australia from Victoria.

The next table shows the net gain or loss experienced by each State from the interstate migration of Australian-born, as at the date of each Census from 1881 to 1954.

## AUSTRALIAN-BORN POPULATION: INTERCENSAL CHANGES BETWEEN STATES, CENSUSES, 1881 TO 1954.

| State |  | Net Gain ( + ) or Loss ( - ) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1881 | 1891 | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| New South Wales (a) | . | +15,721 | +34,228 | +33,887 | +44,890 | +80,612 | +75,826 | +65,911 | +27,748 |
| Victoria | $\cdots$ | - 3,307 | + 5,323 | - 59,782 | -89,075 | -92,382 | -78,640 | -40,127 | $-33,234$ |
| Queensland | . | + 7,221 | +13,282 | +17,531 | + 24,946 | +21,789 | +30,878 | +17,089 | +36,069 |
| South Australia (b) | . | - 5,160 | $-36,070$ | $-46,786$ | $\underline{+50,525}$ | $-40,857$ | - 38,910 | - 29,071 | $-14,621$ |
| Western Australia | . | - 770 | + 1,129 | +70,738 | +93,808 | +66,804 | +57,665 | +31,031 | +23,395 |
| Tasmania | . | -13,705 | -17,892 | -15,588 | -24,044 | -35,966 | -46,819 | $-44,833$ | $-39,357$ |

(a) Includes Australian Capital Territory.
(b) Includes Northern Territory.

With the exception of the small loss experienced by Western Australia in 1881, New South Wales, Queensland and Western Australia have had a net gain of Australian-born population from other States at each Census from 1881 to 1954.

However, for New South Wales and Western Australia, these gains have been diminishing in number, in the case of Western Australia since 1911, and in New South Wales since 1921, becoming most marked between 1947 and 1954. Except for 1921 and 1947, Queensland has shown steadily increasing net gains over the whole period.

The movements of population leading to the record high gain recorded for Western Australia in 1911 were due mainly to the discoveries of gold in that State in the closing decades of the last century. Their effect is seen again in the losses shown in Victoria and South Australia up to 1911, but since 1921 in Victoria, and 1911 in South Australia, the net loss has diminished steadily at each Census. Tasmania has shown a net loss at every Census, increasing up to 1933 but decreasing in the last two intercensal periods.

In the next table the number and proportion of Australian-born males and females who were outside their State of birth at each Census date from 1911 to 1954 are compared.

AUSTRALIAN-BORN POPULATION ENUMERATED IN STATE OR TERRITORY OTHER THAN THAT OF BIRTH: NUMBERS AND PROPORTIONS, CENSUSES, 1921 TO 1954.

| Birthplace | 4th April, 1921 |  | 30th June, 1933 |  | 30th June, 1947 |  | 30th June, 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Enumer. ated in State, \&c., other than that in which born | $\begin{gathered} \text { Percent. } \\ \text { so } \\ \text { Enumer- } \\ \text { ated } \end{gathered}$ | Number Enumerated in State, \&c., other than that in which born | $\begin{gathered} \text { Percent. } \\ \text { so } \\ \text { Enumer- } \\ \text { ated } \end{gathered}$ | Number Enumerated in State, \&c., other than that in which born | $\begin{gathered} \text { Percent. } \\ \text { so } \\ \text { Enumer- } \\ \text { ated } \end{gathered}$ | Number Enumerated in State, \&c., other than that in which born | $\begin{gathered} \text { Percent. } \\ \text { so } \\ \text { Enumer- } \\ \text { ated } \end{gathered}$ |
| Males |  |  |  |  |  |  |  |  |
| New South Wales | 59,278 | 7.02 | 77,101 | 7.11 | 96,472 | 7.42 | 120,222 | 8.25 |
| Victoria | 104,144 | 14.82 | 110,210 | 13.19 | 107,872 | 11.45 | 114,211 | 10.95 |
| Queensland | 23,616 | 8.27 | 29,823 | 7.88 | 43,080 | 8.87 | 49,513 | 8.84 |
| South Australia | 40,112 | 16.89 | 43,370 | 15.47 | 45,254 | 14.42 | 44,922 | 12.85 |
| Western Australia, | 9,748 | 10.69 | 12,981 | 9.53 | 20,184 | 10.64 | 24,134 | 10.34 |
| Tasmania .. | 23,127 | 20.06 | 28,140 | 21.61 | 29,661 | 20.52 | 29,764 | 18.69 |
| Northern Territory | 264 | 33.38 | 455 | 34.50 | 1,006 | 45.40 | 1,412 | 40.06 |
| Australian Capital Territory | 30 | 28.85 | 217 | 29.25 | 863 | 35.08 | 1,784 | 34.21 |
| Australia | 260,319 | 11.43 | 302,297 | 10.61 | 344,392 | 10.19 | 385,962 | 10.12 |
| Females |  |  |  |  |  |  |  |  |
| New South Wales | 54,538 | 6.40 | 70,762 | 6.48 | 94,398 | 7.12 | 115,523 | 7.76 |
| Victoria | 92,599 | 12.83 | 100,160 | 11.70 | 104,767 | 10.75 | 110,849 | 10.33 |
| Queensland :. | 26,736 | 9.36 | 33,225 | 8.78 | 49,048 | 10.03 | 53,123 | 9.41 |
| South Australia | 39,159 | 16.19 | 41,397 | 14.56 | 45,063 | 13.95 | 45,024 | 12.58 |
| Western Australia | 10,135 | 11.11 | 13,584 | 10.06 | 20,283 | 10.66 | 23,032 | 9.89 |
| Tasmania .. | 26,201 | 22.22 | 31,584 | 23.96 | 34,150 | 23.13 | 34,168 | 21.02 |
| Northern Territory . . . . | 270 | 33.21 | 407 | 33.94 | 1,068 | 49.10 | 1,372 | 40.42 |
| Australian Capital Territory . | 24 | 24.00 | 181 | 27.98 | 825 | 34.18 | 1,653 | 33.39 |
| Australia | 249,662 | 10.75 | 291,300 | 10.12 | 349,602 | 10.12 | 384,744 | 9.90 |

AUSTRALIAN-BORN POPULATION ENUMERATED IN STATE OR TERRITORY OTHER THAN THAT OF BIRTH: NUMBERS AND PROPORTIONS, CENSUSES, 1921 TO 1954continued.

| Birthplace | 4th April, 1921 |  | 30th June, 1933 |  | 30th June, 1947 |  | 30th June, 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number <br> Enumerated in State, \&c. other than that in which born | $\begin{aligned} & \text { Percent. } \\ & \text { so } \\ & \text { Enumer- } \\ & \text { ated } \end{aligned}$ | Number <br> Enumerated in State, \&c., other than that in which born | $\begin{gathered} \text { Percent. } \\ \text { so } \\ \text { Enumer- } \\ \text { ated } \end{gathered}$ | Number Enumerated in State, \&c., other than that in which born | $\begin{aligned} & \text { Percent. } \\ & \text { so } \\ & \text { Enumer- } \\ & \text { ated } \end{aligned}$ | Number <br> Enuinerated in State, \&c., other than that in which born | $\begin{aligned} & \text { Percent. } \\ & \text { so } \\ & \text { Enumer- } \\ & \text { ated } \end{aligned}$ |
| Persons |  |  |  |  |  |  |  |  |
| New South Wales | 113,816 | 6.71 | 147,863 | 6.80 | 190,870 | 7.27 | 235,745 | 8.00 |
| Victoria | 196,743 | 13.81 | 210,370 | 12.43 | 212,639 | 11.10 | 225,060 | 10.63 |
| Queensland .. | 50,352 | 8.81 | 63,048 | 8.33 | 92,128 | 9.45 | 102,636 | 9.13 |
| South Australia | 79,271 | 16.54 | 84,767 | 15.01 | 90,317 | 14.19 | 89,946 | 12.71 |
| Western Australia | 19,883 | 10.90 | 26,565 | 9.79 | 40,467 | 10.65 | 47,166 | 10.11 |
| Tasmania :. | 49,328 | 21.15 | 59,724 | 22.79 | 63,811 | 21.84 | 63,932 | 19.87 |
| Northern Territory . . . | 534 | 33.29 | 862 | 34.23 | 2,074 | 47.23 | 2,784 | 40.24 |
| Australian Capital Territory . | 54 | 26.47 | 398 | 28.65 | 1,688 | 34.63 | 3,437 | 33.81 |
| Australia | 509,981 | 11.11 | 593,597 | 10.37 | 693,994 | 10.15 | 770,706 | 10.01 |

For the whole Commonwealth, the proportion of the Australian-born population recorded in States other than that of birth decreased during each of the last four intercensal periods. The rate of decrease was greater for males than for females in each period up to 1947, when females actually outnumbered males, and proportional equality had almost been reached. Between 1947 and 1954, however, the trend was reversed, with the rate of decrease of females greatly exceeding that of males, who again achieved a slight excess over females in number. As a result, although in 1954 the numbers of persons of each sex recorded outside their State of birth were practically equal, the margin between their proportions to their respective total populations had increased considerably by comparison with 1947.

Again comparing the results for 1947 and 1954, the figures show that in 1954 every State except South Australia had an increased number of local-born males and females enumerated in other States, and in the case of Tasmania the increase was very small. Proportionately, however, all States with the exception of New South Wales decreased in 1954 in local-born population of either sex enumerated outside the State of birth. In this respect, Victoria and South Australia decreased at every Census in the period under review, while New South Wales, the only State to increase in proportion in 1954, showed increases at the 1933 and 1947 Censuses also.

Over the period shown, Tasmania has had the highest proportion of native-born recorded in other States, followed by South Australia, Victoria, Western Australia and Queensland, with New South Wales last. This order applies also to the sexes separately. Numerically, the States which by 1954 had made the largest contribution of their local-born population to other States were: New South Wales, 235,745 persons; Victoria, 225,060 persons; Queensland, 102,636 persons; and South Australia, 89,946 persons.

## 10. Metropolitan Australian-born Population.

The next table shows the number of the population born in each State and Territory who were recorded in the metropolitan areas of Australia at the 1954 Census.

## METROPOLITAN AUSTRALIAN-BORN POPULATION ACCORDING TO STATE OR TERRITORY OF BIRTH, 30th JUNE, 1954.

| Birthplace |
| :--- |

# METROPOLITAN AUSTRALIAN-BORN POPULATION ACCORDING TO STATE OR TERRITORY OF BIRTH, 30th JUNE, 1954 -continued. 

| Birthplace | $\begin{aligned} & \text { Sydney } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs | Perth and Suburbs | Hobart and <br> Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Females |  |  |  |  |  |  |  |  |
| New South Wales | 740,759 | 26,273 | 19,466 | 9,027 | 4,657 | 1,402 | 5,245 | 806,829 |
| Victoria | 29,872 | 592,111 | 6,449 | 9,382 | 10,857 | 2,224 | 1,131 | 652,026 |
| Queensland | 22,874 | 6,603 | 193,771 | 1,408 | 1,302 | 322 | 443 | 226,723 |
| South Australia | 6,883 | 10,884 | 1,235 | 186,549 | 5,282 | 397 | 260 | 211,490 |
| Western Australia | 4,677 | 7,191 | 752 | 2,785 | 115,129 | 260 | 235 | 131,029 |
| Tasmania | 6,320 | 16,969 | 792 | 1,083 | 697 | 39,709 | 159 | 65,729 |
| Northern Territory | 277 | 141 | 117 | 199 | 76 | 7 | 5 | 822 |
| Australian Capital Territory . | 455 | 173 | 52 | 28 | 18 | 6 | 3,144 | 3,876 |
| Australia | 812,117 | 660,345 | 222,634 | 210,461 | 138,018 | 44,327 | 10,622 | 2,098,524 |
| Persons |  |  |  |  |  |  |  |  |
| New South Wales | 1,421,213 | 49,166 | 37,853 | 17,175 | 8,967 | 2,686 | 10,873 | 1,547,933 |
| Victoria | 55,973 | 1,136,874 | 13,161 | 17,767 | 19,694 | 4,392 | 2,585 | 1,250,446 |
| Queensland . | 42,207 | 12,162 | 370,820 | 2,762 | 2,330 | 623 | 891 | 431,795 |
| South Australia | 13,207 | 20,365 | 2,573 | 356,259 | 9,441 | 747 | 581 | 403,173 |
| Western Australia | 9,133 | 13,731 | 1,604 | 5,521 | 221,775 | 453 | 481 | 252,698 |
| Tasmania :- | 11,176 | 29,736 | 1,668 | 1,994 | 1,234 | 76,523 | 337 | 122,668 |
| Northern Territory | 536 | 271 | 248 | 407 | 138 | 12 | 19 | 1,631 |
| Australian Capital Territory | 938 | 336 | 103 | 50 | 44 | 19 | 6,366 | 7,856 |
| Australia | 1,554,383 | 1,262,641 | 428,030 | 401,935 | 263,623 | 85,455 | 22,133 | 4,018,200 |

The following table shows the proportion which the metropolitan population from each birthplace bore to the total population from the same birthplace in the particular State or Territory.

METROPOLITAN AUSTRALIAN-BORN POPULATION: PERCENTAGES IN EACH METROPOLITAN AREA ACCORDING TO STATE OR TERRITORY OF BIRTH, 30th JUNE, 1954.

| Birthplace | Sydney and <br> Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ |  | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mates |  |  |  |  |  |  |  |  |
| New South Wales | 50.87 | 57.44 | 36.96 | 68.03 | 55.55 | 40.96 | 89.95 | 50.83 |
| Victoria | 44.16 | 58.64 | 41.04 | 59.57 | 57.88 | 31.73 | 96.08 | 57.37 |
| Queensland | 55.77 | 67.07 | 34.67 | 64.15 | 52.81 | 40.03 | 96.54 | 36.61 |
| South Australia | 46.13 | 56.70 | 38.74 | 55.68 | 48.18 | 38.55 | 96.67 | 54.81 |
| Western Australia | 61.14 | 71.67 | 42.16 | 64.54 | 50.95 | 36.35 | 97.63 | 52.11 |
| Tasmania | 66.39 | 72.88 | 39.09 | 66.52 | 53.54 | 28.43 | 94.68 | 35.75 |
| Northern Territory .. | 69.71 | 74.29 | 38.87 | 56.25 | 47.33 | 38.46 | 93.33 | 22.95 |
| Australian Capital Territory . | 35.62 | 70.56 | 52.04 | 62.86 | 74.29 | 65.00 | 93.91 | 76.32 |
| Australia | 50.79 | 59.00 | 35.11 | 56.49 | 51.46 | 29.03 | 92.44 | 50.35 |
| Females |  |  |  |  |  |  |  |  |
| New South Wales | 53.97 | 62.80 | 43.87 | 73.60 | 63.15 | 44.73 | 91.14 | 54.22 |
| Victoria | 51.65 | 61.51 | 46.70 | 64.82 | 67.29 | 32.64 | 94.88 | 60.74 |
| Queensland .. | 60.27 | 71.83 | 37.91 | 71.12 | 64.68 | 38.61 | 96.31 | 40.18 |
| South Australia | 51.23 | 61.30 | 44.76 | 59.61 | 58.54 | 41.57 | 94.20 | 59.07 |
| Western Australia | 70.11 | 76.78 | 49.41 | 68.50 | 54.87 | 41.36 | 100.00 | 56.29 |
| Tasmania | 74.42 | 79.52 | 49.91 | 75.76 | 64.39 | 30.94 | 91.91 | 40.44 |
| Northern Territory | 75.27 | 76.22 | 36.11 | 59.76 | 55.07 | 41.18 | 71.43 | 24.22 |
| Australian Capital Territory | 36.46 | 73.00 | 59.77 | 71.79 | 78.26 | 66.67 | 95.36 | 78.30 |
| Australia | 54.19 | 62.15 | 38.68 | 60.56 | 56.20 | 31.49 | 93.22 | 53.98 |
| Persons |  |  |  |  |  |  |  |  |
| New South Wales | 52.44 | 60.19 | 40.22 | 70.84 | 59.28 | 42.85 | 90.52 | 52.54 |
| Victoria | 47.87 | 60.10 | 43.63 | 62.23 | 62.70 | 32.18 | 95.55 | 59.08 |
| Queensland .. | 58.12 | 69.57 | 36.29 | 67.56 | 58.84 | 39.28 | 96.43 | 38.40 |
| South Australia | 48.65 | 59.07 | 41.41 | 57.67 | 53.47 | 40.10 | 95.54 | 56.97 |
| Western Australia | 65.44 | 74.26 | 45.30 | 66.48 | 52.91 | 39.07 | 98.77 | 54.20 |
| Tasmania : | 70.70 | 76.52 | 43.57 | 71.26 | 59.18 | 29.68 | 93.35 | 38.12 |
| Northern Territory | 72.47 | 75.28 | 37.52 | 57.92 | 51.30 | 40.00 | 86.36 | 23.57 |
| Australian Capital Territory . | 36.02 | 71.79 | 55.68 | 67.57 | 75.86 | 65.52 | 94.62 | 77.28 |
| Australia | 52.51 | 60.61 | 36.88 | 58.55 | 53.83 | 30.26 | 92.81 | 52.18 |

METROPOLITAN AUSTRALIAN-BORN POPULATION: NUMBERS AND PROPORTIONS IN EACH METROPOLITAN AREA ACCORDING TO STATE OR TERRITORY OF BIRTH, OR OTHER STATE OR TERRITORY, 30th JUNE, 1954.

| Birthplace | Australian-born Population in State or Territory of Birth |  |  | Australian-born Population in States or Territories other than that of Birth |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Metropolitan } \\ & \text { Area } \end{aligned}$ | Total | Percentage of Metropolitan to Total | Metropolitan Area | Total | Percentage of Metropolitan to Total |
| New South Wales | 1,421,213 | 2,710,314 | 52.44 | 126,720 | 235,745 | 53.75 |
| Victoria .... | 1,136,874 | 1,891,553 | 60.10 | 113,572 | 225,060 | 50.46 |
| Queensland | 370,820 | 1,021,890 | 36.29 | 60,975 | 102,636 | 59.41 |
| South Australia | 356,259 | 617,742 | 57.67 | 46,914 | 89,946 | 52.16 |
| Western Australia | 221,775 | 419,138 | 52.91 | 30,923 | 47,166 | 65.56 |
| Tasmania | 76,523 | 257,858 | 29.68 | 46,145 | 63,932 | 72.18 |
| Northern Territory | (a) | 4,135 | (a) | 1,631 | 2,784 | 58.58 |
| Australian Capital Territory | 6,366 | 6,728 | 94.62 | 1,490 | 3,437 | 43.35 |
| Australia | 3,589,830 | 6,929,358 | 51.84 | 428,370 | 770,706 | 55.58 |

(a) The Northern Territory does not contain a metropolitan area. Although the number of native-born population in the Northern Territory has been included in the total of Australian-born population in the State or Territory of birth, it has been excluded from that total in calculating the percentage of this class of person enumerated in metropolitan areas of Australia.

Taking the totals for Australia, the preceding table shows that 51.8 per cent of the Australian-born population remaining in the State or Territory of birth, and 55.6 per cent of those who had migrated to another State or Territory were recorded in the capital cities. These figures have increased steadily at each Census since 1921, when the corresponding proportions were 40.8 per cent and 46.5 per cent respectively. In 1954 for the first time both figures were in excess of 50 per cent.

With the exception of Victoria and South Australia, the percentages in metropolitan areas of Australian-born persons who had migrated to other States were higher than for those who remained in their State of birth. The exceptions are States where the metropolitan proportion of the total population of the State was particularly high.

## 11. Ages of the Australian-born.

Particulars concerning the ages of the Australian-born population are given in the following table for each State and Territory of birth.

## AUSTRALIAN-BORN POPULATION ACCORDING TO STATE OR TERRITORY OF BIRTH, AND AGE, 30th JUNE, 1954.

| Age Last Birthday (Years) |  | Birthplace |  |  |  |  |  |  |  | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory |  |
| Males |  |  |  |  |  |  |  |  |  |  |
| 0-4 | $\cdots$ | 178,864 | 128,440 | 73,639 | 43,597 | 36,387 | 18.631 | 1,027 | 2,073 | 482,658 |
| 5-9 | . | 160,065 | 110,187 | 65,983 | 37,835 | 29,314 | 15,939 | 552 | 1,200 | 421,075 |
| 10-14 | $\cdots$ | 126,748 | 84,864 | 51,591 | 27,675 | 23,346 | 12,631 | 388 | 725 | 327,968 |
| 15-19 | $\cdots$ | 108,349 | 69,769 | 44,090 | 21,554 | 20,398 | 10,986 | 281 | 383 | 275,810 |
| 20-24 | . | 105,940 | 68,009 | 40,600 | 21,347 | 19,011 | 10,506 | 233 | 324 | 265,970 |
| 25-29 |  | 117,054 | 77,847 | 43,578 | 25,666 | 18,534 | 10,944 | 189 | 184 | 293,996 |
| 30-34 | $\cdots$ | 112,076 | 74,923 | 41,912 | 25,329 | 16,545 | 11,622 | 170 | 53 | 282,630 |
| 35-39 | . . | 106,527 | 69,422 | 40,204 | 24,401 | 16,290 | 11,202 | 168 | 79 | 268,293 |
| 40-44 | $\cdots$ | 98,039 | 68,359 | 36,145 | 23,863 | 16,514 | 11,332 | 138 | 59 | 254,449 |
| 45-49 | $\cdots$ | 81,486 | 60,696 | 28,878 | 19,127 | 14,930 | 10,632 | 103 | 25 | 215,877 |
| 50-54 | . | 68,180 | 55,722 | 25,490 | 17,096 | 10,764 | 9,244 | 85 | 19 | 186,600 |
| 55-59 | . | 55,250 | 46,882 | 21,278 | 15,166 | 5,068 | 6,891 | 66 | 30 | 150,631 |
| 60-64 | . | 51,390 | 46,442 | 19,045 | 14,745 | 2,521 | 6,480 | 57 | 24 | 140,704 |
| 65-69 | . | 39,726 | 34,335 | 13,846 | 13,254 | 1,747 | 5,228 | 47 | 14 | 108,197 |
| 70-74 .. | . | 24,810 | 22,040 | 7,397 | 9,928 | 990 | 3,435 | 12 | 12 | 68,624 |
| 75 and over |  | 23,417 | 25,200 | 6,535 | 9,114 | 1,109 | 3,558 | 9 | 11 | 68,953 |
| Total | .. | 1,457,921 | 1,043,137 | 560,211 | 349,697 | 233,468 | 159,261 | 3,525 | 5,215 | 3,812,435 |

AUSTRALIAN-BORN POPULATION ACCORDING TO STATE OR TERRITORY OF BIRTH, AND AGE, 30th JUNE, 1954-continued.

| Age Last Birthday |  | Birthplace |  |  |  |  |  |  |  | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory |  |
| Females |  |  |  |  |  |  |  |  |  |  |
| 0-4 | $\cdots$ | 171,457 | 122,589 | 70,421 | 41,752 | 35,149 | 17,896 | 965 | 1,951 | 462,180 |
| 5-9 | . | 153,335 | 105,360 | 62,679 | 36,168 | 28,186 | 15,605 | 546 | 1,154 | 403,033 |
| 10-14 | . | 122,492 | 81,878 | 49,881 | 26,359 | 22,955 | 12,203 | 373 | 711 | 316,852 |
| 15-19 | $\ldots$ | 106,059 | 67,645 | 43,361 | 20,772 | 20,004 | 10,714 | 297 | 377 | 269,229 |
| 20-24 | $\cdots$ | 105,139 | 67,388 | 40,284 | 20,818 | 18,678 | 10,376 | 229 | 326 | 263,238 |
| 25-29 | $\ldots$ | 116,553 | 76,941 | 42,913 | 25,456 | 18,257 | 10,735 | 175 | 156 | 291,186 |
| 30-34 | $\cdots$ | 114,474 | 75,869 | 41,494 | 25,631 | 16,650 | 12,011 | 183 | 62 | 286,374 |
| 35-39 | $\cdots$ | 109,599 | 71,654 | 40,667 | 24,914 | 17,186 | 11,714 | 149 | 63 | 275,946 |
| 40-44 | . | 99,365 | 69,006 | 36,502 | 24,072 | 17,060 | 11,421 | 122 | 32 | 257,580 |
| 45-49 | $\cdots$ | 81,327 | 60,318 | 28,356 | 19,191 | 14,628 | 10,136 | 92 | 21 | 214,069 |
| 50-54 | $\ldots$ | 70,415 | 57,407 | 26,226 | 17,409 | 10,815 | 9,346 | 79 | 15 | 191,712 |
| 55-59 | $\ldots$ | 61,247 | 52,354 | 23,216 | 16,823 | 5,518 | 7,502 | 58 | 17 | 166,735 |
| 60-64 | $\cdots$ | 60,915 | 54,898 | 22,383 | 17,522 | 2,948 | 7,536 | 46 | 30 | 166,278 |
| 65-69 | $\cdots$ | 48,385 | 41,561 | 16,729 | 15,593 | 1,936 | 6,247 | 48 | 11 | 130,510 |
| 70-74 .. |  | 32,661 | 29,462 | 9,678 | 12,279 | 1,312 | 4,312 | 15 | 9 | 89,728 |
| 75 and over | $\cdots$ | 34,715 | 39,146 | 9,525 | 13,232 | 1,554 | 4,775 | 17 | 15 | 102,979 |
| Total |  | 1,488,138 | 1,073,476 | 564,315 | 357,991 | 232,836 | 162,529 | 3,394 | 4,950 | 3,887,629 |
| Persons |  |  |  |  |  |  |  |  |  |  |
| 0-4 | $\ldots$ | 350,321 | 251,029 | 144,060 | 85,349 | 71,536 | 36,527 | 1,992 | 4,024 | 944,838 |
| 5-9 |  | 313,400 | 215,547 | 128,662 | 74,003 | 57,500 | 31,544 | 1,098 | 2,354 | 824,108 |
| 10-14 |  | 249,240 | 166,742 | 101,472 | 54,034 | 46,301 | 24,834 | 761 | 1,436 | 644,820 |
| 15-19 | $\cdots$ | 214,408 | 137,414 | 87,451 | 42,326 | 40,402 | 21,700 | 578 | 760 | 545,039 |
| 20-24 | $\cdots$ | 211,079 | 135,397 | 80,884 | 42,165 | 37,689 | 20,882 | 462 | 650 | 529,208 |
| 25-29 | $\cdots$ | 233,607 | 154,788 | 86,491 | 51,122 | 36,791 | 21,679 | 364 | 340 | 585,182 |
| 30-34 | $\cdots$ | 226,550 | 150,792 | 83,406 | 50,960 | 33,195 | 23,633 | 353 | 115 | 569,004 |
| 35-39 |  | 216,126 | 141,076 | 80,871 | 49,315 | 33,476 | 22,916 | 317 | 142 | 544,239 |
| 40-44 |  | 197,404 | 137,365 | 72,647 | 47,935 | 33,574 | 22,753 | 260 | 91 | 512,029 |
| 45-49 | . | 162,813 | 121,014 | 57,234 | 38,318 | 29,558 | 20,768 | 195 | 46 | 429,946 |
| 50-54 | . | 138,595 | 113,129 | 51,716 | 34,505 | 21,579 | 18,590 | 164 | 34 | 378,312 |
| 55-59 | $\cdots$ | 116,497 | 99,236 | 44,494 | 31,989 | 10,586 | 14,393 | 124 | 47 | 317,366 |
| 60-64 | $\ldots$ | 112,305 | 101,340 | 41,428 | 32,267 | 5,469 | 14,016 | 103 | 54 | 306,982 |
| 65-69 |  | 88,111 | 75,896 | 30,575 | 28,847 | 3,683 | 11,475 | 95 | 25 | 238,707 |
| 70-74 |  | 57,471 | 51,502 | 17,075 | 22,207 | 2,302 | 7,747 | 27 | 21 | 158,352 |
| 75 and over |  | 58,132 | 64,346 | 16,060 | 22,346 | 2,663 | 8,333 | 26 | 26 | 171,932 |
| Total | .. | 2,946,059 | 2,116,613 | 1,124,526 | 707,688 | 466,304 | 321,790 | 6,919 | 10,165 | 7,700,064 |

For each State of birthplace the age group 0-4 years contained the largest number of persons. This applied to the sexes separately as well as to the total Australian-born population. There were decreasing numbers of persons in the groups up to $20-24$ years, while an increase occurred in the 25-29 years group for persons born in every State except Western Australia. This was followed in subsequent groups by a steady diminution of numbers with increasing age.

The following table shows the excess of Australian-born over oversea-born in an average 100 males and females in Australia, and in the aggregate of the metropolitan areas, at different ages.

AUSTRALIAN-BORN POPULATION: PERCENTAGE EXCESS OVER OVERSEA-BORN, IN AGE GROUPS, 30th JUNE, 1954.

| Age Last Birthday (Years) | Australia |  | Metropolitan Areas |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females |
| 0-4 | 95.53 | 95.53 | 94.84 | 94.80 |
| 5-9 .... .... .... .... .... .... .... | 82.32 | 82.85 | 79.37 | 79.82 |
| 10-14 | 85.25 | 86.33 | 81.98 | 83.22 |
| 15-19 .... ... .... .... .... .... .... | 82.48 | 86.01 | 78.69 | 81.75 |

# AUSTRALIAN-BORN POPULATION: PERCENTAGE EXCESS OVER OVERSEA-BORN, IN AGE GROUPS, 30th JUNE, 1954 -continued. 

| Age Last Birthday (Years) | Australia |  | Metropolitan Areas |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females |
| 20-24 .... .... .... .... .... .... ... | 70.51 | 82.69 | 65.75 | 77.68 |
| 25-29 ... .... .... .... .... .... .... | 59.50 | 73.23 | 53.91 | 68.12 |
| 30-34 | 55.19 | 66.69 | 49.46 | 62.18 |
| 35-39 | 64.71 | 73.90 | 59.14 | 69.61 |
| 40-44 .... .... .... .... .... .... | 57.35 | 68.90 | 50.21 | 63.26 |
| 45-49 | 50.59 | 64.53 | 43.22 | 58.53 |
| 50-54 ... .... .... .... .... .... ... | 51.67 | 64.46 | 44.93 | 58.99 |
| 55-59 .... .... .... .... .... .... . | 55.97 | 63.37 | 50.02 | 58.35 |
| 60-64 | 57.26 | 67.37 | 51.03 | 63.25 |
| 65-69 | 51.18 | 62.96 | 42.29 | 57.91 |
| 70-74 ... .... .... .... .... .... .... | 44.53 | 55.47 | 32.89 | 48.95 |
| 75 and over .... .... .... .... .... .... | 41.93 | 52.41 | 28.97 | 46.38 |
| Total .... .... .... .... .... | 67.72 | 75.10 | 61.75 | 69.82 |

The table shows that, in general, the higher the age the lower the proportion of Australianborn in the population. Among males of 75 years and over in Australia, the Australian-born showed an excess of 41.9 per cent, there being, in round figures, 71 Australian-born to every 29 oversea-born. Among the infant population under five years of age, however, the Australianborn exceeded the oversea-born element by 95.5 per cent, there being approximately 98 Australianborn to every 2 oversea-born. In this youngest age group the proportions of Australian-born among males and females were identical, but in every other age group, the proportion of Australian-born females exceeded that of males.

The Australian-born element per hundred of population of either sex and at all ages was relatively less in the metropolitan areas than in Australia as a whole.

The figures given in the table show marked changes in comparison with the corresponding proportions recorded at the 1947 Census. In the total population of Australia, the excess of Australian-born males over oversea-born males diminished from 78.0 per cent in 1947 to 67.7 per cent in 1954, Australian-born females showing a smaller decline in proportion from 82.7 per cent to 75.1 per cent. Even larger losses of Australian-born percentage representation in the population appear in the metropolitan areas, where the excess of Australian-born males over those born outside Australia dropped from 73.9 per cent in 1947 to 61.8 per cent in 1954, the corresponding figures for females being 78.7 per cent and 69.8 per cent respectively. Decreases in 1954, again as compared to 1947, occurred also in the proportion of Australianborn of either sex, whether in metropolitan areas or Australia as a whole, in each age group up to $55-59$ years. On the other hand, in all ages over 59 years, the excess of Australian-born over oversea-born was greater in 1954 than in 1947. The age group in which the largest changes occurred was $30-34$ years, the age group with the greatest number of oversea-born population enumerated in 1954. In the metropolitan areas Australian-born males aged from 30 to 34 years exceeded oversea-born of the same age group by 82.8 per cent in 1947; in 1954 this proportion had diminished to 49.5 per cent. The corresponding proportions for females in metropolitan areas showed a smaller change, from 85.5 per cent in 1947 to 62.2 per cent in 1954.

## 12. Interchange of Australian-born and New Zealand-born Populations.

The following table gives particulars of the interchange of native-born population between Australia and New Zealand, as disclosed by Census results from 1911 to 1954.

## NATIVE-BORN POPULATION OF AUSTRALIA AND NEW ZEALAND ENUMERATED IN THE RESPECTIVE COUNTRIES AT CENSUSES, 1911 TO 1954.

| Birthplace | Number Enumerated in- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australia |  |  | New Zealand |  |  | Australia and New Zealand |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| Census of 1911 |  |  |  |  |  |  |  |  |  |
| Australia <br> New Zealand | $\begin{array}{r} 1,850,952 \\ 16,998 \end{array}$ | $\begin{array}{r} 1,837,983 \\ 15,119 \end{array}$ | $\begin{array}{r} 3,688,935 \\ 32,117 \end{array}$ | $\begin{array}{r} 28,031 \\ 352,496 \end{array}$ | $\begin{array}{r} 22,037 \\ 350,822 \end{array}$ | $\begin{array}{r} 50,068 \\ 703,318 \end{array}$ | $\begin{array}{r} 1,878,983 \\ \mathbf{3 6 9}, 494 \end{array}$ | $\begin{array}{r} 1,860,020 \\ 365,941 \end{array}$ | $\begin{array}{r} 3,739,003 \\ 735,435 \end{array}$ |
| Total | 1,867,950 | 1,853,102 | 3,721,052 | 380,527 | 372,859 | 753,386 | 2,248,477 | 2,225,961 | 4,474,438 |
| Census of 1921 |  |  |  |  |  |  |  |  |  |
| Australia <br> New Zealand | $\begin{array}{r} 2,277,958 \\ 20,156 \end{array}$ | $\begin{array}{r} 2,311,498 \\ 18,728 \end{array}$ | $\begin{array}{r} 4,589,456 \\ 38,884 \end{array}$ | $\begin{array}{r} 25,581 \\ 449,419 \end{array}$ | $\begin{array}{r} 22,490 \\ 457,347 \end{array}$ | $\begin{array}{r} 48,071 \\ 906,766 \end{array}$ | $\begin{array}{r} 2,303,539 \\ 469,575 \end{array}$ | $\begin{array}{r} 2,333,988 \\ 476,075 \end{array}$ | $\begin{array}{r} 4,637,527 \\ 945,650 \end{array}$ |
| Total | 2,298,114 | 2,330,226 | 4,628,340 | 475,000 | 479,837 | 954,837 | 2,773,114 | 2,810,063 | 5,583,177 |
| Census of 1933 |  |  |  |  |  |  |  |  |  |
| Australia | 2,848,282 | 2,878,284 | 5,726,566 | (a) <br> 21,825 <br> 297 | (a) <br> 20,242 <br> 1 | $\stackrel{(a)}{42,067}$ | ${ }_{\text {a }}^{(a)}$ | (a) $2,898,526$ | $(a)$ $5,768,633$ |
| New Zealand | 23,837 | 22,126 | 45,963 | 597,407 | 601,839 | 1,199,246 | 621,244 | 623,965 | 1,245,209 |
| Total | 2,872,119 | 2,900,410 | 5,772,529 | 619,232 | 622,081 | 1,241,313 | 3,491,351 | 3,522,491 | 7,013,842 |

Census of 1947

| Australia <br> New Zealand | $\begin{array}{r} 3,380,324 \\ 21,890 \end{array}$ | $\begin{array}{r} 3,454,847 \\ 21,720 \end{array}$ | $\begin{array}{r} 6,835,171 \\ 43,610 \end{array}$ | $\begin{gathered} (a) \\ 18,594 \\ 653,205 \end{gathered}$ | $\begin{gathered} (a) \\ 18,219 \\ 705,003 \end{gathered}$ | $\begin{gathered} (a) \\ 36,813 \\ 1,358,208 \end{gathered}$ | $\begin{gathered} (a) \\ 3,398,918 \\ 675,095 \end{gathered}$ | $\begin{gathered} (a) \\ 3,473,066 \\ 726,723 \end{gathered}$ | $\begin{gathered} (a) \\ 6,871,984 \\ 1,401,818 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 3,402,214 | 3,476,567 | 6,878,781 | 671,799 | 723,222 | 1,395,021 | 4,074,013 | 4,199,789 | 8,273,802 |

Census of 1954

| Australia <br> New Zealand | $\begin{array}{r} 3,812,435 \\ 21,723 \end{array}$ | $\begin{array}{r} 3,887,629 \\ 21,627 \end{array}$ | $\begin{array}{r} 7,700,064 \\ 43,350 \end{array}$ | $\begin{gathered} (a) \\ 17,832 \\ 832,380 \end{gathered}$ | $\begin{gathered} (a) \\ 18,019 \\ 841,676 \end{gathered}$ | $\begin{gathered} (a) \\ 35,851 \\ 1,674,056 \end{gathered}$ | $\begin{gathered} (a) \\ 3,830,267 \\ 854,103 \end{gathered}$ | $\begin{gathered} (a) \\ 3,905,648 \\ 863,303 \end{gathered}$ | $\begin{gathered} \hline(a) \\ 7,735,915 \\ 1,717,406 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 3,834,158 | 3,909,256 | 7,743,414 | 850,212 | 859,695 | 1,709,907 | 4,684,370 | 4,768,951 | 9,453,321 |

(a) Censuses of 1936,1945 and 1951 respectively in the case of New Zealand.

Maoris and full-blood Australian aboriginals are excluded from the table. In all cases, the Australian-born and New Zealand-born include a proportion of the population of unspecified birthplace. The interchange of population by migration between New Zealand and Australia showed an excess to New Zealand in the period from 1891 to 1921. By 1933, however, this balance had been reversed. While the numbers both of Australian-born recorded at the New Zealand Censuses of 1936, 1945 and 1951, and New Zealand-born recorded at the Australian Censuses of 1933,1947 and 1954 have successively diminished, the excess of population to Australia has increased.

Although the results of these last three Censuses are not directly comparable on account of the interval between the Census dates of the two countries, during which time migration may have taken place, it would nevertheless appear from the extent of the differences recorded that there was a net movement of native-born population in favour of Australia during the period 1933 to 1954.

## THE OVERSEA-BORN POPULATION.

## 13. The Growth Trend, 1881 to 1954.

In Section 4, the numbers of oversea-born persons recorded at each Census from 1881 to 1954 were set out in comparison with the numbers of Australian-born recorded at the same Censuses. The following table, however, dealing only with those of oversea birthplace, shows for this group separately the absolute and proportional changes that have taken place during each of the seven intercensal periods.

OVERSEA-BORN POPULATION OF AUSTRALIA: INTERCENSAL CHANGES, CENSUSES, 1881 TO 1954.

| Period | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Numerical Tncrease (+) or Decrease ( - ) | Percentage Increase (+) or Decrease (-) | $\begin{gathered} \text { Numericil } \\ \text { Increase (+) } \\ \text { or } \\ \text { Decrease ( } \end{gathered}$ | Percentage <br> Increase ( + ) <br> or <br> Decrease (-) | Numerical <br> Increase ( + ) <br> or <br> Decrease (-) | Percentage <br> Increase ( + ) <br> or <br> Decrease (-) |
| 1881-1891.. | +112,785 | +22.52 | + 67,935 | +20.79 | +180,720 | +21.84 |
| 1891-1901 | - 96,192 | $-15.68$ | - 52,680 | $-13.35$ | -148,872 | - 14.77 |
| 1901-1911 | - 55,243 | - 10.68 | - 38,004 | -11.11 | - 93,247 | -10.85 |
| 1911-1921 | + 22,829 | + 4.94 | + 57,379 | +18.88 | + 80,208 | +10.47 |
| 1921-1933 | + 33,917 | + 6.99 | + 23,078 | + 6.39 | + 56,995 | + 6.73 +17.61 |
| 1933-1947 | -101,783 | -19.62 | - 57,303 | - 14.91 | -159,086 | -17.61 |
| 1947-1954 | +316,637 | + 75.92 | +225,642 | +68.97 | +542,279 | +72.87 |
| Total, 1881-1954 | +232,950 | +46.52 | +226,047 | $+69.18$ | +458,997 | + 55.47 |

While there were both increases and decreases, in varying degree, between 1881 and 1947, corresponding mainly to the fluctuations in oversea migration previously outlined, by far the greatest change in number of persons of oversea birth in the Australian population occurred in the period between the Censuses of 1947 and 1954. Where, compared to 1881, the overseaborn population in 1947 had decreased by 83,282 persons, made up of a loss of 83,687 males and a gain of 405 females, by 1954 a net increase of 458,997 persons had taken place. This increase comprised 232,950 males and 226,047 females. In itself it was more than half as large as the previous highest total number of oversea-born persons, enumerated at the Census of 1891. The percentage change in total persons in the last intercensal period was, at 72.9 per cent, more than three times greater than any previously recorded percentage change since 1881.

The next table shows the oversea-born population of Australia since 1921 according to continent of birth.

OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO CONTINENT OF
BIRTH: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1921 TO 1954.

(a) New Zealand and Australian External Territories.

The table shows that the number of persons in Australia of oversea birthplace increased by 440,188 persons in the period from 1921 to 1954 , comprising 248,771 males and 191,417 females. The period in which the greatest change occurred was that between 1947 and 1954, when 542,279 persons born outside Australia, comprising 316,637 males and 225,642 females, were added to the population. Of this increase, 503,458 persons were of European birthplace. This group increased from 651,606 persons in 1947 to $1,155,064$ in 1954; yet the proportion represented by European-born in total oversea-born population increased only slightly, from 87.6 per cent to 89.8 per cent. This illustrates the continuous proportional predominance of
the European group in total oversea-born population over the whole of the period 1921 to 1954. In the next highest group, comprising persons born in Asia, the numbers increased from 30,726 in 1921 to 51,581 in 1954, the corresponding proportions rising from 3.6 to 4.0 per cent. Similarly the number of persons of African birth increased from 6,800 to 15,826 in the period from 1921 to 1954 , while their representation in the total increased from 0.8 per cent to 1.2 per cent. The number of persons born in New Zealand or the Australian External Territories increased by 6,065 persons, but actually declined in proportion from 4.7 to 3.5 per cent. This was also the case with the American birthplace group, whose increase of 2,339 persons yet represented a drop in proportion from 1.4 to 1.1 per cent. The population from other birthplaces diminished in number by 2,875 persons, and in proportion from 0.8 per cent to 0.3 per cent during the 33 years from 1921 to 1954.

The masculinity of the population for each continent of birthplace from 1891 to 1954 is shown in the following table.

## MASCULINITY OF OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO CONTINENT OF BIRTH ( $\alpha$ ) : CENSUSES, 1891 TO 1954.

| Year | Birthplace |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australasia <br> (b) | Europe | Asia | Africa | America | Polynesia | At Sea |  |
| 1891 | 116.42 | 143.03 | 1,670.72 | 150.53 | 273.60 | 721.55 | 114.73 | 155.45 |
| 1901 | 110.58 | 137.31 | 1,350.83 | 154.65 | 245.79 | 974.15 | 111.91 | 151.27 |
| 1911 | 112.43 | 143.06 | 1,040.91 | 117.93 | 218.76 | 266.24 | 108.91 | 152.01 |
| 1921 | 108.10 | 128.86 | 671.23 | 112.97 | 177.11 | 169.38 | 102.12 | 134.19 |
| 1933 | 108.35 | 133.18 | 364.47 | 115.81 | 161.73 | 121.23 | 92.40 | 134.96 |
| 1947 | 100.60 | 127.71 | 200.97 | 111.71 | 144.69 | 94.26 | 90.82 | 127.48 |
| 1954 | 100.45 | 133.18 | 167.12 | 114.13 | 143.71 | 94.10 | 86.59 | 132.73 |

(a) Males per 100 Females. (b) New Zealand and Australian External Territories.

Masculinity of the population included under the birthplaces Australasia, Asia, America and Polynesia in the table above has, apart from some minor fluctuations, diminished steadily over the period shown. In the case of Australasian-born persons, who are mainly New Zealanders, numerical equality of sexes had almost been attained by 1954, while an increasing excess of females over males is shown in the Polynesian group. Masculinity of the population of African birthplace has declined between 1891 and 1954 from 150.5 to 114.1, but this latter figure represents an increase over that recorded at the 1947 Census.

The European-born population has shown the smallest variations, alternately decreasing and increasing in ratio of males to females at successive Censuses since 1891. The 1954 level of 133.2 is an increase over the 1947 figure of 127.7 , and is identical with that attained at the Census of 1933.

## 14. Distribution.

The tables in the previous Section show that important increments to the oversea-born population had oeen received in the period between the Censuses of 1947 and 1954, with the result that this division of the population was in 1954 at its highest level since 1891 . The following table distributes the oversea-born population, again by continent of birth, to the various States and Territories.

OVERSEA-BORN POPULATION ACCORDING TO CONTINENT OF BIRTH: NUMBERS AND MASCULINITY, 30th JUNE, 1954.

| Birthplace |
| :--- |

(a) New Zealand and Australian External Territories.

OVERSEA-BORN POPULATION ACCORDING TO CONTINENT OF BIRTH: NUMBERS AND MASCULINITY, 30th JUNE, 1954-continued.

| Birthplace | New <br> South <br> Wales | Victoria | Queensland | South <br> Australia | Western <br> Australia | Tasmania | Northern <br> TerritoryAustralian <br> Captial <br> Territory |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | Australia

Females

| Australasia (a) .. | 12,060 | 5,814 | 2,259 | 792 | 1,010 | 598 | 43 | 109 | 22,685 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Europe | 177,316 | 143,690 | 60,713 | 42,713 | 58,341 | 9,681 | 506 | 2,401 | 495,361 |
| Asia | 7,535 | 4,990 | 1,867 | 1,263 | 3,153 | 351 | 65 | 86 | 19,310 |
| Africa | 3,288 | 2,293 | 471 | 483 | 717 | 113 | 5 | 21 | 7.391 |
| America.. | 2,510 | 1,596 | 828 | 309 | 525 | 103 | 13 | 64 | 5,948 |
| Polynesia | 1,196 | 233 | 150 | 58 | 48 | 28 | 7 | 10 | 1,730 |
| At Sea | 144 | 83 | 73 | 28 | 26 | 4 |  | . . | 358 |
| Total | 204,049 | 158,699 | 66,361 | 45,646 | 63,820 | 10,878 | 639 | 2,691 | 552,783 |


| Persons |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Australasia (a) | 23,632 | 11,388 | 5,144 | 1,629 | 2,135 | 1,147 | 146 | 252 | 45,473 |
| Europe | 404,350 | 333,741 | 143,725 | 103,499 | 137,668 | 23,810 | 2,454 | 5,817 | 1,155,064 |
| Asia | 19,991 | 14,561 | 4,963 | 3,565 | 7,215 | 821 | 257 | 208 | 51,581 |
| Africa . . | 6,976 | 4,953 | 1,057 | 985 | 1,540 | 245 | 22 | 48 | 15,826 |
| America.. | 5,910 | 3,748 | 2,263 | 774 | 1,365 | 233 | 79 | 124 | 14,496 |
| Polynesia | 2,286 | 422 | 367 | 104 | 94 | 56 | 12 | 17 | 3,358 |
| At Sea | 260 | 149 | 145 | 49 | 55 | 7 | 2 | 1 | 668 |
| Total | 463,405 | 368,962 | 157,664 | 110,605 | 150,072 | 26,319 | 2,972 | 6,467 | 1,286,466 |

Masculinity (Males Per 100 Females)

| Australasia (a) | 95.95 | 95.87 | 127.71 | 105.68 | 111.39 | 91.81 | 239.54 | 131.19 | 100.45 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Europe .. | 128.04 | 132.26 | 136.73 | 142.31 | 135.97 | 145.95 | 384.98 | 142.27 | 133.18 |
| Asia | 165.31 | 191.80 | 165.83 | 182.26 | 128.83 | 133.90 | 295.38 | 141.86 | 167.12 |
| Africa | 112.17 | 116.01 | 124.42 | 103.93 | 114.78 | 116.81 | 340.00 | 128.57 | 114.13 |
| America | 135.46 | 134.84 | 173.31 | 150.49 | 160.00 | 126.21 | 507.69 | 93.75 | 143.71 |
| Polynesia | 91.14 | 81.12 | 144.67 | 79.31 | 95.83 | 100.00 | 71.43 | 70.00 | 94.10 |
| At Sea | 80.56 | 79.52 | 98.63 | 75.00 | 111.54 | 75.00 | 200.00 | 100.00 | 86.59 |
| Total | 127.10 | 132.49 | 137.59 | 142.31 | 135.51 | 141.95 | 365.10 | 140.32 | 132.73 |

(a) New Zealand and Australian External Territories.

New South Wales had the largest, and Victoria the second largest number of persons born in each of the birthplaces specified. In each State and Territory, Europe predominated as a continent of birth; thus the large number of oversea-born population in Western Australia relative to total State population, referred to earlier in this chapter, is seen to be composed chiefly ( 91.7 per cent) of persons of European origin.

The next table shows the proportion of persons born in each oversea birthplace to the total oversea-born population of each State and Territory.

## OVERSEA-BORN POPULATION: PERCENTAGE DISTRIBUTION ACCORDING TO CONTINENT OF BIRTH, 30th JUNE, 1954.

| Birthplace |
| :--- | | New <br> South <br> Wales |
| :---: |

(a) New Zealand and Australian External Territories.

## OVERSEA-BORN POPULATION: PERCENTAGE DISTRIBUTION ACCORDING TO CONTINENT OF BIRTH, 30th JUNE, 1954.



| Persons |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Australasia (a) .. | 5.10 | 3.09 | 3.26 | 1.47 | 1.42 | 4.36 | 4.91 | 3.90 | 3.53 |
| Europe . . . | 87.26 | 90.45 | 91.16 | 93.58 | 91.73 | 90.47 | 82.57 | 89.95 | 89.79 |
| Asia | 4.31 | 3.95 | 3.15 | 3.22 | 4.81 | 3.12 | 8.65 | 3.22 | 4.01 |
| Africa | 1.51 | 1.34 | 0.67 | 0.89 | 1.03 | 0.93 | 0.74 | 0.74 | 1.23 |
| America . . | 1.27 | 1.02 | 1.44 | 0.70 | 0.91 | 0.88 | 2.66 | 1.92 | 1.13 |
| Polynesia | 0.49 | 0.11 | 0.23 | 0.09 | 0.06 | 0.21 | 0.40 | 0.26 | 0.26 |
| At Sea . | 0.06 | 0.04 | 0.09 | 0.05 | 0.04 | 0.03 | 0.07 | 0.01 | 0.05 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) New Zealand and Australian External Territories.

Of the total oversea-born population of Australia, only 10.2 per cent had been born elsewhere than in Europe, the corresponding figures for males and females being 10.1 and 10.4 per cent respectively. Next in importance was Asia with 4.0 per cent of the total. The highest proportion of persons of European birth was found in South Australia, followed by Western Australia and Queensland. Western Australia had the largest proportion of people of Asian birthplace and the lowest proportion of those of the Australasian group, mainly drawn from New Zealand.

## 15. Metropolitan Oversea-born Population.

The metropolitan population of the States, the Australian Capital Territory and Australia by continental divisions of oversea birthplaces is shown in the following table.

METROPOLITAN OVERSEA-BORN POPULATION ACCORDING TO CONTINENT OF BIRTH, 30th JUNE, 1954.

| Birthplace | Sydney Suburbs | $\begin{aligned} & \text { Melbourne } \\ & \text { Suburbs } \end{aligned}$ |  |  | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { auburbs } \end{gathered}$ | $\begin{gathered} \text { Hobart } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |
| Australasia (a).. | 8,438 | 4,140 | 1,257 | 561 | 643 | 221 | 136 | 15,396 |
| Europe .... .... .... | 143,331 | 130,689 | 35,653 | 43,497 | 41,809 | 4,849 | 3,220 | 403,048 |
| Asia .... . | 9,469 | 6,524 | 1,472 | 1,417 | 2,693 | 223 | 120 | 21,918 |
| Africa .... .... .... | 3,110 | 2,284 | 316 | 383 | 546 | 48 | 26 | 6,713 |
| America .. .... .... | 2,489 | 1,609 | 711 | 274 | 499 | 59 | 55 | 5,696 |
| Polynesia .... .... | 803 | 122 | 75 | 31 | 23 | 16 | 7 | 1,077 |
| At Sea .... . | 72 | 48 | 24 | 14 | 14 | $\ldots$ | 1 | 173 |
| Total . | 167,712 | 145,416 | 39,508 | 46,177 | 46,227 | 5,416 | 3,565 | 454,021 |

(a) New Zealand and Australian External Territories.

METROPOLITAN OVERSEA-BORN POPULATION ACCORDING TO CONTINENT OF BIRTH, 30th JUNE, 1954-continued.

(a) New Zealand and Australian External Territories.

A comparison of the birthplaces of the oversea-born metropolitan population in the foregoing table shows that Sydney had the greatest number of persons of each of the birthplaces specified, while Melbourne ranked second in each case. Perth, ranking third in total overseaborn metropolitan population, was also third in numbers of persons of Asian and African birth, and fourth in persons of European birth with a total of 76,441 , as against 76,557 persons recorded in the third ranking city, Adelaide. Brisbane, though fifth in order of total metropolitan population of oversea birthplace, occupied third place for persons of Australasian, American and Polynesian birth.

The next table shows the proportion which the population from each birthplace in each metropolitan area bore to the total population from the same birthplace in the relevant State or Territory.
METROPOLITAN OVERSEA-BORN POPULATION: PERCENTAGES IN EACH METRO. POLITAN AREA ACCORDING TO CONTINENT OF BIRTH, 30th JUNE, 1954.

| Birthplace | $\begin{aligned} & \text { New } \\ & \text { South } \\ & \text { Sales } \end{aligned}$ | Victoria | Queensland | $\begin{aligned} & \text { South } \\ & \text { Australia } \end{aligned}$ | $\begin{aligned} & \text { Western } \\ & \text { Australia } \end{aligned}$ | Tasmania | Australian Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Australasia (a).. | 72.92 | 74.27 | 43.57 | 67.03 | 57.16 | 40.26 | 95.10 | 67.56 |
| Europe .... .... .... | 63.13 | 68.77 | 42.95 | 71.56 | 52.70 | 34.32 | 94.26 | 61.10 |
| Asia | 76.02 | 68.16 | 47.55 | 61.56 | 66.30 | 47.45 | 98.36 | 67.92 |
| Africa .... .... .... | 84.33 | 85.86 | 53.92 | 76.29 | 66.34 | 36.36 | 96.30 | 79.59 |
| America .. .... .... | 73.21 | 74.77 | 49.55 | 58.92 | 59.40 | 45.38 | 91.67 | 66.64 |
| Polynesia .... .... | 73.67 | 64.55 | 34.56 | 67.39 | 50.00 | 57.14 | 100.00 | 66.15 |
| At Sea .... .... .... | 62.07 | 72.73 | 33.33 | 66.67 | 48.28 | $\ldots$ | 100.00 | 55.81 |
| Total .... .... | 64.66 | 69.16 | 43.27 | 71.09 | 53.60 | 35.08 | 94.41 | 61.88 |

(a) New Zealand and Australian External Territories.

METROPOLITAN OVERSEA-BORN POPULATION: PERCENTAGES IN EACH METROPOLITAN AREA ACCORDING TO CONTINENT OF BIRTH, 30th JUNE, 1954 -continued.

| Birthplace | New <br> South <br> Wales | Victoria | Queensland | South <br> Australia | Western <br> Australia | Tasmania | Australian <br> Capital <br> Territory |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | Australia

Females

| Australasia ( $\alpha$ ) | 79.02 | 78.74 | 52.63 | 75.51 | 67.23 | 43.31 | 91.74 | 74.64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Europe .... .... .... | 67.48 | 72.17 | 52.03 | 77.40 | 59.36 | 39.21 | 95.96 | 66.36 |
| Asia | 80.50 | 85.55 | 62.02 | 82.03 | 80.49 | 47.01 | 96.51 | 79.31 |
| Africa .... .... .... | 86.44 | 89.36 | 63.48 | 85.71 | 75.31 | 48.67 | 100.00 | 84.16 |
| America .. .... .... | 75.94 | 76.25 | 54.35 | 73.46 | 68.19 | 41.75 | 95.31 | 71.65 |
| Polynesia .... .... | 81.10 | 75.97 | 45.33 | 68.97 | 56.25 | 53.57 | 100.00 | 75.55 |
| At Sea .... .... .... | 74.31 | 78.31 | 42.47 | 75.00 | 88.46 | 50.00 | $\ldots$ | 69.55 |
| Total .... .... | 69.13 | 73.13 | 52.41 | 77.54 | 60.79 | 39.85 | 95.84 | 67.48 |

Persons

| Australasia (a).. | 76.03 | 76.55 | 47.55 | 71.15 | 61.92 | 41.85 | 93.65 | 71.09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Europe .... .... .... | 65.04 | 70.23 | 46.78 | 74.00 | 55.53 | 36.31 | 94.96 | 63.35 |
| Asia | 77.71 | 74.12 | 52.99 | 68.81 | 72.50 | 47.26 | 97.60 | 72.18 |
| Africa | 85.32 | 87.48 | 58.18 | 80.91 | 70.52 | 42.04 | 97.92 | 81.72 |
| America .. .... .... | 74.37 | 75.40 | 51.30 | 64.73 | 62.78 | 43.78 | 93.55 | 68.69 |
| Polynesia .... .... | 77.56 | 70.85 | 38.96 | 68.27 | 53.19 | 55.36 | 100.00 | 70.99 |
| At Sea | 68.85 | 75.84 | 37.93 | 71.43 | 67.27 | 28.57 | 100.00 | 63.17 |
| Total | 66.63 | 70.87 | 47.12 | 73.75 | 56.66 | 37.05 | 95.01 | 64.29 |

(a) New Zealand and Australian External Territories.

This table shows a marked tendency in the oversea-born population to live in the capital cities. In each capital the proportion of females found was higher than that for males, and this relationship was maintained for each continent of birth in every State except Tasmania. In the African group the proportion of females in the metropolitan areas was as high as 89.4 per cent, in Victoria, compared with 85.9 per cent for males in the capital city of the same State. In this group also were found the highest proportions, 79.6 per cent for males and 84.2 per cent for females in the metropolitan areas of Australia as a whole. Next highest for the combined capitals were, for males, Asian-born and Australasian-born, and for females, Asians and Polynesians.

For persons born in Europe, the most important group numerically, the percentage of persons in metropolitan areas was 63.4 per cent, compared with 64.3 per cent for the total oversea-born element. This was the lowest proportion shown for any continent of birthplace.

## 16. Period of Residence of Oversea-born.

Of the $1,286,466$ persons born elsewhere than in Australia, 22,132 or 1.7 per cent omitted to state their period of residence in Australia. The number has been distributed proportionately over the periods shown in the next table. The migratory element, consisting largely of persons (including crews) on ships in or between, Australian ports on Census date, has been included in this table, which differs on that account from a similar table, but with different geographical groupings, in Chapter XII. The "under 1 year" period of residence is affected chiefly by this element.

## OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO CONTINENT OF BIRTH AND PERIOD OF RESIDENCE IN AUSTRALIA, 30th JUNE, 1954.

| Period of Residence in Australia | Birthplace |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australasia |  | Europe | Asia | Africa | America | Polynesia | At Sea |  |
|  | New <br> Zealand | $\left\lvert\, \begin{gathered}\text { Australian } \\ \text { External } \\ \text { Territories }\end{gathered}\right.$ |  |  |  |  |  |  |  |
| Males |  |  |  |  |  |  |  |  |  |
| Under l year .. | 1,458 | 151 | 40,062 | 4,746 | 710 | 945 | 182 | 3 | 48,257 |
| 1 year and under 2 years | 314 | 46 | 30,063 | 1,478 | 364 | 428 | 64 | 1 | 32,758 |
| 2 years , ", 3 , | 506 | 54 | 61,290 | 3,160 | 958 | 411 | 61 | 8 | 66,448 |
| 3 ", ", 4 ", | 607 | 78 | 66,017 | 4,300 | 831 | 437 | 73 | 5 | 72,348 |
| 4 ", ", 5 , | 639 | 40 | 83,959 | 2,912 | 994 | 465 | 60 | 8 | 89,077 |
| 5 ", ", " 6 ", | 559 | 32 | 61,094 | 2,728 | 817 | 416 | 38 | 2 | 65,686 |
| 6 ", ", 7 , | 330 | 19 | 18,650 | 1,997 | 399 | 449 | 34 | 3 | 21,881 |
| 7 ", ", 8 " | 252 | 21 | 7,464 | 1,300 | 181 | 355 | 33 | 2 | 9,608 |
| 8 " ", "15 " | 1,006 | 312 | 10,997 | 2,511 | 200 | 761 | 186 | 3 | 15,976 |
| 15 years and over .. | 16,052 | 312 | 280,107 | 7,139 | 2,981 | 3,881 | 897 | 275 | 311,644 |
| Total | 21,723 | 1,065 | 659,703 | 32,271 | 8,435 | 8,548 | 1,628 | 310 | 733,683 |

Females

| Under 1 year | 1,220 | 115 | 31,270 | 1,553 | 506 | 656 | 112 | 5 | 35,437 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 year and under 2 years | 385 | 64 | 25,152 | 1,117 | 439 | 318 | 65 | 3 | 27,543 |
| 2 years , ,, 3 , | 505 | 68 | 36,421 | 1,916 | 722 | 344 | 40 | 3 | 40,019 |
| 3 " , ", 4 , | 563 | 53 | 47,347 | 2,191 | 688 | 324 | 46 | 3 | 51,215 |
| 4 " ", " 5 | 598 | 23 | 59,466 | 1,968 | 835 | 275 | 64 | 4 | 63,233 |
| 5 ," , ", 6 ", | 533 | 33 | 42,668 | 1,901 | 740 | 248 | 52 | 5 | 46,180 |
| 6 ", ", " 7 | 322 | 16 | 13,257 | 1,543 | 321 | 185 | 39 | 4 | 15,687 |
| 7 ", ", ", 8 ", | 331 | 14 | 6,271 | 1,045 | 154 | 166 | 43 | . . | 8,024 |
| 8 ", " ," 15 ", | 1,161 | 316 | 8,467 | 1,900 | 224 | 511 | 197 | 8 | 12,784 |
| 15 years and over | 16,009 | 356 | 225,042 | 4,176 | 2,762 | 2,921 | 1,072 | 323 | 252,661 |
| Total | 21,627 | 1,058 | 495,361 | 19,310 | 7,391 | 5,948 | 1,730 | 358 | 552,783 |

Persons

| Under 1 year |  |  |  |  | 2,678 | 266 | 71,332 | 6,299 | 1,216 | 1,601 | 294 | 8 | 83,694 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 year and under 2 years |  |  |  |  | 699 | 110 | 55,215 | 2,595 | 803 | 746 | 129 | 4 | 60,301 |
| 2 years |  | , | " 3 |  | 1,011 | 122 | 97,711 | 5,076 | 1,680 | 755 | 101 | 11 | 106,467 |
|  | " | " | ", 4 | ,, | 1,170 | 131 | 113,364 | 6,491 | 1,519 | 761 | 119 | 8 | 123,563 |
|  | " | " | ,, 5 | ," | 1,237 | 63 | 143,425 | 4,880 | 1,829 | 740 | 124 | 12 | 152,310 |
| 5 | " | " | ,, 6 | , | 1,092 | 65 | 103,762 | 4,629 | 1,557 | 664 | 90 | 7 | 111,866 |
| 6 | ," | ", | " 7 | " | 652 | 35 | 31,907 | 3,540 | 720 | 634 | 73 | 7 | 37,568 |
|  | " | " | " 8 | , | 583 | 35 | 13,735 | 2,345 | 335 | 521 | 76 | 2 | 17,632 |
|  | 15 year |  | ", | , 15 | " | 2,167 | 628 | 19,464 | 4,411 | 424 | 1,272 | 383 | 11 | 28,760 |
|  |  |  | and | er | 0 | 32,061 | 668 | 505,149 | 11,315 | 5,743 | 6,802 | 1,969 | 598 | 564,305 |
| Total |  |  |  |  | 43,350 | 2,123 | 1,155,064 | 51,581 | 15,826 | 14,496 | 3,358 | 668 | 1,286,466 |

For the population from each specified birthplace the table shows period of residence by single years up to the group 7 years and under 8 years, with periods 8 years and under 15 years, and 15 years and over, forming the two remaining groups. These groupings apportion the oversea-born population at 30th June, 1954, into three broad divisions, viz., those who arrived before the commencement of the 1939-45 War and had therefore been resident for 15 or more years; those who arrived during and immediately after the war, having been resident from 8 to less than 15 years; and the subsequent arrivals whose periods of residence varied in length up to less than 8 years. Division in this manner illustrates the effect of the ebb and flow of immigrant addition since 1939 to the oversea-born population existing at that date. On this basis then, pre-war arrivals numbered 564,305 or 43.9 per cent of the total overseaborn population at the 1954 Census. Immigration between 1939 and 1945 was necessarily at a low level with persons of oversea birthplace who arrived in this period accounting for only 2.2 per cent of the total oversea-born at 30th June, 1954. However, increasing annual numbers began to be received after 1946, rising to a peak in 1949-50. In the subsequent years to 1953-54 the number of new arrivals diminished.

Arrivals after 1946 comprised 53.9 per cent of the total oversea-born at the 1954 Census. At the 1947 Census the major portion, viz., 85.1 per cent of such population had been resident for periods of 15 years or more. In 1954 the proportion of oversea-born resident 15 years or over was only 43.9 per cent.

The proportion of oversea-born resident less than 8 years in 1954, from each of the specified birthplaces was:-Asia, 69.5 per cent; Africa, 61.0 per cent; Europe, 54.6 per cent; America, 44.3 per cent; Polynesia, 30.0 per cent; and New Zealand, 21.0 per cent. The total number of
persons of this period of residence classification was 693,401 , including 886 born in the Australian External Territories or at sea. The proportions of persons resident 15 or more years and of the same set of birthplace continents followed the reverse order, being:-New Zealand, 74.0 per cent; Polynesia, 58.6 per cent; America, 46.9 per cent; Europe, 43.7 per cent; Africa, 36.3 per cent; and Asia, 21.9 per cent. The total of persons in this group was 564,305 , including those born in the Australian External Territories, compared with 633,228 persons of the same periods of residence in 1947.

## 17. Period of Residence According to Birthplace.

The marked numerical and proportional changes in the last intercensal period in the distribution of the oversea-born population according to period of residence are again seen in the following table in which the oversea-born population resident in Australia for less than 15 years at 30 th June, 1954, is compared with the corresponding population recorded in 1947.

## OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO CONTINENT OF BIRTH AND PERIOD OF RESIDENCE IN AUSTRALIA, 30th JUNE, 1947, AND <br> 30th JUNE, 1954.

| Birthplace | Census, 30th June, 1947 |  |  | Census, 30th June, 1954 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Persons Enumerated | Persans resident under 15 years | Percentage <br> of Total | Persons Enumerated | Persons resident under 15 years | Percentage of Total |
| New Zealand ....... | 43,610 | 9,850 | 22.59 | 43,350 | 11,289 | 26.04 |
| Europe | 651,606 | 81,041 | 12.44 | 1,155,064 | 649,915 | 56.27 |
| Asia | 24,096 | 12,190 | 50.59 | 51,581 | 40,266 | 78.06 |
| Africa . | 7,537 | 1,315 | 17.45 | 15,826 | 10,083 | 63.71 |
| America | 11,630 | 4,211 | 36.21 | 14,496 | 7,694 | 53.08 |
| Polynesia | 3,145 | 1,198 | 38.09 | 3,358 | 1,389 | 41.36 |
| Aust. Ext. Territories | 1,586 | 1,136 | 71.63 | 2,123 | 1,455 | 68.54 |
| At Sea | 977 | 18 | 1.84 | 668 | 70 | 10.48 |
| Total .... .... .... | 744,187 | 110,959 | 14.91 | 1,286,466 | 722,161 | 56.14 |

From this table it will be seen that while the numbers and the proportions of the Asian, African, European, and American birthplace groups resident under 15 years showed large increases from 1947 to 1954, the New Zealand and Polynesian-born population showed much less change in both numbers and proportions.

Further information on period of residence in Australia of the oversea-born component of the population will be found in Chapter XII.

## 18. Australasian-born Population.

(i) General. The Australasian-born population, other than those of Australian birth, comprises those born in New Zealand and the External Territories of Australia (Norfolk Island, Papua, New Guinea and Nauru). The numbers born in the External Territories have been very small; they are shown in the detailed tables of the Census, Volume 8, Australia, Part I " Crossclassifications of the Characteristics of the Population ".
(ii) New Zealand-born Population.-(a) State and Territories. The New Zealand-born population enumerated in Australia at the Census of 1954 comprised 43,350 persons, of whom 21,723 were males and 21,627 were females. The numbers recorded in the States and Territories were as shown in the following table.

NEW ZEALAND-BORN POPULATION: NUMBERS, PROPORTIONS AND MASCULINITY, 30th JUNE, 1954.

| Enumerated $\mathbf{i n}$ - | Males |  | Females |  | Persons |  | Masculinity (Males per 100 Females) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | P'er 1,000 <br> of Male <br> Population | Number | $\begin{aligned} & \text { Per 1,000 } \\ & \text { of Female } \\ & \text { Population } \end{aligned}$ | Number | $\begin{aligned} & \text { Per } 1,000 \\ & \text { of Total } \end{aligned}$ Population |  |
| New South Wales | 11,037 | 6.41 | 11,478 | 6.74 | 22,515 | 6.58 | 96.16 |
| Victoria .... .... .... .... .... .. | 5,456 | 4.43 | 5,675 | 4.65 | 11,131 | 4.54 | 96.14 |
| Queensland .... .... .... .... .... | 2,590 | 3.83 | 2,022 | 3.15 | 4,612 | 3.50 | 128.09 |
| South Australia .... .... .... .. | 780 | 1.93 | 745 | 1.89 | 1,525 | 1.91 | 104.70 |
| Western Australia .... .... .. | 1,091 | 3.30 | 986 | 3.19 | 2,077 | 3.25 | 110.65 |
| Tasmania .... .... .... .... .... .. | 532 | 3.39 | 583 | 3.85 | 1,115 | 3.61 | 91.25 |
| Northern Territory | 100 | 9.72 | 38 | 6.15 | 138 | 8.38 | 263.16 |
| Australian Capital Territory | 137 | 8.44 | 100 | 7.10 | 237 | 7.82 | $13 \% .00$ |
| Australia | 21,723 | 4.78 | 21,627 | 4.87 | 43,350 | 4.82 | 100.44 |

The number of persons of New Zealand birthplace has diminished slightly since the Census of 1947 , when 43,610 persons were enumerated. Leaving the Territories out of account, persons of New Zealand birth were numerically, and in proportion to total Siate population, most strongly represented in New South Wales, with Victoria next in order in both numbers and proportion. More than 50 per cent of the total of New Zealand-born persons were found in New South Wales. The lowest numbers were recorded in Tasmania, and the lowest proportions in South Australia, the State ranking second lowest in numbers enumerated. Masculinity was highest in Queensland, where 128.1 males were recorded for every 100 females, and lowest in Tasmania at 91.3. Females exceeded males in New South Wales and Victoria also. For Australia the ratio of males to females was 100.4 showing that numerical equality of sexes had very nearly been reached. The corresponding figure at the 1947 Census was 100.8.
(b) Ages and Masculinity. The next table shows the number and masculinity of the New Zealand-born population in Australia in five-year age groups.

## NEW ZEALAND-BORN POPULATION OF AUSTRALIA ACCORDING TO AGE: NUMBER AND MASCULINITY, 30th JUNE, 1954.

| Age Last Birthday (Years) | Males | Females | Persons | Mas ulinity (Males per 100 Females) 100 Females) |
| :---: | :---: | :---: | :---: | :---: |
| 0-4 | 197 | 183 | 380 | 107.65 |
| 5-9 | 388 | 376 | 764 | 103.19 |
| 10-14 | 419 | 432 | 851 | 96.99 |
| 15-19 | 471 | 359 | 830 | 131.20 |
| 20-24 | 1,109 | 907 | 2,016 | 122.27 |
| 25-29 | 1,477 | 1,379 | 2,856 | 107.11 |
| 30-34 | 1,383 | 1,495 | 2,878 | 92.51 |
| 35-39 | 1,608 | 1,712 | 3,320 | 93.93 |
| 40-44 | 2,265 | 2,196 | 4,461 | 103.14 |
| 45-49 | 2,827 | 2,489 | 5,316 | 113.58 |
| 50-54 | 2,042 | 1,715 | 3,757 | 119.07 |
| 55-59 | 1,501 | 1,396 | 2,897 | 107.52 |
| 60-64 | 1,403 | 1,400 | 2,803 | 100.21 |
| 65-69 | 1,793 | 1,898 | 3,691 | 94.47 |
| 70 and over .... | 2,840 | 3,690 | 6,530 | 76.96 |
| Total | 21,723 | 21,627 | 43,350 | 100.44 |

The number of persons whose ages lay in the groups from 45 to 54 increased from 15.1 per cent of the total in 1947 to 20.9 per cent at 30th June, 1954, and those in the groups from 35 to 44 decreased from 22.3 at the 1947 Census to 17.9 per cent in 1954 . Those with ages of 60 years or over represented 30.0 per cent of the total in 1954 as against 30.5 per cent in 1947, but the proportion borne by the age group 70 years and over rose from 10.9 to 15.0 per cent. The age groups $0-14$ years show increases from 1,334 or 3.1 per cent of the total in 1947, to 1,995 , or 4.6 per cent in 1954.
(c) Urban and Rural Divisions. Of a total of 43,350 persons born in New Zealand and resident in Australia, 30,947 persons, or 71.4 per cent were in the capital cities. Particulars of the distribution of the New Zealand-born population in Metropolitan, Other Urban, and Rural Divisions of Australia will be found in Volume VIII, Part I, of the detailed Census tables.

## 19. European-born Population.

In the tables in the preceding Sections the oversea-born population is distributed according to a classification by continent of birth. These tables show that, in 1954, persons of European birth, numbering $1,155,064$ persons, constituted 89.8 per cent of the total of persons born outside Australia. Tables in this section show dissections of this total according to specific countries.
(i) European Countries, Censuses 1921 to 1954. The numbers and proportions of the total Australian population of persons of specified European birthplace enumerated at each Census from 1921 to 1954 appear in the following table.

## EUROPEAN-BORN POPULATION OF AUSTRALIA ACCORDING TO COUNTRY OF BIRTH: NUMBERS AND PROPORTIONS, CENSUSES, 1921 TO 1954.

| Birthplace | Males |  |  |  | Females |  |  |  | Persons |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1921 | 1933 | 1947 | 1954 | 1921 | 1933 | 1947 | 1954 | 1921 | 1933 | 1947 | 1954 |
| Nember |  |  |  |  |  |  |  |  |  |  |  |  |
| England | 248,412 | 268,849 | 205,330 | 256,699 | 201,388 | 217,982 | 176,262 | 221,712 |  | 486,831 |  |  |
| Wales <br> Scotland | 7,917 60,972 | 8,492 73,488 | 6,859 55,734 | 8,343 | 5,682 | 5,994 | 5,005 | 6,144 | 13,599 | 14,486 | 11,864 | 14,487 |
| Scotland <br> Northern Treland | 60,972 | 73,488 | $\left[\begin{array}{r}55,734 \\ 3,214\end{array}\right.$ | 66,792 | 48,670 | 59,001 | 47,264 | 56,842 | 109,642 | 132,489 | 102,998 | 123,634 |
| Ireland (Republic of) | \} 53,772 | 41,576 | $\left\{\begin{array}{l}3,214 \\ 2,420\end{array}\right.$ | 5,527 3,595 | \} 52,225 | 37,076 | $\left\{\begin{array}{l}2,325 \\ 2,244\end{array}\right.$ | 3,976 2,397 | ) 105,997 |  | $\left\{\begin{array}{l}5,539 \\ 4,664\end{array}\right.$ | 9,503 5,992 |
| Ireland (undefined) |  | 41,676 | $\left\{\begin{array}{r}3,42 \\ 18,309\end{array}\right.$ | 18,054 | $\}^{52,225}$ | 37,076 | $\left\{\begin{array}{r}2,244 \\ 16,301\end{array}\right.$ | 2,397 14,124 | \} 105,997 | 78,652 | $\left\{\begin{array}{r}4,664 \\ 34,610\end{array}\right.$ | 5,992 32,178 |
| Austria ${ }_{\text {a }}$ | (a) | 818 | 2,368 | 5,582 |  | 279 | 1,851 | 14,286 | ) (a) | 1,097 | - $\begin{array}{r}4,219\end{array}$ | 10,868 |
| Czechoslovakia | (a) | 491 3 | -926 | 8,515 | (a) | 119 | 1,558 | 4,165 | (a) | 1,610 | 1,484 | 12,680 |
| Denniark ${ }_{\text {Estonia }}$ | (a) | 3,348 643 | 2,032 | 2,128 | (a) | 1,136 | 727 | 826 | (a) | 4,484 | 2,759 | 2,954 |
| France | (a) | 1,273 | 1,077 | 3,393 $\mathbf{2} 417$ | (a) | 354 | 446 | 3,156 | (a) | 997 | 1,102 | 6,549 |
| Germany | 14,246 | 10,826 | 8,955 | 33,663 | (a) | 1,314 | 1,138 | 2,282 | (a) | 2,587 | 2,215 | 4,699 |
| Greece | 3,176 | 6,548 | 9,115 | 16,794 | 8,310 | 6,016 1,789 | 5,612 | 31,759 9,068 | 22,582 3,686 | 16,842 8,337 | 14,567 | 65,422 |
| Hungary | (a) | 194 | 702 | 9,054 | (a) | 1,789 78 | - 525 | 9,548 | $\stackrel{3,686}{(a)}$ | 8,337 272 | 12,291 | -25,862 |
| Italy | 6,363 | 20,064 | 22,506 | 80,279 | 1,842 | 6,692 | 11,126 | - 39,618 | 8,205 | 26,756 | 33,632 | 14,602 $\mathbf{1 1 9 , 8 9 7}$ |
| Latvia | (a) | 320 | 296 | 9,524 | (a) | 107 | ${ }^{151}$ | 7,734 | (a) | 4427 | -447 | 17,258 |
| Lithuania | (a) | 155 | 169 | 5,272 | (a) | 80 | 104 | 3,152 | (a) | 235 | 273 | 18,424 |
| Malta | (a) | 2,223 | 2,472 | 12,411 | (a) | 559 | 766 | 7,577 | (a) | 2,782 | 3,238 | 19,988 |
| Netherlands | (a) | 924 | 1,577 | 30,046 | (a) | 350 | 597 | 21,989 | (a) | 1,274 | 2,174 | 52,035 |
| Norway | (a) | 2,337 | 1,745 | 2,365 | (a) | 343 | 279 | 470 | (a) | 2,680 | 2,024 | 2,835 |
| Romania : | (a) | 1,930 198 | 3,672 283 | 35,652 2,003 | (a) | 1,309 104 | 2,901 | 20,942 | (a) | 3,239 | 6,573 | 56,594 |
| Sweden | (a) | 3,487 | 1,938 | 1,843 | (a) | 104 | 271 | 1,311 | (a) | 302 3,895 | 2,209 | 3,314 2,191 |
| Switzerland | (a) | 1,323 | 1,062 | - $\begin{array}{r}1,686 \\ 8\end{array}$ | (a) | 618 | 601 | 1,232 | (a) | 1,941 | 1,663 | 2,918 |
| Ukraine : | (a) | \} 2,967 | 2,817 | $\left\{\begin{array}{r}8,728 \\ 6,419\end{array}\right.$ | (a) |  | 2,159 | $\left\{\begin{array}{l}6,029\end{array}\right.$ | (a) | \} 4,890 | 4,976 | $\{14,757$ |
| Yugoslavia.: $\quad \because$ | (a) | 3,306 | 4,281 | [r,419 | (a) | 1,683 | 1,585 | $\left\{\begin{array}{l}6,672 \\ 7,383\end{array}\right.$ | (a) | $\} 4,890$ | 4, | $\{13,091$ |
| Other Countries in |  |  |  |  | (a) | 663 | 1,585 | 7,383 | (a) | 3,969 | 5,866 | 22,856 |
| Europe .. | 27,585 | 5,333 | 4,930 | 7,446 | 9,190 | 1,951 | 1,977 | 3,619 | 36,775 | 7,284 | 6,907 | 11,065 |
| Total Europe | 422,443 | 461,113 | 365,445 | 659,703 | 327,843 | 346,245 | 286,161 | 495,361 | 750,286 | 807,358 | 651,606 | 1,155,064 |

Per 1,000 of the Population of australia

| England | 89.91 | 79.84 | 54.07 | 56.47 | 75.35 | 66.81 | 46.61 | 49.93 | 82.75 | 73.43 | 50.35 | 53.24 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wales | 2.87 | 2.52 | 1.81 | 1.84 | 2.13 | 1.84 | 1.32 | 1.38 | 2.50 | 2.18 | 1.56 | 1.61 |
| Scotland . $\quad .$. | 22.07 | 21.82 | 14.68 | 14.69 | 18.21 | 18.08 | 12.50 | 12.80 | 20.17 | 19.98 | 13.59 | 13.76 |
| Northern Ireland . ${ }^{\text {a }}$ | ) |  | $\left\{\begin{array}{l}0.85\end{array}\right.$ | 1.22 | ] 18.21 |  | $\left\{\begin{array}{r}1.61 \\ 0.61\end{array}\right.$ | 0.90 | ] 20.17 |  | [ 0.73 | 1.06 |
| Ireland (Republic of) | \} 19.46 | 12.35 | $\left\{\begin{array}{l}1.68 \\ 0.64 \\ 4.82\end{array}\right.$ | 1.79 3.97 | \} 19.54 | 11.36 | $\left\{\begin{array}{l}0.69 \\ 0.31\end{array}\right.$ | 0.54 | \} 19.50 | 11.86 | $\{0.61$ | 0.67 |
| Anstria | (a) | 0.24 | [ $\begin{aligned} & 4.82 \\ & 0.62\end{aligned}$ | 3.97 1.23 |  |  | $\left[\begin{array}{l}4.31 \\ 0.49\end{array}\right.$ | 3.18 |  |  | [ 4.57 | 3.58 |
| Czechoslovakia | (a) | 0.14 | 0.24 | 1.87 | (a) | 0.09 0.04 | 0.49 | 1.19 | (a) | 0.17 | 0.56 | 1.21 |
| Denmark . | (a) | 0.99 | 0.54 | 0.47 | (a) | 0.04 0.35 | 0.15 0.19 | 1.94 0.19 | (a) | 0.09 0.68 | 0.19 0.36 | 1.41 |
| Estonia | (a) | 0.19 | 0.17 | 0.75 | (a) | 0.11 | 0.12 | 0.71 | (a) | 0.15 | 0.14 | 0.33 0.73 |
| France | (a) | 0.38 | 0.28 | 0.53 | (a) | 0.40 | 0.30 | 0.51 | (a) | 0.39 | 0.29 | ${ }_{0}^{0.73}$ |
| Germany | 5.16 | 3.22 | 2.36 | 7.40 | 3.12 | 1.84 | 1.48 | 7.15 | 4.15 | 2.54 | 1.92 | 7.28 |
| Greece | 1.15 | 1.95 | 2.40 | 3.69 | 0.19 | 0.55 | 0.84 | 2.04 | 0.68 | 1.26 | 1.62 | 2.88 |
| Hungary | (a) | 0.06 | 0.18 | 1.99 | (a) | 0.02 | 0.14 | 1.24 | (a) | 0.04 | 0.16 | 1.62 |
| Italy | 2.30 | 5.96 | 5.93 | 17.66 | 0.69 | 2.05 | 2.94 | 8.92 | 1.51 | 4.04 | 4.44 | 13.34 |
| Latvia | (a) | 0.10 | 0.08 | 2.09 | (a) | 0.03 | 0.04 | 1.74 | (a) | 0.06 | 0.06 | 1.92 |
| Lithuania | (a) | 0.05 | 0.04 | 1.16 | (a) | 0.02 | 0.03 | 0.71 | (a) | 0.04 | 0.04 | 0.94 |
| Malta | (a) | 0.66 | 0.65 | 2.73 | (a) | 0.17 | 0.20 | 1.71 | (a) | 0.42 | 0.43 | 2.22 |
| Netherlands | (a) | 0.27 | 0.42 | 6.61 | (a) | 0.11 | 0.16 | 4.95 | (a) | 0.19 | 0.29 | 5.79 |
| Norway | (a) | 0.69 | 0.46 | 0.52 | (a) | 0.11 | 0.07 | 0.11 | (a) | 0.40 | 0.27 | 0.32 |
| Poland | (a) | 0.57 | 0.97 | 7.84 | (a) | 0.40 | 0.77 | 4.72 | (a) | 0.49 | 0.87 | 6.30 |
| Romania .. | (a) | 0.06 104 | 0.07 | 0.44 | (a) | 0.03 | 0.06 | 0.30 | (a) | 0.05 | 0.07 | 0.37 |
| Sweden ${ }_{\text {Switzerland }}$ - | (a) | 1.04 0.40 | 0.51 0.28 | 0.41 0.37 | (a) | 0.13 0.19 | 0.07 0.16 | 0.08 | (a) | 0.59 | 0.29 | 0.24 |
| Ukraine | (a) |  | 0.28 | $\left\{\begin{array}{l}0.37 \\ 1.92\end{array}\right.$ | (a) |  | 0.16 | $\left\{\begin{array}{l}0.28 \\ 1.36\end{array}\right.$ | (a) | ) 0.29 | 0.22 | 0.32 |
| U.S.S.R. | (a) | $\} \quad 0.88$ | 0.74 | $\left\{\begin{array}{l}1.92 \\ 141\end{array}\right.$ | (a) | $\} \quad 0.59$ | 0.57 | $\left\{\begin{array}{l}1.36 \\ 1.50\end{array}\right.$ | (a) | $\} 0.74$ | 0.66 | $\left\{\begin{array}{l}1.64 \\ 1.46\end{array}\right.$ |
| Yugoslavia | (a) | 0.98 | 1.13 | 3.40 | (a) | 0.20 | 0.42 | 1.66 | (a) | 0.60 | 0.77 | 2.54 |
| Europe .. . | 9.98 | 1.58 | 1.30 | 1.64 | 3.43 | 0.60 | 0.52 | 0.82 | 6.77 | 1.10 | 0.91 | 1.23 |
| Total Europe | 152.90 | 136.94 | 96.24 | 145.11 | 122.66 | 106.12 | 75.66 | 111.56 | 138.03 | 121.78 | 85.97 | 128.53 |

(a) Included in Other Countries in Europe.

The number of European-born persons in the population of Australia increased by 57,072 between 1921 and 1933, decreased by 155,752 between 1933 and 1947, and increased by 503,458 in the seven years from 1947 to 1954. The net increase over the whole period was 404,778 persons, or 53.9 per cent of the 1921 level.

In 1954 the largest number of persons from any single country of birth was from England. For the British Isles, the total was 664,205 persons, of whom 478,411 were of English origin, and 123,634 were from Scotland. Italy had the next largest representation with 119,097 persons, followed by Germany with 65,422, Poland, 56,594 , and the Netherlands with 52,035 persons. However, it should be noted that while not every person of any particular country of birth will have been of parents also of that birthplace, the German-born population included an unusually large proportion of persons of parents born outside Germany. They occurred mainly in the lowest age groups, being children born of displaced persons in holding camps which were maintained in Germany in the years immediately after the conclusion of the second World War. (See also paragraphs (v) and (vi) of this Section.)

For the sexes separately the order in 1954 numerically was substantially the same as for total persons, with the exception that in the distribution for males, Scotland was displaced by Italy from its position next to England in numerical representation in the European-born population.

With the single exception of Sweden, the population from each European birthplace increased in the period from 1947 to 1954. The largest increase recorded for any individual country of birth was 96,819 for persons of English birth. This represented 19.2 per cent of the total European-born increase over the period. Taking the British Isles as a whole, the number was increased to 122,938 persons, or 24.4 per cent of the total.

The Italian birthplace group showed the second largest increase in 1954, with 85,265 persons, or 17.1 per cent of the total European-born intercensal increase. Next were Germany, 50,855 persons, or 10.1 per cent of the total increase; Poland, 50,021 persons or 9.9 per cent; the Netherlands, 49,861 persons or 9.9 per cent. Together, persons of Italian, German, Polish and Dutch birthplaces increased in number by 237,002 persons, representing 47.1 per cent of the total intercensal increase in European-born population.

The latter part of the table shows the proportional representation of persons from specified European countries of birth per 1,000 of total Australian population since 1921. After declining continuously from 138.0 persons per 1,000 in 1921 to 86.0 per 1,000 in 1947 , the proportion of the population borne by those of European birth showed a marked reversal of tendency in 1954 , increasing to 128.5 persons per 1,000 of total population. The corresponding figures in 1954 for the sexes were 145.1 for males and 111.6 for females, showing that the largest increase in proportion took place in the male section of the European-born population.

At each Census from 1921 to 1954 England supplied the largest proportion of Europeanborn persons, with Scotland next in order, although the proportions for these birthplaces in 1954 were considerably lower than those recorded in 1921 . On the other hand, the Italian birthplace group increased in proportion at each Census over the period, and showed the largest increase in representation of any of the birthplaces specified, from 4.4 in 1947 to 13.3 per 1,000 in 1954. Other important increases in proportion per 1,000 of total population between 1947 and 1954 were:-England, from 50.4 to 53.2; Germany from 1.9 to 7.3; Netherlands, from 0.3 to 5.8 ; Poland, from 0.9 to 6.3; and Malta from 0.4 to 2.2. Latvia, Lithuania and Estonia together increased in proportion from 0.2 to 3.6 persons per 1,000 of the population.
(ii) Distribution. The distribution in States and Territories of the European-born population is shown in the following table.

EUROPEAN-BORN POPULATION ACCORDING TO COUNTRIES OF BIRTH, 30th JUNE, 1954.

| Birthplace | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australiar Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Males

| England | 94,121 | 66,190 | 34,216 | 20,223 | 34,463 | 5,816 | 648 | 1,022 | 256,699 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wales | 3,388 | 1,743 | 1,189 | 659 | 1,127 | 179 | 22 | 36 | 8,343 |
| Scotland | 25,542 | 17,282 | 10,265 | 4,572 | 7,420 | 1,227 | 179 | 305 | 66,792 |
| Northern Ireland | 1,818 | 1,808 | 852 | 348 | 546 | 105 | 14 | 36 | 5,527 |
| Ireland (Republic of) | 1,118 | 1,139 | 578 | 261 | 375 | 77 | 33 | 14 | 3,595 |
| Ireland (undefined) | 6,279 | 4,753 | 3,513 | 1,035 | 2,073 | 243 | 98 | 60 | 18,054 |
| Austria | 2.263 | 2,064 | 250 | 429 | 432 | 94 | 16 | 34 | 5,582 |
| Czechoslovakia | 8,550 | 2,579 | 693 | 879 | 448 | 215 | 89 | 62 | 8,515 |
| Denmark | 724 | 428 | 545 | 168 | 199 | 47 | 13 | 4 | 2,128 |
| Estonia | 1,663 | 652 | 223 | 494 | 236 | 63 | 9 | 53 | 3,393 |
| France | 1,048 | 725 | 267 | 119 | 125 | 105 | 9 | 19 | 2,417 |
| Germany | 9,397 | 11,029 | 3,618 | 5,338 | 2,698 | 1,161 | 141 | 281 | 33,663 |
| Greece | 5,988 | 5,009 | 1,722 | 1,819 | 1,981 | 134 | 87 | 54 | 16,794 |
| Hungary | 3,950 | 2,624 | 645 | 1,029 | 537 | 191 | 40 | 38 | 9,054 |
| Italy.. | 20,163 | 27,709 | 11,248 | 8,112 | 11,735 | 804 | 248 | 260 | 80,279 |
| Latvia | 2,916 | 3,021 | 711 | 1,689 | 835 | 229 | 17 | 106 | 9,524 |
| Lithuania | 1,565 | 1,763 | 300 | 1,005 | 390 | 164 | 8 | 77 | 5,272 |
| Malta | 5,615 | 4,469 | 1,332 | 599 | 288 | 33 | 5 | 70 | 12,411 |
| Netherlands. | 9,072 | 9,188 | 3,103 | 2,285 | 4,866 | 1,262 | 56 | 214 | 30,046 |
| Norway | 985 | 481 | 368 | 218 | 231 | 48 | 15 | 19 | 2,365 |
| Poland | 11,114 | 12,836 | 2,488 | 4,481 | 3,112 | 1,188 | 58 | 375 | 35,652 |
| Romania | 900 | 619 | 123 | 205 | 105 | 28 | 9 | 14 | 2,003 |
| Sweden | 635 | 474 | 295 | 225 | 159 | 33 | 21 | 1 | 1,843 |
| Switzerland | 589 | 518 | 266 | 86 | 148 | 53 | 9 | 17 | 1,686 |
| Ukraine | 3,039 | 2,710 | 591 | 1,420 | 688 | 173 | 12 | 95 | 8,728 |
| U.S.S.R. | 2,620 | 1,685 | 1,088 | 507 | 350 | 94 | 29 | 46 | 6,419 |
| Yugoslavia | 5,141 | 4,060 | 1,074 | 1,864 | 2,959 | 270 | 34 | 71 | 15,473 |
| Other Countries in Europe | 1,831 | 2,493 | 1,449 | 717 | 801 | 93 | 29 | 33 | 7,446 |
| Total Europe | 227,034 | 190,051 | 83,012 | 60,786 | 79,327 | 14,129 | 1,948 | 3,416 | 659,703 |

EUROPEAN-BORN POPULATION ACCORDING TO COUNTRIES OF BIRTH, 30th JUNE, 1954-continued.

| Birthplace | Now <br> South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian <br> Capital <br> Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Females |  |  |  |  |  |  |  |  |  |
| England | 82,624 | 57,498 | 28,481 | 18,006 | 28,859 | 5,169 | 276 | 799 | 221,712 |
| Wales | 2,545 | 1,279 | 28,481 | 18,006 486 | 28,882 | -114 | - 9 | 20 | 6,144 |
| Scotland | 22,414 | 14,793 | 8,801 | 3,777 | 5,765 | 956 | 56 | 280 | 56,842 |
| Northern Ireland . . | 1,416 | 1,295 | 583 | 220 | - 380 | 54 | 3 | 25 | 3,976 |
| Ireland (Republic of) | 779 | 633 | 440 | 179 | 321 | 35 | 2 | 8 | 2,397 |
| Ireland (undefined) | 5,058 | 3,315 | 3,124 | 711 | 1,703 | 179 | 12 | 22 | 14,124 |
| Austria $\quad$ : | 2,323 | 1,899 | , 217 | 385 | 1,772 | - 52 | 1 | 37 | 14,286 |
| C echoslovakia | 1,893 | 1,489 | 189 | 252 | 250 | 63 | 8 | 21 | 4,165 |
| Denmark . | -239 | 202 | 260 | 42 | 64 | 15 | - | 4 | 826 |
| Fstonia | 1,569 | 697 | 147 | 452 | 191 | 52 | 1 | 47 | 3,156 |
| France | 969 | 772 | 193 | 115 | 163 | 57 | 1 | 12 | 2,282 |
| Germany | 9,985 | 10,743 | 3,167 | 4,279 | 2,663 | 634 | 31 | 257 | 31,759 |
| Greece | 3,187 | 2,636 | 954 | 990 | 1,232 | 16 | 23 | 30 | 9,068 |
| Hungary | 2,732 | 1,683 | 248 | 462 | 328 | 66 | 1 | 28 | 5,548 |
| Italy.. | 9,777 | 14,720 | 5,547 | 3,721 | 5,560 | 171 | 54 | 68 | 39,618 |
| Latvia | 2,448 | 2,672 | 468 | 1,240 | 669 | 134 | 2 | 101 | 7,734 |
| Lithuania | 1,005 | 1,177 | 105 | 543 | 195 | 68 | . . | 59 | 3,152 |
| Malta . . | 3,683 | 2,662 | 756 9 | 309 | 104 | 10 |  | 53 | 7,577 |
| Notherlands. | 6,515 191 | 6,808 | 2,129 | 1,651 | 3,624 | 1,083 | 16 | 163 | 21,989 |
| Norway | 191 6,327 | 112 8.592 | 96 1.299 | , 14 | 428 | 13 |  | 2 | 470 |
| Poland | 6,327 | 8,592 | 1,299 | 2,116 | 2,018 | 406 | 1 | 183 | 20,942 |
| Romania | 635 149 | 441 | 45 | 106 | 64 | 7 | . . | 13 | 1,311 |
| Sweden Switzerland. | $\begin{array}{r}149 \\ \hline 415\end{array}$ | 106 | 47 134 | 19 | 17 | 9 |  | 1 | 348 |
| Switzerland Ukraine | 415 2,174 | 448 1.968 | 134 | 90 927 | 99 | 36 | i | 10 | 1,232 |
| U.S.S.R. | 2,174 | 1,968 | 1353 1,057 | 927 | 444 | 96 | 1 | 66 | 6,029 |
| Yugoslavia | 2,436 | 1,058 | 1,057 | 513 766 | 417 1,625 | 71 | 3 | 53 | 6,672 7,383 |
| Other Countries in Europe | 976 | 1,286 | 566 | 342 | $\begin{array}{r}1,625 \\ \hline 990\end{array}$ | 45 | 4 | 10 | 3,619 |
| Total Europe | 177,316 | 143,690 | 60,713 | 42,713 | 58,341 | 9,681 | 506 | 2,401 | 495,361 |

Persons

| England | 176,745 | 123,688 | 62,697 | 38,229 | 63,322 | 10,985 | 924 | 1,821 | 478,411 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wales | 5,933 | 3,022 | 2,098 | 1,145 | 1,909 | -293 | 31 | 1,821 | 14,487 |
| Scotland | 47,956 | 32,075 | 19,066 | 8,349 | 13,185 | 2,183 | 235 | 585 | 123,634 |
| Northern Ireland | 3,234 | 3,103 | 1,435 | 8,568 | 13,186 | $\bigcirc 159$ | 17 | 61 | 12,503 |
| Ireland (Republic of) | 1,897 | 1,772 | 1,018 | 440 | 696 | 112 | 35 | 22 | 5,992 |
| Ireland (undefined) | 11,337 | 8,068 | 6,637 | 1,746 | 3,776 | 422 | 110 | 82 | 32,178 |
| Austria .. | 4,586 | 3,963 | 467 | 814 | 804 | 146 | 17 | 71 | 10,868 |
| Czechoslovakia | 5,443 | 4,068 | 882 | 1,131 | 698 | 278 | 97 | 83 | 12,680 |
| Denmark | 963 | 630 | 805 | , 210 | 263 | 62 | 13 | 8 | 2,954 |
| Estonia | 3,232 | 1,349 | 370 | 946 | 427 | 115 | 10 | 100 | 6,549 |
| France | 2,017 | 1,497 | 460 | 234 | 288 | 162 | 10 | 31 | 4,699 |
| Germany | 19,382 | 21,772 | 6,785 | 9,617 | 5,361 | 1,795 | 172 | 538 | 65,422 |
| Greece | 9,175 | 7,645 | 2,676 | 2,809 | 3,213 | -150 | 110 | 84 | 25,862 |
| Hungary | 6,682 | 4,307 | 893 | 1,491 | 865 | 257 | 41 | 66 | 14,602 |
| Italy.. | 29,940 | 42,429 | 16,795 | 11,833 | 17,295 | 975 | 302 | 328 | 119,897 |
| Latvia | 5,364 | 5,693 | 1,179 | 2,929 | 1,504 | 363 | 19 | 207 | 17,258 |
| Lithuania | 2,570 | 2,940 | 405 | 1,548 | 585 | 232 | 8 | 136 | 8,424 |
| Metherlands. | 9,298 15,587 | 7,131 | 2,088 | 908 | 398 | 43 | 5 | 123 | 19,988 |
| Norway . | 15,587 1,176 | 15,996 593 | 5,232 | 3,936 | 8,490 | 2,345 | 72 | 377 | 52,035 |
| Poland | 17,441 | 21,428 | 3,787 | 6,597 | 273 5,130 | 61 1,594 | 15 59 | 21 558 | 2,835 56,594 |
| Romania | 1,535 | 1,060 | 168 | 311 | 5,169 | 1,55 | 9 | 27 | 3,314 |
| Sweden | 784 | -580 | 342 | 244 | 176 | 42 | 21 | 2 | 2,191 |
| Switzerland | 1,004 | 966 | 400 | 176 | 247 | 89 | 9 | 27 | 2,918 |
| Ukraine | 5,213 | 4,678 | 944 | 2,347 | 1,132 | 269 | 13 | 161 | 14,757 |
| U.S.S.R. | 5,472 | 3,391 | 2,145 | 1,020 | 767 | 165 | 32 | 99 | 13,091 |
| Yugoslavia . . ${ }^{\text {Other }}$ - | 7,577 | 6,118 | 1,472 | 2,630 | 4,584 | 340 | 35 | 100 | 22,856 |
| Other Countries in Europe | 2,807 | 3,779 | 2,015 | 1,059 | 1,191 | 138 | 33 | 43 | 11,065 |
| Total Europe | 404,350 | 333,741 | 143,725 | 103,499 | 137,668 | 23,810 | 2,454 | 5,817 | 1,155,064 |

In this table the States and Territories have been arranged in order of their total populations. With the exception of Western Australia, which ranks fifth in total population, but fourth in persons of European birthplace, the distribution of the European-born follows the same order. This applies equally to the distribution by the separate sexes. In respect of the population groups of the specified individual places of birth, however, differing patterns are found.

For each birthplace group, the greatest number of persons in any particular state was found either in New South Wales or Victoria. Where for most of the specified birthplaces the number recorded in New South Wales exceeded that in Victoria, in those cases in which the reverse order applied, the birthplaces concerned were mainly those with a large representation in the European-born population. Thus while England and Scotland, first and second in
numerical strength in the European-born population, were most strongly represented in New South Wales, the highest proportions of persons of the next four birthplaces in order of numbers, Italy, Poland, Germany and the Netherlands, were recorded in Victoria. Again, although the total of European-born found in New South Wales exceeded the corresponding number in Victoria by 70,609 persons, when those of English, Welsh, Scottish or Irish birthplace were excluded, the oversea-born population of all other European birthplaces enumerated in Victoria numbered 4,765 more than those found in New South Wales.

In each State more males and females of English birth were found than of any other European birthplace. For males, Scotland, second in order of Commonwealth total, exceeded Italy only in New South Wales and Tasmania, and only in New South Wales was Scotland second in numerical strength, being exceeded by the Netherlands in Tasmania. Both sexes of Italian birth were lowest in proportion to total State European-born population in Tasmania but were strongly represented in all other States. Similarly, both males and females of German birth reached highest proportions in South Australia, and the Dutch-born, of either sex, were highest in Tasmania.

A comparison of European-born populations in 1947 and 1954 discloses an increase in the number recorded in each State, and in each of the Territories. The largest increase numerically was in Victoria, and the largest proportionally was in the Australian Capital Territory. The numerical and proportional increases in each State and Territory were:-New South Wales, 146,368 persons or 56.7 per cent; Victoria, 178,051 , or 114.4 per cent; Queensland, 39,705, or 38.2 per cent; South Australia, 64,094 , or 162.7 per cent; Western Australia, 53,627, or 63.8 per cent; Tasmania, 16,114 , or 209.4 per cent; Australian Capital Territory, 4,143, or 247.5 per cent; and Northern Territory, 1,356 persons or 123.5 per cent.
(iii) Urban and Rural Divisions. The proportion of the European-born population in urban and rural divisions of Australia is shown in the following table, from which the migratory population has been omited.

## EUROPEAN-BORN POPULATION OF AUSTRALIA: PERCENTAGE DISTRIBUTION OF COUNTRIES OF BIRTH IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace | Metropolitan Urban | Other <br> Urban | Rural | Total |
| :---: | :---: | :---: | :---: | :---: |
| England .... .... .... .... .... .... .... .... .... .... .... | 65.62 | 20.30 | 14.08 | 100.00 |
| Wales | 56.95 | 28.75 | 14.30 | 100.00 |
| Scotland .... | 64.17 | 23.65 | 12.18 | 100.00 |
| Northern Ireland .... .... .... .... .... .... .... .... .... | 64.42 | 20.69 | 14.89 | 100.00 |
| Ireland (Republic of) .... .... .... .... .... .... .... | 62.83 | 20.20 | 16.97 | 100.00 |
| Ireland (undefined) .... .... .... .... .... .... .... .... | 63.21 | 21.06 | 15.73 | 100.00 |
| Austria .... .... . | 76.48 | 13.49 | 10.03 | 100.00 |
| Czechoslovakia .... .... .... .... .... .... .... .... .... | 73.79 | 15.12 | 11.09 | 100.00 |
| Denmark | 54.18 | 23.43 | 22.39 | 100.00 |
| Estonia .... . | 72.30 | 15.77 | 11.93 | 100.00 |
| France .... .... .... .... .... .... .... .... .... .... .... .... | 71.22 | 15.36 | 13.42 | 100.00 |
| Germany .... .... .... .... .... .... .... .... .... .... .... | 56.00 | 23.38 | 20.62 | 100.00 |
| Greece .... | 63.31 | 22.12 | 14.57 | 100.00 |
| Hungary .... .... .... .... .... .... .... .... .... .... | 76.40 | 13.97 | 9.63 | 100.00 |
| Italy .... .... .... .... .... .... .... .... .... .... .... .... | 58.48 | 14.82 | 26.70 | 100.00 |
| Latvia .... .... . | 71.72 | 17.93 | 10.35 | 100.00 |
| Lithuania .... . | 71.61 | 18.81 | 9.58 | 100.00 |
| Malta . | 80.01 | 10.95 | 9.04 | 100.00 |
| Netherlands | 48.59 | 27.46 | 23.95 | 100.00 |
| Norway .... .... .... .... .... .... .... .... .... .... .... | 49.26 | 20.51 | 30.23 | 100.00 |
| Poland .... .... | 68.85 | 18.24 | 12.91 | 100.00 |
| Romania .... | 76.53 | 13.94 | 9.53 | 100.00 |

EUROPEAN-BORN POPULATION OF AUSTRALIA: PERCENTAGE DISTRIBUTION OF COUNTRIES OF BIRTH IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954-continued.

| Birthplace | Metropolitan Urban | Other <br> Urban | Rural | Total |
| :---: | :---: | :---: | :---: | :---: |
| Sweden .... | 58.91 | 20.57 | 20.52 | 100.00 |
| Switzerland .... .... .... .... .... .... .... .... .... | 67.98 | 16.85 | 15.17 | 100.00 |
| Ukraine | 68.54 | 20.97 | 10.49 | 100.00 |
| U.S.S.R. ... | 77.71 | 13.59 | 8.70 | 100.00 |
| Yugoslavia | 55.89 | 23.14 | 20.97 | 100.00 |
| Other Countries in Europe .... .... .... .... .... | 55.46 | 19.21 | 25.33 | 100.00 |
| Total Europe | 63.94 | 20.15 | 15.91 | 100.00 |

In the metropolitan urban areas, of the birthplaces comprising the United Kingdom and Ireland, England had the highest proportion, 65.6 per cent, and Wales the lowest, 57.0 per cent. Of all the birthplaces shown, Malta, with 80.0 per cent had the highest metropolitan urban proportion, the lowest other urban proportion ( 11.0 per cent), and after the group U.S.S.R., the second lowest proportion, 9.0 per cent, in the rural divisions. In the metropolitan urban divisions the next highest proportion after Malta was that for the U.S.S.R. birthplace group; the lowest proportion recorded, 48.6 per cent being for the Netherlands-born. This latter group was also second highest, after Wales, in the other urban divisions, and third highest after Norway and Italy, in the rural divisions. The proportion of Italian-born recorded in rural divisions was 26.7 per cent, or almost double that shown for any of the United Kingdom and Ireland birthplaces.
(iv) Period of Residence of European-born. The period of residence in Australia of persons born in Europe is dealt with in the next table in respect of the periods "under seven years" and "seven years and over". This division approximately separates post-war immigrants from those who arrived in earlier years. Further information on the period of residence in Australia of European-born persons is contained in Chapter XII.

## EUROPEAN-BORN POPULATION OF AUSTRALIA ACCORDING TO COUNTRIES OF BIRTH AND PERIOD OF RESIDENCE: NUMBERS AND PROPORTIONS, 30th JUNE, 1954.

| Birthplace | Males |  |  | Females |  |  | Persons |  |  | Percent. age <br> Persons Resident 7 Years and Over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Resident Under 7 Years | Resident 7 Years and Over | Total | Resident Under 7 <br> 7 Years | Resident 7 Years and Over | Total | Resident Under 7 Years | Resident 7 Years and Over | Total |  |
| England | 89,784 | 166,915 | 256,699 | 74,585 | 147,127 | 221,712 | 164,369 | 314,042 | 478,411 | 65.64 |
| Wales | 2,546 | 5,797 | 8,343 | 1,879 | 4,265 | 6,144 | 4,425 | 10,062 | 14,487 | 69.46 |
| Scotland .- | 21,171 | 45,621 | 66,792 | 16,882 | 39,960 | 56,842 | 38,053 | 85,581 | 123,634 | 69.22 |
| Northern Ireland | 2,604 | 2,923 | 5,527 | 1,777 | 2,199 | 3,976 | 4,381 | 5,122 | 9,503 | 53.90 |
| Ireland (Republic of) | 1,955 | 1,640 | 3,595 | 937 | 1,460 | 2,397 | 2,892 | 3,100 | 5,992 | 51.74 |
| Ireland (undefined) | 4,964 | 13,090 | 18,054 | 2,774 | 11,350 | 14,124 | 7,738 | 24,440 | 32,178 | 75.95 |
| Austria | 3,437 | 2,145 | 5,582 | 3,495 | 1,791 | 5,286 | 6,932 | 3,936 | 10,868 | 36.22 |
| Czechoslovakia | 7,744 | 771 | 8,515 | 3,679 | 486 | 4,165 | 11,423 | 1,257 | 12,680 | 9.91 |
| Denmark . . | 609 | 1,519 | 2,128 | 310 | 516 | 826 | 919 | 2,035 | 2,954 | 68.89 |
| Estonia | 2,792 | 601 | 3,393 | 2,731 | 425 | 3,156 | 5,523 | 1,026 | 6,549 | 15.67 |
| France | 1,701 | 716 | 2,417 | 1,347 | 935 | 2,282 | 3,048 | 1,651 | 4,699 | 35.14 |
| Germany | 26,680 | 6,983 | 33,663 | 27,179 | 4,580 | 31,759 | 53,859 | 11,563 | 65,422 | 17.67 |
| Greece | 8,385 | 8,409 | 16,794 | 5,734 | 3,334 | 9,068 | 14,119 | 11,743 | 25,862 | 45.41 |
| Hungary | 8,394 | 660 | 9,054 | 5,012 | 536 | 5,548 | 13,406 | 1,196 | 14,602 | 8.19 |
| Italy | 60,399 | 19,880 | 80,279 | 29,096 | 10,522 | 39,618 | 89,495 | 30,402 | 119,897 | 25.36 |
| Latvia | 9,133 | 391 | 9,524 | 7,534 | 200 | 7,734 | 16,667 | 591 | 17,258 | 3.42 |
| Lithuania. | 5,031 | 241 | 5,272 | 3,038 | 114 | 3,152 | 8,069 | 355 | 8,424 | 4.21 |
| Malta | 10,149 | 2,262 | 12,411 | 6,809 | 768 | 7,577 | 16,958 | 3,030 | 19,988 | 15.16 |
| Netherlands | 28,816 | 1,230 | 30,046 | 21,528 | 461 | 21,989 | 50,344 | 1,691 | 52,035 | 3.25 |
| Norway | 1,097 | 1,268 | 2,365 | 258 | 212 | 470 | 1,355 | 1,480 | 2,835 | 52.20 |
| Poland | 31,984 | 3,668 | 35,652 | 18,226 | 2,716 | 20,942 | 50,210 | 6,384 | 56,594 | 11.28 |
| Romania | 1,785 | 218 | 2,003 | 1,112 | 199 | 1,311 | 2,897 | 417 | 3,314 | 12.58 |
| Sweden | 533 | 1,310 | 1,843 | 168 | 180 | 348 | 701 | 1,490 | 2,191 | 68.01 |
| Switzerland | 822 | 864 | 1,686 | 726 | 506 | 1,232 | 1,548 | 1,370 | 2,918 | 46.95 |
| Ukraine | 8,657 | 71 | 8,728 | 5,983 | 46 | 6,029 | 14,640 | 117 | 14,757 | 0.79 |
| U.S.S.R. | 4,261 | 2,158 | 6,419 | 4,899 | 1,773 | 6,672 | 9,160 | 3,931 | 13,091 | 30.03 |
| Yugoslavia | 12,091 | 3,382 | 15,473 | 5,940 | 1,443 | 7,383 | 18,031 | 4,825 | 22,856 | 21.11 |
| Other Countries in Europe | 3,611 | 3,835 | 7,446 | 1,943 | 1,676 | 3,619 | 5,554 | 5,511 | 11,065 | 49.81 |
| Total Europe | 361,135 | 298,568 | 659,703 | 255,581 | 239,780 | 495,361 | 616,716 | 538,348 | 1,155,064 | 46.61 |

Of the birthplaces shown in the table, in only nine cases had the majority of persons been resident in Australia for periods of seven or more years. Of those birthplaces for which the proportion was in excess of 50 per cent, Ireland (undefined) was highest, with 76.0 per cent; followed by Wales, 69.5 per cent; and Scotland, 69.2 per cent. Next in order were Denmark, 68.9 per cent; Sweden, 68.0 per cent; England, 65.6 per cent; then Northern Ireland, 53.9 per cent; Norway, 52.2 per cent; and the Republic of Ireland, 51.7 per cent. These birthplaces may be divided into two geographically related groups, those included by the United Kingdom and Ireland, which accounted for six of the nine foregoing places of birth, with the second group comprising Denmark, Sweden and Norway. The total populations contained by these groups in 1954 were 664,205 persons of the United Kingdom and Ireland group, and 7,980 persons of the three Scandinavian countries of birth. The largest number of persons resident seven years and over, from a single European birthplace, was 314,042 of English birth.

For the six birthplaces with the largest numerical representations in the European-born population, the proportions of persons with periods of residence of seven or more years, were, in order of numerical strength:-England, 65.6 per cent; Scotland, 69.2 per cent; Italy, 25.4 per cent; Germany, 17.7 per cent; Poland, 11.3 per cent; and Netherlands, 3.3 per cent.

At the Censuses of 1933 and 1947 the proportions of European-born persons resident 20 years and over were 54.1 per cent and 79.9 per cent respectively. In 1954, the proportion resident seven years and over was only 46.6 per cent.
(v) Ages of European-born. Particulars concerning the ages of the European-born population of each birthplace are given in the following table.

EUROPEAN-BORN POPULATION OF AUSTRALIA ACCORDING TO PRINCIPAL
COUNTRIES OF BIRTH AND AGE, 30th JUNE, 1954.

| Age Last Birthday (Years) | United Kingdom, \&c. (a) | Baltic Countries (Estonia, Latvia, Lithuania) | Germany | Greece | Italy | Malta | Nether. lands | Poland | Yugoalavia | Other <br> Euro- <br> pean <br> Coun- <br> tries | Total Europe |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Males

| 0-4 |  | 3,674 | 13 | 1,349 | 343 | 1,567 | 449 | 1,679 | 34 | 68 | 455 | 9,631 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 |  | 13,315 | 137 | 10,216 | 487 | 4,015 | 1,621 | 4,183 | 503 | 234 | 2,696 | 37,407 |
| 10-14 |  | 11,094 | 1,190 | 1,699 | 298 | 2,291 | 888 | 2,843 | 617 | 467 | 1,542 | 22,929 |
| 15-19 |  | 10,192 | 930 | 787 | 1,046 | 3,671 | 992 | 2,034 | 823 | 536 | 1,627 | 22,638 |
| 20-24 |  | 10,504 | 1,032 | 4,310 | 2,245 | 10,557 | 1,719 | 2,839 | 1,327 | 1,307 | 3,685 | 39,525 |
| 25-29 |  | 22,463 | 2,754 | 3,674 | 1,992 | 15,556 | 1,479 | 4,197 | 5,080 | 2,148 | 7,825 | 67,168 |
| 30-34 | $\cdots$ | 29,012 | 3,394 | 2,354 | 1,602 | 11,944 | 1,217 | 3,684 | 8,731 | 2,984 | 9,495 | 74,417 |
| 35-39 | $\cdots$ | 23,315 | 1,903 | 1,344 | 1,182 | 5,942 | 844 | 3,076 | 6,232 | 1,684 | 5,757 | 51,279 |
| 40-44 | $\cdots$ | 31,918 | 2,221 | 1,583 | 1,563 | 7,223 | 865 | 2,421 | 5,955 | 2,189 | 6,186 | 62,124 |
| 45-49 |  | 40,933 | 1,958 | 1,345 | 1,563 | 5,803 | 832 | 1,543 | 3,109 | 1,421 | 5,191 | 63,698 |
| 50-54 |  | 37,738 | 1,078 | 1,080 | 1,740 | 4,822 | 657 | 676 | 1,411 | 1,102 | 4,042 | 54,346 |
| 55-59 | . | 28,822 | 546 | 747 | 1,107 | 2,860 | 347 | 299 | 721 | 668 | 2,730 | 38,847 |
| 60-64 |  | 27,789 | 413 | 722 | 707 | 1,825 | 278 | 244 | 522 | 324 | 2,380 | 35,204 |
| 65-69 | . | 26,375 | 310 | 783 | 478 | 1,061 | 129 | 186 | 295 | 181 | 2,047 | 31,845 |
| 70-74 |  | 20,039 | 195 | 689 | 252 | 655 | 56 | 89 | 165 | 104 | 1,267 | 23,511 |
| 75 and over |  | 21,827 | 115 | 981 | 189 | 487 | 38 | 53 | 127 | 56 | 1,261 | 25,134 |
| Total | . | 359,010 | 18,189 | 33,663 | 16,794 | 80,279 | 12,411 | 30,046 | 35,652 | 15,473 | 58,186 | 659,703 |


| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 | . | 3,487 | 11 | 1,278 | 281 | 1,449 | 471 | 1,619 | 24 | 87 | 462 | 9,169 |
| 5-9 | . | 12,176 | 164 | 9,809 | 412 | 3,798 | 1,433 | 3,657 | 414 | 241 | 2,462 | 34,566 |
| 10-14 |  | 9,737 | 1,221 | 1,647 | 251 | 2,007 | 802 | 2,442 | 567 | 432 | 1,424 | 20,530 |
| 15-19 |  | 7,889 | 955 | 776 | 579 | 2,390 | 657 | 1,670 | 885 | 500 | 1,247 | 17,548 |
| 20-24 | $\cdots$ | 7,535 | 901 | 1,927 | 925 | 3,866 | 769 | 1,821 | 1,034 | 662 | 1,740 | 21,180 |
| 25-29 | $\cdots$ | 13,644 | 1,539 | 4,542 | 1,238 | 5,703 | 818 | 2,365 | 4,364 | 1,161 | 5,052 | 40,426 |
| 30-34 | $\cdots$ | 23,554 | 2,114 | 3,892 | 959 | 5,697 | 720 | 2,580 | 5,311 | 1,263 | 6,112 | 52,202 |
| 35-39 | $\cdots$ | 20,482 | 1,424 | 1,646 | 816 | 2,956 | 483 | 2,197 | 2,458 | 589 | 3,635 | 36,686 |
| 40-44 | $\cdots$ | 26,194 | 1,686 | 1,523 | 884 | 3,161 | 468 | 1,756 | 1,966 | 756 | 3,610 | 42,004 |
| 45-49 | . | 28,888 | 1,307 | 1,133 | 743 | 2,533 | 353 | 975 | 1,334 | 526 | 2,876 | 40,668 |
| 50-54 | $\cdots$ | 28,219 | 941 | 829 | 727 | 2,217 | 253 | 401 | 984 | 484 | 2,483 | 37,538 |
| 55-59 | . | 27,760 | 568 | 610 | 499 | 1,627 | 146 | 206 | 626 | 291 | 2,075 | 34,408 |
| 60-64 | . | 25,227 | 454 | 454 | 287 | 971 | 91 | 130 | 407 | 186 | 1,513 | 29,720 |
| 65-69 | . | 23,363 | 331 | 390 | 211 | 563 | 70 | 89 | 247 | 120 | 1,262 | 26,646 |
| 70-74.. |  | 20,629 | 231 | 468 | 125 | 370 | 24 | 42 | 171 | 53 | 876 | 22,989 |
| 75 and over | . | 26,411 | 195 | 835 | 131 | 310 | 19 | 39 | 150 | 32 | 959 | 29,081 |
| Total | . | 305,195 | 14,042 | 31,759 | 9,068 | 39,618 | 7,577 | 21,989 | 20,942 | 7,383 | 37,788 | 495,361 |

(a) Comprises United Kingdom and Republic of Ireland,

## EUROPEAN-BORN POPULATION OF AUSTRALIA ACCORDING TO PRINCIPAL COUNTRIES OF BIRTH AND AGE, 30th JUNE, 1954-continued.

| Age Last Birthday (Years) | United Kingdom, \&c. (a) | Baltic Countries (Estonia, Latvia, Lithuania) | Germany | Greece | Italy | Malta | Nether. lands | Poland | Yugoslavia | Other <br> Euro- <br> pean <br> Coun- <br> tries | Total Europe |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persons |  |  |  |  |  |  |  |  |  |  |  |
| 0-4 . | 7,161 | 24 | 2,627 | 624 | 3,016 | 920 | 3,298 | 58 | 155 | 917 | 18,800 |
| 5-9 | 25,491 | 301 | 20,025 | 899 | 7,813 | 3,054 | 7,840 | 917 | 475 | 5,158 | 71,973 |
| 10-14 | 20,831 | 2,411 | 3,346 | 549 | 4,298 | 1,690 | 5,285 | 1,184 | 899 | 2,966 | 43,459 |
| 15-19. | 18,081 | 1,885 | 1,563 | 1,625 | 6,06I | 1,649 | 3,704 | 1,708 | 1,036 | 2,874 | 40,186 |
| 20-24. | 18,039 | 1,933 | 6,237 | 3,170 | 14,423 | 2,488 | 4,660 | 2,361 | 1,969 | 5,425 | 60,705 |
| 25-29. | 36,107 | 4,293 | 8,216 | 3,230 | 21,259 | 2,297 | 6,562 | 9,444 | 3,309 | 12,877 | 107,594 |
| ${ }_{35-39}^{30-34}$. | 52,566 | 5,508 | 6,246 | 2,561 | 17,641 | 1,937 | 6,264 | 14,042 | 4,247 | 15,607 | 126,619 |
| 35-39 | 43,797 | 3,327 | 2,990 | 1,998 | 8,898 | 1,327 | 5,273 | 8,690 | 2,273 | 9,392 | 87,965 |
| 40-44 | 58,112 | 3,907 | 3,106 | 2,447 | 10,384 | 1,333 | 4,177 | 7,921 | 2,945 | 9,796 | 104,128 |
| 45-49 | 69,821 65,957 | 3,265 $\mathbf{2 , 0 1 9}$ | 2,478 1 | $\stackrel{2,306}{2,467}$ | 8,336 | 1,185 | 2,518 | 4,443 | 1,947 | 8,067 | 104,366 |
| 50-54 | 65,957 | 2,019 | 1,909 | 2,467 | 7,039 | 910 | 1,077 | 2,395 | 1,586 | 6,525 | 91,884 |
| 55-59 | 56,582 53,016 | 1,114 | 1,357 | 1,606 | 4,487 | 493 | 505 | 1,347 | 959 | 4,805 | 73,255 |
| $\begin{aligned} & 60-64 \\ & 65-69 \end{aligned}$ | 53,016 | 867 | 1,176 | 994 | 2,796 | 369 | 374 | 929 | 510 | 3,893 | 64,924 |
| $65-69$ $70-74$ | 49,738 40,668 | 641 | 1,173 | 689 | 1,624 | 199 | 275 | 542 | 301 | 3,309 | 58,491 |
| 75 and over | 49,668 48,238 | 426 310 | 1,157 | 377 320 | 1,025 797 | 80 57 | 131 92 | 336 277 | 157 88 | $\stackrel{2,143}{2,220}$ | 46,500 |
| Total | 664,205 | 32,231 | 65,422 | 25,862 | 119,897 | 19,988 | 52,035 | 56,594 | 22,856 | 95,974 | 1,155,064 |

(a) Comprises United Kingdom and Republic of Ireland.

The age group of all European-born with the greatest numbers, whether by separate sexes or in total, was 30-34 years, as for the total oversea-born population. This, however, did not apply to all the individual countries shown. For instance, for the United Kingdom and Republic of Ireland birthplace group, the largest age group was 45-49 years. This applied to males, females, and total persons. The total number of persons of these birthplaces with ages 45 years or over was 384,020 , exceeding those aged under 45 years, numbering 280,185 , by 103,835 persons. This resulted from the fact that, while this birthplace group was numerically largest of all European birthplaces, post-war additions of population from these sources have not been as large in proportion to the corresponding previously existing population as have those for other European birthplaces, particularly those others with large representations in the European-born section of the community.

The age group with the largest populations of German, Maltese and Netherlands birth was 5-9 years, a considerably younger group than the largest age group for all birthplaces combined. In this connexion, it has previously been noted (see paragraph (i) of this Section) that the numbers of German-born in the 5-9 years group are subject to certain qualifications, so ihat it is perhaps more correct to regard 25-29 years as the largest group for persons of this birthplace. For Malta and the Netherlands, while the age group containing the largest number of females separately and of total persons was 5-9 years, the ages 20-24 years and 25-29 years, respectively, were the largest groups for males. The largest number of persons of either Greek or Italian birth was found in the 25-29 years category.

The largest age group for the total European-born population, 30-34 years, is evidence of the marked changes since 1947 in the age structure of this section of the population when the largest group was 45-49 years, the same as that recorded at the 1933 Census.
(vi) Numbers, Proportions and Masculinity. At the 1954 Census the numbers, proportions and masculinity of persons of each country of European birthplace were as shown in the following table.

EUROPEAN-BORN POPULATION OF AUSTRALIA ACCORDING TO COUNTRY OF BIRTH: NUMBERS, PROPORTIONS AND MASCULINITY, 30th JUNE, 1954.


Persons of European birth numbered 128.5 in every 1,000 persons enumerated at the Census. For males the proportion was 145.1 and for females 111.6. These figures illustrate the generally high masculinity of the European-born population, in which 133.2 males were recorded for every 100 females. Of the six countries of greatest numerical representation in the total population, the masculinity ratio was highest in the Italian-born population at 202.6, and next highest in the Polish group at 170.2. For persons of Dutch birthplace the masculinity was 136.6, for Scotland 117.5, and for England 115.8. The German-born population, with a ratio of 106.0 showed the smallest excess of males in this group of birthplaces with large representations in the population. This was due partly to the high proportion of children, largely born of displaced person parents in holding camps in Germany, in the population from this country of birth, and partly to the number of male displaced persons of other than German birthplace who contracted marriages with German women in the intercensal period, during which there was a considerable excess of females in Germany resulting from losses of male population in the second World War.

The only European birthplaces showing an excess of females in 1954 were Belgium and the U.S.S.R.

The next table shows the masculinity of the European-born population by country of birth and in five-year age groups.

EUROPEAN-BORN POPULATION OF AUSTRALIA: MASCULINITY ( $a$ ) FOR PRINCIPAL COUNTRIES OF BIRTH AND AGE, 30th JUNE, 1954.

(a) Males per 100 Females. (b) Comprises United Kingdom and Republic of Ireland.

## EUROPEAN-BORN POPULATION OF AUSTRALIA : MASCULINITY ( $\alpha$ ) FOR PRINCIPAL COUNTRIES OF BIRTH AND AGE, 30th JUNE, 1954-continued.


(a) Males per 100 Females. (b) Comprises United Kingdom and Republic of Ireland.

Females exceeded males in the higher age groups of persons born in the United Kingdom, the Baltic Countries, and Poland, but each of the other birthplaces except Germany showed a consistently high ratio of males to females in all age groupings from 20-24 years upwards. For the total European-born population the highest masculinity, 186.6 males per 100 females, occurred in the $20-24$ years age group, followed by the group $25-29$ years in which the ratio was 166.2. In these groups also, and in the same order, were found the largest increases in masculinity when compared with the results of the 1947 Census. However, a noticeable decline took place in the ratios found for those aged 55 years and over, and among persons aged 75 years and over, females were considerably in excess of males where near equality in numbers had been found in 1947. On the whole, the masculinity was slightly higher than in 1947, and was identical with that recorded at the 1933 Census.
(vii) Comparison of Australian Population Born in the British Isles with Populations of those Islands, 1891 to 1954 . The next table shows the percentages which those sections of the Australian population born in England, Wales, Scotland and Ireland bore to the total population in each of those countries.

## POPULATION OF AUSTRALIA BORN IN COUNTRIES OF BRITISH ISLES: RATIO TO TOTAL POPULATION OF RESPECTIVE COUNTRIES AT CENSUSES, 1891 TO 1954.

Percentage.

| Year | Ratio of Australian Population Born in- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | England to Population of England | Wales to Population of Wales | Scotland to Population of Scotland | Ireland to Population of Ireland (a) | British Isles to Population of the British Isles |
| 1891 .... .... .... .... .... .... | 1.65 | 0.97 | 3.09 | 4.84 | 2.17 |
| 1901 | 1.23 | 0.70 | 2.28 | 4.14 | 1.63 |
| 1911 | 1.03 | 0.61 | 1.98 | 3.22 | 1.32 |
| 1921 .... .... .... .... .... .. | 1.26 | 0.61 | 2.24 | 2.38 | 1.43 |
| 1933 | 1.29 | 0.56 | 2.70 | 1.86 | 1.44 |
| 1947 .... .... .... .... .... .... | 0.94 | 0.47 | 1.99 | 1.04 | 1.03 |
| 1954 .... .... .... .... .... .. | 1.15 | 0.56 | 2.41 | 1.10 | 1.24 |

(a) Republic of Ireland and Northern Ireland combined.

From 1933 to 1947 each birthplace showed a decline in the proportion of its population contributed to the Australian population, but the effect of migration in the post-war years has been to reverse this trend by 1954. From the 1954 figures an increase over 1947 is seen in each case, but it is only for Wales that the contribution relative to total population has regained the level recorded in 1933. The percentage shown for scotland, besides having been first
in order of magnitude at each Census since 1933, showed the largest increase between 1947 and 1954 of any of the British Isles birthplaces. The smallest increase recorded was that for Ireland.

## 20. Asiatic-born Population.

The Australian population of Asiatic birth in 1954 numbered 51,581 persons. This number represented only 0.6 per cent of the total population; nevertheless, by comparison with the 1947 Census, when 24,096 persons or 0.3 per cent of total population were recorded, the Asiaticborn population had more than doubled in number, and their proportion to total population had increased to almost the same degree. Of the 51,581 persons of Asiatic birth enumerated in 1954, India accounted for 11,955 persons, and India, Pakistan and Ceylon together for 14,860 persons or 28.8 per cent, including a very large proportion of European race. Cyprus supplied 5,773 persons, with Lebanon 3,861 persons, and Indonesia, 3,631 persons, next in importance. Included in the total of 32,271 males of Asiatic birth were 3,244 who were enumerated in the migratory group. In the case of Asiatic birthplaces, the migratory group comprises very largely crew on oversea ships in Australia at the time of the Census, who do not form part of the permanent population of Australia. As the inclusion of this element would affect the results for some birthplaces considerably, they have been excluded from the following tables.

Particulars for most of the Asiatic countries recorded at the Census, excluding the migratory element, are given in the next table.

## ASIATIC-BORN POPULATION OF AUSTRALIA ACCORDING TO COUNTRY OF BIRTH: NUMBERS, PROPORTIONS AND MASCULINITY, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace | Males |  | Females |  | Persons |  | Masculinity (Males per 100 Females) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 of Total Male Population | Number | $\left\lvert\, \begin{gathered}\text { Per 1,000 of } \\ \text { Total Female } \\ \text { Population }\end{gathered}\right.$ <br> Population | Number | $\begin{gathered} \text { Per } 1,000 \\ \text { of Total } \\ \text { Population } \end{gathered}$ |  |
| Ceylon | 1,106 | 0.24 | 843 | 0.19 | 1,949 | 0.22 | 131.20 |
| China | 6,227 | 1.37 | 3,073 | 0.69 | 9,300 | 1.03 | 202.64 |
| Cyprus . | 4,228 | 0.93 | 1,513 | 0.34 | 5,741 | 0.64 | 279.44 |
| Hong Kong | 882 | 0.19 | 628 | 0.14 | 1,510 | 0.17 | 140.45 |
| India $\quad$. | 5,886 | 1.29 | 5,356 | 1.21 | 11,242 | 1.25 | 109.90 |
| Indonesia | 1,999 | 0.44 | 1,417 | 0.32 | 3,416 | 0.38 | 141.07 |
| Israel | 1,352 | 0.30 | 1,310 | 0.30 | 2,662 | 0.30 | 103.21 |
| Japan | 351 | 0.08 | 508 | 0.12 | 859 | 0.10 | 69.09 |
| Lebanon . . | 2,440 | 0.54 | 1,409 | 0.32 | 3,849 | 0.43 | 173.17 |
| Malaya, Federation of | 1,465 | 0.32 | 758 | 0.17 | 2,223 | 0.25 | 193.27 |
| Pakistan .. | 303 | 0.07 | 148 | 0.03 | 451 | 0.05 | 204.73 |
| Philippines | 116 | 0.03 | 100 | 0.02 | 216 | 0.02 | 116.00 |
| Singapore . | 637 | 0.14 | 434 | 0.10 | 1,071 | 0.12 | 146.77 |
| Syria . | 164 | 0.04 | 140 | 0.03 | 304 | 0.03 | 117.14 |
| Turkey | 568 | 0.12 | 452 | 0.10 | 1,020 | 0.11 | 125.66 |
| Other Countries in Asia | 1,303 | 0.29 | 1,163 | 0.26 | 2,466 | 0.27 | 112.04 |
| Total Asia | 29,027 | 6.39 | 19,252 | 4.34 | 48,279 | 5.37 | 150.77 |

These figures, from which persons in the migratory group have been excluded, represent an increase since 1947 of 27,217 persons, or 129.2 per cent, comprising 15,896 males and 11,321 females. The countries of birth chiefly responsible for the increase were India, Pakistan and Ceylon with an excess of 7,074 persons over the number recorded for British India and Ceylon at the 1947 Census; Cyprus, 5,062 persons, and China, 3,661 persons. No comparison can be made with 1947 Census results for the Federation of Malaya, which was classified as such for the first time at the 1954 Census.

The distribution of the Asiatic-born population in States and Territories of Australia is dealt with in the succeeding table. It should be noted that in this and the preceding table the Dominion (later Republic) of Pakistan, and the Republic of India, both of which were set up by the partition of the former British India during the intercensal period, are shown as separate birthplaces, as Pakistan and India respectively. Thus the birthplace India shown in this table is not comparable with the category British India used at the 1947 Census. At that Census persons born in the present Pakistan were enumerated as of British Indian birth; the figures given below for Pakistan, taking account of arrivals in only the period of less than seven years between the constitution of Pakistan and the 1954 Census, do not include all persons whose birthplaces lie within the present area of Pakistan.

ASIATIC-BORN POPULATION ACCORDING TO COUNTRIES OF BIRTH, 30th JUNE, 1954.
(Excluding Migratory.)

| Birthplace | Enumerated in- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| Males |  |  |  |  |  |  |  |  |  |
| Ceylon | 212 | 466 | 95 | 46 | 264 | 16 | 2 | 5 | 1,106 |
| China | 3,573 | 1,322 | 854 | 110 | 238 | 88 | 26 | 16 | 6,227 |
| Cyprus | 1,582 | 1,753 | 318 | 448 | 59 | 15 | 44 | 9 | 4,228 |
| Hong Kong . . | 481 | 196 | 129 | 25 | 29 | 11 | 7 | 4 | 882 |
| India . | 1,651 | 1,423 | 582 | 502 | 1,526 | 158 | 18 | 26 | 5,886 |
| Indonesia | 732 | 389 | 365 | 79 | 325 | 43 | 45 | 21 | 1,999 |
| Israel | 312 | 771 | 34 | 66 | 164 | 2 |  | 3 | 1,352 |
| Japan .. | 125 | 88 | 51 | 15 | 59 | 6 | 3 | 4 | 351 |
| Lebanon . . | 1,802 | 274 | 139 | 197 | 20 | 6 |  | 2 | 2,440 |
| Malaya, Federation of | 391 | 428 | 93 | 125 | 391 | 27 | 4 | 6 | 1,465 |
| Pakistan .. .. | 81 | 96 | 20 | 17 | 76 | 10 | 2 | 1 | 303 |
| Philippines . . | 56 | 19 | 18 | 4 | 12 | 1 | 6 | . . | 116 |
| Singapore . | 198 | 155 | 36 | 49 | 170 | 13 | 16 |  | 637 |
| Syria. . . | 86 | 38 | 16 | 19 | 4 | 1 |  |  | 164 |
| Turkey . | 260 | 146 | 27 | 79 | 47 | 2 | - | 7 | 568 |
| Other Countries in Asia | 410 | 290 | 144 | 49 | 357 | 26 | 9 | 18 | 1,303 |
| Total Asia | 11,952 | 7,854 | 2,921 | 1,830 | 3,741 | 425 | 182 | 122 | 29,027 |
| Females |  |  |  |  |  |  |  |  |  |
| Ceylon .. | 135 | 349 | 63 | 34 | 236 | 18 | 2 | 6 | 843 |
| China | 1,900 | 489 | 489 | 49 | 81 | 29 | 22 | 14 | 3,073 |
| Cyprus .. .. | 532 | 630 | 108 | 217 | 15 | 2 | 9 | , | 1,513 |
| Hong Kong. . | 370 | 112 | 88 | 7 | 30 | 10 | 7 | 4 | -628 |
| India . | 1,530 | 1,228 | 443 | 473 | 1,502 | 162 | 1 | 17 | 5,356 |
| Indonesia | 547 | 275 | 240 | 60 | 241 | 38 | 4 | 12 | 1,417 |
| Israel | 287 | 753 | 33 | 66 | 160 | 5 |  | 6 | 1,310 |
| Japan .. .. | 188 | 150 | 70 | 33 | 36 | 16 | 4 | 11 | 508 |
| Lebanon .. .. | 963 | 193 | 102 | 137 | 13 | . | . | 1 | 1,409 |
| Malaya, Federation of | 206 | 209 | 57 | 44 | 210 | 21 | 4 | 7 | 758 |
| Pakistan .. . | 37 | 39 | 10 | 7 | 46 | 8 | 1 | . . | 148 |
| Philippines .. .. | 58 | 25 | 8 | 1 | 8 |  | . | $\cdots$ | 100 |
| Singapore .. .. | 138 | 85 | 24 | 16 | 157 | 10 | . | 4 | 434 |
| Syria. . . | 77 | 29 | 16 | 10 | 7 | 1 | $\cdots$ |  | 140 |
| Turkey | 187 | 134 | 25 | 59 | 39 | 6 |  | 2 | 452 |
| Other Countries in Asia | 377 | 245 | 90 | 49 | 365 | 25 | 10 | 2 | 1,163 |
| Total Asia | 7,532 | 4,945 | 1,866 | 1,262 | 3,146 | 351 | 64 | 86 | 19,252 |

Persons

| Ceylon |  | 347 | 815 | 158 | 80 | 500 | 34 | 4 | 11 | 1,949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| China |  | 5,473 | 1,811 | 1,343 | 159 | 319 | 117 | 48 | 30 | 9,300 |
| Cyprus | - | 2,114 | 2,383 | 426 | 665 | 74 | 17 | 53 | 9 | 5,741 |
| Hong Kong |  | 851 | 308 | 217 | 32 | 59 | 21 | 14 | 8 | 1,510 |
| India |  | 3,181 | 2,651 | 1,025 | 975 | 3,028 | 320 | 19 | 43 | 11,242 |
| Indonesia |  | 1,279 | 664 | 605 | 139 | 566 | 81 | 49 | 33 | 3,416 |
| Israel |  | 599 | 1,524 | 67 | 132 | 324 | 7 | . . | 9 | 2,662 |
| Japan |  | 313 | 238 | 121 | 48 | 95 | 22 | 7 | 15 | 859 |
| Lebanon |  | 2,765 | 467 | 241 | 334 | 33 | 6 | . | 3 | 3,849 |
| Malaya, Federation of |  | 597 | 637 | 150 | 169 | 601 | 48 | 8 | 13 | 2,223 |
| Pakistan .. |  | 118 | 135 | 30 | 24 | 122 | 18 | 3 | 1 | 451 |
| Philippines |  | 114 | 44 | 26 | 5 | 20 | 1 | 6 | - | 216 |
| Singapore |  | 336 | 240 | 60 | 65 | 327 | 23 | 16 | 4 | 1,071 |
| Syria. . |  | 163 | 67 | 32 | 29 | 11 | 2 |  | - | 304 |
| Turkey |  | 447 | 280 | 52 | 138 | 86 | 8 | 1 | 9 | 1,020 |
| Other Countries in Asia |  | 787 | 535 | 234 | 98 | 722 | 51 | 19 | 20 | 2,466 |
| Total Asia |  | 19,484 | 12,799 | 4,787 | 3,092 | 6,887 | 776 | 246 | 208 | 48,279 |

In general, both males and females were distributed among the States in the order of the population of the latter, although Western Australia was an exception in most cases with more persons than this order would allot. This is particularly noticeable in the case of the Indianborn, where Western Australia ranked second, although only fifth in order of total population.

The largest increases in numbers since the 1947 Census were in New South Wales, Victoria, and Western Australia, in that order, and in proportions, South Australia, Western Australia, and Victoria. Only in Queensland did the Asiatic-born fail to double in numbers between 1947 and 1954.

## 21. African-born Population.

The population of African birth in 1954 numbered 15,826 persons - 8,435 males and 7,391 females-and represented 0.2 per cent of the population of Australia. Of the total, Egypt contributed 8,150 persons or 51.5 per cent, and the Union of South Africa 5,971 persons or 37.7 per cent. Between 1947 and 1954 the African-born population increased by 8,289 persons 4,458 males and 3,831 females.

## 22. American-born Population.

The population of American birth in 1954 numbered 14,496 persons, or 0.2 per cent of the Australian population. Of these 8,548 were males and 5,948 females. Persons born in the United States accounted for 57.2 per cent of the total, and persons born in Canada 31.0 per cent. The increase in the period 1947 to 1954 was 2,866 persons, comprising 1,671 males and 1,195 females.

## 23. Polynesian-born Population.

The population of Polynesian birth in Australia in 1954 numbered 3,358 persons - 1,628 males and 1,730 females-and formed less than 0.1 per cent of the population. The number of persons of Polynesian birth in 1954 was 213 greater than in 1947.

## 24. Population Born at Sea.

At the Census of 1954 there were 668 persons who had been born at sea, as against 977 in 1947 and 2,051 persons in 1933. The number in 1954 consisted of 310 males and 358 females, and represented a reduction of 155 males and 154 females in the seven years 1947 to 1954.

# MIGRANT COMPONENT OF THE POPULATION (PERIOD OF RESIDENCE IN AUSTRALIA) 

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## GENERAL SIGNIFICANCE OF PERIOD OF RESIDENCE STATISTICS.

## 1. Characteristics of Oversea-born Population other than Period of Residence.

This Chapter is concerned primarily with the period of residence in Australia of its overseaborn population, although birthplace is also discussed briefly. For a more detailed analysis of the latter characteristic, and also of the age, conjugal condition, nationality and religion of this section of the community, reference should be made to the appropriate Chapter dealing with each characteristic.

## 2. Objects and Form of Inquiry.

Prior to 1901, inquiries relative to Period of Residence in Australia had been made only on rare occasions in connexion with any Census in Australia. The chief reason for the introduction of the period of residence inquiry at the Census of 1901 was the value placed on the information for old-age pension purposes, since the legislation passed by some of the States provided for a minimum period of residence, amounting in certain cases to as much as 25 years. The Commonwealth Invalid and Old-Age Pensions Act 1908, which superseded the Acts in operation in the various States, fixed the minimum qualifying period of residence in Australia at 20 years.

In addition to their use for the administration of old-age pensions, period of residence statistics furnish valuable evidence of the permanency of migration from overseas. They afford a measure of the degree of stability of that part of a country's population which is derived from without its borders. The stability of the native-born population may be measured by comparison of numbers by age from one Census to the next, with allowance made in the comparison for births and deaths.

Although the content of this inquiry has remained basically unchanged, the wording of the question in the Census Schedule has been altered from time to time. For the form of the inquiry at Censuses prior to 1947 see Chapter III, page 12. At the 1947 and 1954 Censuses the wording used was as follows: "For persons born outside Australia, write the number of years of residence in Australia, ignoring temporary absences. (If resident less than one year, write "O".)".

In order to present a more accurate picture of permanent migration, all the data appearing in this Chapter (unless otherwise stated) are exclusive of particulars of those males and females constituting the Migratory Division of the population. The Migratory Division comprises persons not elsewhere enumerated who at midnight between 30th June and 1st July, 1954 were travelling on ships in Australian waters or on long-distance trains or aircraft. Of those so excluded from the figures in this Chapter ( 14,916 persons), the majority ( 73.2 per cent) were transients (mainly ships' crews and passengers) whose period of residence in Australia was less than one year.

## 3. Unspecified Birthplace and Period of Residence.

Included in the total recorded population of Australia (including the Migratory Division) at the Census of 1954 were $7,700,064$ persons born in Australia and $1,286,466$ persons born elsewhere than in Australia. Persons who failed to state their birthplace were assigned birth places at the coding stage, as mentioned in the "Birthplace" Chapter, on the basis of other information supplied on the Census form. Of the $1,286,466$ persons constituting the population from overseas, 22,132 , or 1.7 per cent failed to indicate their period of residence in Australia. This proportion was the lowest ever recorded in a Commonwealth Census, as indicated in the following data giving comparable figures for the earlier Censuses: 1911-5.3 per cent, 1921-3.1 per cent, 1933-3.0 per cent, 1947- 2.9 per cent. There seems little doubt that the fact that more than half of the oversea-born population were persons who arrived in the country since the end of the 1939-45 War has reduced the proportion of persons who were unable to specify the date of arrival.

In preparing the Census data for analysis in the present Chapter, persons with unspecified period of residence have been distributed proportionately.

## MIGRATION AS AN ELEMENT OF POPULATION INCREASE.

## 4. General View of Results in 1954.

The numbers and percentage distribution of the oversea-born population according to period of residence in Australia in 1954 are shown in the following table.

OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.
(Excluding Migratory.)

| Period of Residence in Australia | Numbers |  |  | Percentages |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Under 1 year | 38,463 | 34,308 | 72,771 | 5.34 | 6.22 | 5.72 |
| 1 year and under 2 years | 32,597 | 27,520 | 60,117 | 4.53 | 4.99 | 4.73 |
| 2 years and under 3 years | 66,179 | 39,987 | 106,166 | 9.19 | 7.26 | 8.35 |
| 3 " " , 4 " | 72,039 | 51,171 | 123,210 | 10.00 | 9.28 | 9.69 |
| 4 \# " , 5 $\quad$ ¢ .... ... .... | 88,706 | 63,194 | 151,900 | 12.31 | 11.47 | 11.95 |
|  | 65,302 | 46,147 | 111,449 | 9.07 | 8.37 | 8.76 |
| 6 7 | 21,713 | 15,665 | 37,378 | 3.01 | 2.84 | 2.94 |
| 7 $"$ $"$ 8 8 <br> 8 $"$    | 9,534 $\mathbf{1 5 , 7 5 5}$ | 8,017 | 17,551 | 1.32 2.19 | 1.45 2.32 | 1.38 2.24 |
| 15 ", ", over .... .... ...". | 310,068 | 252,418 | 562,486 | 43.04 | 45.80 | 44.24 |
| Total .... .... .... .... .... .... .... .... .... | 720,356 | 551,194 | 1,271,550 | 100.00 | 100.00 | 100.00 |

This table shows that of the total oversea-born population resident in Australia at the time of the 1954 Census 662,991 persons or 52.1 per cent arrived in Australia during the intercensal period 1947 to 1954. This high proportion of post-war immigrants in the oversea-born population reflects the large increase in immigration after 1948, due particularly to government assistance. The relatively large number of persons with a period of residence of four years and under five, and three years and under four, 151,900 and 123,210 persons respectively, is associated with the peak of the post-war immigration programme in the years 1949-50 and 1950-51. The reduction in immigration targets is reflected in the decline of oversea-born at two and under three years of residence to 106,166 persons in 1951-52 and to 60,117 persons in the following twelve months, the period of a minor trade recession.

The differences for the distribution of males and females are of interest. Males exceeded females at each duration of residence, and this is a reflection of a tendency towards a male surplus typical of any large scale immigration. The proportions of males exceeded those of females for each period except in the two periods under two years, and in the three periods seven years and above.

It is not possible to compare in detail the results of the 1954 Census with the earlier Censuses in so far as period of residence is concerned. In view of the large scale immigration after 1948 and the particular significance of this for the structure of the population, it was considered desirable to concentrate the analysis of the 1954 Census results upon single year groupings up to the eighth year, with the next grouping covering the period from eight to fifteen years and the last grouping fifteen years and over. Comparison with earlier Censuses must therefore be restricted to these groupings. One striking fact which emerges from this comparison has already been noticed in the examination of the intercensal period. In 1947, the immigrant population was composed predominantly of permanent settlers of long standing. Those resident in Australia fifteen years and over numbered 631,322 persons or 86.1 per cent in a resident oversea-born population of 733,372 . In 1954, however, the comparable group of immigrants was not only numerically smaller ( 562,486 persons) but it constituted a considerably smaller proportion of the total (44.2 per cent).

## 5. Period of Residence and Birthplace.

The impact of post-1945 immigration on Australia's oversea-born population can be best seen when period of residence is examined in conjunction with birthplace. The results of such an analysis are contained in the following table, which shows the pattern for certain countries of birth grouped together on a geographical basis. These groups are as follows:-AustralasiaNew Zealand and the External Territories of Australia; United Kingdom and Ireland-England, Wales, Scotland, Northern Ireland, and the Republic of Ireland; North-western Europe-Belgium, Denmark, Finland, France, Netherlands, Norway, Sweden, and Switzerland; Southern EuropeGreece, Italy, Malta, Portugal and Spain; Central and Eastern Europe-Albania, Austria, Bulgaria, Czechoslovakia, Estonia, Germany, Hungary, Latvia, Lithuania, Poland, Romania, Ukraine, U.S.S.R., and Yugoslavia; Other Countries in Europe.

## OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA AND SPECIFIED GROUPS OF BIRTHPLACES: NUMBERS, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace | Period of Residence in Australia |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 1 year | $\begin{array}{\|c\|} \hline 1 \begin{array}{c} \text { year } \\ \text { and } \\ \text { under } \\ 2 \text { years } \end{array} \\ \hline \end{array}$ | 2 years and under 3 years | 3 years and under 4 years | 4 years and under <br> 5 years | 5 years and under 6 years | 6 years and under 7 years | 7 years and under 8 year | 8 years and under 15 years | 15 years and over | Total |
| Maies |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom and Ireland | 10,509 | 10,783 | 23,084 | 22,867 | 20,773 | 19,593 | 9,765 | 4,518 | 6,808 | 223,274 | 351,974 |
| North Western Europe. . | 5,212 | 5,590 | 7,381 | 8,816 | 4,393 | 1,222 | 500 | 327 | 898 | 6,719 | 41,058 |
| Southern Europe .. | 9,989 | 9,352 | 21,290 | 15,531 | 13,420 | 7,657 | 1,915 | 698 | 861 | 29,467 | 110,180 |
| Central and Eastern Europe | 7,664 | 4,153 | 9,174 | 18,409 | 44,843 | 32,144 | 6,281 | 1,848 | 2,229 | 18,376 | 145,121 |
| Other Countries in Europe | 577 | 54 | 101 | 111 | 193 | 122 | 39 | 14 | 27 | 853 | 2,091 |
| Total Europe .. | 33,951 | 29.932 | 61,030 | 65,734 | 83,622 | 60,738 | 18,500 | 7,405 | 10,823 | 278,689 | 650,424 |
| Rest of the World.. | 3,130 | 2,308 | 4,593 | 5,634 | 4,416 | 3,980 | 2,874 | 1,858 | 3,629 | 15,097 | 47,519 |
| Total | 38,463 | 32,597 | 66,179 | 72,039 | 88,706 | 65,302 | 21,713 | 9,534 | 15,755 | 310,068 | 720,356 |
| Femates |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom and Ireland . . | 10,208 | 10,655 | 19,319 | 18,837 | 15,913 | 15,342 | 7,909 | 3,845 | 6,098 | 196,209 | 304,335 |
| North Western Europe. . | 4,387 | 4,723 | 5,386 | 6,529 | 2,712 | 645 | 245 | 151 | 252 | 2,885 | 27,915 |
| Southern Europe . . | 9,269 | 5,940 | 6,409 | 7,691 | 6,472 | 4,052 | 1,999 | 679 | 661 | 13,546 | 56,718 |
| Central and Eastern Europe | 6,064 | 3,779 | 5,195 | 14,167 | 34,204 | 22,527 | 3,071 | 1,577 | 1,421 | 11,533 | 103,538 |
| Other Countries in Europe | 364 | 34 | 87 | 86 | 130 | 72 | 13 | 13 | 25 | 650 | 1,474 |
| Total Europe | 30,292 | 25,131 | 36,396 | 47,310 | 59,431 | 42,638 | 13,237 | 6,265 | 8,457 | 224,823 | 493,980 |
| Rest of the World. | 2,743 | 1,940 | 3,022 | 3,250 | 3,143 | 2,944 | 2,091 | 1,407 | 2,837 | 11,239 | 34,616 |
| Total | 34,308 | 27,520 | 39,987 | 51,171 | 63,194 | 46,147 | 15,665 | 8,017 | 12,767 | 252,418 | 551,194 |
| Persons |  |  |  |  |  |  |  |  |  |  |  |
| Australasia . . | 2,655 | 806 | 1,125 | 1,282 | 1,288 | 1,149 | 676 | 616 | 2,776 | 32,638 | 45,011 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom and Ireland . . | 20,717 | 21,438 | 42,403 | 41,704 | 36,686 | 34,935 | 17,674 | 8,363 | 12,906 | 419,483 | 656,309 |
| North Western Europe. . | 9,599 | 10,313 | 12,767 | 15,345 | 7,105 | 1,867 | 745 | 478 | 1,150 | 9,604 | 68,973 |
| Southern Europe .. | 19,258 | 15,292 | 27,699 | 23,222 | 19,892 | 11,709 | 3,914 | 1,377 | 1,522 | 43,013 | 166,898 |
| Central and Eastern Europe | 13,728 | 7,932 | 14,369 | 32,576 197 | 79,047 323 | 54,671 194 | 9,352 52 | 3,425 27 | 3,650 52 | 29,909 1,503 | 248,659 3,565 |
| Other Countries in Europe <br> Total Europe | 64,243 | 55,063 | 97,426 | 113,044 | 143,053 | 103,376 | 31,737 | 13,670 | 19,280 | 503,512 | 1,144,404 |
| Rest of the World | 5,873 | 4,248 | 7,615 | 8,884 | 7,559 | 6,924 | 4,965 | 3,265 | 6,466 | 26,336 | 82,135 |
| Total | 72,771 | 60,117 | 106,166 | 123,210 | 151,900 | 111,449 | 37,378 | 17,551 | 28,522 | 562,486 | 1,271,550 |

## OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA AND SPECIFIED GROUPS OF BIRTHPLACES: PERCENTAGES, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace | Period of Residence in Australia |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under <br> 1 year | 1 year and under 2 years | $\begin{aligned} & 2 \text { years } \\ & \text { and } \\ & \text { under } \\ & 3 \text { years } \end{aligned}$ | 3 years and under 4 years | 4 years and under 5 years | $\begin{aligned} & 5 \text { years } \\ & \text { and } \\ & \text { under } \\ & 6 \text { years } \end{aligned}$ | 6 years and under 7 years | 7 years and under 8 years | 8 years and under 15 years | $\begin{gathered} 15 \text { years } \\ \text { and } \\ \text { over } \end{gathered}$ | Total |
| Males |  |  |  |  |  |  |  |  |  |  |  |
| Australasia | 6.17 | 1.59 | 2.48 | 2.99 | 2.98 | 2.61 | 1.51 | 1.21 | 5.81 | 72.65 | 100.00 |
| Europe- |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom and Ireland | 2.99 | 3.06 | 6.56 | 6.50 | 5.90 | 5.57 | 2.77 | 1.28 | 1.93 | 63.44 | 100.00 |
| North Western Europe . | 12.69 | 13.61 | 17.98 | 21.47 | 10.70 | 2.98 | 1.22 | 0.80 | 2.19 0.78 | 16.36 | 100.00 100.00 |
| Southern Europe . . . | ${ }_{5}^{9.07}$ | 8.49 | 19.32 | 14.10 | 12.18 | ${ }_{2}^{6.95}$ | 1.74 4 4 | 0.63 | 0.78 1.54 | 26.74 12.66 | 100.00 100.00 |
| Central and Eastern Europe Other Countries in Europe. . | 5.28 27.59 | 2.86 2.58 | 6.32 4.83 | 12.69 5.31 | 30.90 9.23 | 22.15 5.84 | 4.33 1.87 | 1.27 0.67 | 1.54 1.29 | 12.66 40.79 | 100.00 100.00 |
| Other Countries in Europe.. | 2.59 5.22 | 2.60 4.80 | 4.38 9.38 | 10.11 | 12.86 | 5.84 9.34 | 2.84 | 1.14 | 1.66 | 42.85 | 100.00 |
| Rest of the World | 6.59 | 4.86 | 9.66 | 11.86 | 9.29 | 8.37 | 6.05 | 3.91 | 7.64 | 31.77 | 100.00 |
| Total | 5.34 | 4.53 | 9.19 | 10.00 | 12.31 | 9.07 | 3.01 | 1.32 | 2.19 | 43.04 | 100.00 |

# OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA AND SPECIFIED GROUPS OF BIRTHPLACES: PERCENTAGES, 30th JUNE, 1954 -continued. 

| Birthplace | Period of Residence in Australia |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under <br> 1 year | 1 year and under 2 years | 2 years and under <br> 3 years | 3 years and 4 years | 4 years and under 5 years |  | 6 years and under <br> 7 years | 7 years and under 8 years | 8 years and under <br> 15 years | 15 years and over | Total |
| Females |  |  |  |  |  |  |  |  |  |  |  |
| Australasia | 5.63 | 1.99 | 2.52 | 2.70 | 2.74 | 2.50 | 1.49 | 1.53 | 6.52 | 72.38 | 100.00 |
| Europe - |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom and Ireland | 3.36 | 3.50 | 6.35 | 6.19 | 5.23 | 5.04 | 2.60 | 1.26 | 2.00 | 64.47 | 100.00 |
| North Western Europe | 15.72 | 16.92 | 19.29 | 23.39 | 9.72 | 2.31 | 0.88 | 0.54 | 0.90 | 10.33 | 100.00 |
| Southern Europe . | 16.34 | 10.47 | 11.30 | 13.56 | 11.41 | 7.14 | 3.53 | 1.20 | 1.17 | 23.88 | 100.00 |
| Central and Eastern Europe | 5.86 | 3.65 | 5.02 | 13.68 | 33.03 | 21.76 | 2.97 | 1.52 | 1.37 | 11.14 | 100.00 |
| Other Countries in Europe. . | 24.69 | 2.31 | 5.90 | 5.83 | 8.82 | 4.89 | 0.88 | 0.88 | 1.70 | 44.10 | 100.00 |
| Total Europe . | 6.13 | 5.09 | 7.37 | 9.58 | 12.03 | 8.63 | 2.68 | 1.27 | 1.71 | 45.51 | 100.00 |
| Rest of the World | 7.92 | 5.60 | 8.73 | 9.39 | 9.08 | 8.51 | 6.04 | 4.06 | 8.20 | 32.47 | 100.00 |
| Total | 6.22 | 4.99 | 7.26 | 9.28 | 11.47 | 8.37 | 2.84 | 1.45 | 2.32 | 45.80 | 100.00 |
| Persons |  |  |  |  |  |  |  |  |  |  |  |
| Australasia | 5.90 | 1.79 | 2.50 | 2.85 | 2.86 | 2.55 | 1.50 | 1.37 | 6.17 | 72.51 | 100.00 |
| Europe - |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom and Ireland | 3.16 | 3.27 | 6.46 | 6.35 | 5.59 | 5.32 | $2.69{ }^{\text { }}$ | 1.27 | 1.97 | 63.92 | 100.00 |
| North Western Europe . | 13.92 | 14.95 | 18.51 | 22.25 | 10.30 | 2.71 | 1.08 | 0.69 | 1.67 | 13.92 | 100.00 |
| Southern Europe . | 11.54 | 9.16 | 16.60 | 13.91 | 11.92 | 7.02 | 2.35 | 0.82 | 0.91 | 25.77 | 100.00 |
| Central and Eastern Europe | 5.52 | 3.19 | 5.78 | 13.10 | 31.79 | 21.98 | 3.76 | 1.38 | 1.47 | 12.03 | 100.00 |
| Other Countries in Europe. | 26.39 | 2.47 | 5.27 | 5.53 | 9.06 | 5.44 | 1.46 | 0.76 | 1.46 | 42.16 | 100.00 |
| Total Europe .. | 5.61 | 4.81 | 8.51 | 9.88 | 12.50 | 9.03 | 2.77 | 1.20 | 1.69 | 44.00 | 100.00 |
| Rest of the World | 7.15 | 5.17 | 9.27 | 10.82 | 9.20 | 8.43 | 6.05 | 3.98 | 7.87 | 32.06 | 100.00 |
| Total | 5.72 | 4.73 | 8.35 | 9.69 | 11.95 | 8.76 | 2.94 | 1.38 | 2.24 | 44.24 | 100.00 |

These figures disclose some significant differences in the pattern of settlement of Australia's immigrant population. The largest proportion resident fifteen years and over is among persons born in New Zealand and the Australian External Territories (collectively referred to as "Australasia "), and it amounts to 32,638 out of 45,011 persons or 72.5 per cent. The next major group with a relatively high proportion of the same length of residence is persons born in the United Kingdom and Ireland ( 419,483 out of 656,309 persons or 63.9 per cent).

The corresponding proportions are considerably smaller among the remaining European groups, a fact which is a reflection of the ethnic composition of pre-1939 and also post-1945 immigration. Thus the proportion of Southern Europeans resident fifteen years and over in 1954 was 25.8 per cent ( 43,013 out of 166,898 persons). The corresponding figures were even lower for North-western Europe ( 9,604 out of 68,973 persons or 13.9 per cent), and Central and Eastern Europe ( 29,909 out of 248,659 persons or 12.0 per cent). With few exceptions, the North-western European and Central and Eastern European groups were represented in Australia only by small nuclei before 1939. For example, there were only 983 persons born in the Netherlands and resident here fifteen years and over at the time of the 1954 Census; the bulk of the 50,907 persons born in that country arrived in Australia after 1947. Poland is another case in point, with only 8.0 per cent of the total of persons born in that country recorded as resident for fifteen years and over. Latvia and Lithuania have even smaller proportions ( 2.5 and 2.8 per cent respectively), but the numbers here are considerably smaller than in the case of the Netherlands or Poland. The proportions of persons born in some countries in northern and central Europe and resident 15 years and over were much higher than these, but the numbers involved were in most cases small.

## 6. Elements of Population Increase.

This section analyses the increase in the total population for each intercensal period from 1911 in terms of natural increase (the excess of births over deaths) and net migration. The unequal intervals of the last two intercensal periods made it desirable to calculate average annual figures for each of these variables. The results of this analysis are presented in the following table. The data in this section relate to the total population, including its migratory element.

## ANALYSIS OF INTERCENSAL INCREASES OF POPULATION: ANNUAL AVERAGES,

 AUSTRALIA, CENSUSES, 1911 TO 1954.(Including Migratory.)

| Period | Natural Increase (a) |  |  | Net Migration (b) |  |  | Total Increase (c) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| 1911-1921 | 36,728 | 41,282 | 78,010 | 8,691 | 12,611 | 21,302 | 44,984 | 53,089 | 98,073 |
| 1921-1933 | 34,899 | 38,716 | 73,615 | 14,058 | 8,976 | 23,034 | 49,326 | 48,152 | 97,478 |
| 1933-1947 | 28,387 (d) | 35,123 (d) | 63,510 (d) | 1,650 | 1,286 | 2,936 | 30,733 | 37,090 | 67,823 |
| 1947-1954 | 53,791 | 58,233 | 112,024 | 54,584 | 36,706 | 91,290 | 106,964 | 94,061 | 201,025 |

(a) Excess of births over deaths; derived from recorded statistics of births and deaths. (b) Excess of total arrivals over total departures; derived from recorded statistics of oversea migration. (c) Derived from Census results; includes provision for unrecorded movements disclosed by results of Censuses. (d) Includes allowance for deaths of defence personnel.

The increase in the population from each of the two elements (natural increase and net migration) has varied greatly from one intercensal period to another. The decline in the average annual natural increase in the intercensal periods from 1911 to 1947 reflects a marked drop in the rate of natural increase, which fell from a maximum rate of 17.4 per thousand of mean population in 1914 to 7.1 in 1934. There was little change until 1939, but during the war and in the post-war period the rate rose sharply, reaching the level of 14.4 in 1947, and it has since remained at between 13 and 14 per thousand of population.

The average annual net migration figures in the intercensal periods under review have also fluctuated greatly. Between 1911 and 1933 average annual net migration accounted for about one-fifth of the total average annual increase. The flow of immigrants, however, was not spread evenly over the years, but concentrated in certain periods, viz., 1911-13, and in the 1920 's. During the period 1931-1935 of the depression years, departures exceeded arrivals by 10,886 persons. This tendency was reversed in 1936, and for the period 1936-1940 a net gain of 43,128 persons was recorded from migration. During the war years, however, net migration decreased substantially, and an excess of only 7,809 persons was recorded in 1941-45. In 1946 there was a net loss of 15,148 persons, due mainly to the departure of refugees and evacuees, and also fiancees, wives and children of British and Allied servicemen. For the whole of the intercensal period 1933-47, average annual net migration was the lowest on record for any intercensal period in the history of the Commonwealth, and amounted to only 2,936 persons. The corresponding figure for total increase was 67,823 persons.

The period 1947-1954 saw a striking increase in net migration, which for the whole of this period provided about 45 per cent of the total population increase. Improved transport facilities and the resumption of assisted immigration helped to bring a net gain of 10,611 in 1947, and this gain increased rapidly to 55,115 in 1948, 150,001 in 1949 and 152,505 in 1950. This large net gain after 1947 was due in great measure to the arrival of successive contingents from Australia's quota of 176,000 former displaced persons, of whom $156,491 \mathrm{had}$ arrived by the end of 1950. The fall in immigration as this flow diminished was partly offset by new schemes for assisted migrants. Net migration in 1951 amounted to 111,433 persons. There was a decline to 94,032 in 1952, and in 1953 the total net gain decreased to 42,897 . It increased again in 1954 to 68,207 . The annual rate of population growth for the period 1947-1954 was 2.4 per cent, the rate for natural increase being 1.4 per cent, and that for net migration 1.1 per cent.

## 7. Oversea-born Population of States and Territories.

Recorded period of residence data have been published for Statistical Divisions of each State and also for the Australian Capital Territory and the Northern Territory in the detailed tables of the Census. The following table shows, for each period of residence specified up to 15 years and over, the numbers of oversea-born males and females enumerated in the States and Territories at the Census of 1954 after the proportionate distribution of " not stated" period of residence.

## OVERSEA-BORN POPULATION ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA: NUMBERS, 30th JUNE, 1954.

(Excluding Migratory.)


As previously mentioned, the intercensal period 1947-1954 had contributed 662,991 persons, or 52.1 per cent of the total oversea-born population of Australia, at the 1954 Census. However, a better idea of the proportion contributed to the population by post-war immigration compared with the pre-1939 inflow can be gained from the next table, which shows for each State and Territory the percentage distribution of the oversea-born population according to period of residence.

## OVERSEA-BORN POPULATION ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA: PERCENTAGES, 30th JUNE, 1954.

(Excluding Migratory.)

| Period of Residence <br> in Australia |
| :--- |

## OVERSEA-BORN POPULATION ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA: PERCENTAGES, 30th JUNE, 1954—continued.

| Period of Residence in Australia |  |  |  |  | Period of Arrival | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Aus. tralian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 1 year <br> 1 year and under 2 years 2 years and under 3 years |  |  |  |  | 1953-54 | 4.70 | 7.99 | 4.31 | 8.19 | 7.32 | 5.78 | 8.46 | 7.47 | 6.22 |
|  |  |  |  |  | 1952-53 | 3.93 | 5.88 | 4.21 | 6.43 | 5.52 | 7.40 | 7.84 | 6.28 | 4.99 |
|  |  |  |  |  | 1951-52 | 5.89 | 8.80 | 5.77 | 9.75 | 6.61 | 12.16 | 11.29 | 9.10 | 7.26 |
|  | " | " | " 4 |  | 1950-51 | 8.32 | 11.16 | 7.28 | 10.50 | 7.98 | 13.79 | 6.11 | 14.42 | 9.28 |
|  | " | " | , 5 | , | 1949-50 | 10.72 | 12.32 | 9.28 | 15.11 | 10.97 | 12.04 | 10.66 | 18.77 | 11.47 |
|  | " | " | , 6 | ", | 1948-49 | 8.53 | 9.02 | 5.60 | 10.97 | 6.77 | 10.37 | 9.09 | 12.78 | 8.37 |
|  | " | " | , 7 | " | 1947-48 | 2.76 | 2.88 | 2.25 | 3.13 | 3.17 | 3.90 | 5.33 | 3.57 | 2.84 |
|  | " |  | " 8 | " | 1946-47 | 1.56 | 1.45 | 1.14 | 1.27 | 1.55 | 1.51 | 2.04 | 2.27 | 1.45 |
|  | " | " | ,, 15 | , | 1939-46 | 2.72 | 2.15 | 2.09 | 1.71 | 2.00 | 2.65 | 5.01 | 2.60 | 2.32 |
|  | : | , | over | $\ldots$ | Before 1939 | 50.87 | 38.35 | 58.07 | 32.94 | 48.11 | 30.40 | 34.17 | 22.74 | 45.80 |
| Total |  |  |  |  |  | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Persons |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 1 year |  |  |  |  | 1953-54 | 4.34 | 7.29 | 4.16 | 7.38 | 6.58 | 5.83 | 4.85 | 6.15 | 5.72 |
| 1 year and under 2 years |  |  |  |  | 1952-53 | 3.77 | 5.47 | 4.01 | 5.96 | 6.27 | 6.87 | 5.60 | 6.08 | 4.73 |
| 2 years and under 3 years |  |  |  |  | 1951-52 | 6.62 | 10.09 | 6.79 | 11.57 | 7.69 | 13.48 | 11.81 | 10.44 | 8.35 |
| 34 | " | " | , 4 | " | 1950-51 | 8.86 | 11.59 | 7.57 | 10.70 | 8.05 | 14.82 | 9.22 | 14.10 | 9.69 |
|  | " | " | , 5 | , | 1949-50 | 11.30 | 12.76 | 9.70 | 16.12 | 10.83 | 12.80 | 11.84 | 18.22 | 11.95 |
| 5 | " | " | " 6 | ", | 1948-49 | 8.88 | 9.38 | 6.13 | 11.40 | 7.20 | 10.32 | 11.02 | 14.16 | 8.76 |
|  | ", | " | " 7 | " | 1947-48 | 2.89 | 2.92 | 2.31 | 3.47 | 2.98 | 5.01 | 4.13 | 3.88 | 2.94 |
| 7815 | " | ," | " 8 | " | 1946-47 | 1.52 | 1.35 | 1.01 | 1.09 | 1.48 | 2.08 | 1.47 | 2.27 | 1.38 |
|  | ", | " | " 15 | " | 1939-46 | 2.81 | 2.11 | 1.91 | 1.40 | 1.73 | 2.33 | 3.13 | 2.46 | 2.24 |
|  | " | " | over | $\because$ | Before 1939 | 49.01 | 37.04 | 56.41 | 30.91 | 48.19 | 26.46 | 36.93 | 22.24 | 44.24 |
| Total |  |  |  |  |  | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

The largest proportions of post-war immigrants (i.e., persons resident under seven years in Australia) in any State or Territory in 1954 were in the Australian Capital Territory and Tasmania, amounting to 73.0 and 69.1 per cent respectively of the total oversea-born. South Australia followed with 66.6 per cent, Victoria ( 59.5 per cent), Nor. Terr. ( 58.5 per cent), West. Australia ( 48.6 per cent), N. S. Wales ( 46.7 per cent), Queensland ( 40.7 per cent). Taking the intercensal period 1947-1954 separately, the largest proportion of the oversea-born population was contributed in 1949-50 (11.9 per cent). As previously mentioned, this was the period which marked the peak of post-war immigration. South Australia had the largest proportion of oversea-born population with less than one year's residence in Australia ( 7.4 per cent) followed closely by Victoria with 7.3 per cent.

## 8. Period of Residence and Age.

A classification of the 1954 Census data for periods of residence in five-year age groups will be found in the relevant Parts of the separate volumes of the detailed tables of the Census. A summary of the data for Australia, showing specified periods of residence in conjunction with age groups of importance, is contained in the following table.

## OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA, AND AGE, 30th JUNE, 1954.

(Excluding Migratory.)

| Period of Residence in Australia | Age Last Birthday (Years) |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 5 | 5-14 | 15-44 | 45-59 | 60-64 | 65 \& Over |  |
| Males |  |  |  |  |  |  |  |
| Under 1 year | 3,874 | 7,422 | 23,461 | 2,704 | 352 | 650 | 38,463 |
| 1 year and under 2 years | 2,233 | 6,359 | 20,726 | 2,603 | 294 | 382 | 32,597 |
| 2 years and under 3 years | 2,399 | 9,746 | 47,839 | 5,236 | 446 | 513 | 66,179 |
| 3 " " " 4 " | 1,894 | 13,245 | 48,419 | 7,250 | 568 | 663 | 72,039 |
| 4 " ", " 5 " | 482 | 15,538 | 60,786 | 10,301 | 700 | 899 | 88,706 |
| 5 " ", ", 6 | .... | 9,299 | 45,426 | 9,308 | 576 | 693 | 65,302 |
| $6 \quad \geqslant \quad$ " 78 | .... | 2,555 | 15,054 | 3,481 | 281 | 342 | 21,713 |
| 7 8 | $\ldots$ | 1,167 | 6,197 10,283 | 1,639 3,080 | 228 | 303 609 | 9,534 |
| 15 ", ", over ${ }^{8}$... ...". | $\ldots$ | 1,338 | 10,283 67,417 | 12,080 124,468 | $\mathbf{4 4 5}$ $\mathbf{3 3 , 9 7 6}$ | 609 84,207 | 15,755 $\mathbf{3 1 0 , 0 6 8}$ |
| Total .... | 10,882 | 66,669 | 345,608 | 170,070 | 37,866 | 89,261 | 720,356 |

## OVERSEA-BORN POPULATION OF AUSTRALIA ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA, AND AGE, 30th JUNE, 1954-continued.

| Period of Residence in Australia | Age Last Birthday (Years) |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 5 | 5-14 | 15-44 | 45-59 | 60-64 | 65 \& Over |  |
| Females |  |  |  |  |  |  |  |
| Under 1 year | 3,732 | 6,510 | 19,346 | 3.031 | 666 | 1,023 | 34,308 |
| 1 year and under 2 years | 2,124 | 5,571 | 16,086 | 2,626 | 449 | 664 | 27,520 |
| 2 years and under 3 years | 2.284 | 8,543 | 23,416 | 4,206 | 611 | 1927 | 39,987 |
| 3 " " " 4 , | 1,830 | 11,972 | 30,314 | 5,272 | 714 | 1,069 | 51,171 |
| 4 " $\quad$ " $\quad 5 \quad 5 \quad$, | 476 | 14,905 | 38,256 | 7,087 | 944 | 1,526 | 63,194 |
| 5 6 | $\cdots$ | 8,607 2,395 | 28,877 9 | 6,558 2,951 | 797 330 | 1,308 | 46,147 |
| 6 $\#$ $\#$ $\#$ 7 <br> 7 $"$ $\#$   | $\ldots$ | 2,395 1,068 | 9,372 4,616 | 1.981 | 330 242 | 617 510 | 15,665 8,017 |
|  | .... | 1,267 | 4,616 | 2,346 | 353 | 629 | 12,767 |
| 15 "" ", over .......". | $\ldots$ | .... | 57,023 | 89,046 | 27,221 | 79,128 | 252,418 |
| Total | 10,446 | 60,838 | 235,478 | 124,704 | 32,327 | 87,401 | 551,194 |
| Persons |  |  |  |  |  |  |  |
| Under 1 year | 7,606 | 13,932 | 42,807 |  | 1,018 | 1,673 | 72,771 |
| 1 year and under 2 years | 4,357 | 11,930 | 36,812 | 5,229 | 743 | 1,046 | 60,117 |
| 2 years and under 3 years | 4,683 | 18,289 | 71,255 | 9,442 | 1,057 | 1,440 | 106,166 |
| 3 " $\quad$, 4 " | 3,724 | 25,217 | 78,733 | 12,522 | 1,282 | 1,732 | 123,210 |
| 4 " $\quad$ " $\quad$ ¢ 5 | 958 | 30.443 | 99,042 | 17,388 | 1,644 | 2,425 | 151,900 |
| ${ }_{6} \quad$ " $\quad$, $\quad 106$ | .... | 17.906 4950 | 74,303 | 17,866 6,432 | 1,373 | 2,001 | 111,449 |
| 6 7 | $\ldots$ | 2,235 | 24,426 | 6,432 3,220 | 611 470 | 859 | 37,378 |
| 7     <br> 8 $\prime \prime$ $"$ $"$ 8 | $\ldots$ | 2,605 | 10,813 18,455 | 3,226 | 470 798 | 813 1,238 | 17,551 28,522 |
| 15 ", ", over .... ..."... | .... |  | 124,440 | 213,514 | 61,197 | 163,335 | 562,486 |
| Total | 21,328 | 127,507 | 581,086 | 294,774 | 70,193 | 176,662 | 1,271,550 |

## PERIOD OF RESIDENCE AND LOCATION.

## 9. Migration and Intercensal Population Increase.

The following table shows the contribution made by post-war immigrants, expressed in absolute numbers and in percentages, to the intercensal population increase in the Statistical Divisions of each State.

POPULATION INCREASES IN STATISTICAL DIVISIONS, 30th JUNE, 1947 TO 30th JUNE, 1954, DUE TO POST-WAR MIGRANTS: NUMBERS AND PERCENTAGES.
(Excluding Migratory.)

| Statistical Division | Total Intercensal Increase,$1947-1954$ 1947-195 | Post-war Migrants ( $a$ ) |  |
| :---: | :---: | :---: | :---: |
|  |  | Number | Percentage of <br> Total Intercensal Increase |
| New South Wales- |  |  |  |
| Cumberland- |  |  |  |
| Metropolitan Area | 217,289 | 136,687 | 62.91 |
| Balance .... .... .... .. | 20,066 | 8,158 | 40.66 |
| Total | 237,355 | 144,845 | 61.02 |

[^4]Sheet 11

POPULATION INCREASES IN STATISTICAL DIVISIONS, 30th JUNE, 1947 to 30th JUNE, 1954, DUE TO POST-WAR MIGRANTS: NUMBERS AND PERCENTAGES-continued.

| Statistical Division | Total Intercensal Increase, 1947-1954 | Post-war Migrants (a) |  |
| :---: | :---: | :---: | :---: |
|  |  | Number | Percentage of Total Intercensal Increase |
| North Coast | 12,113 | 2,843 | 23.47 |
| Hunter and Manning | 56,561 | 18,131 | 32.06 |
| South Coast | 42,574 | 17,433 | 40.95 |
| Northern Tableland | 2,814 | 981 | 34.86 |
| Central Tableland .... ... .... .... .... .... ... | 12,116 | 7,698 | 63.54 |
| Southern Tableland .... .... ... .... .... ... | 14,579 | 7,486 | 51.35 |
| North Western Slope | 8,444 | 1,320 | 15.63 |
| Central Western Slope | 7,887 | 1,815 | 23.01 |
| South Western Slope ... | 15,521 | 4,230 | 27.25 |
| North Central Plain | 3,385 | 681 | 20.12 |
| Central Plain .... | 4,689 | 792 | 16.89 |
| Riverina ... | 11,613 | 4,311 | 37.12 |
| Western .... ... | 9,413 | 2,100 | 22.31 |
| Lord Howe Island .... .... .... .... .... .... .... .... ... | 99 | , 6 | 6.06 |
| Total | 439,163 | 214,672 | 48.88 |
| Victoria- |  |  |  |
| Metropolitan | 231,423 | 150,204 | 64.90 |
| Gippsland | 37,131 | 14,214 | 38.28 |
| North Eastern | 18,610 | 9,759 | 52.44 |
| Central ........ | 45,603 | 22,146 | 48.56 |
| North Central | 12,966 | 4,407 | 33.99 |
| Werthern .... | 18,219 | 5,140 | 28.21 |
| Western | 20,683 | 6,135 | 29.66 |
| Mallee ... | 3,515 5,300 | 1,255 | 35.70 |
|  |  |  |  |
| Total | 393,450 | 215,594 | 54.80 |
| Queensland- |  |  |  |
| Metropolitan .... ... | 100,290 | 31,495 | 31.40 |
|  | 28,723 | 6,267 | 21.82 |
| Maryborough .... .... .... .... ........ .... .... .... .... .... Downs | 10,742 | 2,497 | 23.25 |
| Downs | 16,033 | 3,853 | 24.03 |
| South Western .... .... .... .... .... .... .... .... .... ... | 3,076 | 457 | 14.86 |
| Rockhampton ... | $\mathbf{3 , 1 6 1}$ $\mathbf{9 , 5 2 6}$ | 401 1,993 | 12.69 |
| Central Western | 9,526 1,680 | 1,993 | 20.92 31.73 |
| Far Western | +441 | 194 | 31.73 |
| Mackay Townsville ... | 5,598 | 1,892 | 43.99 33.80 |
| Townsville .... .. | 8,746 | 3,243 | 37.08 |
| Cairns ... ...: ... | 17,298 | 8,960 | 51.80 |
| Peninsula ${ }^{\text {North Western }}$.... .... .... | 1,169 | 73 | 6.24 |
| North Western .... .... .... | 4,277 | 1,637 | 38.27 |
| Total | 210,760 | 63,495 | 30.13 |
| South Australia- |  |  |  |
| Metropolitan | 101,054 | 53,925 | 53.36 |
| Central No..... .... .... .... .... .... .... .... .... .... .... ... | 14,524 | 6,295 | 43.34 |
| Lower North ... .... .... .... .... .... ... .... .... .... .... | 4,055 | 1,540 | 37.98 |
| Upper North <br> South Eastern | 2,822 | 1,567. | 55.53 |
| Western ...1.. .... .... .... .... .... .... .... .... .... .... | 11,058 | 2,998 | 27.11 |
| Murray-Mallee .... ... .... .... ... .... .... ... .... .... | 4,869 8,110 | 2,103 | 43.19 |
| Balance of State | 3,884 | 1,689 | 43.49 |
| Total | 150,376 | 72,544 | 48.24 |
| Western Australia- |  |  |  |
| Metropolitan .... .... .... .... .... .... .... .... .... .... .... | 76,119 | 40,139 | 52.73 |
| Swan .... .... .... .... .... .... .... .... .... .... .... .... .... .... | 15,962 | 8,556 | 53.60 |

[^5]POPULATION INCREASES IN STATISTICAL DIVISIONS, 30th JUNE, 1947 to 30th JUNE, 1954, DUE TO POST-WAR MIGRANTS: NUMBERS AND PERCENTAGES-continued.

| Statistical Division |
| :---: | :---: | ---: | ---: | ---: |

(a) Persons whose period of residence in Australia at the Census of 30th June, 1954, was stated as less than seven years.
Note.-Minus sign (-) denotes decrease.
The overall picture which emerges from the foregoing table gives no impression of uniformity. Clearly the impact of post-war immigration has been concentrated on some parts of the country, but is almost wholly lacking in others.

The overall Australian proportion of intercensal population increase due to immigration after the 1947 Census was 47.3 per cent. Areas with percentages above the Australian figure (excluding the Western Division of Tasmania, where the increase may be regarded as exceptional) were headed by the Metropolitan Division of Melbourne, followed by the Central Tableland Division of New South Wales, the Metropolitan Area of Sydney, and the Upper North Division of South Australia. In all these areas the proportion of intercensal population increase due to post-Census immigration was above the 55 per cent mark. The Statistical Divisions where the contribution was relatively low and did not exceed 20 per cent were the Peninsula Division of Queensland ( 6.2 per cent) followed by the South Eastern Division of Tasmania ( 12.5 per cent), the South Western and Roma Divisions of Queensland ( 12.7 per cent and 14.9 per cent respectively) and the North Western Slope and Central Plain Divisions of New South Wales ( 15.6 per cent and 16.9 per cent respectively). These divisions, with the exception of the South Eastern Division of Tasmania and the North Western Slope of New South Wales, are sparsely inhabited and among the more remote areas of the States concerned

## 10. Metropolitan Population.

One of the significant characteristics of the oversea-born population in Australia has been its tendency to congregate in the capital cities to a relatively greater extent than the Australianborn. There are three aspects of this phenomenon: comparison of the native- and oversea-born elements of the metropolitan and extra-metropolitan populations; analysis of the composition of the oversea-born population in terms of period of residence; and examination of the proportion of the oversea-born population in each State resident in the metropolitan area at each period of residence.

The first aspect is examined in the following table in which the total population and the Australian-born and oversea-born population of metropolitan and extra-metropolitan areas in the several States and Territories are compared.

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION IN METROPOLITAN AREAS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace | $\begin{aligned} & \text { Sydney } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{aligned} & \text { Melbourne } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{aligned} & \text { Brisbane } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{aligned} & \text { Adelaide } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | $\begin{gathered} \text { Hobart } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | Canberra | $\begin{gathered} \text { Total } \\ \text { Metropolitan } \\ \text { Areas } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males-Number |  |  |  |  |  |  |  |  |
| Australia Outside Australia | $\begin{aligned} & 742,266 \\ & 167,712 \end{aligned}$ | $\begin{aligned} & 602,296 \\ & 145,416 \end{aligned}$ | $\begin{array}{r} 205,396 \\ 39,508 \\ \hline \end{array}$ | $\begin{array}{r} 191,474 \\ 46.177 \end{array}$ | $\begin{array}{r} 125,605 \\ 46,227 \end{array}$ | $\begin{array}{r} 41,128 \\ 5,416 \\ \hline \end{array}$ | $\begin{array}{r} 11,511 \\ 3,565 \\ \hline \end{array}$ | $\begin{array}{r} 1,919,676 \\ 454,021 \\ \hline \end{array}$ |
| Total | 909,978 | 747,712 | 244,904 | 237,651 | 171,832 | 46,544 | 15,076 | 2,373,697 |
| Females-Number |  |  |  |  |  |  |  |  |
| Australia Outside Australia | $\begin{aligned} & 812,117 \\ & 141,066 \end{aligned}$ | $\begin{aligned} & 660,345 \\ & 116,054 \end{aligned}$ | 222,634 34.782 | $\begin{array}{r} 210,461 \\ 35,396 \end{array}$ | 138,018 38.797 | $\begin{array}{r} 44,327 \\ 4,335 \end{array}$ | 10,622 2,579 | $\begin{array}{r} 2,098,524 \\ 373,009 \end{array}$ |
| Total | 953,183 | 776,399 | 257,416 | 245,857 | 176,815 | 48,662 | 13,201 | 2,471,533 |
| Persons-Number |  |  |  |  |  |  |  |  |
| Australia Outside Australia | $\begin{array}{r} 1,554,383 \\ 308,778 \end{array}$ | $1,262,641$ $\mathbf{2 6 1 , 4 7 0}$ | 428,030 74,290 | 401,935 81,573 | 263,623 85,024 | 85,455 9,751 | $\begin{array}{r} 22,133 \\ 6,144 \end{array}$ | $\begin{array}{r} 4,018,200 \\ 827,030 \end{array}$ |
| Total | 1,863,161 | 1,524,111 | 502,320 | 483,508 | 348,647 | 95,206 | 28,277 | 4,845,230 |
| Males-Percentage |  |  |  |  |  |  |  |  |
| Australia ${ }_{\text {Outside A }}$ | 81.57 18.43 | 80.55 19.45 | 83.87 16.13 | 80.57 19.43 | 73.10 26.90 | 88.36 11.64 | 76.35 | 80.87 19.13 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Females-Percentage

| Australia Outside Australia | $\begin{aligned} & 85.20 \\ & 14.80 \\ & \hline \end{aligned}$ | $\begin{aligned} & 85.05 \\ & 14.95 \\ & \hline \end{aligned}$ | $\begin{aligned} & 86,49 \\ & 13.51 \\ & \hline \end{aligned}$ | $\begin{aligned} & 85.60 \\ & 14.40 \end{aligned}$ | $\begin{aligned} & 78.06 \\ & 21.94 \end{aligned}$ | $\begin{array}{r} 91.09 \\ 8.91 \end{array}$ | $\begin{array}{r} 80.46 \\ 19.54 \\ \hline \end{array}$ | $\begin{aligned} & 84.91 \\ & 15.09 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Persons-Percentage

| Australia Outside Australia | $\begin{aligned} & 83.43 \\ & 16.57 \end{aligned}$ | $\begin{aligned} & 82.84 \\ & 17.16 \end{aligned}$ | $\begin{aligned} & 85.21 \\ & 14.79 \end{aligned}$ | $\begin{aligned} & 83.13 \\ & 16.87 \end{aligned}$ | $\begin{aligned} & 75.61 \\ & 24.39 \end{aligned}$ | $\begin{aligned} & 89.76 \\ & 10.24 \end{aligned}$ | $\begin{aligned} & 78.27 \\ & 21.73 \end{aligned}$ | $\begin{aligned} & 82.93 \\ & 17.07 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION IN EXTRA-METROPOLITAN AREAS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace | $\underset{\substack{\text { New South } \\ \text { Walh }}}{ }$ | Victoria | Queensland | $\begin{aligned} & \text { South } \\ & \text { Australia } \end{aligned}$ | Western Australia | Tasmania | Northern | Australian <br> Capital <br> Territory | Total ExtraMetropolitan Areas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males-Number |  |  |  |  |  |  |  |  |  |
| Australia | 716,258 | 417,480 | 378,437 | 146,916 | 117,731 | 100,302 | 7,778 | 942 | 1,885,844 |
| Arustralia | 88,432 | 59,412 | 50,325 | 17,136 | 38,890 | 9,637 | 2,292 | 211 | 266,335 |
| Total | 804,690 | 476,892 | 428,762 | 164,052 | 156,621 | 109,939 | 10,070 | 1,153 | 2,152,179 |

## AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION IN EXTRA-METROPOLITAN AREAS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| Birthplace | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Austradian Capital Territory | Total Extra Metropolitan Areas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Females-Number

| Australia Outside Australia | $\begin{array}{r} 685,985 \\ 62,823 \end{array}$ | 401,872 <br> 41,425 | $\begin{array}{r} 352,680 \\ 31,526 \end{array}$ | $\begin{array}{r} 136,974 \\ 10,214 \end{array}$ | $\begin{array}{r} 107,329 \\ 24,907 \end{array}$ | $\begin{array}{r} 96,417 \\ 6,540 \end{array}$ | $\begin{array}{r} 5,537 \\ 638 \end{array}$ | $\begin{aligned} & 773 \\ & 112 \end{aligned}$ | $\begin{array}{r} 1,787,567 \\ 178,185 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total .... | 748,808 | 443,297 | 384,206 | 147,188 | 132,236 | 102,957 | 6,175 | 885 | 1,965,752 |

Persons-Number

| Australia Outside Australia | $\begin{array}{r} 1,402,243 \\ 151,255 \end{array}$ | $\begin{aligned} & 819,352 \\ & 100,837 \end{aligned}$ | 731,117 <br> 81,851 | $\begin{array}{r} 283,890 \\ 27,350 \end{array}$ | $\begin{array}{r} 225,060 \\ 63,797 \end{array}$ | $\begin{array}{r} 196,719 \\ 16,177 \end{array}$ | $\begin{array}{r} 13,315 \\ 2,930 \end{array}$ | $\begin{array}{r} 1.715 \\ 323 \end{array}$ | $\begin{array}{r} 3,673,411 \\ 444,520 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1,553,498 | 920,189 | 812,968 | 311,240 | 288,857 | 212,896 | 16,245 | 2,038 | 4,117,931 |

Males-Percentage

| Australia <br> Outside <br> Australia | 89.01 | 87.54 | 88.26 | 89.55 | 75.17 | 91.23 | 77.24 | 81.70 | 87.62 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total $\ldots$ | 10.99 | 12.46 | 11.74 | 10.45 | 24.83 | 8.77 | 22.76 | 18.30 | 12.38 |
|  | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Females-Percentage

| Australia .. | 91.61 | 90.66 | 91.79 | 93.06 | 81.16 | 93.65 | 89.67 | 87.34 | 90.94 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Outside <br> Australia | 8.39 | 9.34 | 8.21 | 6.94 | 18.84 | 6.35 | 10.33 | 12.66 | 9.06 |
|  | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Persons-Percentage.

| Australia <br> Outside <br> Australia | 90.26 | 89.04 | 89.93 | 91.21 | 77.91 | 92.40 | 81.96 | 84.15 | 89.21 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total $\ldots$ | 9.74 | 10.96 | 10.07 | 8.79 | 22.09 | 7.60 | 18.04 | 15.85 | 10.79 |

The general pattern revealed from the foregoing tables shows the proportion of oversea-born in the total population higher in all metropolitan areas than in extra-metropolitan areas. It was highest in Perth ( 24.4 per cent), followed by Canberra ( 21.7 per cent), and lowest in Hobart ( 10.2 per cent). The average figures for all States were 17.1 per cent in metropolitan areas and 10.8 per cent for extra-metropolitan areas.

The composition of the oversea-born metropolitan population of the States and the Australian Capital Territory in terms of period of residence is shown in the following tables.

## OVERSEA-BORN METROPOLITAN POPULATION ACCORDING TO PERIOD OF RESIDENCE: NUMBERS, 30th JUNE, 1954.

(Excluding Migratory.)

| Period of Residence in Australia | $\begin{aligned} & \text { Sydney } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and <br> Suburbs | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | Hobart and <br> Suburbs | Canberra | $\begin{aligned} & \text { Total } \\ & \text { Metropolitan } \\ & \text { Areas } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Males

| Under 1 year | 6,582 | 8,450 | 1.593 | 2,978 | 2,719 | 213 | 188 | 22,723 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. year and under | 5,210 | 6,963 | 1,357 | 2,349 | 2,246 | 240 | 210 | 18,575 |
| $2{ }^{2}$ years and ${ }_{3}$ y ${ }^{\text {and }}$ under | 10,367 | 15,628 | 2,515 | 5.346 | 3,831 | 588 | 397 | 38.672 |
| 3 years and under | 14,714 | 17,079 | 3,175 | 4,890 | 3,717 | 722 | 489 | 44,786 |
| 4 years and ${ }_{5}{ }_{5}$ years $\ldots$ under | 18,872 | 18,692 | 4,547 | 8,096 | 4,690 | 752 | 638 | 56,287 |
| 5 years and under | 15.773 | 14,272 | 2,914 | 5,930 | 3,661 | 751 | 551 | 43,852 |
|  | 5,629 | 4,655 | 1,058 | 1,887 | 1,606 | 360 | 149 | 15,244 |
| 7 years and under | 2,985 | 2,179 | 427 | 470 | 786 | 144 | 84 | 7,075 |
| 8 years and under | 5,725 | 3,480 | 847 | 532 | 806 | 147 | 80 | 11,617 |
| 15 years and over .... | 81,855 | 54,018 | 21,075 | 13,699 | 22,265 | 1,499 | 779 | 195,190 |
| Total .... .... | 167,712 | 145,416 | 39,508 | 46,177 | 46,227 | 5,416 | 3,665 | 454,021 |

Females

| Under 1 year .... .... | 6.431 | 8.229 | 1,587 | 2,835 | 2,654 | 211 | 197 | 22,144 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 year and under | 4,942 | 6,440 | 1,404 | 2,000 | 1,976 | 206 | 157 | 17,125 |
| years 3 years and under | 7,422 | 9,839 | 2,039 | 3,250 | 2,515 | 457 | 232 | 25,754 |
| 3 years and under <br> 4 years | 10,493 | 12,226 | 2,547 | 3,452 | 2.879 | 503 | 364 | 32.464 |
| 4 years and under | 13.700 | 13,543 | 3,712 | 5,498 | 3,760 | 514 | 490 | 41,217 |
| 5 years y years i....... | 12,201 | 10.525 | 2,237 | 4,232 | 2.642 | 602 | 337 | 32,776 |
| 6 years and under | 4,351 | 3,663 | 810 | 1,182 | 1,343 | 191 | 96 | 11,636 |
| 7 years and under | 2,534 | 1.935 | 423 | 476 | 667 | 69 | 59 | 6,163 |
| $\begin{array}{r} 8 \text { years and } \text { under } \\ 15 \text { years .... .... } \end{array}$ | 4,299 | 2.708 | 709 | 573 | 838 | 141 | 66 | 9,334 |
| 15 years and over | 74,693 | 46,946 | 19,814 | 11,898 | 19,5\%3 | 1,441 | 581 | 174,396 |
| Total | 141,066 | 116,054 | 34,782 | 35,396 | 38,797 | 4,335 | 2,579 | 373,009 |

Persons

|  |  |  |  |  |  |  |  | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under 1 year .... .... | 13,013 | 16,679 | 3,180 | 5,813 | 5,373 | 424 | 385 | 44,867 |
| $1{ }^{1}$ year and under | 10,152 | 13,403 | 2,761 | 4,349 | 4,222 | 446 | 367 | 35,700 |
| $2{ }^{2}$ years and ${ }_{3}$ years | 17,789 | 25,467 | 4.554 | 8,596 | 6,346 | 1,045 | 629 | 64,426 |
| 3 years and under | 25,207 | 29,305 | 5,722 | 8,342 | 6,596 | 1,225 | 853 | 77,250 |
| 4. years and under | 32,572 | 32,235 | 8,259 | 13,594 | 8,450 | 1266 | 1,128 |  |
| 5 years and under |  |  |  |  |  |  |  |  |
| 6 years and under | 27,974 | 24,797 | 5,151 | 10,162 | 6,303 | 1,353 | 888 | 76,628 |
| 7 years and under | 9,980 | 8,318 | 1,868 | 3,069 | 2,849 | 551 | 245 | 26,880 |
| 8 years .... | 5.519 | 4,114 | 850 | 946 | 1,453 | 213 | 143 | 13,238 |
| $\begin{aligned} & \text { years and under } \\ & 15 \text { years .... .... } \end{aligned}$ | 10,024 | 6,188 | 1.556 | 1,105 | 1,644 | 288 | 146 | 20,951 |
| 15 years and over .... | 156,548 | 100,964 | 40,389 | 25.597 | 41,788 | 2,940 | 1,360 | 369,586 |
| Total | 308,778 | 261,470 | 74,290 | 81.573 | 85,024 | 9,751 | 6,144 | 827,030 |

OVERSEA-BORN METROPOLITAN POPULATION ACCORDING TO PERIOD OF
RESIDENCE IN AUSTRALIA: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.
(Excluding Migratory.)

| Period of Residence in Australia | $\begin{gathered} \text { Sydney } \\ \text { Sydnd } \\ \text { Suburbs } \end{gathered}$ | $\begin{aligned} & \text { Melbourne } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{aligned} & \text { Brisbane } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{aligned} & \text { Adelaide } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | $\begin{gathered} \text { Hobart } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | Canberra | $\begin{gathered} \text { Metrotal } \\ \text { Areas } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |
| Under 1 year .... ... | 3.92 | 5.81 | 4.03 | 6.45 | 5.88 | 3.93 | 5.27 | 5.00 |
| 1 year and under | 3.11 | 4.79 | 3.43 | 5.09 | 4.86 | 4.43 | 5.89 | 4.09 |
| $2{ }^{2}$ years and ${ }_{3}{ }^{\text {y }}$ years | 6.18 | 10.75 | 6.37 | 11.58 | 8.29 | 10.86 | 11.14 | 8.52 |

OVERSEA-BORN METROPOLITAN POPULATION ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA : PERCENTAGE DISTRIBUTION, 30th JUNE, 1954 -continued.

| Period of Residence <br> in Australia | Sydney <br> and <br> Suburbs | Melbourne <br> and <br> Suburbs | Brisbane <br> and <br> Suburbs | Adelaide <br> and <br> Suburbs | Perth <br> and <br> Suburbs | Hobart <br> and <br> aburbs | Total <br> Canberra |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Males-continued


Females

| Under 1 year .... .... | 4.56 | 7.09 | 4.56 | 8.01 | 6.84 | 4.87 | 7.64 | 5.94 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{cccc} 1 & \text { year and } & \text { under } \\ 0 & 2 & \text { years } & \ldots . . \end{array}$ | 3.50 | 5.55 | 4.04 | 5.65 | 5.10 | 4.75 | 6.09 | 4.59 |
| 2 years and under | 5.26 | 8.48 | 5.86 | 9.18 | 6.48 | 10.54 | 9.00 | 6.91 |
| 3 years and under 4 years | 7.44 | 10.53 | 7.32 | 9.75 | 7.42 | 11.60 | 14.12 | 8.70 |
| 4 years and under |  |  |  |  |  |  |  |  |
| $5 \underset{5}{5}$ years years and $\ldots \ldots \ldots$ | 9.71 | 11.67 | 10.67 | 15.63 | 9.69 | 11.86 | 19.00 | 11.05 |
| 6 y years ........ | 8.65 | 9.07 | 6.43 | 11.96 | 6.81 | 13.89 | 13.07 | 8.79 |
| $7 \text { years }$ | 3.08 | 3.16 | 2.33 | 3.34 | 3.46 | 4.41 | 3.72 | 3.12 |
| 8 8 years .... .... | 1.80 | 1.67 | 1.22 | 1.35 | 1.72 | 1.59 | 2.28 | 1.65 |
| $\begin{aligned} & \text { ears and under } \\ & 15 \text { years .... .... } \end{aligned}$ | 3.05 | 2.33 | 2.04 | 1.62 | 2.16 | 3.25 | 2.55 | 2.50 |
| 15 years and over .... | 52.95 | 40.45 | 55.53 | 33.61 | 50.32 | 33.24 | 22.53 | 46.75 |
| Total .... .... | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Persons

| Under 1 year .... .... | 4.22 | 6.38 | 4.28 | 7.13 | 6.32 | 4.35 | 6.27 | 5.42 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 year and under <br> 2 years <br> 2 years and under | 3.29 | 5.13 | 3.72 | 5.33 | 4.97 | 4.57 | 5.97 | 4.32 |
| ${ }_{3}{ }^{3}$ y years | 5.76 | 9.74 | 6.13 | 10.54 | 7.46 | 10.72 | 10.24 | 7.79 |
| 4 years | 8.16 | 11.21 | 7.70 | 10.23 | 7.76 | 12.56 | 13.88 | 9.34 |
| 4 years and under 5 years | 10.55 | 12.33 | 11.12 | 16.66 | 9.94 | 12.98 | 18.36 | 11.79 |
| 5 years and under 6 years … ... | 9.06 | 9.48 | 6.93 | 12.46 | 7.41 | 13.88 | 14.45 | 9.27 |
| 6 years and under <br> 7 years .... ... | 3.23 | 3.18 | 2.52 | 3.76 | 3.35 | 5.65 | 3.99 | 3.25 |
| 7 years and under | 1.79 | 1.57 | 1.14 | 1.16 | 1.71 | 2.19 | 2.33 | 1.60 |
| 8 years and under | 3.24 | 2.37 | 2.09 | 1.35 | 1.93 | 2.95 | 2.38 | 2.53 |
| 15 years and over .... | 50.70 | 38.61 | 54.37 | 31.38 | 49.15 | 30.15 | 22.13 | 44.69 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

These figures disclose that 51.2 per cent of the oversea-born population of all State and Territory metropolitan areas combined in Australia had arrived in the country as post-war immigrants. Canberra had the highest proportion of post-war migrants to the total over-sea-born residents ( 73.2 per cent), followed by Adelaide ( 66.1 per cent), Hobart ( 64.7 per cent) and Melbourne ( 57.5 per cent). On the other hand, the proportion of post-war migrants was lower than the Australian average in Perth ( 47.2 per cent), Sydney ( 44.3 per cent) and Brisbane (42.4 per cent).

The third aspect of the metropolitan settlement of Australia's post-war arrivals from overseas is that the characteristic tendency to concentrate in the capital cities increased in general with the period of residence. In the following table the proportion of the oversea-born population resident in the metropolitan area to the total oversea-born population of each State and the Australian Capital Territory, is shown in conjunction with period of residence.

## OVERSEA-BORN POPULATION: PERCENTAGE IN EACH METROPOLITAN AREA, ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA, 30th JUNE, 1954.

(Excluding Migratory.)

| Period of Residence in Australia | Sydney Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | $\begin{aligned} & \text { Adelaide } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | $\begin{gathered} \text { Hobart } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | Canberra | Total Metropolitan Areas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under 1 year | 65.13 | 63.13 | 48.95 | 72.35 | 54.90 | 28.04 | 86.73 | 61.66 |
| 2 years ........ | 58.50 | 67.64 | 44.02 | 67.01 | 53.80 | 25.03 | 93.38 | 59.38 |
| 2 years and under | 58.43 | 69.64 | 42.98 | 68.21 | 55.48 | 29.89 | 93.19 | 60.68 |
| 3 years and under 4 years .... ... | 61.87 | 69.78 | 48.43 | 71.61 | 55.04 | 31.88 | 93.53 | 62.70 |
| 4 years and under | 62.64 | 69.71 | 54.55 | 77.38 | 52.44 | 38.16 | 95.76 | 64.19 |
| 5 years and under | 68.48 | 72.99 | 53.83 | 81.79 | 58.79 | 50.58 | 96.94 | 68.76 |
| $\begin{gathered} 6 \text { years and under } \\ 7 \end{gathered}$ | 74.99 | 78.61 | 51.77 | 81.30 | 64.25 | 42.42 | 97.61 | 71.91 |
| 7 years and under | 79.14 | 84.36 | 53.66 | 79.63 | 66.05 | 39.59 | 97.28 | 75.43 |
| 8 years and under | 77.54 | 80.87 | 52.21 | 72.41 | 63.72 | 47.60 | 91.82 | 73.46 |
| 15 years and over .... | 69.44 | 75.24 | 45.85 | 76.03 | 58.27 | 42.86 | 94.58 | 65.71 |
| Total .... .... | 67.12 | 72.17 | 47.58 | 74.89 | 57.13 | 37.61 | 95.01 | 65.04 |

'I'his table shows that, for all metropolitan areas taken together, the proportion of the oversea-born population increased at each period of residence from one year up to, and including, the eighth year. However, there was a decline after the eighth year and a further marked decrease for those who at the time of the Census had been in Australia for fifteen years or more.

The proportions for individual States contained in the foregoing table do not show a uniform pattern, and there are considerable differences in the degree of concentration of all oversea-born in the separate metropolitan areas. However, the importance of the distribution of the total population of each State between metropolitan and other areas must not be overlooked as a factor in determining these proportions, when making comparisons between capitals. There are also differences in the trends shown by the proportions at successive years of residence, some maintaining a fairly steady upward movement, whilst others, notably those for Brisbane and Perth, exhibit fluctuations. In the metropolitan area of Sydney the proportion of overseaborn persons decreased over the first three years. It then increased slightly for the next two years, and thereafter sharply, to reach a maximum at seven to eight years residence, the period of maximum proportion for all metropolitan areas combined. On the other hand, in the metropolitan area of Melbourne the proportion increased quite significantly over the first three years of residence and continued to increase, but more gradually than in Sydney, to reach the maximum proportion at the same period of residence. In the other metropolitan areas there were fluctuations in the general upward trend, and the maxima were reached at earlier stages for Brisbane, Adelaide and Hobart.

## 11. Urban and Rural Population.

The distribution of the oversea-born population in Metropolitan Urban, Other Urban and Rural Divisions of Australia in 1954 is shown in the next table.

## DISTRIBUTION OF AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA IN METROPOLITAN URBAN, OTHER URBAN AND RURAL DIVISIONS, 30th JUNE, 1954.

(Excluding Migratory.)

| Birthplace, \&c. | Numbers |  |  |  | Percentages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Metropolitan Urban | Other Urban | Rural | Total | Metro politan Urban | Other Urban | .Rural | Total |
| Males |  |  |  |  |  |  |  |  |
| Overseas- |  |  |  |  |  |  |  |  |
| Pre-war Migrants (a) | 213,882 | 66,815 | 54,660 | 335,357 | 63.78 | 19.92 | 16.30 | 100.00 |
| Post-war Migrants (b) | 240,139 | 76,352 | 68,508 | 384,999 | 62.37 | 19.83 | 17.80 | 100.00 |
| Total Overseas | 454,021 | 143,167 | 123,168 | 720,356 | 63.03 | 19.87 | 17.10 | 100.00 |
| Australia | 1,919,676 | 974,821 | 911,023 | 3,805,520 | 50.44 | 25.62 | 23.94 | 100.00 |
| Total | 2,373,697 | 1,117,988 | 1,034,191 | 4,525,876 | 52.45 | 24.70 | 22.85 | 100.00 |

(a) Period of residence 7 years and over. (b) Period of residence less than 7 years.

# DISTRIBUTION OF AUSTRALIAN-BORN AND OVERSEA-BORN POPULATION OF AUSTRALIA IN METROPOLITAN URBAN, OTHER URBAN AND RURAL DIVISIONS, 

 30th JUNE, 1954 -continued.| Birthplace, \&c. |  | Numbers |  |  |  | Percentages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Metropolitan Urben | Other Urban | Rural | Total | Metropolitan Urban | Other <br> Urban | Rural | Total |
| Females |  |  |  |  |  |  |  |  |  |
| Overseas- |  |  |  |  |  |  |  |  |  |
| Pre-war Migrants (a) | $\cdots$ | 189,893 | 50,747 | 32,562 | 273,202 | 69.51 | 18.57 | 11.92 | 100.00 |
| Post-war Migrants (b) | . | 183,116 | 55,685 | 39,191 | 277,992 | 65.87 | 20.03 | 14.10 | 100.00 |
| Total Overseas | . | 373,009 | 106,432 | 71,753 | 551,194 | 67.67 | 19.31 | 13.02 | 100.00 |
| Australia | . | 2,098,524 | 1,005,619 | 781,948 | 3,886,091 | 54.00 | 25.88 | 20.12 | 100.00 |
| Total | .. | 2,471,533 | 1,112,051 | 853,701 | 4,437,285 | 55.70 | 25.06 | 19.24 | 100.00 |
| Persons |  |  |  |  |  |  |  |  |  |
| Overseas- |  |  |  |  |  |  |  |  |  |
| Pre-war Migrants (a) | . | 403,775 | 117,562 | 87,222 | 608,559 | 66.35 | 19.32 | 14.33 | 100.00 |
| Post-war Migrants (b) | . . | 423,255 | 132,037 | 107,699 | 662,991 | 63.84 | 19.92 | 16.24 | 100.00 |
| Total Overseas | . . | 827,030 | 249,599 | 194,921. | 1,271,550 | 65.04 | 19.63 | 15.33 | 100.00 |
| Australia | . | 4,018,200 | 1,980,440 | 1,692,971 | 7,691,611 | 52.24 | 25.75 | 22.01 | 100.00 |
| Total | . | 4,845,230 | 2,230,039 | 1,887,892 | 8,963,161 | 54.06 | 24.88 | 21.06 | 100.00 |

(a) Period of residence 7 years and over. (b) Period of residence under 7 years.

These figures show the same type of contrast in the pattern of settlement of Australianborn and oversea-born that has already been noted in the previous analysis of the metropolitan population. There is, first of all, the contrast in the pattern of urban-rural distribution of the oversea-born and the Australian-born. Of the latter 22.0 per cent were resident in rural divisions compared with 15.3 per cent of the oversea-born. Secondly, there are differences in the proportionate urban-rural distribution of pre-war and post-war immigration. The former, with only 14.3 per cent of its total in rural areas, was more heavily concentrated in urban districts than post-war immigrants; the corresponding proportion for the latter being 16.2 per cent. However, as pointed out earlier in this Chapter, the maximum proportions for overseaborn population were reached at seven and under eight years of residence; thereafter there was a sharp decline in the proportions.

## NATIONALITY

CENSUS STATISTICS OF ALLEGIANCE.

## 1. Form of Inquiry.

For information required on this subject at Censuses prior to 1947 see Chapter III. In 1954, as in 1947, all persons were asked to state their nationality in relation to the country to which they owed legal allegiance and, where applicable, to indicate if they were naturalized British subjects. The particulars of naturalization we re not tabulated, but were collected primarily to ensure that persons in this category would describe themselves correctly as of British nationality.

Details of the numbers of each nationality recorded in the urban and rural divisions of the States separately and of Australia as a whole, will be found in the Part "Cross-Classifications of the Characteristics of the Population " in the appropriate Census volumes. The particular Local Government Area in which they were en umerated will be found in Part I. "Analysis of Population in Local Government Areas, \&c." of each State Volume. Particulars for the Territories are given in the relevant parts of Volume VII.

## NATIONALITY OF THE PEOPLE.

## 2. British and Foreign.

(i) Australia, Censuses, 1921 to 1954. The following table shows the number and percentage of British and foreign nationals recorded in Australia at successive Censuses from 1921 to 1954. At the Censuses of 1947 and 1954, persons who did not state their nationality were, at the coding stage, assigned a definite nationality on the basis of other information on the Census Schedule, while, for uniformity in the table below, " not stated" nationalities returned in 1921 and 1933, which were coded and tabulated as such, have been distributed proportionately over the two nationality groups.

## BRITISH AND FOREIGN SUBJECTS IN AUSTRALIA: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1921 TO 1954.

| Nationality |
| :--- |

This table shows that the nationality of the Australian population at the 1954 Census was predominantly British, $8,582,251$ persons of British nationality having been recorded as compared with 404,279 of foreign allegiance. However, while the percentage of British subjects to total population exceeded 99 per cent at each Census from 1921 to 1947, in 1954 it decreased sharply to 95.5 per cent, as a result of large-scale immigration of non-British population in the intercensal period. The proportion in 1954 was the lowest recorded at a Commonwealth Census. The decrease since 1947 was larger in the male British population, which declined in proportion from 99.2 per cent to 94.5 per cent, than in the female population, where the decrease was from 99.7 per cent to 96.5 per cent. Proportionately, females of British nationality were more strongly represented than the males at each Census since 1911.

On the other hand, the percentage of persons of foreign nationality increased in 1954 to 4.5 per cent of the total population, a figure more than four times greater than any previously found at a Commonwealth Census. The proportion of males of foreign nationality to total male population was considerably higher, at 5.5 per cent, than the corresponding figure for females, 3.5 per cent.

Another important feature of the changes between 1921 and 1954 was the variation in the proportion of Australian-born persons. During the period from 1921 to 1947 the percentage of the total British subjects who were Australian-born increased from 85.1 per cent to 90.6 per cent and the proportion of other British subjects accordingly declined, but at the 1954 Census the Australian-born percentage dropped slightly to 89.7 per cent, with a corresponding increase in the proportion of oversea-born.

Persons recorded as owing allegiance to foreign countries in 1954 represented 1 in every 22 persons ( 4.5 per cent)- 1 in every 18 males and 1 in every 29 females. These figures are in sharp contrast to those recorded in 1947, when persons of foreign nationality represented only 1 in every 196 of total population-1 in every 130 males and 1 in every 403 females. While it should be borne in mind that the figures given above for foreign nationals include a number of persons not belonging to the permanent population of Australia, as referred to in the following sub-section, the number of such persons-4,531 males and 530 females-was not sufficiently large to affect materially the results shown.
(ii) Urban and Rural Divisions, Australia, 1954. The following table shows the nationality of all persons recorded at the 1954 Census, together with their distribution throughout Australia in Metropolitan Urban, Other Urban, and Rural Divisions respectively. In addition to the persons of foreign nationality in the areas mentioned, 4,531 males and 530 females are included under the heading " Migratory" population, which comprises all persons not elsewhere enumerated who spent Census night in ships, long-distance railway trains or aircraft. Foreigners in the migratory population were enumerated mainly in oversea ships, the crews of which form no permanent part of the Australian com munity. Consequently, in order to indicate more precisely the foreign element in the Australian population, non-residents in ocean-going ships in Australian waters should be excluded. Passengers on board oversea ships have not been distinguished from members of the crews in the various Census tabulations, nor are particulars of the nationality of persons in oversea ships available separately from those of persons in vessels engaged in interstate traffic, in long-distance railway trains or in aircraft, who are more likely to belong to the permanent population. It is practical, therefore, to adjust the Census figures for foreign nationality only by omitting the entire foreign element in the migratory group. Particulars of each nationality comprised in th is group are given in the following table and the effect of their exclusion from the figures for foreign nationals will be shown in subsequent tables.

## NATIONALITY OF POPULATION IN URBAN AND RURAL, \&c., DIVISIONS OF AUSTRALIA, 30th JUNE, 1954.

| Nationality | Metropolitan Urban |  | Other Urban |  | Rural |  | Migratory |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | ${ }^{\circ}$ Females |
| British- <br> Born in Australia. |  |  |  |  |  |  |  |  |  |  |
|  | 1,919,676 | 2,098,524 | 974,821 | 1,005,619 | 911,023 | 781,948 | 6,915 | 1,538 | 3,812,435 | 3,887,629 |
| Born Outside Australia (a) | 304,664 | 272,747 | 95,884 | 76,675 | 75,454 | 46,908 | 8,796 | 1,059 | 484,798 | 397,389 |
| Total British | 2,224,340 | 2,371,271 | 1,070,705 | 1,082,294 | 986,477 | 828,856 | 15,711 | 2,597 | 4,297,233 | 4,285,018 |
| Foreign - |  |  |  |  |  |  |  |  |  |  |
| Albanian | 328 | 62 | 84 | 21 | 156 | 31 | 2. |  | 570 | 114 |
| American (U.S.) | 2,720 | 1,562 | 499 | 218 | 370 | 154 | 172 | 24 | 3,761 | 1,958 |
| Austrian . | 1,269 | 1,265 | 290 | 245 | 297 | 179 | 3 | 7 | 1,859 | 1,696 |
| Belgian | 183 | 176 | 39 | 45 | 46 | 24 | 4 | 6 | 272 | 251 |
| Bulgarian | 387. | 128 | 86 | 17 | 83 | 13 | 1 |  | 557 | 158 |
| Chinese | 3,116 | 754 | 720 | 156 | 167 | 20 | 1,007 | 1 | 5,010 | 931 |
| Czechoslovak | 3,266 | 1,696 | 934 | 401 | 744 | 182 | 14 | 1 | 4,958 | 2,280 |
| Danish | 341 | 167 | 125 | 52 | 167 | 46 | 145 | 9 | 778 | 274 |
| Dutch | 14,749 | 10,974 | 7,915 | 6,308 | 7,075 | 5,281 | 779 | 377 | 30,518 | 22,940 |
| Egyptian | 152 | 118 |  |  | 2 | 1 | 1 |  | 157 | 120 |
| Estonian | 1,844 | 1,869 | 471 | 438 | 398 | 274 | 7 | . | 2,720 | 2,581 |
| Filipino | 30 | 24 | 16 |  |  | 1 |  |  | 46 | 25 |
| Finnish | 196 | 72 | 201 | 98 | 117 | 33 | 15 | 2 | 529 | 205 |
| French | 1,264 | 1,261 | 301 | 205 | 269 | 152 | 74 | 6 | 1,908 | 1,624 |
| German | 8,248 | 7,877 | 4,227 | 3,358 | 4,721 | 2,940 | 66 | 11 | 17,262 | 14,186 |
| Greek | 7,372 | 4,512 | 2,210 | 1,047 | 1,752 | 862 | 81 | 7 | 11,415 | 6,428 |
| Hungarian .. | 3,938 | 2,637 | 1,135 | 679 | 830 | 428 | 7 | 2 | 5,910 | 3,746 |
| $\begin{aligned} & \text { Indian (so } \\ & \text { described). } \end{aligned}$ | 140 | 51 | 29 | 4 | 62 | 21 | 572 | 8 | 803 | 84 |
| Indonesian . . | 101 | 35 | 54 |  | 19 | 3 | 171 | 1 | 345 | 39 |
| Israeli | 331 | 282 | 11 | 9 | 5 | 4 | 1 | 3 | 348 | 298 |
| Italian | 36,133 | 18,416 | 8,795 | 3,514 | 16,437 | 6.395 | 308 | 20 | 61,673 | 28,345 |
| Japanese | ${ }_{4}^{45}$ | 160 | 60 | 57 | 13 | 48 | 106 | . | 224 | 265 |
| Latvian | 6,373 | 5,854 | 1,678 | 1,501 | 1,097 | 709 | 13 | $\dot{\sim}$ | 9,161 | 8,064 |
| Lebanese | 1,496 | 653 | 181 | 107 | 57 | 26 | 8 | 2 | 1,742 | 788 |
| Lithuanian . | 3,341 | 2,320 | 990 | 655 | 516 | 273 | 7 |  | 4,854 | 3,248 |
| Norwegian .. | 545 | 125 | 205 | 47 | 445 | 93 | 219 | 19 | 1,414 | 284 |
| Polish .. | 17,904 | 12,720 | 6,534 | 4,442 | 5,067 | 3,059 | 19 | 1 | 29,524 | 20,222 |

(a) "Irish" nationality is included with " British" nationality for the purpose of this table.

## NATIONALITY OF POPULATION IN URBAN AND RURAL, \&c., DIVISIONS OF AUSTRALIA, 30th JUNE, 1954-continued.

| Nationality | MetropolitanUrban |  | Other Urban |  | Rural |  | Migratory |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Femalea | Males | Females | Males | Females |
| Foreign-contd. Portuguese | 156 | 55 | 75 | 20 | 36 |  | 466 |  | 733 | 75 |
| Romanian | 549 | 352 | 181 | 90 | 140 | 76 |  | 1 | 871 | 519 |
| Russian | 1,570 | 1,573 | 343 | 289 | 260 | 215 | 1 | . | 2,174 | 2,077 |
| Spanish | 206 | 90 | 94 | 39 | 149 | 61 | 8 |  | 457 | 190 |
| Swedish | 386 | 132 | 109 | 10 | 158 | 10 | 125 | 2 | 778 | 154 |
| Swiss.. | 611 | 521 | 160 | 101 | 115 | 67 | 41 | 7 | 927 | 696 |
| Syrian | 43 | 23 | 8 | 8 | 6 | 2 | . | . | 57 | 33 |
| Turkish | 73 | 46 | 14 | 15 | 1 | 4 |  |  | 88 | 65 |
| Ukrainian . | 6,450 | 4,851 | 2,204 | 1,699 | 1,213 | 816 | 4 | 2 | 9,871 | 7,368 |
| Yugoslav . . | 6,564 | 3,957 | 2,771 | 1,528 | 2,279 | 1,003 | 19 | 3 | 11,633 | 6,491 |
| Other Foreign | 272 | 173 | 56 | 17 | 43 | 15 | 25 |  | 396 | 205 |
| Stateless | 16,665 | 12,719 | 3,476 | 2,316 | 2,402 | 1,324 | 39 | 8 | 22,582 | 16,367 |
| Total Foreign | 149,357 | 100,262 | 47,283 | 29,757 | 47,714 | 24,845 | 4,531 | 530 | 248,885 | 155,394 |
| Total Born Outside Australia | 454,021 | 373,009 | 143,167 | 106,432 | 123,168 | 71,753 | 13,327 | 1,589 | 733,683 | 552,783 |
| Grand Total. . | 2,373,697 | 2,471,533 | 1,117,988 | 1,112,051 | 1,034,191 | 853,701 | 20,242 | 3,127 | 4,546,118 | 4,440,412 |

(iii) States and Territories, 1954. The first of the two following tables shows the number and percentage of males and females of British and foreign nationalities in each of the States and Territories, while the second shows particulars of individual foreign nationalities for each State and Territory, after excluding those in the migratory group, who have been omitted because they do not in general belong to the permanent population. The figures in this table, however, still include a number of persons of non-European race who had been admitted temporarily to Australia under exemption certificates for business, educational or other purposes.

## NATIONALITY OF POPULATION OF EACH STATE AND TERRITORY: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Nationality | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| British- |  |  |  |  |  |  |  |  |  |
| Males . | 1,642,191 | 1,148,786 | 653,640 | 374,068 | 303,359 | 151,279 | 9,448 | 14,462 | 4,297,233 |
| Females | 1,651,946 | 1,167,012 | 629,895 | 376,054 | 292,492 | 148,643 | 6,027 | 12,949 | 4,285,018 |
| Persons | 3,294,137 | 2,315,798 | 1,283,535 | 750,122 | 595,851 | 299,922 | 15,475 | 27,411 | 8,582,251 |
| Foreign- |  |  |  |  |  |  |  |  |  |
| Females | 50,723 | 54,230 | 12,112 | 17,137 | 16,921 | 2,980 | 154 | 1,137 | 155,394 |
| Persons | 129,392 | 136,543 | 34,724 | 46,972 | 43,920 | 8,830 | 994 | 2,904 | 404,279 |
| Total- |  |  |  |  |  |  |  |  |  |
| Males . . | 1,720,860 | 1,231,099 | 676,252 | 403,903 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |
| Females | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |
| Persons | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |
| Percentage |  |  |  |  |  |  |  |  |  |
| British- |  |  |  |  |  |  |  |  |  |
| Males . . | 95.43 | 93.31 | 96.66 | 92.61 | 91.83 | 96.28 | 91.84 | 89.11 | 94.53 |
| Females | 97.02 | 95.56 | 98.11 | 95.64 | 94.53 | 98.03 | 97.51 | 91.93 | 96.50 |
| Persons | 96.22 | 94.43 | 97.37 | 94.11 | 93.14 | 97.14 | 93.96 | 90.42 | 95.50 |
| Foreign- |  |  |  |  |  |  |  |  |  |
| Females | 2.98 | 4.44 | 1.89 | 4.36 | 5.47 | 1.97 | 2.49 | 8.07 | 3.50 |
| Persons | 3.78 | 5.57 | 2.63 | 5.89 | 6.86 | 2.86 | 6.04 | 9.58 | 4.50 |
| Total- |  |  |  |  |  |  |  |  |  |
| Males | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Females | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Persons | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

NATIONALITY OF FOREIGN SUBJECTS IN EACH STATE AND TERRITORY: NUMBERS, 30th JUNE, 1954.
(Excluding Migratory.)

| Nationality | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |
| Albanian | 64 | 304 | 88 | 26 | 81 | 1 | 4 |  | 568 |
| American (U.S.) | 1,398 | 983 | 650 | 126 | 359 | 26 | 26 | 21 | 3,589 |
| Austrian.. . | 589 | 699 | 59 | 189 | 242 | 56 | 13 | 9 | 1,856 |
| Belgian .. | 98 | 100 | 25 | 13 | 22 | 8 | 2 |  | 268 |
| Bulgarian | 172 | 158 | 33 | 133 | 45 | 8 | 1 | 6 | 556 |
| Chinese .. | 2,271 | 985 | 480 | 55 | 137 | 50 | 21 | 4 | 4,003 |
| Czechoslovak | 1,869 | 1,462 | 454 | 614 | 286 | 143 | 66 | 50 | 4,944 |
| Danish .. | 241 | 139 | 113 | 31 | 88 | 14 | 6 | 1 | ,633 |
| Dutch . . | 9,254 | 8,691 | 3,164 | 2,229 | 4,865 | 1,255 | 61 | 220 | 29,739 |
| Egyptian . | 73 | 59 |  | 17 | 7 |  |  |  | 156 |
| Estonian .. | 1,254 | 565 | 161 | 430 | 205 | 49 | 8 | 41 | 2,713 |
| Filipino . | 19 | 8 | 4 | 1 | 10 | 1 | 3 |  | 2,46 |
| Finnish . . | 122 | 68 | 221 | 41 | 55 | 6 |  |  | 514 |
| French . . | 869 | 511 | 196 | 69 | 76 | 91 |  | 17 | 1,834 |
| German . . | 3,994 | 6,071 | 1,042 | 3,605 | 1,345 | 916 | 113 | 110 | 17,196 |
| Greek . . | 3,988 | 4,013 | 718 | 1,266 | 1,146 | 110 | 51 | 42 | 11,334 |
| Hungarian .. | 2,290 | 1,683 | 478 | 788 | 476 | 131 | 25 | 32 | 5,903 |
| Indian (so described) | 78 | 65 | 43 | 17 | 12 | 5 | 2 | 9 | 231 |
| Indonesian . | 43 | 32 | 44 | 3 | 35 | 5 | 12 |  | 174 |
| Israeli .. | 124 | 198 | 9 | 1 | 13 | 2 |  |  | 347 |
| Italian .. | 15,150 | 23,208 | 6,868 | 6,510 | 8,453 | 746 | 197 | 233 | 61,365 |
| Japaness | ${ }^{28}$ | 16 | 23 | 4 | 45 | 1 | 1 |  | 118 |
| Latvian . . | 2,753 | 2,989 | 674 | 1,635 | 779 | 201 | 17 | 100 | 9,148 |
| Lebanese | 1,373 | 191 | 44 | 107 | 16 | ${ }^{2}$ |  | 1 | 1,734 |
| Lithuanian | 1,451 | 1,645 | 245 | 916 | 358 | 151 | 6 | 75 | 4,847 |
| Norwegian | 577 | 232 | 159 | 55 | 121 | 32 | 4 | 15 | 1,195 |
| Polish . . | 9,284 | 9,365 | 2,371 | 4,247 | 2,987 | 802 | 47 | 402 | 29,505 |
| Portuguese | 153 | 24 | 26 | ${ }^{5}$ | 32 | 2 | 9 | 16 | 29,267 |
| Romanian | 328 | 266 | 69 | 126 | 53 | 13 | 5 | 10 | 870 |
| Russian . . | 971 | 548 | 280 | 220 | 104 | 26 | 6 | 18 | 2,173 |
| Spanish .. | 111 | 120 | 181 | 2 54 | 26 | 6 | 1 |  | 449 |
| Swedish . . | 264 | 157 | 103 | 54 | 48 | 15 | 9 | 3 | 653 |
| Swiss .. | 330 | 304 | 114 | 33 | 56 | 32 | 3 | 14 | 886 |
| Syrian . . | 27 | 17 | 6 | 4 | 2 | 1 | . |  | 57 |
| Turkish .. | 47 | 25 | 3 | 10 | 2 |  |  | 1 | 88 |
| Ukrainian . | 3,360 | 3,185 | 646 | 1,557 | 788 | 206 | 5 | 120 | 9,867 |
| Yugoslav . | 3,845 | 3,446 | 826 |  | 1,586 | 244 | 24 | 66 | 11,614 |
| Other Foreign .. | 108 | 137 | 49 | 17 | 40 | 3 | 1 | 16 | 371 |
| Stateless. . | 8,950 | 7,461 | 1,651 | 2,487 | 1,413 | 401 | 67 | 113 | 22,543 |
| Total Foreign | 77,920 | 80,130 | 22,320 | 29,220 | 26,414 | 5,761 | 822 | 1,767 | 244,354 |


| Females |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albanian .. | 18 | 55 | 15 | 8 | 18 | $\ldots$ | . | $\ldots$ | 114 |
| American (U.S.) | 809 | 595 | 241 | 64 | 172 | 16 | 7 | 30 | 1,934 |
| Austrian. . . | 651 | 649 | 49 | 135 | 171 | 19 | . | 15 | 1,689 |
| Belgian . . . . | 93 | 101 | 15 | 14 | 11 | 11 | . | . . | 245 |
| Bulgarian | 44 | 49 | 4 | 49 | 11 | 1 | . | . | 158 |
| Chinese | 578 | 188 | 107 | 11 | 15 | 9 | 20 | 2 | 930 |
| Czechoslovak | 991 | 809 | 116 | 162 | 145 | 39 | 8 | 9 | 2,279 |
| Danish | 106 | 77 | 38 | 11 | 24 | 7 | 1 | 1 | 265 |
| Dutch | 6,848 | 6,676 | 2,273 | 1,713 | 3,766 | 1,101 | 19 | 167 | 22,563 |
| Egyptian | 49 | 46 | 1 | 17 | , 7 | 1,101 |  | . | 120 |
| Estonian | 1,176 | 609 | 105 | 427 | 175 | 45 |  | 44 | 2,581 |
| Filipino . . . . | 17 | 3 | 1 |  | 4 |  |  |  | 25 |
| Finnish . . | 38 | 25 | 110 | 13 | 13 | 3 |  | 1 | 203 |
| French | 809 | 489 | 125 | 71 | 58 | 52 | 1 | 13 | 1,618 |
| German | 3,881 | 5,406 | 850 | 2,357 | 1,218 | 346 | 20 | 97 | 14,175 |
| Greek | 2,205 | 2,234 | 435 | 687 | 815 | 14 | 12 | 19 | 6,421 |
| Hungarian . . | 1,627 | 1,116 | 201 | 389 | 331 | 51 | 1 | 28 | 3,744 |
| Indian (so described) | 41 | 13 | 5 | 4 | 8 | $\cdots$ | . | 5 | 76 |
| Indonesian | 12 | 13 | 10 |  |  | 3 | . | 5 | 38 |
| Israeli . . | 90 | 180 | 8 | 3 | 12 | 2 |  |  | 295 |
| Italian . | 6,766 | 11,971 | 2,713 | 2,781 | 3,840 | 161 | 41 | 52 | 28,325 |
| Japanese | 81 | 79 | 53 | 21 | 15 | 8 | 3 | 5 | 265 |
| Latvian . . | 2,518 | 2,814 | 505 | 1,338 | 664 | 131 | 4 | 90 | 8,064 |
| Lebanese | 599 | 105 | 19 | 57 | 6 | . |  |  | 8,786 |
| Lithuanian | 1,051 | 1,148 | 115 | 574 | 223 | 78 | 1 | 58 | 3,248 |
| Norwegian | 140 | 60 | 30 | 1 | 22 | 12 |  | - | 265 |
| Polish . . | 6,313 | 6,889 | 1,584 | 2,503 | 2,254 | 416 | 1 | 261 | 20,221 |
| Portuguese . . | 45 | 7 | 11 | 1 | 2 |  | 7 | 2 | 75 |
| Romanian . . . | 202 | 180 | 27 | 60 | 32 | 5 |  | 12 | 518 |
| Russian . . | 968 | 495 | 301 | 179 | 100 | 21 | 1 | 12 | 2,077 |
| Spanish . . | 38 | 67 | 51 | 5 | 27 | 2 |  | - | 190 |
| Swedish . . | 87 | 35 | 13 | 8 | 3 | 5 |  | 1 | 152 |
| Swiss .. | 252 | 259 | 60 | 48 | 35 | 24 |  | 11 | 689 |
| Syrian . . | 15 | 9 | 3 | 2 | 3 | 1 | . | $\cdots$ | 33 |
| Turkish . . | 25 | 22 | 5 | 8 | 4 | 11 |  | 1 | 65 |
| Ukrainian | 2,620 | 2,453 | 442 | 1,101 | 550 | 114 |  | 86 | 7,366 |
| Yugoslav | 2,137 | 2,045 | 360 | 791 | 1,044 | 79 | 1 | 31 | 6,488 |
| Other Foreign | ${ }^{76}$ | 82 5898 | 11 | 13 | 21 | 1 |  | 1 | - 205 |
| Stateless. . | 6,674 | 5,739 | 1,088 | 1,500 | 1,066 | 203 | 6 | 83 | 16,359 |
| Total Foreign | 50,690 | 53,792 | 12,100 | 17,126 | 16,885 | 2,980 | 154 | 1,137 | 154,864 |

The relation in 1954 of the number of foreign males, excluding the migratory element in each case, to total males, in each State and Territory and in Australia as a whole, was as follows (corresponding figures for 1947 shown in parentheses) :-New South Wales, 1 in 22 (150); Victoria, 1 in 15 (122); Queensland, 1 in 30 (158); South Australia, 1 in 14 (224); Western Australia, 1 in 12 (70); Tasmania, 1 in 27 (691); Northern Territory, 1 in 12 (47); Australian Capital Territory, 1 in 9 (246); and Australia, 1 in 18 (139). For females the corresponding numbers were-New South Wales, 1 in 34 (368); Victoria, 1 in 23 (340); Queensland, 1 in 53 (569); South Australia, 1 in 23 (784); Western Australia, 1 in 18 (306); Tasmania, 1 in 51 (4,124); Northern Territory, 1 in 40 (268); Australian Capital Territory, 1 in 12 (651); and Australia, 1 in 29 (405).

These results, besides indicating the magnitude of the changes since the 1947 Census in nationality structure of the population of the various States and Territories, show also that in relation to the population of the States the foreign element at the 1954 Census was greatest in Western Australia and least in Queensland. In the Australian Capital Territory, however, the proportion of foreign nationalities in the population was greater than in Western Australia, though the actual number was relatively small.
(iv) Foreign Subjects in Urban and Rural Divisions of States and Territories, 1954. The next table shows the number and percentage distributions of males and females of foreign nationality in the urban and rural divisions of each State and Territory of Australia.

FOREIGN SUBJECTS IN URBAN AND RURAL DIVISIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.
(Excluding Migratory.)

| $\because$ Division | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| Metropolitan UrbanMales . . Females | $\begin{array}{r} 47,311 \\ 31,710 \end{array}$ | $\begin{aligned} & \mathbf{5 4 , 3 6 8} \\ & \mathbf{3 6 , 9 2 6} \end{aligned}$ | $\begin{aligned} & \mathbf{9 , 4 5 0} \\ & 7,084 \end{aligned}$ | $\begin{array}{r} 21,364 \\ 13,277 \end{array}$ | $\begin{array}{r} 13,394 \\ 9,056 \end{array}$ | $\begin{aligned} & 1,819 \\ & 1,126 \end{aligned}$ |  | $\begin{aligned} & 1,651 \\ & 1,083 \end{aligned}$ | $\begin{aligned} & 149,357 \\ & 100,262 \end{aligned}$ |
| Persons | 79,021 | 91,294 | 16,534 | 34,641 | 22,450 | 2,945 | . | 2,734 | 249,619 |
| Other Urban Males .. Females | $\begin{array}{r} 19,287 \\ 12,658 \end{array}$ | 13,665 $\mathbf{9 , 0 7 7}$ | $\begin{aligned} & 4,818 \\ & 2,419 \end{aligned}$ | $\begin{aligned} & 2,954 \\ & 1,446 \end{aligned}$ | $\begin{aligned} & 4,175 \\ & 2,965 \end{aligned}$ | $\begin{aligned} & 1,902 \\ & 1,064 \end{aligned}$ | $\begin{aligned} & 482 \\ & 128 \end{aligned}$ | $\cdots$ | $\begin{array}{r} 47,283 \\ 29,757 \end{array}$ |
| Persons | 31,945 | 22,742 | 7,237 | 4,400 | 7,140 | 2,966 | 610 | $\ldots$ | 77,040 |
| RuralMales .. Females | $\begin{array}{r} 11,322 \\ 6,322 \end{array}$ | $\begin{array}{r} 12,097 \\ 7,789 \end{array}$ | $\begin{aligned} & 8,052 \\ & 2,597 \end{aligned}$ | 4,902 $\mathbf{2 , 4 0 3}$ | $\begin{aligned} & 8,845 \\ & 4,864 \end{aligned}$ | $\begin{array}{r} 2,040 \\ 790 \end{array}$ | $\begin{array}{r} 340 \\ 26 \end{array}$ | $\begin{array}{r} 116 \\ 54 \end{array}$ | $\begin{array}{r} 47,714 \\ .24,845 \end{array}$ |
| Persons | 17,644 | 19,886 | 10,649 | 7,305 | 13,709 | 2,830 | 366 | 170 | 72,559 |
| TotalMales .. Females | $\begin{aligned} & 77,920 \\ & 50,690 \end{aligned}$ | $\begin{array}{r} 80,130 \\ \mathbf{5 3 , 7 9 2} \end{array}$ | $\begin{aligned} & 22,320 \\ & 12,100 \end{aligned}$ | 29,220 17,126 | $\begin{aligned} & 26,414 \\ & 16,885 \end{aligned}$ | $\begin{aligned} & 5,761 \\ & 2,980 \end{aligned}$ | $\begin{aligned} & 822 \\ & 154 \end{aligned}$ | $\begin{aligned} & \mathbf{1 , 7 6 7} \\ & 1,137 \end{aligned}$ | $\begin{aligned} & 244,354 \\ & 154,864 \end{aligned}$ |
| Persons | 128,610 | 133,922 | 34,420 | 46,346 | 43,299 | 8,741 | 976 | 2,904 | 399,218 |
| Percentage |  |  |  |  |  |  |  |  |  |
| Metropolitan Urban- Males .. Females | $\begin{aligned} & 60.72 \\ & 62.56 \end{aligned}$ | $\begin{aligned} & 67.85 \\ & 68.65 \end{aligned}$ | $\begin{aligned} & 42.34 \\ & 58.55 \end{aligned}$ | $\begin{aligned} & 73.11 \\ & 77.53 \end{aligned}$ | $\begin{aligned} & 50.71 \\ & \mathbf{5 3 . 6 3} \end{aligned}$ | $\begin{aligned} & 31.57 \\ & 37.79 \end{aligned}$ | $\cdots$ | $\begin{aligned} & \mathbf{9 3 . 4 4} \\ & \mathbf{9 5 . 2 5} \end{aligned}$ | $\begin{aligned} & 61.12 \\ & 64.74 \end{aligned}$ |
| Persons | 61.44 | 68.17 | 48.04 | 74.75 | 51.85 | 33.69 | . | 94.15 | 62.53 |
| Other UrbanMales .. Females | $\begin{aligned} & 24.75 \\ & 24.97 \end{aligned}$ | $\begin{aligned} & 17.05 \\ & 16.87 \end{aligned}$ | $\begin{array}{r} 21.59 \\ 19.99 \end{array}$ | $\begin{array}{r} 10.11 \\ 8.44 \end{array}$ | $\begin{aligned} & 15.81 \\ & 17.56 \end{aligned}$ | $\begin{aligned} & 33.02 \\ & \mathbf{3 5 . 7 0} \end{aligned}$ | $\begin{aligned} & 58.64 \\ & 83.12 \end{aligned}$ | $\cdots$ | $\begin{aligned} & 19.35 \\ & 19.22 \end{aligned}$ |
| Persons | 24.84 | 16.98 | 21.02 | 9.49 | 16.49 | 33.93 | 62.50 | . | 19.29 |
| RuralMales .. Females | $\begin{aligned} & 14.53 \\ & 12.47 \end{aligned}$ | $\begin{aligned} & 15.10 \\ & 14.48 \end{aligned}$ | $\begin{aligned} & 36.07 \\ & 21.46 \end{aligned}$ | $\begin{aligned} & 16.78 \\ & 14.03 \end{aligned}$ | $\begin{aligned} & 33.48 \\ & 28.81 \end{aligned}$ | $\begin{aligned} & 35.41 \\ & 26.51 \end{aligned}$ | $\begin{aligned} & 41.36 \\ & 16.88 \end{aligned}$ | $\begin{aligned} & 6.56 \\ & 4.75 \end{aligned}$ | $\begin{aligned} & 19.53 \\ & 16.04 \end{aligned}$ |
| Persons | 13.72 | 14.85 | 30.94 | 15.76 | 31.66 | 32,38 | 37.50 | 5.85 | 18.18 |
| TotalMales . . Females | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $100.00$ $100.00$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ |
| Persons | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Disregarding the migratory group, the number of foreign nationals recorded in 1954 was 399,218 persons, a figure almost eleven times greater than the corresponding number at the 1947 Census. The greatest gain numerically, of either sex or the sexes combined, took place in the Metropolitan Urban Divisions. For Australia as a whole, 62.5 per cent of those with foreign allegiance were located in metropolitan areas, with the remainder almost equally divided between Other Urban Divisions and Rural Divisions. Corresponding figures for the total population of Australia show 54.1 per cent in Metropolitan Urban Divisions, 24.9 per cent in Other Urban and 21.0 per cent in Rural. The distributions for the several States varied widely, but the proportions of foreign nationals were higher than the proportions of the total population in all metropolitan areas, except in Western Australia where the proportion was lower in the metropolitan area and higher in the rural. In Queensland, while the proportion was higher in the metropolitan area, it was also higher in the rural areas. (See also Chapter XII, Migrant Component of the Population.)

## 3. British and Foreign Subjects According to Age.

The following table shows for four main age groupings the numbers and percentage distributions of males, females and of persons of British and foreign nationality for Australia as a whole, but excluding those persons of the migratory group born overseas, both British and foreign.

## BRITISH AND FOREIGN SUBJECTS IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

(Excluding Oversea-born Migratory.)

| Age Last Birthday (Years) | Number |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | British | Foreign | Total | British | Foreign | Total |
| Males |  |  |  |  |  |  |
| 0-14 | 1,268,957 | 40,295 | 1,309,252 | 96.92 | 3.08 | 100.00 |
| 15-44 | 1,815,701 | 171,055 | 1,986,756 | 91.39 | 8.61 | 100.00 |
| 45-64 | 872,974 | 28,774 | 901,748 | 96.89 | 3.19 | 100.00 |
| 65 and over .... .... .... | 330,805 | 4,230 | 335,035 | 98.74 | 1.26 | 100.00 |
| Total .... .... .... | 4,288,437 | 244,354 | 4,532,791 | 94.61 | 5.39 | 100.00 |
| Females |  |  |  |  |  |  |
| 0-14 … .... .... .... .... | 1,216,054 | 37,295 | 1,253,349 | 97.00 | 3.00 | 100.00 |
| 15-44 | 1,783,283 | 95,748 | 1,879,031 | 94.90 | 5.10 | 100.00 |
| 45-64 | 877,823 | 18,002 | 895,825 | 97.99 | 2.01 | 100.00 |
| 65 and over | 406,799 | 3,819 | 410,618 | 99.07 | 0.93 | 100.00 |
| Total | 4,283,959 | 154,864 | 4,438,823 | 96.50 | 3.50 | 100.00 |
| Persons |  |  |  |  |  |  |
| 0-14 | 2,485,011 | 77,590 | 2,562,601 | 96.97 | 3.03 | 100.00 |
| 15-44 | 3,598,984 | 266,803 | 3,865,787 | 93.10 | 6.90 | 100.00 |
| 45-64 | 1,750,797 | 46,776 | 1,797,573 | 97.40 | 2.60 | 100.00 |
| 65 and over | 737,604 | 8,049 | 745,653 | 98.92 | 1.08 | 100.00 |
| Total | 8,572,396 | 399,218 | 8,971,614 | 95.55 | 4.45 | 100.00 |

Comparison of the figures in this table with those for the 1947 Census shows that of the large increase in numbers of persons of foreign nationality in the intercensal period, the greatest proportionate increase occurred in the group aged between 0 and 14 years, and this applied to both sexes. Whereas, at the 1947 Census, the proportion of British was approximately 99 per cent for each age-group and for each sex, at the 1954 Census the proportions ranged between 99 per cent for females aged 65 years and over and 91 per cent for males aged 15-44 years. The range was greater for males than for females.

## 4. Oversea-born Population according to Nationality and Period of Residence in Australia.

In the following table persons of British and foreign nationalities are classified according to period of residence in Australia at the date of the 1954 Census. The number of oversea-born persons for whom period of residence was not stated has been distributed proportionately over the various groups, and the oversea-born section of the migratory group has been excluded.

# OVERSEA-BORN BRITISH AND FOREIGN SUBJECTS IN AUSTRALIA ACCORDING TO PERIOD OF RESIDENCE IN AUSTRALIA : NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954. 

(Excluding Migratory.)

| Period of Residence in Australia | Number |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | British | Foreign | Total | British | Foreign | Total |
| Males |  |  |  |  |  |  |
| Under 1 year | 15,406 | 23,057 | 38,463 | 40.05 | 59.95 | 100.00 |
| 1 year and under 2 years ........... | 13,119 | 19,478 | 32,597 | 40.25 | 59.75 | 100.00 |
| 2 years and under 3 years ... .... .... .... | 28,144 | 38,035 | 66,179 | 42.53 | 57.47 | 100.00 |
| 3 years and under 4 years .... .... .... ... | 29,508 | 42,531 | 72,039 | 40.96 | 59.04 | 100.00 |
| 4 years and under 5 years .... .... .... ... | 28,184 | 60,522 | 88,706 | 31.77 | 68.23 | 100.00 |
| 5 years and under 6 years .... .... .... ... | 26,493 | 38,809 | 65,302 | 40.57 | 59.43 | 100.00 |
| 66 years and under 7 years and under 8 years .... .... .... .... | 14,594 | 7,119 | 21,713 | 67.21 | 32.79 | 100.00 |
| 8 years and under 15 years... | 13,033 | 1,990 | 9,534 15,755 | ${ }_{82.72}$ | 17.28 | 100.00 |
| 15 years and over .... .... .... .... .... .... .. | 299,977 | 10,091 | 310,068 | 96.75 | 3.25 | 100.00 |
| Total | 476,002 | 244,354 | 720,356 | 66.08 | 33.92 | 100.00 |

Females

| Under 1 year | 14,393 | 19,915 | 34,308 | 41.95 | 58.05 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 year and under 2 years .... .... ...... | 13,151 | 14,369 | 27,520 | 47.79 | 52.21 | 100.00 |
| 2 years and under 3 years ... | 23,092 | 16,895 | 39,987 | 57.75 | 42.25 | 100.00 |
| 3 years and under 4 years | 24,027 | 27,144 | 51,171 | 46.95 | 53.05 | 100.00 |
| 4 years and under 5 years | 21,678 | 41,516 | 63,194 | 34.30 | 65.70 | 100.00 |
| 5 years and under 6 years | 20,656 | 25,491 | 46,147 | 44.76 | 55.24 | 100.00 |
| 6 years and under 7 years.... | 11,897 | 3,768 | 15,665 | 75.95 | 24.05 | 100.00 |
| 7 years and under 8 years .... | 6,723 | 1.294 | 8,017 | 83.86 | 16.14 | 100.00 |
| 8 years and under 15 years | 11,761 | 1,006 | 12,767 | 92.12 | 7.88 | 100.00 |
| 15 years and over .... .... ... | 248,952 | 3,466 | 252,418 | 98.63 | 1.37 | 100.00 |
| Total | 396,330 | 154,864 | 551,194 | 71.90 | 28.10 | 100.00 |

Persons

|  |  |  |  |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Although British constituted about two-thirds of the total oversea-born population of Australia, their proportions varied greatly with length of residence. The proportions ranged around 40 per cent under six years of residence increased sharply to about 70 per cent for six to seven years, and then to 80 and 90 per cent and above for longer periods of residence. British predominated in each residence group over six years and foreign subjects in each group under that period, except for females of two years and less than three years residence.

Foreign subjects were numerically and proportionately most numerous at period of residence four to five years, where they constituted about two-thirds of the total for each sex at that period of residence.

The following table shows the percentage distribution of oversea-born British and foreign subjects, separately, according to period of residence.

## PERCENTAGE DISTRIBUTION OF OVERSEA-BORN BRITISH AND FOREIGN SUBJECTS IN AUSTRALIA, SEPARATELY, ACCORDING TO PERIOD OF RESIDENCE, 30th JUNE, 1954.

(Excluding Migratory.)

| Period of Residence in Australia | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | British | Foreign | British | Foreign | British | Foreign |
| Under 1 year | 3.24 | 9.44 | 3.63 | 12.86 | 3.42 | 10.76 |
| 1 year and under 2 years .... ....... ... | 2.76 | 7.97 | 3.32 | 9.28 | 3.01 | 8.48 |
| 2 years and under 3 years .... ......... | 5.91 | 15.57 | 5.83 | 10.91 | 5.87 | 13.76 |
| 3 years and under 4 years | 6.20 | 17.41 | 6.06 | 17.53 | 6.14 | 17.45 |
| 4 years and under 5 years | 5.92 | 24.77 | 5.47 | 26.81 | 5.72 | 25.56 |
| 5 years and under 6 years | 5.56 | 15.88 | 5.21 | 16.46 | 5.40 | 16.11 |
| 6 years and under 7 years .... .... .... ... | 3.07 | 2.91 | 3.00 | 2.43 | 3.04 | 2.73 |
| 7 years and under 8 years .... | 1.58 | 0.81 | 1.70 | 0.83 | 1.63 | 0.82 |
| 8 years and under 15 years | 2.74 | 1.11 | 2.97 | 0.65 | 2.84 | 0.93 |
| 15 years and over .... .... .... .... .... .... | 63.02 | 4.13 | 62.81 | 2.24 | 62.93 | 3.40 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

The forgoing table is complementary to the preceding table, and shows that about twothirds of the oversea-born British subjects in Australia at the Census of 30th June, 1954, were resident for seven years or longer, the majority of them for 15 years or more. By far the greater majority of the foreign-born subjects ( 92 per cent), on the other hand, were concentrated within a period of residence of less than six years. (See also Chapter XII, Migrant Component of the Population.)

## CHAPTER XIV

## RELIGIOUS CREEDS OF THE POPULATION

## NATURE OF THE INQUIRY.

## 1. Form of Inquiry.

Section 21 of the Census and Statistics Act 1905-1949 provides that " no person shall be liable to any penalty for omitting or refusing to state the religious denomination or sect to which he belongs or adheres", although for refusal to reply to any other inquiry contained in the Census Schedule a penalty of $£ 10$ is provided., At the 1921 Census the question on the Personal Slip consisted merely of the word "religion", with a blank space following it for the insertion of particulars. Of the $5,435,734$ persons for whom particulars were received at the 1921 Census, 46,268 refused to state their religion and 45,990 persons gave no reply to the question on religion. At the 1933 Census the question on the Householder's Schedule and the Personal Slip read: " Religion.-State the full name of the religious denomination. There is no legal obligation to answer this question ". Of the $6,629,839$ persons for whom particulars were received at this Census, 848,948 gave no reply to the question on religion. The very large increase between 1921 and 1933 in the number of persons who apparently were unwilling to answer the inquiry is to be attributed to the explicit statement in the Householder's Schedule and Personal Slip in 1933 that an answer was not obligatory. In 1947 and 1954, the question was framed in similar language to that used in 1933. In 1947, 824,824 persons out of a total of $7,579,358$ persons enumerated, and in $1954,855,819$ out of $8,986,530$ persons enumerated, failed to answer
the question.

## 2. Adequacy of the Data.

Owing to the very large numbers of persons who failed to give any particulars regarding religion at the last three Censuses, and the varying percentages of such persons on the total populations at each of the three Census dates, it is not possible to define precisely the composition of the population in terms of religious creed, or to make entirely satisfactory intercensal comparisons with the numbers of persons adhering to the various religious denominations.

## 3. Tabulation of the Results.

For convenience of compilation and review, the particulars about religious creeds have been divided into two main groups-Christian and Non-Christian-and a third group comprising Indefinite, No Religion and No Reply. Particulars of the religions of males and females in local government areas, \&c., and in cross-classification with other characteristics of the population "ay be found in the detailed tables published in the various volumes of the Census. Including "No Reply", particulars were classified under a total of 20 headings, as published herein. The tables mentioned above include particulars of religion for each sex in conjunction with age, conjugal condition, birthplace and occupational status, as well as the numbers recorded in Urban and Rural Divisions of each State and Territory and of Australia as a whole, together with comparisons with previous Censuses.

## GENERAL VIEW OF RESULTS.

## 4. Population According to Religious Creeds.

The data relating to religion show that $8,033,754$ persons, representing 89.4 per cent of the total population, stated definite adherence to some Christian religion, and 54,817 persons or 0.6 per cent were definitely stated to belong to some non-Christian sect; 23,684 or 0.2 per cent stated definitely that they had no religion; and 855,819 or 9.5 per cent failed to give any
information as to religious belief.

Of $8,033,754$ persons included in the Christian group, $3,408,850$, representing 42.4 per cent of the Christian group and 37.9 per cent of the total population, indicated adherence to the Church of England. Next in order of number of adherents was the Roman Catholic Church, with $2,060,986$, consisting of 761,102 who described themselves on the schedules as "Roman Catholic " and $1,299,884$ who described themselves as "Catholic ". It is presumed that the great majority of the latter were adherents of the Roman Catholic Church. Taken together, these Catholics represented 25.7 per cent of the Christian group and 22.9 per cent of the total population. The adherents of the Methodist Church were the next largest group, with 977,933 persons, followed by 870,242 who stated their religion as Presbyterian. The Methodist and Presbyterian adherents represented 12.2 per cent and 10.8 per cent respectively of the Christian group, and 10.9 per cent and 9.7 per cent respectively of the total population. Among the numerically smaller denominations were: Baptist, 127,444 persons, representing 1.4 per cent of the total population; Lutheran, 116,178 persons, representing 1.3 per cent of the total population; Church of Christ (which in 1947 had more adherents than the Lutheran), 80,364 persons, representing 0.9 per cent of the total population; Greek Orthodox, 74,745 persons representing 0.8 per cent of the total population; Congregational, 69,452 persons, representing 0.8 per cent of the total population.

Of 54,817 persons included in the non-Christian group, 48,436 representing 88.4 per cent of that group and 0.5 per cent of the total population, were classified as Hebrew.

The following table shows the numerical distribution of the population according to religious creeds in the States and Territories of Australia.

RELIGIOUS CREEDS OF THE POPULATION, 30th JUNE, 1954.

| Religious Creed | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Christian- |  |  |  |  |  |  |  |  |  |
| Baptist | 40,283 | 34,316 | 20,113 | 18,797 | 7,236 | 6,293 | 108 | 298 | 127,444 |
| Brethren | 5,384 | 3,261 | 4,142 | 516 | 734 | 2,347 | 6 | 14 | 16,404 |
| Catholic, Roman (a) | 289,637 | 180,211 | 125,777 | 43,792 | 88,011 | 27,069 | 2,891 | 3,714 | 761,102 |
| Catholic (a) | 554,816 | 383,443 | 191,185 | 81,978 | 55,478 | 25,973 | 1,388 | 5,623 | 1,299,884 |
| Church of Christ | 10,567 | 33,608 | 6,751 | 19,162 | 7,801 | 2,267 | 100 | 108 | 80,364 |
| Church of England | 1,466,571 | 832,473 | 454,095 | 223,319 | 268,135 | 147,407 | 5,271 | 11,579 | 3,408,850 |
| Congregational .. | 21,280 | 11,922 | 9,086 | 15,650 | 6,844 | 4,425 | 60 | 185 | 69,452 |
| Greek Orthodox | 29,133 | 20,121 | 8,402 | 8,607 | 7,213 | 593 | 250 | 426 | 74,745 |
| Lutheran . | 17,033 | 22,893 | 28,612 | 42,057 | 3,871 | 1,046 | 236 | 430 | 116,178 |
| Methodist | 275,188 | 252,802 | 146,456 | 193,234 | 68,489 | 38,236 | 1,721 | 1,807 | 977,933 |
| Presbyterian | 302,984 | 327,422 | 151,586 | 30,778 | 37,659 | 15,607 | 1,200 | 3,006 | 870,242 |
| Protestant, undefined | 27,363 | 37,753 | 10,175 | 11,449 | 6,166 | 2,157 | 163 | 190 | 95,416 |
| Salvation Army . . | 12,825 | 11,391 | 7,124 | 5,823 | 3,732 | 1,815 | 72 | 56 | 42,838 |
| Seventh Day Adventist. . | 10,476 | 4,468 | 4,331 | 1,791 | 2,932 | 1,280 | 34 | 17 | 25,329 |
| Other Christian (including Christian, undefined). . | 22,268 | 14,948 | 15,850 | 5,587 | 5,492 | 2,972 | 296 | 160 | 67,573 |
| Total, Christian | 3,085,808 | 2,171,032 | 1,183,685 | 702,540 | 569,793 | 279,487 | 13,796 | 27,613 | 8,033,754 |
| Non-Christian- Hebrew . | 19,583 | 24,016 | 1,340 | 722 | 2,555 | 158 | 8 | 54 | 48,436 |
| Other | 1,704 | 2,283 | 1,069 | 710 | 374 | 98 | 109 | 34 | 6,381 |
| Total, Non-Christian | 21,287 | 26,299 | 2,409 | 1,432 | 2,929 | 256 | 117 | 88 | 54,817 |
| Indefinite | 6,795 | 4,818 | 2,397 | 1,817 | 1,746 | 796 | 54 | 33 | 18,456 |
| No Religion | 8,436 | 6,637 | 3,777 | 1,785 | 2,160 | 516 | 152 | 221 | 23,684 |
| No Reply | 301,203 | 243,555 | 125,991 | 89,520 | 63,143 | 27,697 | 2,350 | 2,360 | 855,819 |
| Grand Total | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |

(a) So described in individual Census Schedules.

The next table shows the proportion which the adherents to each religious creed bore to the total population of each State or Territory. The table reveals some striking deviations amongst the State figures from the proportions for Australia as a whole. Amongst the numerically larger denominations, the proportion of adherents of the Church of England in Tasmania was the highest of the States and in South Australia the lowest. The proportion of Roman Catholics in South Australia was also particularly low, and was highest in New South Wales. Methodist were proportionately most numerous in South Australia and fewest in New South Wales, whilst the highest proportion of Presbyterians was in Victoria and the smallest in South Australia.

Amongst the numerically smaller denominations, Baptist, Church of Christ, Congregational, Lutheran and Salvation Army were more strongly represented proportionately in South Australia than in any other State.

Of the States, the proportion failing to reply was highest in South Australia and lowest in New South Wales.

The relative positions of the various creeds as between States differed very little from those in 1947.

## RELIGIOUS CREEDS OF THE POPULATION: PERCENTAGE DISTRIBUTION IN EACH

 STATE AND TERRITORY, 30th JUNE, 1954| Religious Creed | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Christian- |  |  |  |  |  |  |  |  |  |
| Baptist . . | 1.18 | 1.40 | 1.53 | 2.36 | 1.13 | 2.04 | 0.65 | 0.98 | 1.42 |
| Brethren .. | 0.16 | 0.13 | 0.31 | 0.07 | 0.11 | 0.76 | 0.04 | 0.05 | 0.18 |
| Catholic, Roman (a) | ¢ 24.66 | 22.98 | 24.04 | 15.78 | 22.43 | 17.18 | 25.98 | 30.80 | 22.94 |
| Catholic (a) ${ }_{\text {Church of Christ }}$ | , 0.31 | 1.37 | 0.51 | 15.78 2.40 | 1.22 | 17.18 0.73 | 25.98 | 3.80 0.36 | 0.90 |
| Church of England | 42.84 | 33.95 | 34.45 | 28.02 | 41.91 | 47.74 | 32.00 | 38.19 | 37.93 |
| Congregational . . | 0.62 | 0.49 | 0.69 | 1.96 | 1.07 | 1.43 | 0.36 | 0.61 | 0.77 |
| Greek Orthodox . | 0.85 | 0.82 | 0.64 | 1.08 | 1.13 | 0.19 | 1.52 | 1.40 | 0.83 |
| Lutheran | 0.50 | 0.93 | 2.17 | 5.28 | 0.60 | 0.34 | 1.43 | 1.42 | 1.29 |
| Methodist | 8.04 | 10.31 | 11.11 | 24.24 | 10.71 | 12.38 | 10.45 | 5.96 | 10.88 |
| Presbyterian | 8.85 | 13.35 | 11.50 | 3.86 | 5.89 | 5.06 | 7.29 | 9.92 | 9.69 |
| Protestant, undefined | 0.80 | 1.54 | 0.77 | 1.44 | 0.96 | 0.70 | 0.99 | 0.63 | 1.06 |
| Salvation Army . . | 0.37 | 0.47 | 0.54 | 0.73 | 0.58 | 0.59 | 0.44 | 0.18 | 0.48 |
| Seventh Day Adventist. . | 0.30 | 0.18 | 0.33 | 0.22 | 0.46 | 0.42 | 0.21 | 0.06 | 0.28 |
| Other Christian (including Christian, undefined). | 0.65 | 0.61 | 1.20 | 0.70 | 0.86 | 0.96 | 1.80 | 0.53 | 0.75 |
| Total, Christian | 90.13 | 88.53 | 89.79 | 88.14 | 89.06 | 90.52 | 83.77 | 91.09 | 89.40 |
| Non-Christian- <br> Hebrew | 0.57 | 0.98 | 0.10 | 0.09 | 0.40 | 0.05 | 0.05 | 0.18 | 0.54 |
| Other Non-Christian | 0.05 | 0.09 | 0.08 | 0.09 | 0.06 | 0.03 | 0.66 | 0.11 | 0.07 |
| Total, Non-Christian | 0.62 | 1.07 | 0.18 | 0.18 | 0.46 | 0.08 | 0.71 | 0.29 | 0.61 |
| Indefinite | 0.20 | 0.20 | 0.18 | 0.23 | 0.27 | 0.26 | 0.33 | 0.11 | 0.21 |
| No Religion | 0.25 | 0.27 | 0.29 | 0.22 | 0.34 | 0.17 | 0.92 | 0.73 | 0.26 |
| No Reply .. .. | 8.80 | 9.93 | 9.56 | 11.23 | 9.87 | 8.97 | 14.27 | 7.78 | 9.52 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) So described in individual Census Schedules

The proportions in each State and Territory of the adherents throughout Australia to each religious creed is shown in the following table. Generally, but with some exceptions, the largest proportions of adherents were in the more populous States. Deviations from this order were occasioned by the relatively smaller representation of adherents of the Church of England, the Roman Catholic and Presbyterian Churches in South Australia, and the greater representation there of Methodists and followers of the Church of Christ, Congregational and Lutheran Churches. In Victoria Presbyterians and adherents to the Church of Christ, and in Queensland Brethren and Lutherans, were relatively numerous.

## RELIGIOUS CREEDS OF THE POPULATION: PERCENTAGE DISTRIBUTION IN EACH RELIGIOUS CREED, 30th JUNE, 1954

| Religious Creed |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

(a) So described in individual Census Schedules.

## 5. Census Comparisons, 1933 to 1954.

The following table sets out, for each of the three Census years from 1933 to 1954, the absolute numbers recorded, the percentage which the number in each category represented of the total number who answered the question, and the masculinity of each category.

Comparison of the numbers and percentages in the three Censuses is to some extent impaired by the variations in the proportions of those failing to reply.

## RELIGIOUS CREEDS OF THE POPULATION: NUMBERS, PERCENTAGE DISTRIBUTION AND MACULINITY, AUSTRALIA, CENSUSES, 1933 TO 1954.

| Religious Creed | Number of Adherents |  |  | Percentage of Total Specified |  |  | $\begin{gathered} \text { Masculinity } \\ \text { (Males per } 100 \text { Females) } \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1947 | 1954 | 1933 | 1947 | 1954 | 1933 | 1947 | 1954 |
| Christian- |  |  |  |  |  |  |  |  |  |
| Baptist | 105,874 | 113,527 | 127,444 | 1.83 | 1.68 | 1.57 | 88.32 | 88.18 | 89.10 |
| Brethren | 10,043 | 13,002 | 16,404 | 0.17 | 0.19 | 0.20 | 81.22 | 80.71 | 84.46 |
| Catholic, Roman (a) | 1,173,366 | 630,198 | 761,102 | $\} \quad 22.50$ | 23.49 | 25.35 | 99.95 | 97.71 | 103.68 |
| Catholic (a) | 127,542 62,754 | 956,540 71,771 | $1,299,884$ 80,364 | ) 1.09 | 1.06 | 25.35 0.99 | 84.93 | 86.44 | 89.16 |
| Church of England | 2,565,118 | 2,957,032 | 3,408,850 | 44.37 | 43.78 | 41.93 | 102.37 | 100.27 | 100.56 |
| Congregational .. | 65,202 | 63,243 | 69,452 | 1.13 | 0.94 | 0.85 | 87.41 | 86.67 | 87.99 |
| Greek Orthodox | (b) | (b) | 74,745 | (b) | (b) | 0.92 | (b) | (b) | 146.17 |
| Lutheran.. | 60,803 | 66,891 | 116,178 | 1.05 | 0.99 | 1.43 | 115.35 | 108.79 | 107.94 |
| Methodist. | 684,022 | 871,425 | 977,933 | 11.83 | 12.90 | 12.03 | 94.09 | 95.53 | 95.85 |
| Presbyterian | 713,229 | 743,540 | 870,242 | 12.34 | 11.01 | 10.70 | 100.07 | 97.41 | 98.03 |
| Protestant, undefined | 72,764 | 73,270 | 95,416 | 1.26 | 1.08 | 1.17 | 107.81 | 100.40 | 103.55 |
| Salvation Army | 31,210 | 37,572 | 42,838 | 0.54 | 0.56 | 0.53 | 84.53 | 87.58 | 90.10 |
| Seventh Day Adventist. . | 13,965 | 17,550 | 25,329 | 0.24 | 0.26 | 0.31 | 75.15 | 73.81 | 78.84 |
| Other Christian (including Christian, undefined). | 41,846 | 57,375 | 67,573 | 0.73 | 0.85 | 0.83 | 88.15 | 92.00 | 89.73 |
| Total, Christian | 5,727,738 | 6,672,936 | 8,033,754 | 99.08 | 98.79 | 98.81 | 99.72 | 98.02 | 100.27 |
| Non-Christian- Hebrew | 23,553 | 32,019 | 48,436 | 0.41 | 0.47 | 0.59 | 107.15 | 105.34 | 102.76 |
| Other Non-Christian | 4,917 | 4,543 | 6,381 | 0.08 | 0.07 | 0.08 | 629.53 | 462.95 | 333.79 |
| Total, Non-Christian | 28,470 | 36,562 | 54,817 | 0.49 | 0.54 | 0.67 | 136.38 | 122.94 | 116.16 |
| Indefinite | 9,266 | 18,708 | 18,456 | 0.16 | 0.28 | 0.23 | 126.83 | 110.91 | 119.24 |
| No Religion | 15,417 | 26,328 | 23,684 | 0.27 | 0.39 | 0.29 | 340.99 | 253.87 | 236.80 |
| Total, Specified | 5,780,891 | 6,754,534 | 8,130,711 | 100.00 | 100.00 | 100.00 | 100.20 | 98.51 | 100.65 |
| No Reply | 848,948 | 824,824 | 855,819 |  |  |  | 126.27 | 117.40 | 120.48 |
| Grand Total | 6,629,839 | 7,579,358 | 8,986,530 | . $\cdot$ |  |  | 103.20 | 100.41 | 102.38 |

(a) So described in individual Census Schedules. (b) Not available.

The greatest numerical and percentage increases since 1947 among denominations with large numbers of adherents were recorded in respect of the Roman Catholic Church, with an increase of 474,248 persons or 29.9 per cent. Next in respect of numerical increase were Church of England ( 451,818 persons), Presbyterian ( 126,702 persons) and Methodist ( 106,508 persons); but in order of percentage increase, Presbyterian (17.0 per cent), Church of England (15.3 per cent) and Methodist (12.2 per cent).

High proportional increases among the less numerous denominations were Lutheran (73.7 per cent), Hebrew ( 51.3 per cent) and Seventh Day Adventists ( 44.3 per cent).

The Christian group as a whole increased by 20.4 per cent and the total population by 18.6 per cent. The numbers failing to reply increased in 1954 by 3.8 per cent compared with 1947.

The masculinity rates for the Christian creeds in 1954 showed increases in general over the 1947 rates, in keeping with the increase in the population as a whole. The largest increase was shown for Roman Catholics, where males exceeded females for the first time since the Census of 1921. The next highest increase in the masculinity rate was for the Brethren, numerically one of the least represented creeds in Australia.

## CREED IN RELATION TO AGE, CONJUGAL CONDITION, BIRTHPLACE AND OCCUPATIONAL STATUS.

## 6. Religious Creed and Age.

The numbers of all males and females were tabulated in five-year age groups in conjunction with religion. Particulars for each State and Territory and for Australia as a whole may be found in the relevant volumes of detailed results of the Census.

In the following tables the results relating to age for the whole of Australia have been summarized in six age groups.

RELIGIOUS CREEDS AND AGES OF THE POPULATION, AUSTRALIA, 30th JUNE, 1954.

(a) So described in individual Census Schedules.

Amongst the more numerous denominations the Roman Catholic Church had the largest proportion of persons under 20, namely 37.5 per cent, compared with 36.0 per cent for Methodist, 34.4 per cent for Church of England and 33.8 per cent for Presbyterian. In the Christian group the highest proportion of adherents under 20 was recorded in the Salvation Army, 42.8 per cent, and the least in Greek Orthodox, 30.6 per cent.

The percentages of the total population in each age group represented by the adherents of each religious creed are given in the following table.

RELIGIOUS CREEDS AND AGES OF THE POPULATION: PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Religious Creed |  | Age Last Birthday (Years) |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under 5 | 5 to 9 | 10 to 14 | 15 to 19 | 20 to 39 | 40 and over |  |
| Christian- |  |  |  |  |  |  |  |  |
| Baptist | $\cdots$ | 1.23 | 1.45 | 1.51 | 1.46 | 1.31 | 1.53 | 1.42 |
| Brethren |  | 0.16 | 0.17 | 0.21 | 0.20 | 0.15 | 0.21 | 0.18 |
| Catholic, Roman (a) | . . | $\} 25.22$ | 24.20 | 23.94 | 24.58 | 24.55 | 20.00 | 22.94 |
| Catholic (a) ${ }_{\text {Church of Christ . . }}$ | $\cdots$ | $\int \begin{array}{r} \\ 0.81\end{array}$ | 24.20 0.95 | 23.94 1.03 | 24.58 0.98 | 24.55 0.84 | 20.00 0.90 | 22.94 0.90 |
| Church of England | $\cdots$.. | 36.17 | 37.64 | 37.78 | 37.55 | 36.78 | 39.63 | 37.93 |
| Congregational . | $\cdots$ | 0.67 | 0.74 | 0.78 | 0.75 | 0.68 | 0.90 | 0.77 |
| Greek Orthodox | $\cdots \quad . \cdot$ | 0.87 | 0.72 | 0.54 | 0.72 | 1.10 | 0.71 | 0.83 |
| Lutheran . . | .. .. | 1.33 | 1.22 | 1.32 | 1.28 | 1.45 | 1.17 | 1.29 |
| Methodist | $\cdots \quad$. | 10.76 | 11.35 | 11.50 | 11.18 | 10.27 | 11.11 | 10.88 |
| Presbyterian .. | $\cdots \quad$. | 9.21 | 9.42 | 9.46 | 9.21 | 9.21 | 10.43 | 9.69 |
| Protestant, undefined | .. . | 0.67 | 0.84 | 0.94 | 0.90 | 0.95 | 1.39 | 1.06 |
| Salvation Army .. |  | 0.51 | 0.58 | 0.65 | 0.62 | 0.41 | 0.42 | 0.48 |
| Seventh Day Adventist . | $\cdots$ | 0.27 | 0.30 | 0.34 | 0.33 | 0.25 | 0.29 | 0.28 |
| Other Christian (including undefined) .. .. | Christian, | 0.65 | 0.72 | 0.82 | 0.80 | 0.69 | 0.82 | 0.75 |
| Total, Christian | . . | 88.53 | 90.30 | 90.82 | 90.56 | 88.64 | 89.51 | 89.40 |
| Non.ChristianHebrew . . |  | 0.41 | 0.47 | 0.39 | 0.37 | 0.51 | 0.69 | 0.54 |
| Other Non-Christian | . | 0.04 | 0.03 | 0.03 | 0.07 | 0.11 | 0.07 | 0.07 |
| Total, Non-Christian | . | 0.45 | 0.50 | 0.42 | 0.44 | 0.62 | 0.76 | 0.61 |
| Indefinite |  | 0.15 | 0.15 | 0.16 | 0.18 | 0.20 | 0.26 | 0.21 |
| No Religion . | $\cdots$ | 0.20 | 0.15 | 0.13 | 0.13 | 0.34 | 0.30 | 0.26 |
| No Reply .. |  | 10.67 | 8.90 | 8.47 | 8.69 | 10.20 | 9.17 | 9.52 |
| Grand Total | . . . | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) So described in individual Census Schedules.

In general, the proportions for the various religions tended to be higher in the lower agegroups, reaching maxima at age-group 10-14 years. Thereafter they declined until group 20-39 years, and then increased to reach their maxima with age-group 40 years and over. Exceptions to this pattern were the Roman Catholic, Greek Orthodox and Lutheran creeds, where the proportions declined after the earliest age-group, increased for one or two groups, and then declined to minima in age-group 40 years and over.

The proportion of no replies to the question on religion was particularly high in the youngest age-group, declined in the two subsequent age-groups, rose to more than 10 per cent in the 20-39 years group, and then declined again.

## 7. Religious Creed and Conjugal Condition.

The conjugal condition of the adherents of the various religious denominations was tabulated for males and females separately for each State and Territory and for Australia as a whole, and the results may be found in the appropriate detailed tables of the Census.

The following table shows for Australia as a whole the number of persons belonging to each creed under the following headings:-(i) Never Married; (ii) Married; (iii) Married but Permanently Separated; (iv) Widowed; (v) Divorced; and (vi) Conjugal Condition Not Stated. This table is followed by another in which the numbers of persons aged 15 years and over, omitting those whose conjugal condition was not stated, are reduced to percentages of the total number of adherents of each denomination.

## RELIGIOUS CREEDS AND CONJUGAL CONDITION OF THE POPULATION, AUSTRALIA, 30th JUNE, 1954.



[^6]RELIGIOUS CREEDS AND CONJUGAL CONDITION OF THE POPULATION AGED 15 YEARS AND OVER (a) : PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Religious Creed | Never Married <br> (b) | Married | $\begin{gathered} \text { Married, } \\ \text { but } \\ \text { Permanently } \\ \text { Sepanated } \end{gathered}$ | Widowed | Divorced | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Christian- |  |  |  |  |  |  |
| Baptist .... .... .... .... .... .... .... .... .... | 24.66 | 64.83 | 1.36 | 8.34 | 0.81 | 100.00 |
| Brethren .... .... .... .... .... .... .... ... | 29.38 | 61.04 | 0.64 | 8.54 | 0.40 | 100.00 |
| $\left.\begin{array}{l}\text { Catholic, Roman (c) } . . . \text {.... .... .... } \\ \text { Catholic (c) .... .... .... .... .... .... .... }\end{array}\right\}$ | 31.67 | 59.05 | 1.96 | 6.44 | 0.88 | 100.00 |
| Chureh of Christ .... .... .... .... .... .... | 23.16 | 66.68 | 1.42 | 7.84 | 0.90 | 100.00 |
| Church of England .... .... .... .... .... | $23: 25$ | 65.73 | 2.09 | 7.70 | 1.23 | 100.00 |
| Congregational .... .... .... .... .... .. | 25.62 | 63.99 | 1.01 | 8.61 | 0.77 | 100.00 |
| Greek Orthodox .... .... .... | 29.81 | 61.83 | 2.29 | 5.15 | 0.92 | 100.00 |
| Lutheran .... ... | 27.81 | 63.71 | 1.46 | 6.08 | 0.94 | 100.00 |
| Methodist | 23.23 | 67.17 | 1.29 | 7.51 | 0.80 | 100.00 |
| Protestant, undefined | 24.70 23.65 | 65.36 63.95 | $\underline{2.28}$ | 7.70 8.57 | 0.83 1.55 | 100.00 100.00 |
| Salvation Army .... .... ... | 30.07 | 58.94 | 1.98 | 8.18 | 0.83 | 100.00 |
| Seventh Day Adventist ............... | 25.58 | 62.61 | 1.80 | 9.05 | 0.96 | 100.00 |
| Other Christian Christian, undefined) (including .... .... .... .... | 26.61 | 62.75 | 1.55 | 7.98 | 1.11 | 100.00 |
| Total, Christian | 25.77 | 64.00 | 1.85 | 7.36 | 1.02 | 100.00 |
| Non-Christian- <br> Hebrew | 18.99 | 69.53 | 1.56 | 8.35 | 1.57 |  |
| Other Non-Christian | 38.70 | 53.12 | 1.87 | 5.19 | 1.12 | 100.00 |
| Total, Non-Christian | 21.50 | 67.44 | 1.60 | 7.95 | 1.51 | 100.00 |
| Indefinite | 27.32 | 59.35 | 2.89 | 8.62 | 1.82 | 100.00 |
| No Religion .... .... .... .... .... .... .... .... | 26.51 | 62.77 | 3.69 | 4.57 | 2.46 | 100.00 |
| No Reply .... .... .... .... .... .... .... .... .... .... | 25.20 | 64.51 | 2.65 | 6.17 | 1.47 | 100.00 |
| Grand Total | 25.69 | 64.06 | 1.93 | 7.24 | 1.08 | 100.00 |

(a) Excludes conjugal condition "not stated". (b) Aged 15 years and over. (c) So described in individual Census Schedules.
The proportions of never married persons in the Christian group in the foregoing table are comparatively high for Roman Catholics, the Salvation Army, Greek Orthodox and Brethren. The lowest proportions for never married and highest for married are shown for Church of Christ and Methodists.

## 8. Religious Creed and Birthplace.

Details of the birthplaces of males and females separately in categories of religious creed may be found in the detailed tables of the various Census volumes.

The following tables are confined to principal or grouped countries of birthplace and show for each creed the numbers and proportions of persons in each birthplace category.

## RELIGIOUS CREEDS AND BIRTHPLACES OF THE POPULATION, AUSTRALIA, 30th JUNE, 1954.

| Religious Creed |  | Australia | $\left\lvert\, \begin{gathered} \text { New } \\ \text { Zealand } \end{gathered}\right.$ | United Kingdom, \&c (a) | Germany | Italy | Netherlands | Poland | Other <br> Euro- <br> pean <br> Coun- <br> tries | Asian Countries | All Other Countries | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |  |  |  |
| Christian- |  |  |  |  |  |  |  |  |  |  |  |  |
| Baptist | $\ldots$ | 113,096 | 580 | 11,280 | 201 | 29 | 423 | 112 | 630 | 498 | 595 | 127,444 |
| Brethren | $\ldots$ | 13,468 | 140 | 2,411 | 16 | 4 | 41 | 6 | 150 | 85 | 83 | 16,404 |
| Catholic, Roman (b) | . | 589,333 | 2,323 | 27,024 | 12,294 | 50,701 | 10,514 | 20,405 | 40,056 | 4,052 | 4,400 | 761,102 |
| Catholic (b) .. | . | 1,105,227 | 4,261 | 42,826 | 11,620 | 60,276 | 8,894 | 16,734 | 38,078 | 6,033 | 5,935 | 1,299,884 |
| Church of Christ | . | 76,230 | 313 | 3,138 | 79 | 9 | 53 | 16 | 150 | 177 | 199 | 80,364 |
| Church of England |  | 3,015,871 | 18,880 | 337,767 | 3,129 | 319 | 1,725 | 307 | 8,811 | 11,493 | 10,548 | 3,408,850 |
| Congregational | $\cdots$ | 62,658 | 253 | 5,819 | 66 |  | 155 | 1 | 108 | 97 | 295 | 69,452 |
| Greek Orthodox | $\cdots$ | 15,898 | 30 | 92 | 2,680 | 157 | 22 | 2,640 | 43,747 | 7,397 | 2,082 | 74,745 |
| Lutheran .. | $\cdots$ | 76,299 | 68 | 278 | 15,263 | 19 | 378 | 646 | 22,592 | 267 | 368 | 116,178 |
| Methodist.. |  | 921,685 | 2,758 | 46,944 | 562 | 70 | 1,096 | 53 | 1,197 | 1,100 | 2,468 | 977,933 |
| Presbyterian | $\ldots$ | 759,421 | 5,852 | 88,756 | 655 | 48 | 8,516 | 61 | 2,329 | 2,098 | 2,506 | 870,242 |

[^7]
## RELIGIOUS CREEDS AND BIRTHPLACES OF THE POPULATION, AUSTRALIA, 30th JUNE, 1954 -continued.

| Religious Creed | Australia | New Zealand | United Kingdom, $\& c .(a)$ | Germany | Italy | Netherlands | Poland | Other <br> European Countries | Asian Countries | All Other $\underset{\substack{\text { Coun- } \\ \text { tries }}}{ }$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Number-continued

| Protestant, undefined | 68,399 | 679 | 13,340 | 4,396 | 51 | 2,324 | 238 | 4,436 | 813 | 740 | 95,416 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salvation Army | 39,093 | 230 | 3,106 | 34 | 9 | 142 | 1 | 70 | 64 | 89 | 42,838 |
| Seventh Day Adventist.. | 22,244 | 596 | 1,510 | 94 | 17 | 77 | 21 | 209 | 315 | 246 | 25,329 |
| Other Christian (including Christian, undefined) . . | 51,127 | 593 | 6,700 | 1,958 | 286 | 3,266 | 241 | 1,534 | 1,213 | 655 | 67,573 |
| Total, Christian | 6,930,049 | 37,556 | 590,991 | 53,047 | 111,995 | 37,626 | 41,482 | 164,097 | 35,702 | 31,209 | 8,033,754 |
| Non-ChristianHebrew | 18,5 | 327 | 4,562 | 4,145 | 70 | 132 | 9,022 | 8,798 | 2,060 | 800 | 48,436 |
| Other Non-Christian | 1,571 | 32 | 205 | 48 | 10 | 29 | 25 | 782 | 3,581 | 98 | 6,381 |
| Total, Non-Christian | 20,091 | 359 | 4,767 | 4,193 | 80 | 161 | 9,047 | 9,580 | 5,641 | 898 | 54,817 |
| Indefinite | 13,714 | 175 | 1,841 | 443 | 227 | 341 | 239 | 882 | 403 | 191 | 18,456 |
| No Religion | 16,297 | 405 | 3,252 | 336 | 49 | 1,785 | 77 | 644 | 575 | 264 | 23,684 |
| No Reply | 719,913 | 4,855 | 63,354 | 7,403 | 7,546 | 12,122 | 5,749 | 21,708 | 9,260 | 3,909 | 855,819 |
| Grand Total | 7,700,064 | 43,350 | 664,205 | 65,422 | 119,897 | 52,035 | 56,594 | 196,911 | 51,581 | 36,471 | 6,5 |

Percentage Distribution - Creed by Birthplace

| Christian- |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baptist | 88.74 | 0.46 | 8.85 | 0.16 | 0.02 | 0.33 | 0.09 | 0.49 | 0.39 | 0.47 | 100.00 |
| Brethren | 82.10 | 0.85 | 14.70 | 0.10 | 0.02 | 0.25 | 0.04 | 0.91 | 0.52 | 0.51 | 100.00 |
| Catholic, Roman (b) | $\} 82.22$ | 0.32 | 3.39 | 1.16 | 5.39 | 0.94 | 1.80 | 3.79 | 0.49 | 0.50 | 100.00 |
| Church of Christ | 94.85 | 0.39 | 3.90 | 0.10 | 0.01 | 0.07 | 0.02 | 0.19 | 0.22 | 0.25 | 100.00 |
| Church of England | 88.47 | 0.55 | 9.91 | 0.09 | 0.01 | 0.05 | 0.01 | 0.26 | 0.34 | 0.31 | 100.00 |
| Congregational | 90.22 | 0.36 | 8.38 | 0.10 |  | 0.22 | 0.00 | 0.16 | 0.14 | 0.42 | 100.00 |
| Greek Orthodox | 21.27 | 0.04 | 0.12 | 3.59 | 0.21 | 0.03 | 3.53 | 58.53 | 9.90 | 2.78 | 100.00 |
| Lutheran .. | 65.67 | 0.06 | 0.24 | 13.14 | 0.02 | 0.32 | 0.56 | 19.44 | 0.23 | 0.32 | 100.00 |
| Methodist. . | 94.25 | 0.28 | 4.80 | 0.06 | 0.01 | 0.11 | 0.01 | 0.12 | 0.11 | 0.25 | 100.00 |
| Presbyterian | 87.26 | 0.67 | 10.20 | 0.07 | 0.01 | 0.98 | 0.01 | 0.27 | 0.24 | 0.29 | 100.00 |
| Protestant, undefined | 71.68 | 0.71 | 13.98 | 4.61 | 0.05 | 2.44 | 0.25 | 4.65 | 0.85 | 0.78 | 100.00 |
| Salvation Army .. | 91.26 | 0.54 | 7.25 | 0.08 | 0.02 | 0.33 | 0.00 | 0.16 | 0.15 | 0.21 | 100.00 |
| Seventh Day Adventist . . | 87.82 | 2.35 | 5.96 | 0.37 | 0.07 | 0.31 | 0.08 | 0.83 | 1.24 | 0.97 | 100.00 |
| Other Christian (including Christian, undefined) .. | 75.66 | 0.88 | 9.91 | 2.90 | 0.42 | 4.83 | 0.36 | 2.27 | 1.80 | 0.97 | 100.00 |
| Total, Christian | 86.26 | 0.47 | 7.36 | 0.66 | 1.39 | 0.47 | 0.52 | 2.04 | 0.44 | 0.39 | 100.00 |
| Non-Christian- Hebrew | 38.24 | 0.68 | 9.42 | 8.56 | 0.14 | 0.27 | 18.63 | 18.16 |  | 1.65 | 100.00 |
| Other Non-Christian | 24.62 | 0.50 | 3.21 | 0.75 | 0.16 | 0.45 | 0.39 | 12.26 | 56.12 | 1.54 | 100.00 |
| Total, Non-Christian | 36.65 | 0.65 | 8.70 | 7.65 | 0.15 | 0.29 | 16.50 | 17.48 | 10.29 | 1.64 | 100.00 |
| Indefinite | 74.31 | 0.95 | 9.98 | 2.40 | 1.23 | 1.85 | 1.29 | 4.78 | 2.18 | 1.03 | 100.00 |
| No Religion | 68.81 | 1.71 | 13.73 | 1.42 | 0.21 | 7.54 | 0.32 | 2.72 | 2.43 | 1.11 | 100.00 |
| No Reply | 84.12 | 0.57 | 7.40 | 0.86 | 0.88 | 1.42 | 0.67 | 2.54 | 1.08 | 0.46 | 100.00 |
| Grand Total | 85.69 | 0.48 | 7.39 | 0.73 | 1.33 | 0.58 | 0.63 | 2.19 | 0.57 | 0.41 | 100.00 |

Percentage Distribution - Birthplace by Creed

| Christian- |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baptist | 1.47 | 1.34 | 1.70 | 0.31 | 0.02 | 0.81 | 0.20 | 0.32 | 0.97 | 1.63 | . 42 |
| Brethren | 0.18 | 0.32 | 0.36 | 0.03 | 0.00 | 0.08 | 0.01 | 0.08 | 0.16 | 0.23 | 0.18 |
| Catholic, Roman (b) Catholic (b) | $\} 22.00$ | 15.19 | 10.52 | 36.55 | 92.56 | 37.29 | 65.63 | 39.68 | 19.56 | 28.33 | 22.94 |
| Church of Christ | 0.99 | 0.72 | 0.47 | 0.12 | 0.01 | 1.10 | 0.03 | 0.08 | 0.34 | 0.55 | 0.90 |
| Church of England | 39.17 | 43.55 | 50.85 | 4.78 | 0.27 | 3.31 | 0.54 | 4.47 | 22.28 | 28.92 | 37.93 |
| Congregational | 0.81 | 0.58 | 0.88 | 0.10 | 0.00 | 0.30 | 0.00 | 0.05 | 0.19 | 0.81 | 0.77 |
| Greek Orthodox | 0.21 | 0.07 | 0.01 | 4.10 | 0.13 | 0.04 | 4.66 | 22.22 | 14.34 | 5.71 | 0.83 |
| Lutheran | 0.99 | 0.16 | 0.04 | 23.33 | 0.02 | 0.73 | 1.14 | 11.47 | 0.52 | 1.01 | 1.29 |
| Methodist. . | 11.97 | 6.36 | 7.07 | 0.86 | 0.07 | 2.11 | 0.09 | 0.61 | 2.13 | 6.77 | 10.88 |
| Presbyterian | 9.86 | 13.50 | 13.36 | 1.00 | 0.04 | 16.37 | 0.11 | 1.18 | 4.07 | 6.87 | 9.69 |
| Protestant, undefined | 0.89 | 1.57 | 2.01 | 6.72 | 0.04 | 4.47 | 0.42 | 2.25 | 1.58 | 2.03 | 1.06 |
| Salvation Army .. | 0.51 | 0.53 | 0.47 | 0.05 | 0.00 | 0.27 | 0.00 | 0.04 | 0.12 | 0.24 | 0.48 |
| Seventh Day Adventist | 0.29 | 1.38 | 0.23 | 0.14 | 0.01 | 0.15 | 0.04 | 0.11 | 0.61 | 0.67 | 0.28 |
| Other Christian (including Christian, undefined) .. | 0.66 | 1.37 | 1.01 | 2.99 | 0.24 | 6.28 | 0.43 | 0.78 | 2.35 | 1.80 | 0.75 |
| Total, Christian | 90.00 | 86.64 | 88.98 | 81.08 | 93.41 | 72.31 | 73.30 | 83.34 | 69.22 | 85.57 | 89.40 |

(a) Comprises United Kingdom and Republic of Ireland. (b) So described in individual Census Schedules.

RELIGIOUS CREEDS AND BIRTHPLACES OF THE POPULATION, AUSTRALIA, 30th JUNE, 1954-continued.

| Religious Creed |
| :--- |

(a) Comprises United Kingdom and Republic of Ireland.

While Australian-born represented 85.7 per cent of the total number of persons in the Christian group, they included 88.7 per cent of all Baptist adherents in Australia, 94.9 per cent of the Church of Christ, 88.5 per cent of the Church of England, 90.2 per cent of the Congregational, 94.3 per cent of the Methodist, and 91.3 per cent of the Salvation Army; but only 82.1 per cent of the Brethren, 82.2 per cent of the Roman Catholic and Catholic, 21.3 per cent of the Greek Orthodox, and 65.7 per cent of the Lutheran.

In the non-Christian group, Hebrews predominated, and of these about 38.2 per cent were Australian-born.

The Christian group as a whole represented 89.4 per cent of the entire population. This proportion was exceeded only by Australian-born and Italian-born Christians who represented 90.0 per cent and 93.4 per cent of the respective totals for those birthplaces. Amongst those of the Christian faith, Church of England adherents predominated for persons born in Australia, $3,015,871$ ( 43.5 per cent), United Kingdom, \&c., 337,767 ( 57.2 per cent), New Zealand, 18,880 ( 50.3 per cent), and in Asian countries, 11,493 ( 32.2 per cent). Roman Catholics and Catholics combined predominated among those born in Italy, 110,977 (99.1 per cent), Poland, 37,139 (89.5 per cent), Netherlands, 19,408 (51 3 per cent), Germany, 23,914 (45.1 per cent) and Other European Countries, 78,134 ( 47.6 per cent).

While the proportions of "Indefinite" and " No Religion" replies for Australian-born persons were considerably less than the proportions for the total population, and that of "No Reply" slightly less, this type of reply occurred frequently on returns for persons born in many oversea countries. Amongst the countries shown in the table, the Netherlands is a prominant example of this feature, while Italy provides an example of the exceptions to this occurrence.

## 9. Religious Creed and Occupational Status.

Particulars of the occupational status of males and females separately according to religious creed may be found in the detailed results published in the various Census volumes. Omitting those persons for whom occupational status was not stated and also persons not in the work force (such as children, students, pensioners, housewives, \&c.), the proportions under the principal categories were as shown below.
RELIGIOUS CREEDS AND OCCUPATIONAL STATUS OF THE POPULATION IN THE WORK FORCE (a): PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Religious Creed | Employer. | Self- <br> Employed | Employee <br> (on Wage <br> or Salary | Helper <br> (not on <br> (nage or <br> Salary) | Not at <br> Work | Total in <br> Work Force |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |

Males.

| Christian- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baptist | 7.40 | 11.76 | 79.08 | 0.65 | 1.11 | 100.00 |
| Brethren .... .... ....... .... .... ... | 12.14 | 16.69 | 69.12 | 1.01 | 1.04 | 100.00 |
| Catholic, Roman (b) .............) | 6.07 | 10.49 | 81.10 | 0.63 | 1.71 | 100.00 |
| Church of Christ .... .... .... .... | 8.27 | 12.37 | 77.83 | 0.66 | 0.87 | 100.00 |
| Church of England | 7.90 | 12.00 | 78.19 | 0.54 | 1.37 | 100.00 |
| Congregational .... | 9.94 | 12.43 | 76.46 | 0.46 | 0.71 | 100.00 |
| Greek Orthodox | 11.03 | 10.23 | 75.44 | 0.32 | 2.98 | 100.00 |
| Lutheran .... | 7.14 | 24.15 | 64.90 | 2.38 | 1.43 | 100.00 |
| Methodist | 8.79 | 16.24 | 73.17 | 0.86 | 0.94 | 100.00 |
| Presbyterian | 9.99 | 15.78 | 72.34 | 0.81 | 1.08 | 100.00 |

[^8]RELIGIOUS CREEDS AND OCCUPATIONAL STATUS OF THE POPULATION IN THE WORK FORCE (a): PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE,

1954-continued.

| Religious Creed | Employer | SelfEmployed | Employee (on Wage or Salary) | Helper (not on Salary) | Not at Work | Total in Work Force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males-continued |  |  |  |  |  |  |
| ${ }^{\text {Protestant, }}$ undefined .... .... .... .... .... | 7.98 | 11.60 | 78.22 | 0.43 | 1.77 | 100.00 |
| Salvation Army .... .... .... .... .... .... | 4.07 | 7.94 | 85.92 | 0.40 | 1.67 | 100.00 |
| Seventh Day Adventist .... .......... | 7.27 | 20.25 | 69.35 | 1.56 | 1.57 | 100.00 |
| undefined) .... .... .... .... .... .... .. | 8.35 | 15.68 | 73.35 | 1.20 | 1.42 | 100.00 |
| Total, Christian .... .... .... .... .... | 7.79 | 12.71 | 77.45 | 0.66 | 1.39 | 100.00 |
| Non-Christian- <br> Hebrew |  |  |  |  |  |  |
| Other Non-Christian | 6.56 | 11.18 | 80.34 | 0.54 | 1.38 | 100.00 |
| Total, Non-Christian | 27.86 | 16.42 | 54.21 | 0.23 | 1.28 | 100.00 |
| Indefinite | 8.57 | 14.81 | 73.65 | 0.61 | 2.36 | 100.00 |
| No Religion .... .... .... .... .... .... .... .... .... | 6.81 | 12.06 | 78.66 | 0.23 | 2.24 | 100.00 |
| No Reply .... .... .... .... .... .... .... ... | 6.00 | 11.28 | 80.45 | 0.52 | 1.75 | 100.00 |
| Grand Total | 7.73 | 12.59 | 77.60 | 0.64 | 1.44 | 100.00 |

Females

| Christian- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baptist .... .... .... .... .... .... .... .... | 2.46 | 4.97 | 90.31 | 1.04 | 1.22 | 100.00 |
| Brethren .... .... ....b... .... .... .... | 3.27 | 4.91 | 89.64 | 1.31 | 0.87 | 100.00 |
| Catholic, Roman (b) Catholic (b) | 2.89 | 5.29 | 89.06 | 1.02 | 1.74 | 100.00 |
| Church of Christ .... .... .... .... .... .... | 2.78 | 5.49 | 89.62 | 0.83 | 1.28 | 100.00 |
| Church of England .... .... .... .... .... | 3.66 | 6.00 | 87.61 | 1.07 | 1.66 | 100.00 |
| Congregational .... .... .... .... .... .... | 3.18 | 6.16 | 88.71 | 0.96 | 0.99 | 100.00 |
| Greek Orthodox .... .... .... .... .... .... | 4.08 | 6.99 | 83.43 | 2.94 | 2.56 | 100.00 |
| Lutheran .... .... .... .... .... .... .... | 2.44 | 6.99 | 85.74 | 2.96 | 1.87 | 100.00 |
| Methodist ... | 3.52 | 6.49 | 87.18 | 1.36 | 1.45 | 100.00 |
| Presbyterian ....... | 4.36 | 7.17 | 85.72 | 1.29 | 1.46 | 100.00 |
| Protestant, undefined | 3.70 | 7.66 | 85.58 | 1.09 | 1.97 | 100.00 |
| Salvation Army .... .... ... .... .... .... | 0.99 | 2.60 | 93.90 | 0.77 | 1.74 | 100.00 |
| Seventh Day Adventist .............. | 2.62 | 7.47 | 86.58 | 1.56 | 1.77 | 100.00 |
| Christian, undefined) | 3.52 | 7.37 | 85.42 | 1.92 | 1.77 | 100.00 |
| Total, Christian .... .... .... .... .... | 3.43 | 5.99 | 87.77 | 1.17 | 1.64 | 100.00 |
| Non-Christian- <br> Hebrew | 19.31 | 12.80 | 65.27 | 1.33 | 1.29 | 100.00 |
| Other Non-Christian | 5.13 | 12.82 | 79.85 | 1.47 | 0.73 | 100.00 |
| Total, Non-Christian | 18.79 | 12.80 | 65.80 | 1.34 | 1.27 | 100.00 |
| Indefinite | 3.82 | 7.85 | 83.74 | 1.99 | 2.60 | 100.00 |
| No Religion | 3.33 | 9.10 | 84.83 | 0.95 | 1.79 | 100.00 |
| No Reply .... .... .... .... .... .... .... .... . | 3.38 | 6.47 | 87.10 | 1.20 | 1.85 | 100.00 |
| Grand Total | 3.56 | 6.10 | 87.51 | 1.17 | 1.66 | 100.00 |

(a) Excludes occupational status " not stated". (b) So described in individual Census Schedules.

The percentages show that of the males in the Christian group 7.8 per cent were employers. The denominations in which the proportion of employers was above this figure were-Brethren, Church of Christ, Church of England, Congregational, Greek Orthodox, Methodist and Presbyterian. The denominations which had a percentage above the average of males who were engaged on their own account but who did not employ labour were-Brethren, Lutheran, Methodist, Presbyterian and Seventh Day Adventist. The proportion of persons described as assisting but not receiving wages was particularly high among Lutherans. The proportions above average for the wage-earning class were for Baptists, Roman Catholics, Church of Christ, Church of England and Salvation Army.

Among the females in the Christian group, Church of England, Greek Orthodox, Methodists and Presbyterians had a proportion of employers above the average. Church of England, Congregationalists, Greek Orthodox, Lutherans, Methodists, Presbyterians and Seventh Day Adventists had proportions of females self-employed above the average for females in the Christian group, whereas female wage and salary earners were above the average among Baptists, Brethren, Roman Catholics, Church of Christ, Congregationalists and Salvation Army.

Of all religious creeds, Hebrews possessed by far the highest proportion of employers for both males and females, and were amongst the highest for self-employed. Consequently they had the lowest proportion of employees.

## METROPOLITAN POPULATION ACCORDING TO CREED.

## 10. Adherents in Metropolitan Areas.

The following table shows particulars of the denominational groups in the metropolitan areas of the several States and of the Australian Capital Territory.

## RELIGIOUS CREEDS OF METROPOLITAN POPULATION : NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

|  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Religious Creed |  |
|  |  |

Percentage Distribution in Each Metropolitan Area

| Christian- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baptist .. .. | 1.30 | 1.57 | 1.86 | 2.79 | 1.19 | 1.17 | 1.04 | 1.58 |
| Brethren | 0.20 | 0.16 | 0.40 | 0.09 | 0.13 | 0.32 | 0.05 | 0.20 |
| Catholic, Roman (a) Catholic (a).. | \} 25.00 | 23.40 | 24.35 | 17.25 | 21.74 | 19.48 | 31.01 | 23.35 |
| Church of Christ . . | ) 0.34 | 1.50 | 0.48 | 2.69 | 1.42 | 0.66 | 0.37 | 1.04 |
| Church of England | 43.88 | 35.40 | 34.33 | 31.36 | 42.22 | 51.65 | 38.09 | 38.97 |
| Congregational | 0.85 | 0.56 | 0.73 | 1.80 | 1.08 | 2.05 | 0.65 | 0.88 |
| Greek Orthodox | 1.06 | 0.99 | 0.99 | 1.46 | 1.32 | 0.36 | 1.47 | 1.08 |
| Lutheran | 0.41 | 0.61 | 1.01 | 2.50 | 0.57 | 0.41 | 1.46 | 0.76 |
| Methodist | 5.95 | 8.82 | 10.57 | 20.98 | 9.55 | 7.70 | 5.90 | 9.12 |
| Presbyterian | 7.43 | 11.15 | 10.74 | 3.18 | 6.80 | 4.09 | 10.02 | 8.42 |
| Protestant, undefined | 1.04 | 1.78 | 1.06 | 1.74 | 1.00 | 0.79 | 0.64 | 1.33 |
| Salvation Army .. | 0.36 | 0.48 | 0.50 | 0.70 | 0.61 | 0.55 | 0.17 | 0.47 |
| Seventh Day Adventist ... | 0.21 | 0.14 | 0.27 | 0.18 | 0.31 | 0.51 | 0.06 | 0.20 |
| Other Christian (including Christian, undefined) | 0.73 | 0.66 | 1.04 | 0.84 | 0.93 | 0.92 | 0.53 | 0.77 |
| Total, Christian | 88.76 | 87.22 | 88.33 | 87.56 | 88.87 | 90.66 | 91.46 | 88.17 |

(a) So described in individual Census Schedules.

# RELIGIOUS CREEDS OF METROPOLITAN POPULATION: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954 -continued. 

| Religious Creed | Sydney <br> and <br> Suburbs | Melbourne <br> and <br> Suburbs | Brisbane <br> and <br> anburbs | Adelaide <br> and <br> Suburbs | Perth <br> and <br> Suburbs | Hobart <br> and <br> Suburbs | Canberra |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | | Total |
| :---: |
| Metro- |
| politan |

Percentage Distribution in Each Metropolitan Area - continued

| Non-Christian- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hebrew | 1.00 | 1.54 | 0.21 | 0.14 | 0.69 | 0.10 | 0.18 | 0.96 |
| Other Non-Christian | 0.06 | 0.07 | 0.06 | 0.06 | 0.06 | 0.04 | 0.12 | 0.06 |
| Total, Non-Christian . | 1.06 | 1.61 | 0.27 | 0.20 | 0.75 | 0.14 | 0.30 | 1.02 |
| Indefinite | 0.20 | 0.22 | 0.14 | 0.21 | 0.27 | 0.23 | 0.12 | 0.21 |
| No Religion | 0.32 | 0.33 | 0.36 | 0.23 | 0.35 | 0.22 | 0.75 | 0.32 |
| No Reply | 9.66 | 10.62 | 10.90 | 11.80 | 9.76 | 8.75 | 7.37 | 10.28 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Percentage of Adherents of Each Creed in Metropolitan Area of Each State, \&c.

| Christian- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baptist | 60.31 | 69.69 | 46.41 | 71.82 | 57.20 | 17.67 | 98.99 | 60.10 |
| Brethren | 70.64 | 75.38 | 48.70 | 82.36 | 63.49 | 12.78 | 100.00 | 57.81 |
| Catholic, Roman (a) | $\} 55.16$ | 63.28 | 38.59 | 66.29 | 52.82 | 34.96 | 93.91 | 54.89 |
| Church of Christ | 60.39 | 68.15 | 36.04 | 67.92 | 63.29 | 27.79 | 96.30 | 62.72 |
| Church of England | 55.75 | 64.81 | 37.97 | 67.89 | 54.89 | 33.36 | 93.03 | 55.39 |
| Congregational . | 74.66 | 71.38 | 40.39 | 55.66 | 55.00 | 44.07 | 99.46 | 61.45 |
| Greek Orthodox | 67.97 | 74.61 | 59.15 | 82.01 | 63.65 | 58.52 | 97.65 | 69.84 |
| Lutheran .. | 45.08 | 40.93 | 17.73 | 28.70 | 51.74 | 37.38 | 96.28 | 31.85 |
| Methodist . . | 40.26 | 53.19 | 36.26 | 52.49 | 48.62 | 19.18 | 92.31 | 45.21 |
| Presbyterian .. | 45.68 | 51.88 | 35.58 | 49.98 | 62.94 | 24.96 | 94.21 | 46.89 |
| Protestant, undefined | 70.62 | 71.96 | 52.24 | 73.53 | 56.84 | 34.91 | 94.74 | 67.77 |
| Salvation Army .. | 52.46 | 64.59 | 35.32 | 58.35 | 56.56 | 28.82 | 87.50 | 52.95 |
| Seventh Day Adventist .. | 36.39 | 46.42 | 31.56 | 48.46 | 36.83 | 38.13 | 100.00 | 38.32 |
| Other Christian (including Christian, undefined) | 60.60 | 67.17 | 33.05 | 72.79 | 59.23 | 29.41 | 94.38 | 54.93 |
| Total, Christian | 53.59 | 61.23 | 37.48 | 60.26 | 54.38 | 30.88 | 93.67 | 53.18 |
| Non-ChristianHebrew Other Non-Christian | $\begin{aligned} & 95.06 \\ & 64.14 \end{aligned}$ | $\begin{aligned} & 97.63 \\ & 48.80 \end{aligned}$ | $\begin{aligned} & 80.22 \\ & 25.82 \end{aligned}$ | $\begin{aligned} & 92.80 \\ & 42.39 \end{aligned}$ | $\begin{aligned} & 94.48 \\ & 49.73 \end{aligned}$ | $\begin{aligned} & 58.86 \\ & \mathbf{3 4 . 6 9} \end{aligned}$ | $\begin{array}{r} 92.59 \\ 100.00 \end{array}$ | $\begin{aligned} & 95.73 \\ & 47.61 \end{aligned}$ |
| Total, Non-Christian.. | 92.59 | 93.40 | 56.08 | 67.81 | 88.77 | 49.61 | 95.45 | 90.13 |
| Indefinite | 53.86 | 68.14 | 30.00 | 56.58 | 54.41 | 27.64 | 100.00 | 53.60 |
| No Religion | 71.66 | 75.18 | 48.27 | 63.36 | 57.27 | 40.89 | 95.93 | 66.07 |
| No Reply | 59.76 | 66.47 | 43.44 | 63.73 | 53.89 | 30.09 | 88.31 | 58.20 |
| Grand Total | 54.42 | 62.15 | 38.10 | 60.66 | 54.50 | 30.84 | 93.28 | 53.92 |

(a) So described in individual Census Schedules.

The figures in the foregoing table show that the following denominations had a greater relative strength in the metropolitan areas than in the extra-metropolitan areas:-Baptist, Brethren, Roman Catholic, Church of Christ, Church of England, Congregational, Greek Orthodox and Hebrew. Lutherans, Methodists, Presbyterians and Seventh Day Adventists were relatively fewer for the combined metropolitan areas.

## 11. Census Comparisons, Metropolitan Areas, 1933 to 1954.

The following table shows the changes in the structure of the religious creeds of the metropolitan population from 1933 to 1954. There has been considerable diversity in the growth of the various groups over the period, five groups-Brethren, Roman Catholics, Lutherans, Methodists and Seventh Day Adventists showing a percentage increase greater than that of the Christian group as a whole, while the number of Congregationalists, although showing an increase in 1954, had not regained the numbers recorded at the 1921 Census ( 42,788 persons). Masculinity between 1933 and 1954 increased for all Christian denominations other than Lutheran.

## RELIGIOUS CREEDS OF METROPOLITAN POPULATION: NUMBERS, PERCENTAGE DISTRIBUTION AND MASCULINITY, AUSTRALIA, CENSUSES, 1933 TO 1954.

| Religious Creed | Number of Adherents |  |  | Percentage of Total Creeds Specified |  |  | Masculinity(Males per 100 Females) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1947 | 1954 | 1933 | 1947 | 1954 | 1933 | 1947 | 1954 |
| Christian- |  |  |  |  |  |  |  |  |  |
| Baptist | 61,834 | 67,317 | 76,592 | 2.29 | 1.98 | 1.76 | 81.11 | 83.43 | 84.37 |
| Brethren .. | 5,608 | 7,166 | 9,483 | 0.21 | 0.21 | 0.22 | 74.22 | 73.59 | 80.70 |
| Catholic, Roman (a) | 538,930 | 309,447 | 381,705 | \} 22.23 | 23.88 |  |  |  | 97.37 |
| Catholic (a) . ${ }_{\text {Church of Christ }}$ | 61,154 | 502,945 | 749,548 | $\}^{22.23}$ | 23.88 | 26.02 | 86.20 | 89.12 | 97.37 |
| Church of Christ | 36,936 | 43,110 | 50,403 |  | 1.27 | 1.16 | 79.48 | 83.35 | 85.84 |
| Church of England | 1,251,185 | 1,547,450 | 1,888,298 | 46.35 | 45.49 | 43.44 | 90.10 | 92.51 | 93.97 |
| Congregational | 39,684 | 37,863 | 42,677 | 1.47 | 1.11 | 0.98 | 79.78 | 80.70 | 82.36 |
| Greek Orthodox | (b) | (b) | 52,199 | (b) | (b) | 1.20 | (b) | (b) | 137.93 |
| Lutheran | 7,401 | 10,261 | 36,999 | 0.27 | 0.30 | 0.85 | 116.34 | 105.67 | 102.57 |
| Methodist | 272,264 | 380,144 | 442,104 | 10.09 | 11.18 | 10.17 | 83.43 | 88.56 | 89.07 |
| Presbyterian . | 300,594 | 334,637 | 408,013 | 11.13 | 9.84 | 9.40 | 87.22 | 88.93 | 90.42 |
| Protestant, undefined | 42,993 | 47,586 | 64,664 | 1.59 | 1.39 | 1.49 | 93.22 | 93.47 | 96.31 |
| Salvation Army | 15,129 | 19,399 | 22,683 | 0.56 | 0.57 | 0.52 | 74.42 | 82.15 | 85.79 |
| Seventh Day Adventist | 5,115 | 5,914 | 9,706 | 0.19 | 0.18 | 0.22 | 58.85 | 59.54 | 68.39 |
| Other Christian (including Christian, undefined) | 23,930 | 31,692 | 37,119 | 0.89 | 0.93 | 0.85 | 77.01 | 82.60 | 81.93 |
| Total, Christian | 2,662,757 | 3,344,931 | 4,272,193 | 98.64 | 98.33 | 98.28 | 87.45 | 90.19 | 93.87 |
| Non-ChristianHebrew | 21,391 | 29,698 | 46,366 | 0.79 | 0.88 | 1.07 | 103.30 | 103.75 | 101.94 |
| Other Non-Christian | 1,475 | 1,429 | 3,038 | 0.06 | 0.04 | 0.06 | 300.82 | 235.45 | 260.38 |
| Total, Non-Christian | 22,866 | 31,127 | 49,404 | 0.85 | 0.92 | 1.13 | 109.97 | 107.49 | 107.55 |
| Indefinite | 5,085 | 9,131 | 9,893 | 0.19 | 0.27 | 0.23 | 138.62 | 105.14 | 109.24 |
| No Religion | 8,697 | 16,468 | 15,649 | 0.32 | 0.48 | 0.36 | 282.12 | 236.36 | 220.02 |
| Total, Specified Creeds | 2,699,405 | 3,401,657 | 4,347,139 | 100.00 | 100.00 | 100.00 | 87.96 | 90.77 | 94.33 |
| No Reply | 408,009 | 442,302 | 498,091 | . |  | . | 107.88 | 109.49 | 112.41 |
| Grand Total | 3,107,414 | 3,843,959 | 4,845,230 |  | . | . | 90.35 | 92.76 | 96.04 |

[^9]
## INDUSTRY

## EXPLANATORY INTRODUCTION.

## 1. Significance and Complexities of Industrial and Occupational Statistics.

Statistics of the economic activities of the population derived from the Census are among the more important sources of information for the study of many problems associated with the national economy. These statistics, in effect, furnish an inventory of the human resources of the country, showing the number and characteristics of persons engaged in economic production, their occupations, and their distribution among the branches of economic activity. Apart from their usefulness in providing quantitative information for tracing the course of economic development and for estimating unknown elements of the national income, industrial and occupational classifications are particularly valuable in the analysis of current data relating to the labour force, employment possibilities, unemployment, labour markets, and the placement and migration of workers.

As has been pointed out in previous Reports, the collection and classification of the economic activities of the population are amongst the most complex of investigations that come within the ambit of the Census. The problem of classification is never completely solved. It is complicated by the development of new fields of industrial enterprise and by the splitting and overlapping of fields previously conventionally definable, by the emergence of new occupations, crafts and callings, by further specialization and division of labour, and by the growing social requirement for a more adequate and detailed knowledge of the facts of economic life.

After considering the different systems of classification of the economically active population, the United Nations Population Commission in 1948, following views expressed by other conferences of statisticians, recommended that, in order to obtain an adequate picture of the economic and social structure of the community, data should be obtained on the total economically active population in three ways, according to industry, occupation and occupational status. It is important to stress the distinction between the statistical terms "industry" and "occupation", since the difference is not always sufficiently appreciated, the terms being frequently used as though they were synonymous. "Industry " in the statistical sense is defined as any single branch of productive activity, trade or service. It is concerned with the activities of persons, firms or businesses considered as a group, producing the same commodity or commodities, performing the same process or processes, or providing the same type of service All persons engaged in any such sphere of economic activity are classified industrially as belonging to the particular branch in question, irrespective of their personal occupation within the industry, examples of which are: Building, Coke Manufacture, Gold-mining, Poultry-raising, Medicine. "Occupation ", on the other hand, is defined as the trade, profession, or type of work or service performed by the individual. The occupational classification of a person may be determined by reference, among other things, to the materials treated, the processes carried out, the conditions of work, or the experience, training and skill required. Examples of occupations are: Carpenter, Steward, Stoker, Moulder, Surgeon.

The distinction between the concepts lying behind the two terms is sharpened by keeping in mind certain important objects in classifying the population in its working capacity. One of the objects of classification by industries is to show the absolute and relative importance of the various branches of industry. The main object of classification by occupation is to secure a clearly-defined appreciation of the particular functions which persons in the community perform.

Occupational status refers to the classification distinguishing employers, persons conducting their own businesses, \&c., without employing others, employees, and helpers not in receipt of salary or wage.

## 2. The Form of Inquiry of the Various Censuses.

The questions covering economic condition and status asked at the 1954 Census were almost identical with those asked in 1933 and 1947 and substantially similar to those asked in 1911 and 1921. In 1954 the form of the questions provided separate columns for replies by the various types of persons not engaged in industry, such as pensioners, dependents, \&c., those out of a job at the time of the Census, and those engaged in an industry, business, profession, \&c. Whereas in 1911 and 1921 the question seeking information about the "industry" (as distinct from the "occupation") in which persons were engaged took the form of an inquiry as to " profession, occupation or craft ", or to "occupation of present employer (if any)", in 1933, 1947 and 1954 the question specifically asked that, if the person were engaged
in an "industry, trade or service", the reply should state the branch of the industry, trade or service. The question as to the craft or calling to which the person was attached, if engaged in industry, trade or service, whether or not actually employed at such craft or calling at the time of the Census, was kept distinct. The information received in answer to this question at the 1954 Census was not compiled, but was used to assist in elucidating replies to other questions in this group. In 1954, a new question was asked concerning place of work of each person engaged in industry. This facilitated the determination of industry where the information supplied was inadequate. The present Chapter in this Report is concerned with the data on industry, while occupational status forms the subject of the following Chapter.

The full form of the inquiry into economic condition and status in 1954, was as follows (see also Chapter III. for reproductions of the Census Schedule and Personal Slip) :-
(11) Persons not engaged in an industry, business, profession, trade or service. For-

Children not attending school, write " C".
Full-time students or children attending school, write " S ".
Mainly dependent on pension or superannuation, write " P ".
Of independent means, write " M ".
Engaged in unpaid home duties, write "H.D.".
Inmates of institutions (e.g., for invalids and the aged, gaols, reformatories, \&c.) write " I".
Others not engaged in industry, \&c., write " N.A.".
(12) Unemployment.

For those out of a job at time of the Census but who are usually engaged in an industry, business, profession, trade or service.
(a) State the period (in number of working days, or weeks, or months) since last working.
Persons answering these questions must also answer questions (e) and ( $f$ ) of Question 13.
(b) If not at present actively seeking a job, state reason; for example, "Sickness ", "Accident", " On Strike", "Lockedout", "Changing job", "Temporarily laid-off ", \&c.
(c) If able and willing to work but unable to secure employment, write " $U$ ".
(13) Particulars of Grade, Occupation and Industry.

Those who are engaged in an industry, business, profession, trade or service at the time of the Census to supply particulars for (d), (e) and (f) below.
(d) Grade.-If at present employing others in your own trade or business, write " E ". If conducting own business or farm without employing others (except casually), write "O". If an employee working for wages or salary (including apprentices), write " $W$ ". If helping but not receiving wages or salary, write " H ".
(e) Occupation or Craft.--State in precise (or award) terms the present occupation, craft or calling; for example, " Builder's Labourer ", "Clothing Machinist", "Motor Mechanic", Electrical Fitter ", " Coal Wheeler ", "Dairy Farmer"," Clerk in Public Service", \&c.

If unemployed or temporarily absent from work, write occupation or craft in which usually engaged.
( $f$ ) Industry, Trade or Service-State the exact branch of industry, business, profession, trade or service in which at present engaged or employed; for example, " Dairy Farming ", " Coal Mining ", "Woollen Mills", "Retail Grocery ", "Road Construction ", \&c. If employed by a government department' or other public body state also its name. For paid housekeepers and domestic servants in private households, write, "P.H.".

If unemployed or temporarily absent from work state industry, trade or service in which usually engaged.

In respect of each person engaged in an industry, business, profession, trade or service, state the business name and the address of such person's place of work.
Young persons seeking work but not previously employed were instructed to record themselves as being usually engaged in an industry, business, trade or service but unemployed at the time of the Census.

## 3. The Economically Active Population.

Prior to the Census in 1933 it was customary to classify persons of independent means, retired persons and pensioners to their previous industry whenever stated, but in modern Census practice the population is usually classified according to its economically active and inactive elements. The economically active population is defined in most countries according to one or other of two main concepts, (a) the gainfully occupied, and (b) the labour or work force. The former measure is based on the usual or customary activity of persons of working age, and is nominally independent of activity at a given time such as a Census date. The labour or work force, on the other hand, is defined primarily on the basis of activities at a specific time and includes all persons who were either employed or seeking employment at the time of a Census.

At recent Censuses in Australia attempts have been made to measure the actual size of the work force at a specified date. It will be observed from a perusal of the form of inquiry in Section 2 that only those persons who were engaged in an industry, business, trade or service, including those not at work, at the time of the Census, were asked in 1954 to furnish particulars of their economic activities, and they were instructed to state the occupation and branch of industry in which engaged. The "work force" comprises persons of all ages who were employers, self-employed, wage and salary earners, unemployed persons, and all those who were helping in any industry, business, trade or service, but not in receipt of wage or salary. The economically inactive population, or those persons not in the work force, consists of persons engaged in unpaid home duties, children not attending school, full-time students, and children attending school, inmates of institutions, persons of independent means, pensioners, and others not engaged in industry. The foregoing classification presents difficulties of comparison with the figures in Reports of the 1911 and 1921 Censuses, where the population was broadly distributed between bread-winners and dependants with persons of independent means and pensioners classified as bread-winners. A similar difficulty arises in presenting comparable figures of persons engaged in the various industries, as persons of independent means and pensioners, who had hitherto been classified according to their previous industry or to the independent or dependent groups, whichever was stated, were specifically instructed at the last three Censuses to record themselves as persons of independent means or pensioners and were classified accordingly.

A new classification of industries was drawn up for the 1954 Census and details will be found in Table 36 of the Detailed Tables of the Census, Volume VIII., Australia, Part I.

GENERAL VIEW OF THE COMPOSITION OF THE POPULATION BY INDUSTRIES.

## 4. Persons in the Work Force and Others.

The total number of persons in the work force disclosed by the Census results in 1954 was $3,702,022$, of whom $2,856,620$, were males and 845,402 were females. The remainder of the population, consisting of retired persons, persons of independent means, housewives, fulltime students, children, and inmates of institutions, and totalling $5,284,508$, comprising $1,689,498$ males and $3,595,010$ females, were classed as being not in the work force.

The numbers of persons in the work force and others in each State and Territory at the date of the Census are given in the following table.

PERSONS IN THE WORK FORCE AND OTHERS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Males |  |  | Females |  |  | Persons |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Work Force | Not in Work Force | Total | In Work Force | Not in Work Force | Total | In Work Force | Not in Work Force | Total |
| Number |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,078,582 | 642,278 | 1,720,860 | 327,994 | 1,374,675 | 1,702,669 | 1,406,576 | 2,016,953 | 3,423,529 |
| Victoria | 786,948 | 444,151 | 1,231,099 | 257,446 | 963,796 | 1,221,242 | 1,044,394 | 1,407,947 | 2,452,341 |
| Queensland | 420,217 | 256,035 | 676,252 | 109,637 | 532,370 | 642,007 | 529,854 | 788,405 | 1,318,259 |
| South Australia | 253,567 | 150,336 | 403,903 | 68,182 | 325,009 | 393,191 | 321,749 | 475,345 | 797,094 |
| Western Australia | 205,041 | 125,317 | 330,358 | 53,360 | 256,053 | 309,413 | 258,401 | 381,370 | 639,771 |
| Tasmania | 93,976 | 63,153 | 157,129 | 24,232 | 127,391 | 151,623 | 118,208 | 190,544 | 308,752 |
| Northern Territory | 7,680 | 2,608 | 10,288 | 1,483 | 4,698 | 6,181 | 9,163 | 7,306 | 16,469 |
| Australian Capital Territory | 10,609 | 5,620 | 16,229 | 3,068 | 11,018 | 14,086 | 13,677 | 16,638 | 30,315 |
| Australia | 2,856,620 | 1,689,498 | 4,546,118 | 845,402 | 3,595,010 | 4,440,412 | 3,702,022 | 5,284,508 | 8,986,530 |
| Percentage |  |  |  |  |  |  |  |  |  |
| New South Wales | 62.68 | 37.32 | 100.00 | 19.26 | 80.74 | 100.00 | 41.09 | 58.91 | 100.00 |
| Victoria | 63.92 | 36.08 | 100.00 | 21.08 | 78.92 | 100.00 | 42.59 | 57.41 | 100.00 |
| Queensland | 62.14 | 37.86 | 100.00 | 17.08 | 82.92 | 100.00 | 40.19 | 59.81 | 100.00 |
| South Australia | 62.78 | 37.22 | 100.00 | 17.34 | 82.66 | 100.00 | 40.37 | 59.63 | 100.00 |
| Western Australia | 62.07 | 37.93 | 100.00 | 17.25 | 82.75 | 100.00 | 40.39 | 59.61 | 100.00 |
| Tasmania | 59.81 | 40.19 | 100.00 | 15.98 | 84.02 | 100.00 | 38.29 | 61.71 | 100.00 |
| Northern Territory | 74.65 | 25.35 | 100.00 | 24.00 | 76.00 | 100.00 | 55.64 | 44.36 | 100.00 |
| Australian Capital Territory | 65.37 | 34.63 | 100.00 | 21.78 | 78.22 | 100.00 | 45.12 | 54.88 | 100.00 |
| Australia | 62.84 | 37.16 | 100.00 | 19.04 | 80.96 | 100.00 | 41.20 | 58.80 | 100.00 |

The figures in the foregoing table show that of the States, Victoria had the highest proportion of males in the work force, followed by South Australia and New South Wales. As with males, Victoria had by far the highest proportion of females in the work force among the States, followed by New South Wales. In Tasmania the proportions of males and females engaged in industry were the lowest amongst the States, whilst in the Territories the proportions were very high compared with those of the States. The order of the proportions in the several States was very similar to that at the 1947 Census, the proportions of males in the work force, however, being generally from about two to three per cent lower in each State in 1954, while the proportions of females showed little variation.

## 5. Relative Importance of Industries as judged by Numbers Engaged.

The tables which appear in the following Sections provide a general view of Australia's industrial structure in 1954, insofar as the view can be presented by the number of persons engaged in or attached to various categories of industry, business, trade or service.

As already mentioned, a new classification of industries was adopted for the 1954 Census. In the main, this accorded with the International Standard Industrial Classification drawn up by the United Nations Statistical Commission and, while it did not differ materially in general pattern from that used for the 1947 Census, the assignment to two indefinite orders of all inadequate and nil replies to the question on industry was discontinued, and such replies were allocated, wherever possible, to their appropriate industry titles from an examination of other entries on the Census Schedule, as had been done at earlier Censuses. This allocation was greatly facilitated, at the 1954 Census, by the replies given to the "place of work" question. Prior to the Census a comprehensive list was made of the larger employers in each State, showing their industry, and by reference to this it was possible to assign most of the indefinite replies to specific industry groups. The remaining indefinite or nil replies, from 27,711 males and 9,717 females, were assigned to the group " Industry Inadequately Described or Not Stated ", but, in the tables prepared for this Chapter, they have been distributed proportionately over the other classified industry groups.

Another major change in the classification was the provision of a new group "Electricity, Gas, Water and Sanitary Services ". At 1947 and earlier Censuses, persons engaged in the production, supply and maintenance of these utilities were classified either to "manufacturing" or to "building and construction" or, in the case of sanitation, to "personal service", but the 1954 classification brought them together to form a new group.

Other changes of importance were the transfers of (i) motor engineering from Transport and Storage to Manufacturing, (ii) motor garages, petrol selling, \&c., from Transport and Storage to Commerce, and (iii) the construction and maintenance of telegraph and telephone lines from Building and Construction to Communication.

## 6. Distribution of Male and Female Population by Industry Group.

The following tables show for males and females separately the numbers in each industry group after distributing the numbers recorded with industry inadequately described or not stated, which aggregated to 27,711 males and 9,717 females, together with the percentages of the total population of each State and Territory, represented by the numbers in each industry group.
MALES IN INDUSTRY GROUPS ( $\alpha$ ): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Industry Group | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| Primary Production | 150,213 | 109,238 | 101,597 | 44,491 | 39,268 | 18,960 | 1,134 | 543 | 465,444 |
| Mining and Quarrying | 30,891 | 4,512 | 9,195 | 2,542 | 9,284 | 3,633 | 961 | 20 | 61,038 |
| Manufacturing .. | 320,257 | 254,591 | 91,771 | 76,119 | 42,206 | 22,105 | 339 | 775 | 808,163 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 26,228 | 24,368 | 7,484 | 5,261 | 3,985 | 2,623 | 113 | 219 | 70,281 |
| Building and Construction | 116,520 | 85,256 | 50,055 | 28,983 | 28,125 | 13,056 | 1,286 | 1,790 | 325,071 |
| Transport and Storage | 94,783 | 59,133 | 37,992 | 22,496 | 19,028 | 8,099 | 825 | 525 | 242,881 |
| Communication | 24,986 | 18,047 | 9,260 | 5,511 | 4,111 | 2,094 | 127 | 332 | 64,468 |
| Finance and Property: <br> Business Services (n.e.i.) | 25,464 | 19,118 | 8,526 | 5,337 | 4,500 | 1,844 | 74 | 126 | 64,989 |
| Commerce .. .. . | 149,515 | 110,716 | 54,431 | 35,540 | 28,883 | 11,144 | 438 | 608 | 391,275 |
| Public Authority (n.e.i.) and Professional Activities .. | 100,114 | 73,380 | 36,665 | 19,362 | 18,848 | 7,523 | 2,107 | 5,085 | 263,084 |
| Arnusement, Hotels, Cafes, Personal Service, \&c. Other Industries | $\begin{array}{r} 39,603 \\ 8 \end{array}$ | 28,571 18 | 13,237 4 | 7,922 3 | 6,802 | 2,895 | 276 | 586 | 99,892 $\mathbf{3 4}$ |
| Total Males in the Work Force . . | 1,078,582 | 786,948 | 420,217 | 253,567 | 205,041 | 93,976 | 7,680 | 10,609 | 2,856,620 |
| Males Not in the Work Force . . | 642,278 | 444,151 | 256,035 | 150,336 | 125,317 | 63,153 | 2,608 | 5,620 | 1,689,498 |
| Total Males | 1,720,860 | 1,231,099 | 676,252 | 403,903 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |

[^10]MALES IN INDUSTRY GROUPS ( $\alpha$ ): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| Industry Group |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

(a) After distribution of numbers recorded as "Inadequately Described or Not Stated". (n.e.i.) -Not elsewhere included.

FEMALES IN INDUSTRY GROUPS (a): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Industry Group | New <br> South <br> Wales | Victoria | Queens- <br> land | South <br> Australia | Western <br> Australia | Tas- <br> mania | Northern <br> Territory |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Number

| Primary Production | 9,818 | 8,465 | 7,411 | 3,429 | 2,524 | 810 | 54 | 38 | 32,549 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining and Quarrying | 465 | 123 | 172 | 69 | 141 | 77 | 22 |  | 1,069 |
| Manufacturing .. | 93,321 | 89,922 | 18,653 | 15,278 | 7,527 | 4,617 | 52 | 101 | 229,471 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 1,527 | 1,504 | 417 | 300 | 215 | 172 | 1 |  | 4,136 |
| Building and Construction | 1,538 | 1,076 | 466 | 271 | 363 | 94 | 10 | 18 | 3,836 |
| Transport and Storage | 6,033 | 4,124 | 2,208 | 1,208 | 922 | 317 | 44 | 22 | 14,878 |
| Communication .. | 6,141 | 4,985 | 2,545 | 1,490 | 898 | 798 | 33 | 89 | 16,979 |
| Finance and Property: <br> Business Services (n.e.i.) | 14,753 | 9,770 | 4,366 | 2,743 | 2,101 | 874 | 18 | 36 | 34,661 |
| Commerce . . . . | 74,688 | 52,364 | 26,366 | 17,750 | 15,000 | 5,419 | 215 | 330 | 192,132 |
| Public Authority (n.e.i.) and Professional Activities | 71,279 | 51.980 | 26,692 | 15,289 | 14,053 | 6,791 | 659 | 1,901 | 188,644 |
| Amusement, Hotels, Cafes, Personal Service, \&c. Other Industries | 48,425 6 | 33,122 11 | 20,339 2 | 10,353 2 | 9,615 1 | 4,263 | 375 | 533 | 127,025 22 |
| Total Femeles in the Work Force . . | 327,994 | 257,446 | 109,637 | 68,182 | 53,360 | 24,232 | 1,483 | 3,068 | 845,402 |
| Females Not in the Work Force .. | 1,374,675 | 963,796 | 532,370 | 325,009 | 256,053 | 127,391 | 4,698 | 11,018 | 3,595,010 |
| Total Females. . | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |

(a) After distribution of numbers recorded as "Inadequately Described or Not Stated". (n.e.i.) - Not elsewhere included.

FEMALES IN INDUSTRY GROUPS ( $\alpha$ ): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954 -continued.

| Industry Group | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage |  |  |  |  |  |  |  |  |  |
| Primary Production | 0.58 | 0.69 | 1.15 | 0.87 | 0.82 | 0.53 | 0.88 | 0.27 | 0.73 |
| Mining and Quarrying | 0.03 | 0.01 | 0.03 | 0.02 | 0.04 | 0.05 | 0.36 |  | 0.02 |
| Manufacturing . . . | 5.48 | 7.36 | 2.91 | 3.88 | 2.43 | 3.05 | 0.84 | 0.72 | 5.17 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 0.09 | 0.12 | 0.06 | 0.08 | 0.07 | 0.11 | 0.01 |  | 0.09 |
| Building and Construction | 0.09 | 0.08 | 0.07 | 0.07 | 0.12 | 0.06 | 0.16 | 0.13 | 0.09 |
| Transport and Storage | 0.35 | 0.34 | 0.34 | 0.31 | 0.30 | 0.21 | 0.71 | 0.16 | 0.34 |
| Communication . . | 0.36 | 0.41 | 0.40 | 0.38 | 0.29 | 0.53 | 0.54 | 0.63 | 0.38 |
| Finance and Property: <br> Business Services (n.e.i.) | 0.86 | 0.80 | 0.68 | 0.70 | 0.68 | 0.58 | 0.29 | 0.25 | 0.78 |
| Commerce . . . . . | 4.39 | 4.29 | 4.11 | 4.51 | 4.85 | 3.57 | 3.48 | 2.34 | 4.33 |
| Public Authority (n.e.i.) and Professional Activities .. | 4.19 | 4.27 | 4.16 | 3.89 | 4.54 | 4.48 | 10.66 | 13.50 | 4.25 |
| Amusement, Hotels, Cafes, Personal Service, \&c. | 2.84 | 2,71 | 3.17 | 2.63 | 3.11 | 2.81 | 6.07 | 3.78 | 2.86 |
| Other Industries . . . | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  | . . | 0.00 |
| Work Force . . | 19.26 | 21.08 | 17.08 | 17.34 | 17.25 | 15.98 | 24.00 | 21.78 | 19.04 |
| Females Not in the Work Force | 80.74 | 78.92 | 82.92 | 82.66 | 82.75 | 84.02 | 76.00 | 78.22 | 80.96 |
| Total Females. . | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) After distribution of numbers recorded as " Inadequately Described or Not Stated". (n.e.i.) -Not elsewhere included.

About $6 \frac{1}{4}$ in every 10 of the male population and just under 2 in every 10 of the female population in 1954 were in the work force, or in other words there were about $3 \frac{1}{3}$ males to every female engaged in industry. If children are excluded, the number of males rises to nearly 9 and the number of females to $2 \frac{1}{2}$ out of every 10 males and females respectively in the population aged 15 years and over. The corresponding ratios for the 1947 Census were very similar.

The largest proportion of the total male population of Australia was engaged in Manufacturing, namely, 17.8 per cent, followed next by that of 10.2 per cent in Primary Production, most of the latter being engaged in Agricultural, Pastoral and Dairying pursuits. Other groups of industries in which there were large proportions of males engaged were Commerce, Building and Construction, Public Authority (n.e.i.) and Professional Activities, and Transport and Storage in that order.

Among the States, New South Wales had higher proportions of its male population engaged in all classes of industry than those for Australia as a whole, with the exception of Primary Production, Electricity, Gas, Water and Sanitary Services, and Building and Construction. Victoria had a greater percentage of its male population in the work force than any other State and had the highest proportions engaged in Manufacturing and most other groups, but was below the Australian average in Primary Production, Mining and Quarrying, Building and Construction, and Transport and Storage. Queensland was lightly represented in Manufacturing and Commerce, but had the highest proportion in Primary Production, whilst South Australia had high proportions in Manufacturing, Commerce, and Transport and Storage. The two remaining States, Western Australia and Tasmania, were also lightly represented in Manufacturing, but the former had the highest proportions in Mining, Building and Construction, and Transport and Storage, and Tasmania had comparatively high proportions in Primary Production, Mining, and Building and Construction.

Amongst the female population, the largest proportion was engaged in Manufacturing, namely, 5.2 per cent, followed by those in Commerce, 4.3 per cent; Public Authority (n.e.i.) and Professional Activities, 4.3 per cent; and Amusement, Hotels, Cafes, Personal Service, \&c., 2.9 per cent. In these four classes of industry were engaged more than 87 per cent of the female work force. Of the States, Western Australia had the highest proportions of females engaged in Public Authority (n.e.i.) and Professional Activities and in Commerce, Victoria in Manufacturing, and Queensland in Amusement, Hotels, Cafes, Personal Service, \&c.

The following table shows similar information for males and females combined. In addition to showing the proportion of the total population of each State in the various industry groups, the table shows also the proportions among the States and Territories of the numbers in each
category of industry. These proportions largely reflect, of course, the disparities in the sizes of the populations and more particularly the work force populations in the several States and Territories, but notable differences in the industrial structure (as measured by numbers engaged) are observed when the percentages for each category of industry are compared with the percentages for all industries combined. Noteworthy are the relatively high proportions of those engaged in Mining and Quarrying in New South Wales, Western Australia and Tasmania, in Primary Production in Queensland, in Manufacturing and Electricity, Gas, \&c., Services in Victoria.

## PERSONS IN INDUSTRY GROUPS (a) : NUMBERS AND PERCENTAGE DISTRIBUTIONS, 30th JUNE, 1954.

$\left.$| Industry Group | New <br> South <br> Wales | Victoria | Queens- <br> land | South <br> Australia | Western <br> Australia | Tas- <br> mania | Northern <br> Territory |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | | Australian |
| :---: | :---: |
| Capital |
| Territory | \right\rvert\, Australia

Number

| Primary Production | 160,031 | 117,703 | 109,008 | 47,920 | 41,792 | 19,770 | 1,188 | 581 | 497,993 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining and Quarrying | 31,356 | 4,635 | 9,367 | 2,611 | 9,425 | 3,710 | 983 | 20 | 62,107 |
| Manufacturing .. | 413,578 | 344,513 | 110,424 | 91,397 | 49,733 | 26,722 | 391 | 876 | 1,037,634 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 27,755 | 25,872 | 7,901 | 5,561 | 4,200 | 2,795 | 114 | 219 | 74,417 |
| Building and Construction | 118,058 | 86,332 | 50,521 | 29,254 | 28,488 | 13,150 | 1,296 | 1,808 | 328,907 |
| Transport and Storage | 100,816 | 63,257 | 40,200 | 23,704 | 19,950 | 8,416 | 869 | 547 | 257,759 |
| Communication | 31,127 | 23,032 | 11,805 | 7,001 | 5,009 | 2,892 | 160 | 421 | 81,447 |
| Finance and Property: Business Services (n.e.i.) | 40,217 | 28,888 | 12,892 | 8,080 | 6,601 | 2,718 | 92 | 162 | 99,650 |
| Commerce . . . . | 224,203 | 163,080 | 80,797 | 53,290 | 43,883 | 16,563 | 653 | 938 | 583,407 |
| Public Authority (n.e.i.) and Professional Activities | 171,393 | 125,360 | 63,357 | 34,651 | 32,901 | 14,314 | 2,766 | 6,986 | 451,728 |
| Amusement, Hotels, Cafes, Personal Service, \&c. Other Industries | $\begin{array}{r} 88,028 \\ 14 \end{array}$ | $\begin{array}{r} 61,693 \\ 29 \end{array}$ | 33,576 6 | 18,275 5 | 16,417 2 | 7,158 | 651 | 1,119 | 226,917 56 |
| Total Persons in the Work Force . . | 1,406,576 | 1,044,394 | 529,854 | 321,749 | 258,401 | 118,208 | 9,163 | 13,677 | 3,702,022 |
| Persons Not in the Work Force . | 2,016,953 | 1,407,947 | 788,405 | 475,345 | 381,370 | 190,544 | 7,306 | 16,638 | 5,284,508 |
| Total Persons | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |

Percentage Distribution in Each State

| Primary Production | 4.67 | 4.80 | 8.27 | 6.01 | 6.53 | 6.40 | 7.21 | 1.92 | 5.54 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining and Quarrying | 0.92 | 0.19 | 0.71 | 0.33 | 1.48 | 1.20 | 5.97 | 0.07 | 0.69 |
| Manufacturing .. | 12.08 | 14.05 | 8.38 | 11.47 | 7.77 | 8.65 | 2.37 | 2.89 | 11.55 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 0.81 | 1.05 | 0.60 | 0.70 | 0.66 | 0.91 | 0.69 | 0.72 | 0.83 |
| Building and Construction | 3.45 | 3.52 | 3.83 | 3.67 | 4.45 | 4.26 | 7.87 | 5.97 | 3.66 |
| Transport and Storage .. | 2.95 | 2.58 | 3.05 | 2.97 | 3.12 | 2.73 | 5.28 | 1.80 | 2.87 |
| Communication .. | 0.91 | 0.94 | 0.89 | 0.88 | 0.78 | 0.94 | 0.97 | 1.39 | 0.91 |
| Finance and Property: <br> Business Services (n.e.i.) | 1.17 | 1.18 | 0.98 | 1.01 | 1.03 | 0.88 | 0.56 | 0.53 | 1.11 |
| Commerce .. . | 6.55 | 6.65 | 6.13 | 6.69 | 6.86 | 5.36 | 3.97 | 3.09 | 6.49 |
| Public Authority (n.e.i.) and Professional Activities .. | 5.01 | 5.11 | 4.80 | 4.35 | 5.14 | 4.64 | 16.80 | 23.04 | 5.03 |
| Amusement, Hotels, Cafes, Personal Service, \&c. . . | 2.57 | 2.52 | 2.55 | 2.29 | 2.57 | 2.32 | 3.95 | 3.70 | 2.52 |
| Other Industries .. | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |
| Total Persons in the Work Force .. | 41.09 | 42.59 | 40.19 | 40.37 | 40.39 | 38.29 | 55.64 | 45.12 | 41.20 |
| Persons Not in the Work Force . | 58.91 | 57.41 | 59.81 | 59.63 | 59.61 | 61.71 | 44.36 | 54.88 | 58.80 |
| Total Persons .. | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) After distribution of numbers recorded as " Inadequately Described or Not Stated". (n.e.i.) -Not elsewhere included.

PERSONS IN INDUSTRY GROUPS (a): NUMBERS AND PERCENTAGE DISTRIBUTIONS,
30th JUNE, 1954-continued.

| Industry Group | New South Wales | Victoria | Queens. land | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage Distribution by States in Each Industry Group |  |  |  |  |  |  |  |  |  |
| Primary Production . . | 32.13 | 23.64 | 21.89 | 9.62 | 8.39 | 3.97 | 0.24 | 0.12 | 100.00 |
| Mining and Quarrying . | 50.49 | 7.46 | 15.08 | 4.21 | 15.18 | 5.97 | 1.58 | 0.03 | 100.00 |
| Manufacturing .. .- | 39.86 | 33.20 | 10.64 | 8.81 | 4.79 | 2.58 | 0.04 | 0.08 | 100.00 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 37.30 | 34.77 | 10.62 | 7.47 | 5.64 | 3.76 | 0.15 | 0.29 | 100.00 |
| Building and Construction | 35.89 | 26.25 | 15.36 | 8.90 | 8.66 | 4.00 | 0.39 | 0.55 | 100.00 |
| Transport and Storage . . | 39.11 | 24.54 | 15.60 | 9.20 | 7.74 | 3.26 | 0.34 | 0.21 | 100.00 |
| Communication ... . | 38.22 | 28.28 | 14.49 | 8.59 | 6.15 | 3.55 | 0.20 | 0.52 | 100.00 |
| Finance and Property: Business Services (n.e.i.) | 40.36 | 28.99 | 12.94 | 8.11 | 6.62 | 2.73 | 0.09 | 0.16 | 100.00 |
| Commerce .. .. . | 38.43 | 27.95 | 13.85 | 9.14 | 7.52 | 2.84 | 0.11 | 0.16 | 100.00 |
| Public Authority (n.e.i.) and Professional Activities .. | 37.94 | 27.75 | 14.03 | 7.67 | 7.28 | 3.17 | 0.61 | 1.55 | 100.00 |
| Amusement, Hotels, Cafes, Personal Service, \&c. | 38.79 | 27.19 | 14.80 | 8.05 | 7.23 | 3.16 | 0.29 | 0.49 | 100.00 |
| Other Industries .. . | 25.00 | 51.78 | 10.72 | 8.93 | 3.57 |  |  |  | 100.00 |
| Total Persons in the Work Force.. | 38.00 | 28.21 | 14.31 | 8.69 | 6.98 | 3.19 | 0.25 | 0.37 | 100.00 |
| Persons Not in the Work Force . | 38.17 | 26.64 | 14.92 | 9.00 | 7.22 | 3.61 | 0.13 | 0.31 | 100.00 |
| Total Persons . | 38.10 | 27.29 | 14.67 | 8.87 | 7.12 | 3.43 | 0.18 | 0.34 | 100.00 |

(a) After distribution of numbers recorded as " Inadequately Described or Not Stated". (n.e.i.)-Not elsewhere included.

## ANALYSIS OF THE NUMBERS ENGAGED ACCORDING TO INDUSTRY.

(After distribution of numbers recorded as "Inadequately Described or Not Stated".)

## 7. The Primary Production Group.

The numbers and proportions of males and females engaged in or attached to the four sub-groups of the Primary Production Group in 1954 are shown in the following table.

PERSONS ENGAGED IN PRIMARY PRODUCTION: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 of Male Population | Number | Per 1,000 of Female Population | Number | Per 1,000 <br> of Total <br> Population |
| Fishing | 8,520 | 1.87 | 117 | 0.03 | 8,637 | 0.96 |
| Hunting and Trapping .... .......... ...... | 1,564 | 0.34 | 13 | 0.00 | 1,577 | 0.17 |
| Agriculture, Grazing and Dairying .... .... | 439,959 | 96.78 | 32,352 | 7.29 | 472,311 | 52.56 |
| Forestry .... .... .... .... .... .... .... .... .... .... .. | 15,401 | 3.39 | 67 | 0.01 | 15,468 | 1.72 |
| Total . | 465,444 | 102.38 | 32,549 | 7.33 | 497,993 | 55.41 |

From this table it will be seen that roughly one-tenth of the male population was engaged in or attached to activities in the field of primary production. Females engaged in this field were relatively few, and of the males therein the great majority were following agricultural, grazing or dairying pursuits.

The proportion of the male population engaged in Fishing, Hunting and Trapping, 2.2 per 1,000, was only half as much in 1954 as in 1947 . The numbers recorded in Forestry were about one third less than in 1947. In the main activity of the primary production groupAgriculture, Grazing and Dairying-ithe number of males engaged declined slightly from 440,156 in 1947 to 439,959 in 1954, but this represented a decline of 19.1 per 1,000 of total population. The small overall net decrease in males in this industry was the result of decreases in Victoria (3,700), Tasmania (1,300), New South Wales (300) and South Australia (200), which were largely offiset by increases in Western Australia $(3,000)$ and Queensland $(2,200)$.

It is not possible to indicate precisely the numbers engaged in the separate activities of agriculture, grazing and dairying, respectively, as a number of farmers combined agriculture with grazing or dairying or with both, and returned their industry on the Census Schedule as that of mixed farmer. A convenient grouping in a condensed form of the actual returns received in 1954 is shown below.

## PERSONS ENGAGED IN AGRICULTURE, GRAZING AND DAIRYING: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{gathered} \text { Per } \mathbf{1 , 0 0 0} \\ \text { of Male } \\ \text { Population } \end{gathered}$ | Number | Per $\mathbf{1 , 0 0 0}$ of Female Population | Number | Per 1,000 <br> of Tatal <br> Population |
| Agriculture and Mixed Farming | 203,334 | 44.73 | 10,748 | 2.42 | 214,082 | 23.82 |
| Grazing .... .... .... .... .... .... .... .... | 116,225 | 25.57 | 8,840 | 1.99 | 125,065 | 13.92 |
| Dairying ....... ........... | 101,481 | 22.32 | 11,163 | 2.52 | 112,644 | 12.54 |
| Other, including Poultry Farming and Beekeeping | 18,919 | 4.16 | 1,601 | 0.36 | 20,520 | 2.28 |
| Total | 439,959 | 96.78 | 32,352 | 7.29 | 472,311 | 52.56 |

## 8. The Mining and Quarrying Group.

The number and proportion of persons engaged in or attached to the various types of mining are shown in the following table.

PERSONS ENGAGED IN MINING AND QUARRYING: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 <br> of Male <br> Population | Number | Per 1,000 of Female Population | Number | $\begin{aligned} & \text { Per } 1,000 \\ & \text { of Total } \end{aligned}$ Population |
| Mining- |  |  |  |  |  |  |
| Gold Mining | 8,434 | 1.86 | 171 | 0.04 | 8,605 | 0.96 |
| Silver, Lead and Zine Mining .... .... | 9,826 | 2.16 | 207 | 0.05 | 10,033 | 1.11 |
| Coal Mining .... .... .... .... .... .... ... | 30,019 | 6.60 | 318 | 0.07 | 30,337 | 3.38 |
| Tin Mining .... .... .... .... .... | 1,400 | 0.31 | 20 | 0.01 | 1,420 | 0.16 |
| Iron Mining ....... .... .... . | 446 | 0.10 | 17 | 0.00 | 463 | 0.05 |
| Copper Mining ................... | 1,770 | 0.39 | 53 | 0.01 | 1,823 | 0.20 |
| Oil Well Operations (including drilling) | 247 | 0.05 | 26 | 0.01 | 273 | 0.03 |
| Mining (Undefined) .... ........... ....... | 1,184 | 0.26 | 39 | 0.01 | 1,223 | 0.14 |
| Other Mining .... ... | 2,685 | 0.59 | 66 | 0.01 | 2,751 | 0.30 |
| Quarrying .... .... .... .... .... .... | 5,027 | 1.11 | 152 | 0.03 | 5,179 | 0.58 |
| Total | 61,038 | 13.43 | 1,069 | 0.24 | 62,107 | 6.91 |

The number of persons engaged in or attached to mining and quarrying in 1947 was 57,574 or 7.6 per 1,000 of the population. Although the proportions of persons actively engaged in mining generally were only slightly lower in 1954 than in 1947, the numbers in gold mining declined from 11,816 in 1947 to 8,605 in 1954, whilst those in coal mining increased from 25,926 in 1947 to 30,337 in 1954. Persons engaged in silver, lead and zinc mining increased from 6,971 in 1947 to 10,033 in 1954. There was little alteration in the proportions of those engaged in quarrying at the two Census dates.

## 9. The Manufacturing Industry Group.

The numbers and proportions of each sex engaged in or attached to the various sub-groups of the manufacturing industry in 1954 are shown in the following table. Details relating to the numbers recorded in individual industries falling within each sub-group will be found in the Detailed Tables of the Census, Volume VIII, Part I.

## PERSONS ENGAGED IN MANUFACTURING: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 of Male Population | Number | Per 1,000 of Female Population | Number | Per 1,000 of Total Population |
| Manufacture relating to Cement, Bricks, Glass and Stone | 40,412 | 8.89 | 3,133 | 0.71 | 43,545 | 4.85 |
| Manufacture of Products of Petroleum and Coal (excluding Gas Works) | 3,267 | 0.72 | 190 | 0.04 | 3,457 | 0.38 |
| Founding, Engineering and Metalworking | 231,729 | 50.97 | 32,657 | 7.36 | 264,386 | 29.42 |
| Manufacture, Assembly and Repair of Ships, Vehicles, Parts and Accessories | 133,942 | 29.46 | 6,527 | 1.47 | 140,469 | 15.63 |
| Manufacture of Textile and Fibrous Materials (not Dress) | 27,878 | 6.13 | 26,457 | 5.96 | 54,335 | 6.05 |
| Manufacture of Clothing and Knitted Goods (including Needleworking) | 23,350 | 5.14 | 74,153 | 16.70 | 97,503 | 10.85 |
| Manufacture of Boots, Shoes and Accessories (other than Rubber) | 17,278 | 3.80 | 10,332 | 2.33 | 27,610 | 3.07 |
| Manufacture of Food, Drink and Tobacco | 118,301 | 26.02 | 28,247 | 6.36 | 146,548 | 16.31 |
| Sawmilling and Manufacture of Wood Products | 53,819 | 11.84 | 2,163 | 0.49 | 55,982 | 6.23 |
| Manufacture of Furniture and Fittings (other than Metal), Bedding and Furnishing Drapery | 23,870 | 5.25 | 2,540 | 0.57 | 26,410 | 2.94 |
| Manufacture of Paper and Paper Products, Printing, Bookbinding and Photography | 54,468 | 11.98 | 18,973 | 4.27 | 73,441 | 8.17 |
| Manufacture of Chemicals, Dyes, Explosives, Paints and Non-Mineral Oils | 31,340 | 6.90 | 9,517 | 2.14 | 40,857 | 4.55 |
| Manufacture of Jewellery, Watchmaking, Electroplating and Minting | 6,546 | 1.44 | 1,285 | 0.29 | 7,831 | 0.87 |
| Preparation of Skins and Leather; Manu facture of Goods of Leather and Leather Substitutes (other than Clothing or Footwear) | 11,161 | 2.46 | 2,992 | 0.67 | 14,153 | 1.57 |
| Manufacture of Rubber Goods .... | 15,051 | 3.31 | 3,388 | 0.76 | 18,439 | 2.05 |
| Manufacture of Musical, Surgical and Scientific Instruments and Apparatus | 4,339 | 0.95 | 1,302 | 0.29 | 5,641 | 0.63 |
| Manufacture of Plastic Products (n.e.i.) ... | 4,246 | 0.93 | 1,858 | 0.42 | 6,104 | 0.68 |
| Other Manufacture ....... .... .... .... .... .... | 5,763 | 1.27 | 2,923 | 0.66 | 8.686 | 0.97 |
| Manufacturing (undefined) | 1,403 | 0.31 | 834 | 0.19 | 2,237 | 0.25 |
| Total | 808,163 | 177.77 | 229,471 | 51.68 | 1,037,634 | 115.47 |

(n.e.i.) - Not elsewhere included.

The greatest number of persons in any industry order in Australia at the Census in 1954 was engaged in Manufacturing, the proportion of the work force so engaged being 28.0 per cent for males and females combined. According to the latest Year Book of the United Nations this percentage was higher than those obtaining around 1950 in the United States and Canada, but was less than those in the following European countries at that time:-United Kingdom, Western Germany, Belgium, Czechoslovakia and Sweden. Since 1947 there have been substantial increases in the numbers of males engaged in Founding, Engineering and Metalworking; Manufacture, Assembly and Repair of Vehicles; Furniture, Fittings, Woodworking, \&c.; Cement, Bricks, Glass, \&c.; Food and Drink; and Paper, Printing, \&c. The largest increase of females since 1947 also occurred in Founding, Engineering and Metalworking; Manufacture, Assembly and Repair of Vehicles; Food, Drink and Tobacco; Chemicals; and Paper, Printing, \&c.

Comparability with 1947 figures is affected by the changes in classification referred to in Section 5 above.

## 10. The Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) Group.

At the Census in 1947, the production and supply of Electricity and Gas were included under the Manufacturing Group, Water Supply and Sewerage under Building and Construction, while Sanitary Services were included with Other Personal Services. Most of the maintenance work on these utilities was included under the Building and Construction Group. At the 1954 Census, however, a separate group was provided for these services, covering production, supply and maintenance. Construction of new works, however, was included, as at past Censuses, in the Building and Construction Group. The numbers and proportions of each sex engaged in the main categories of the new gronp are shown in the following table.

PERSONS ENGAGED IN ELECTRICITY, GAS, WATER AND SANITARY SERVICES (PRODUCTION, SUPPLY AND MAINTENANCE): NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{gathered} \text { Per } \begin{array}{c} 1,000 \\ \text { of Male } \end{array} \end{gathered}$ Population | Number | Per 1,000 of Female Population | Number | Per 1,000 <br> of Total Population |
| Gas | 11,694 | 2.57 | 949 | 0.21 | 12,643 | 1.41 |
| Electricity | 39,837 | 8.76 | 2,525 | 0.57 | 42,362 | 4.71 |
| Water, Supply and Sewerage | 15,687 | 3.45 | 634 | 0.14 | 16,321 | 1.82 |
| Sanitation, Inspection and Disposal of Refuse $\qquad$ | 3,063 | 0.68 | 28 | 0.01 | 3,091 | 0.34 |
| Total | 70,281 | 15.46 | 4,136 | 0.93 | 74,417 | 8.28 |

Owing to the changed composition of this industry group when compared with previous Censuses it is not practicable to assess the exact extent of the increase in the numbers engaged therein.

## 11. The Building and Construction Group.

This group is divided into two main categories, namely, the construction and repair of buildings, and the construction and maintenance of roads, bridges, railways, tramways, harbour and river works, aerodromes, water conservation and irrigation, and the construction only of electric power works and transmission lines, sewerage, \&c. The numbers and proportions of each sex engaged in these sub-groups in 1954 are shown in the following table.

PERSONS ENGAGED IN BUILDING AND CONSTRUCTION: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 <br> of Male <br> Population | Number | Per 1,000 of Female Population | Number | $\begin{gathered} \text { Per } 1,000 \\ \text { of Total } \\ \text { Population } \end{gathered}$ |
| Construction and Repair of Buildings Construction Works (other than Buildings) | $\begin{aligned} & 198,002 \\ & 127,069 \end{aligned}$ | $\begin{aligned} & 43.55 \\ & 27.95 \end{aligned}$ | $\begin{aligned} & 2,482 \\ & 1,354 \end{aligned}$ | $\begin{aligned} & 0.56 \\ & 0.30 \end{aligned}$ | $\begin{aligned} & 200,484 \\ & 128,423 \end{aligned}$ | $\begin{aligned} & 22.31 \\ & 14.29 \end{aligned}$ |
| Total ... | 325,071 | 71.50 | 3,836 | 0.86 | 328,907 | 36.60 |

There are very few females engaged in Building and Construction, but the industry is an important avenue of employment for males. In 1947 there were 139,998 males engaged in the construction and repair of buildings or 36.86 per 1,000 of the male population, compared with 198,002 in 1954 or 43.55 per 1,000 males in Australia. The number of males engaged in or attached to construction and maintenance of works other than buildings was 127,069 in 1954. Comparability with the corresponding sub-group in 1947 is affected by the transfer from that sub-group of persons engaged in water supply and maintenance, and sewerage work other than constructional, the maintenance of electric power works and transmission lines, and persons engaged in the construction and maintenance of telegraph and telephone lines. The first three were included in a new group in 1954, and the last was transferred to the Communication Group.
12. The Transport and Storage Group.

The numbers and proportions of persons engaged in or attached to the five sub-groups of Transport and Storage are shown in the following table.

## PERSONS ENGAGED IN TRANSPORT AND STORAGE: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 of Male Population | Number | Per 1,000 of Female Population | Number | Per 1,000 of Total Population |
| Road Transport .... | 92,363 | 20.32 | 4,389 | 0.99 | 96,752 | 10.77 |
| Shipping .... ....... .... .... .... ... .... .... .... ... | 28,133 | 6.19 | 1,999 | 0.45 | 30,132 | 3.35 |
| Loading and Discharging Vessels .... .... ... | 28,214 | 6.20 | 1,909 | 0.05 | 28,423 | 3.16 |
| Rail and Air Transport- |  |  |  |  |  |  |
| Rail Services .... .... .... .... .... .... .... ... | 80,499 | 17.71 | 5,783 | 1.30 | 86,282 | 9.60 |
| Air Transport .... .... .... .... .... .... ... | 12,188 | 2.68 | 2,359 | 0.53 | 14,547 | 1.62 |
| Storage .... .... .... .... .... .... .... .... .... .... . | 1,484 | 0.33 | 139 | 0.03 | 1,623 | 0.18 |
| Total | 242,881 | 53.43 | 14,878 | 3.35 | 257,759 | 28.68 |

At the 1947 Census Road Transport included motor engineering (transferred to Manufacturing in 1954), and motor garages and service stations (transferred to Commerce).

## 13. The Communication Group.

The principal activities in this group are the postal, telegraph and telephone services. The number of males in this group at the Census of 1954 was 64,468 , and the number of females 16,979 , representing proportions of 14.2 and 3.8 per 1,000 male and female population respectively. The group includes those engaged in the construction and maintenance of telegraph and telephone lines, included in Building and Construction in 1947.

## 14. The Finance and Property: Business Services (n.e.i.) Group.

The numbers and proportions of persons engaged in the three sub-groups of this group in 1954 are shown in the following table.

PERSONS ENGAGED IN FINANCE AND PROPERTY: BUSINESS SERVICES (n.e.i.): NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{aligned} & \text { Per } 1,000 \\ & \text { of Male } \\ & \text { Population } \end{aligned}$ | Number | Per 1,000 of Female Population | Number | Per 1,000 of Total Population |
| Banking | 31,071 | 6.84 | 12,312 | 2.77 | 43,383 | 4.83 |
| Insurance | 18,249 | 4.01 | 13,204 | 2.98 | 31,453 | 3.50 |
| Other Finance and Property: Business Services (n.e.i.) | 15,669 | 3.45 | 9,145 | 2.06 | 24,814 | 2.76 |
| Total | 64,989 | 14.30 | 34,661 | 7.81 | 99,650 | 11.09 |

(n.e.i.) - Not elsewhere included.

The number of males engaged in Finance and Property in 1947 was 55,535 or 14.6 per 1,000 of the male population and the number of females was 24,353 or 6.4 per 1,000 females in Australia. Females engaged in this group have increased by over 40 per cent since 1947 whilst the males have increased by only 17 per cent. Amongst the sub-groups the largest increases of both males and females occurred in banking.

## 15. The Commerce Group.

The Commerce Group was limited to the operations of wholesale and retail trade. Included in the category of wholesale trade are establishments primarily engaged in wholesale dealing in commodities, manufacturers' distributors, exporters and importers, agents and commodity brokers, buyers and marketing boards. Retail dealing is defined as the selling of merchandise in retail stores for consumption or utilization, and includes persons engaged in second-hand dealing and the delivery of newspapers and household supplies, as well as hawkers, barrowmen, \&c. Motor garages and service stations, which were at earlier Censuses included in the Transport Group, were included in the Commerce Group in 1954. The numbers and proportions of persons engaged in or attached to wholesale and retail trade are shown in the following table.

## PERSONS ENGAGED IN COMMERCE: NUMBERS AND PROPORTIONAL DISTRIBUTION,

 AUSTRALIA, 30th JUNE, 1954.| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{gathered} \text { Per } \begin{array}{c} 1,000 \\ \text { of Male } \end{array} \end{gathered}$ Population | Number | Per 1,000 of Female Population | Number | Per 1,000 of Total Population |
| Wholesale Trade | 124,270 | 27.34 | 34,941 | 7.87 | 159,211 | 17.72 |
| Live-stock and Primary Produce Dealing, \&c. | 25,942 | 5.71 | 5,444 | 1.23 | 31,386 | 3.49 |
| Retail Trade .... .... .... .... .... .... .... | 241,063 | 53.02 | 151,747 | 34.17 | 392,810 | 43.71 |
| Total | 391,275 | 86.07 | 192,132 | 43.27 | 583,407 | 64.92 |

There were nearly two and a half times as many persons engaged in retail trade as in wholesale trade, but the proportions varied considerably between the sexes. Details of the numbers of males and females engaged in the various categories of wholesale and retail dealing will be found in the Detailed Tables of the Census Volume VIII, Part I. Retail trade includes motor garages, service stations, \&c., included in Road Transport in 1947.

Of the numbers engaged in retail trade, nearly one-third were in food stores and another one-third were employed in department, general, clothing, \&c., stores. Almost half of the females engaged in retail trade were in department and general stores and in drapery, clothing and footwear establishments.
16. The Public Authority (n.e.i.) and Professional Activities Group.

The next table shows the number of persons engaged in or attached to various services of Public Administration and the Professions. For details of persons in individual fields of service within each of the sub-groups enumerated below, reference should be made to Census Volume VIII, Part I.

## PERSONS ENGAGED IN PUBLIC AUTHORITY (n.e.i.) AND PROFESSIONAL ACTIVITIES: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 of Male Population | Number | Per 1,000 of Female Population | Number | Per 1,000 Population |
| Public Authority Activities (n.e.i.) Defence- | 72,762 | 16.01 | 25,852 | 5.82 | 98,614 | 10.97 |
| Enlisted Personnel | 45,295 | 9.96 | 1,908 | 0.43 | 47,203 | 5.25 |
| Civilian Employees .... .... .... .... .... .. | 10,068 | 2.21 | 2,234 | 0.50 | 12,302 | 1.37 |
| Law, Order and Public Safety .... .... .... ... | 26,222 | 5.77 | 8,302 | 1.87 | 34,524 | 3.84 |
| Religion and Social Welfare .... .... .... .... | 12,962 | 2.85 | 9,928 | 2.24 | 22,890 | 2.55 |
| Health, Hospitals, \&c. .... .... .... .... .... .... | 35,845 | 7.89 | 76,802 | 17.30 | 112,647 | 12.54 |
| Education .... ....... .... .... . | 40,114 | 8.82 | 52,503 | 11.82 | 92,617 | 10.31 |
| Other Professional .... | 19,816 | 4.36 | 11,115 | 2.50 | 30,931 | 3.44 |
| Total .... | 263,084 | 57.87 | 188,644 | 42.48 | 451,728 | 50.27 |

(n.e.i.) -Not elsewhere included.

It should be pointed out that the numbers shown in the sub-group Public Authority Activities (n.e.i.) by no means exhaust the numbers engaged in or attached to all the various fields of governmental service (Commonwealth, State or Local) in Australia. Public Authority Activities (n.e.i.) in this context comprises all those in administrative fields of general government and local government, if not included elsewhere under specific industry headings. Actually the number of persons engaged in or attached to fields of service under Public Authority in 1954 in some sub-groups (Defence; Law, Order and Public Safety; Religion and Social Welfare; Health, Hospitals, \&c.; and Education) greatly exceeded that in the sub-group Public Authority Activities (n.e.i.). In all fields of governmental activity in Australia, including administration, transport services, factories, postal services, education, public works and other services, the total number of persons engaged at 30 th June, 1954, was estimated to be 696,000 , consisting of 581,000 males and 115,000 females.

For the Public Authority (n.e.i.) and Professional Activities group as a whole, the position of males relative to total male population showed little change from 1947, while that of females increased from 39.4 per 1,000 females to 42.5 .

Of the individual groups, the proportion of the population engaged in Public Authority Activities (n.e.i.) fell from 12.7 per thousand in 1947 to slightly less than 11.0 in 1954 , while the proportions of those engaged in Health, Hospitals, \&c., and Education rose. In other subgroups there were no very marked changes in the proportions engaged.

## 17. The Amusement, Hotels, Cafes, Personal Service, \&c., Group.

The number and proportion of persons engaged in or attached to the fields of Amusement, Hotels, Cafes and Personal Service are shown in the following table.

PERSONS ENGAGED IN AMUSEMENT, HOTELS, CAFES, PERSONAL SERVICE, \&c.: NUMBERS AND PROPORTIONAL DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Industry Sub-Group | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per 1,000 of Male Population | Number | Per 1,000 of Female Pop.ulation | Number | Per 1,000 of Total Population |
| Amusement, Sport and Recreation ... | 27,749 | 6.10 | 9,795 | 2.21 | 37,544 | 4.18 |
| Private Domestic Service .... .... .... ... | 6,758 | 1.49 | 31,182 | 7.02 | 37,940 | 4.22 |
| Hotels, Boarding Houses and Restaurants Other Personal Service- | 43,947 | 9.67 | 65,911 | 14.84 | 109,858 | 12.22 |
| Laundries, Job Dyeing and Dry Cleaning | 8,395 | 1.85 | 10,032 | 2.26 | 18,427 | 2.05 |
| Hairdressing, Manicure and Beauty Parlours | 8,413 | 1.85 | 8,630 | 1.94 | 17,043 | 1.90 |
| Undertaking, Cremation and Grave Digging Other | 1,883 | 0.41 | 8,630 201 | 0.05 | 2,084 | 0.23 |
| Other .... .... .... .... .... | 2,747 | 0.60 | 1,274 | 0.29 | 4,021 | 0.45 |
| Total | 99,892 | 21.97 | 127,025 | 28.61 | 226,917 | 25.25 |

There were almost three males to every female engaged in Amusement, Sport and Recreation in 1954. Males were largely engaged in horse racing, parks, gardens and recreation grounds, motion pictures, and wireless broadcasting in that order, whilst females were principally found in motion pictures and wireless broadcasting. In this sub-group, the number of males showed a slight increase since 1947, but the proportion to total male population declined, while females increased both numerically and proportionately.

In Hotels, Boarding Houses and Restaurants, and Private Domestic Service, the number of females engaged was nearly twice that of males, but the ratio of females to males has declined since 1947. Employment in private domestic service dropped from 9,190 males and 41,897 females in 1947 to 6,758 males and 31,182 females in 1954. Males increased since the 1947 Census in laundries, job dyeing and dry cleaning, but declined in hairdressing and undertaking. The number of females also declined in hairdressing, but increased in laundries, job dyeing and dry cleaning. Sanitation, inspection and disposal of refuse, which was included in Other Personal Services, in 1947, was transferred to the new group Electricity, Gas, Water and Sanitary Services, \&c., in 1954.

## COMPARATIVE CENSUS RESULTS OF NUMBERS ENGAGED IN INDUSTRY GROUPS.

## 18. Census Comparisons, 1901 to 1954.

The following table provides a conspectus of the changes in the numbers and percentages of the Australian population in the various groups of industry from 1901 to 1954 . Some combining of Census groups has been adopted in the interests of comparability, although complete comparability cannot be achieved by this process. The figures from 1933 onwards are not strictly comparable with earlier Census figures owing to the different statistical treatment accorded to persons of independent means and pensioners.

POPULATION ACCORDING TO INDUSTRY GROUPS (a) : NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, CENSUSES, 1901 TO 1954.

| Census | Primary <br> Production | Secondary Industry | Transport and Communi cation | Commerce and Finance | Public <br> Admini- <br> stration <br> and <br> Profes- <br> sional | Entertainment, Sport and Recreation | $\begin{gathered} \text { Personal } \\ \text { and } \\ \text { Domestic } \\ \text { Service } \end{gathered}$ | Total in Work Force | Persons <br> Not in the Work Force | Total Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER |  |  |  |  |  |  |  |  |  |  |
| Males |  |  |  |  |  |  |  |  |  |  |
| 1901 | 510,543 | 357.628 | 112,480 | 179,172 | 77,385 | 5,330 | 41,982 | 1,284,520 | 693,408 | 1,977,928 |
| 1911 | 585,938 | 462,473 | 158,028 | 239,698 | 92,108 | 12,410 | 50,024 | 1,600,679 | 712,356 | 2,313,035 |
| 1921 | 590,676 | 610,126 | 204,620 | 263,879 | 133,916 | 15,834 | 50,954 | 1,870,005 | 892,865 | 2,762,870 |
| 1933 | 646,276 | 738,918 | 215,227 | 343,734 | 126,900 | 20,571 | 53,111 | 2,144,737 | (b) $1,222,374$ | 3,367,111 |
| 1947 | 538,300 | 977,435 | 290,962 | 352,224 | 217,583 | 27,006 | 75,759 | 2,479,269 | 1,318,101 | 3,797,370 |
| 1954 . | 526,482 | 1,203,515 | 307,349 | 456,264 | 263,084 | 27,749 | 72,177 | 2,856,620 | 1,698,498 | 4,546,118 |

[^11]POPULATION ACCORDING TO INDUSTRY GROUPS ( $a$ ) : NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, CENSUSES, 1901 TO 1954-continued.

| 1901 | 20,028 | 77,212 | 3,444 | 33,142 | 42,197 | 914 | 153,303 | 330,240 | 1,465,633 | 1,795,873 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1911 | 16,034 | 110,735 | 4,889 | 48,971 | 53,129 | 1,292 | 154,591 | 389,641 | 1,752,329 | 2,141,970 |
| 1921 | 10,387 | 120,829 | 7,270 | 72,643 | 84,647 | 2,331 | 161,123 | 459,230 | 2,213,634 | 2,672,864 |
| 1933 | 20,534 | 141,590 | 12,057 | 115,442 | 110,083 | 4,082 | 195,280 | 599,068 | (b) 2,663,660 | 3,262,728 |
| 1947 | 25,307 | 206,941 | 32,083 | 165,195 | 149,140 | 8,220 | 130,276 | 717,162 | 3,064,826 | 3,781,988 |
| 1954 | 33,618 | 237,443 | 31,857 | 226,793 | 188,644 | 9,795 | 117,252 | 845,402 | 3,595,010 | 4,440,412 |

Persons


PERCENTAGE

(a) After distribution of inadequate and indefinite replies, but without adjustment for changes in classification from Census to Census. (b) Prior to 1933 pensioners and persons of independent means were classified to their previous industry wherever stated and in this table are so shown. The figures above of the work force differ therefore from those shown in the table on page 213 from which these persons, numbering 68,000 in 1911 and 92,000 in 1921 , have been deducted.

In the table above the term " primary" is applied to the extractive industries, namelyfishing and trapping, agricultural, pastoral and dairying, forestry, mining and quarrying; whereas the term "secondary", whilst often confined to the manufacturing industries solely, is used broadly to describe manufacturing, production of heat, light and power, building and the construction of roads, railways and earthworks. The table shows the number of persons engaged in the various industries, both as absolute numbers and as a percentage of the total population. Because of variations in important factors which determine the proportion of total population in the work force-such as age and sex composition of the population, the incidence of marriage and childbearing among female population, and the proportion of dependants-this basis does not give a clear indication of the relative distribution by industry within the work force. The following table shows the distribution on such a basis.

## PERCENTAGE OF PERSONS IN EACH INDUSTRY GROUP TO TOTAL PERSONS IN INDUSTRY, AUSTRALIA, CENSUSES, 1901 TO 1954.

| Industry Group | 1901 (a) | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Primary Activities- <br> Fishing and Trapping <br> Agricultural, Pastoral and Dairying Forestry <br> Mining and Quarrying |  |  |  |  |  |  |
|  | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.3 |
|  | 23.6 | 22.9 | 21.1 | 20.2 | 14.5 | 12.8 |
|  | 1.3 | 1.2 | 1.3 | 1.0 | 0.8 | 0.4 |
|  | 7.4 | 5.5 | 2.9 | 2.6 | 1.8 | 1.6 |
| Total, Primary | 32.9 | 30.2 | 25.8 | 24.3 | 17.6 | 15.1 |
| Secondary Activities- <br> Manufacturing (incl. Heat, Light and Power) <br> Building |  |  |  |  |  |  |
|  | 16.8 | 19.8 | 21.2 | 20.0 | 28.7 | 30.0 |
|  | 4.0 | 4.4 | 4.2 | 4.0 | 4.5 | 5.4 |
| Roads, Railways, Earthworks .... .... ... | 6.1 | 4.6 | 6.0 | (b) 8.1 | 3.9 | 3.5 |
| Total, Secondary | 26.9 | 28.8 | 31.4 | 32.1 | 37.1 | 38.9 |
| Other Activities-Transport and CommunicationCommerce and Finance |  |  |  |  |  |  |
|  | 7.2 | 8.2 | 9.1 | 8.3 | 10.1 | 9.2 |
|  | 13.1 | 14.5 | 14.4 | 16.7 | 16.2 | 18.5 |
| Public Authority (n.e.i.) and Professional | 7.4 | 7.3 | 9.4 | 8.6 | 11.5 | 12.2 |
| Entertainment, Sport and Recreation Personal and Domestic Service | 0.4 | 0.7 | 0.8 | 0.9 | 1.1 | 1.0 |
|  | 12.1 | 10.3 | 9.1 | 9.1 | 6.4 | 5.1 |
| Total, Other Activities | 40.2 | 41.0 | 42.8 | 43.6 | 45.3 | 46.0 |
| Grand To | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

(a) Includes pensioners and retired persons whose previous industry was recorded in Census Schedules. (b) Includes 165,000 labourers ( 6.1 per cent of persons engaged in industry) whose industry was not stated. The majority of these were unemployed or employed part-time. (n.e.i.) -Not elsewhere included.

The long-term trend away from " primary " activities and " personal and domestic service" into "secondary" activities and commerce and finance may readily be seen in this table. While the size of the work force engaged in the group of primary activities has remained reasonably constant from 1901 to 1954 , the proportion has decreased to less than half the figure for 1901.

Between 1901 and 1954 the " secondary ", transport and communication and commerce and finance groups grew to about 3 times their numbers in 1901, and public administration and professional to $3 \frac{3}{4}$ times the early number. Entertainment, sport and recreation grew to 6 times its early size, but in 1954 this group was still of negligible proportion in relation to the work force as a whole. The secondary activities group in 1954 constituted almost 39 per cent of the work force as a whole.

Contrary to the trend in all other groups, the personal and domestic service group, after showing an increase in numbers at each Census up to 1933, declined in 1947 and 1954 so that the number in 1954 was 3 per cent lower than in 1901. This position was due to the substantial decline of females engaged in private domestic service which more than offset any increases in other components in this group.

## AGE CONSTITUTION OF INDUSTRY GROUPS.

## 19. Industry Group and Age of Males.

In the following table the male population of Australia is distributed according to industry group and age.

## MALE POPULATION ACCORDING TO INDUSTRY AND AGE: NUMBERS AND PERCENTAGE DISTRIBUTIONS, AUSTRALIA, 30th JUNE, 1954.



Number

| $\begin{aligned} & 0-4 \\ & 5-9 \end{aligned}$ |  |  |  |  |  |  |  |  |  | . |  |  | 493,682 461,903 | 493,682 461,903 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10-14 | 2,707 | 66 | 3,165 | 30 | 636 | 177 | 399 | 25 | 2,441 | 161 | 284 | 10,091 | 343,984 | 354,075 |
| 15-19 | 45,367 | 3,791 | 76,260 | 3,814 | 25,111 | 12,285 | 6,770 | 7,340 | 40,213 | 14,478 | 5,588 | 241,017. | 61,270 | 302,287 |
| 20-24 | 46,827 | 6,756 | 86,910 | 6,200 | 35,565 | -24,712 | 5,947 | 8,183 | 39,716 | 33,156 | 7,444 | 301,416 | 10,563 | 311,979 |
| 25-29 | 51,409 | 8,673 | 103,520 | 8,733 | 43,765 | 34,212 | 8,949 | 7,313 | 45,639 | 40,866 | 9,633 | 362,712 | 5,927 | 368,639 |
| 30-34 | 49,146 | 8,021 | 104,301 | 9,559 | 46,192 | 32,800 | 9,932 | 7,148 | 46974 | 34,456 | 10,331 | 358,860 | 5,378 | 364,238 |
| 35-39 | 47,853 | 7,530 | 93,900 | 8,302 | 35,888 | 30,215 | 6,852 | 5,170 | 45,554 | 28,068 | 11,017 | 320,349 | 5,419 | 325,768 |
| 40-44 | 48,885 | 7,461 | 90,151 | 8,496 | 36,763 | 28,557 | 6,788 | 7,056 | 43,758 | 26,545 | 12,471 | 316,931 | 6,487 | 323,418 |
| 45-49 | 44,591 | 6,902 | 77,066 | 7,838 | 32,972 | 24,778 | 5,270 | 6,673 | 38,308 | 23,364 | 11,346 | 279,108 | 7,597 | 286,705 |
| 50-54 | 38,939 | 5,823 | 63,368 | 6,987 | 25,500 | 21,048 | 4,445 | 5,468 | 31,609 | 21,824 | 10,373 | 235,384 | 10,677 | 246,061 |
| 55-59 | 29,869 | 3,825 | 45,071 | 5,331 | 18,881 | 15,981 | 5,101 | 4,477 | 21,981 | 18,315 | 7,839 | 176,671 | 16,477 | 193,148 |
| 60-64 | 26,428 | 1,289 | 37,569 | 4,115 | 15,197 | 12,722 | 3,621 | 3,228 | 17,996 | 13,697 | 6,891 | 142,753 | 36,194 | 178,947 |
| 65-69 | 17,660 | 567 | 18,692 | 697 | 6,444 | 3,777 | 268 | 1,677 | 10,919 | 5,052 | 4,101 | 69,854 | 73,286 | 143,140 |
| 70 and over | 15,763 | 334 | 8,190 | 179 | 2,157 | 1,617 | 126 | 1,231 | 6,167 | 3,102 | 2,608 | 41,474 | 150,654 | 192,128 |
| Total | 465,444 | 61,038 | 808,163 | 70,281 | 325,071 | 242,881 | 64,468 | 64,989 | 391,275 | 263,084 | 99,926 | 2,856,620 | 1,689,498 | 4,546,118 |

Percentage Distribution in eace age Grodp

| 0-4 |  |  |  |  |  |  |  |  |  |  |  |  | 100.00 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 |  |  |  |  |  |  |  |  |  |  |  |  | 100.00 | 100.00 |
| 10-14 | 0.76 | 0.02 | 0.89 | 0.01 | 0.18 | 0.05 | 0.11 | 0.01 | 0.69 | 0.05 | 0.08 | 2.85 | 97.15 | 100.00 |
| 15-19 | 15.01 | 1.25 | $\stackrel{25.23}{ }$ | 1.26 | 8.31 | 4.06 | 2.24 | 2.43 | 13.30 | 4.79 | 1.85 | 79.73 | 20.27 | 100.00 |
| 20-24 | 15.01 | 2.16 | 27.86 | 1.99 | 11.40 | 7.92 | 1.91 | 2.62 | 12.73 | 10.62 | 2.39 | 96.61 | 3.39 | 100.00 |
| 25-29 | 13.95 | 2.35 | 28.08 | 2.37 | 11.87 | 9.28 | 2.43 | 1.98 | 12.38 | 11.09 | 2.61 | 98.39 | 1.61 | 100.00 |
| 30-34 | 13.49 | 2.20 | 28.64 | 2.62 | 12.68 | 9.00 | 2.73 | 1.96 | 12.90 | 9.46 | 2.84 | 98.52 | 1.48 | 100.00 |
| 35-39 | 14.69 | 2.31 | 28.82 | 2.55 | 11.02 | 9.28 | 2.10 | 1.59 | 13.98 | 8.62 | 3.38 | 98.34 | 1.68 | 100.00 |
| 40-44 | 15.11 | 2.31 | 27.87 | 2.63 | 11.37 | 8.83 | 2.10 | 2.18 | 13.53 | 8.21 | 3.85 | 97.99 | 2.01 | 100.00 |
| 45-49 | 15.55 | 2.41 | 26.88 | 2.73 | 11.50 | 8.64 | 1.84 | 2.33 | 13.36 | 8.15 | 3.96 | 97.35 | 2.65 | 100.00 |
| 50-54 | 15.82 | 2.37 | 25.75 | 2.84 | 10.36 | 8.55 | 1.81 | 2.22 | 12.85 | 8.87 | 4.22 | 95.66 | 4.34 | 100.00 |
| 55-59 | 15.47 | 1.98 | 23.33 | 2.76 | 9.78 | 8.27 | 2.64 | 2.32 | 11.38 | 9.48 | 4.06 | 91.47 | 8.53 | 100.00 |
| 60-64 | 14.77 | 0.72 | 20.99 | 2.30 | 8.49 | 7.11 | 2.02 | 1.80 | 10.06 | 7.66 | 3.85 | 79.77 | 20.23 | 100.00 |
| 65-69 | 12.34 | 0.39 | 13.06 | 0.49 | 4.50 | 2.64 | 0.19 | 1.17 | 7.63 | 3.53 | 2.86 | 48.80 | 51.20 | 100.00 |
| 70 and over | 8.21 | 0.17 | 4.26 | 0.09 | 1.12 | 0.84 | 0.07 | 0.64 | 3.21 | 1.62 | 1.36 | 21.59 | 78.41 | 100.00 |
| Total | 10.24 | 1.34 | 17.78 | 1.54 | 7.15 | 5.34 | 1.42 | 1.43 | 8.61 | 5.79 | 2,20 | 62.84 | 37.16 | 100.00 |

Peronntage Distribution in each Industry

| 0-4 |  |  |  |  |  |  |  |  |  |  |  |  | 29.22 | 10.86 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 |  |  |  |  |  |  |  |  | . |  |  | $\ldots$ | 27.34 | 10.16 |
| 10-14. | - 0.58 | 0.11 | 0.39 | 0.04 | 0.20 | 0.07 | 0.62 | 0.04 | $0.8 \underline{8}$ | 0.08 | 0.28 | 0.35 | 20.36 | 7.79 |
| 15-19 | 9.75 | 6.21 | 9.44 | 5.43 | 7.73 | 5.06 | 10.50 | 11.29 | 10.28 | 5.50 | 5.59 | 8.44 | 3.63 | 6.65 |
| 20-24 | 10.06 | 11.07 | 10.75 | 8.82 | 10.94 | 10.17 | 9.22 | 12.59 | 10.15 | 12.60 | 7.45 | 10.55 | 0.62 | 6.86 |
| 25-29 | 11.05 | 14.21 | 12.81 | 12.42 | 13.46 | 14.09 | 13.88 | 11.25 | 11.66 | 15.53 | 9.64 | 12.70 | 0.35 | 8.10 |
| 30-34 | 10.56 | 13.14 | 12.91 | 13.60 | 14.21 | 13.50 | 15.41 | 11.00 | 12.01 | 13.10 | 10.34 | 12.56 | 0.32 | 8.01 |
| 35-39 | 10.28 | 12.34 | 11.62 | 11.81 | 11.04 | 12.44 | 10.63 | 7.96 | 11.64 | 10.67 | 11.03 | 11.21 | 0.32 | 7.17 |
| 40-44 | 10.50 | 12.22 | 11.16 | 12.09 | 11.31 | 11.76 | 10.53 | 10.86 | 11.18 | 10.09 | 12.48 | 11.10 | 0.38 | 7.11 |
| 45-49 | 9.58 | 11.31 | 9.53 | 11.15 | 10.14 | 10.20 | 8.17 | 10.27 | 9.79 | 8.88 | 11.35 | 9.77 | 0.45 | 6.31 |
| 50-54 | 8.36 | 9.54 | 7.84 | 9.94 | 7.85 | 8.68 | 6.89 | 8.41 | 8.08 | 8.30 | 10.38 | 8.24 | 0.63 | 5.41 |
| 55-59 | 6.42 | 6.26 | 5.58 | 7.59 | 5.81 | 6.58 | 7.91 | 6.89 | 5.62 | 6.96 | 7.85 | 6.18 | 0.98 | 4.25 |
| 60-64 | 5.68 | 2.11 | 4.65 | 5.86 | 4.67 | 5.24 | 5.62 | 4.97 | 4.60 | 5.21 | 6.90 | 5.00 | 2.14 | 3.94 |
| 65-69. | 3.79 | 0.93 | 2.31 | 0.99 | 1.98 | 1.56 | 0.42 | 2.58 | 2.79 | 1.92 | 4.10 | 2.45 | 4.34 | 3.15 |
| 70 and over | 3.39 | 0.55 | 1.01 | 0.26 | 0.66 | 0.67 | 0.20 | 1.89 | 1.58 | 1.18 | 2.61 | 1.45 | 8.92 | 4.23 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Of the total number of males in Australia aged 15 to 64 years, $2,735,201$ or 94.3 per cent were engaged in an industry, business, trade or service at the time of the Census. The maximum numbers of males enumerated in Primary Production, Mining and Quarrying, Transport and Storage and Public Authority (n.e.i.) and Professional Activities were in the 25 to 29 years group; in Manufacturing, Electricity, Gas, \&c., Building and Construction, Communication and Commerce in the 30 to 34 years group; in Finance and Property in the 20 to 24 years group; and in Amusement, Hotels, Cafes, Personal Service, \&c., in the 40 to 44 years group. Higher proportions of males were in the younger ages 15 to 39 years in all industry groups except Amusements, Hotels, Cafes, Personal Service, \&c., in which the proportion of males was higher in the older ages 40 to 64 years.
20. Industry Group and Age of Females.

Industry groups in conjunction with ages in five-year age groups are shown for the female population of Australia in the following table.

## FEMALE POPULATION ACCORDING TO INDUSTRY AND AGE: NUMBERS AND PERCENTAGE DISTRIBUTIONS, AUSTRALIA, 30th JUNE, 1954.

| $\begin{gathered} \text { Age } \\ \text { Last } \\ \text { Birthday } \\ \text { (Years) } \end{gathered}$ | Primary Production | $\begin{gathered} \text { Mining } \\ \text { and } \\ \text { Quarry- } \\ \text { ing } \end{gathered}$ | Manu-facturing | Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | Building and Con-struction | Trans- port and <br> Storage | Com-nunication | Finance and Property | Commerce | Public $\stackrel{\text { ority }}{\text { (n.e.i.) }}$ and Professional Activities | Amusement, Hotels, Cafes, Personal Service, $\& c$. |  | $\begin{aligned} & \text { Not } \\ & \text { in } \\ & \text { Work } \\ & \text { Force } \end{aligned}$ | Total <br> Popu- <br> lation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Number

| 0-4 |  |  |  |  |  |  |  |  |  |  |  |  | 472,735 | 472,735 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 |  |  |  |  |  |  |  |  |  |  |  |  | 440,834 | 440,834 |
| 10-14. | 261 | 3 | 2,754 | 7 | 13 | $\dot{50}$ | 154 | 123 | 2,876 | 337 | $89 \dot{9}$ | 7,4700 | 332,635 | 340,105 |
| 15-19 | 4,402 | 317 | 53,115 | 1,547 | 827 | 2,885 | 5,871 | 14,245 | 55,855 | 38,644 | 19,768 | 197,476 | 92,008 | 289,484 |
| 20-24 | 2,742 | 250 | 38,611 | 934 | 714 | 2,894 | 3,436 | 7,661 | 31,123 | 37,680 | 14,281 | 140,326 | 147,861 | 288,187 |
| 25-29 | 2,129 | 118 | 27,696 | 425 | 520 | 2,025 | 1,750 | 3,334 | 18,362 | 20,915 | 11,468 | 88,742 | 247,436 | 336,178 |
| 30-34 | 2,232 | 93 | 24,339 | 309 | 411 | 1,596 | 1,224 | 1,990 | 15,445 | 15,393 | 11,523 | 74,555 | 269,050 | 343,605 |
| 35-39 | 2,531 | 72 | 20,922 | 227 | 339 | 1,238 | 953 | 1,361 | 15,077 | 13,677 | 12,124 | 68,521 | 248,834 | 317,355 |
| 40-44 | 2,938 | 62 | 20,734 | 198 | 336 | 1,191 | 793 | 1,494 | 15,639 | 15,103 | 12,868 | 71,356 | 233,654 | 305,010 |
| 45-49 | 3,143 | 60 | 16,585 | 198 | 255 | 1,042 | 840 | 1,476 | 13,710 | 14,449 | 11,781 | 63,539 | 196,685 | 260,224 |
| 50-54 | 3,202 | 50 | 11,754 | 165 | 198 | 840 | 792 | 1,331 | 10,413 | 12,783 | 10,642 | 52,170 | 180,970 | 233,140 |
| 55-59 | 2,694 | 14 | 7,386 | 86 | 115 | 597 | 521 | 912 | 6,942 | 9541 | 8,822 | 37,630 | 166,492 | 204,122 |
| 60-64 | 2,302 | 16 | 3,733 | 30 | 62 | 372 | 416 | 470 | 4,090 | 5,736 | 6,490 | 23,717 | 174,978 | 198,695 |
| 65-69 | 1,670 | 5 | 1,351 | 9 | 25 | 100 | 124 | 186 | 1,715 | 2,424 | 3,646 | 11,255 | 148,917 | 160,172 |
| 70 and over | 2,303 | 9 | 491 | 1 | 21 | 48 | 105 | 78 | 885 | 1,962 | 2,742 | 8,645 | 241,921 | 250,566 |
| Total | 32,549 | 1,069 | 229,471 | 4,136 | 3,836 | 14,878 | 16,979 | 34,661 | 192,132 | 188,644 | 127,047 | 845,402 | 3,595,010 | 4,440,412 |

Percentage Distribution in Eagh age Group

| 0-4 |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  | 100.00 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 |  |  |  |  |  |  |  |  |  |  |  |  | 100.00 | 100.00 |
| 10-14 | 0.08 | 0.00 | 0.81 | 0.00 | 0.00 | 0.01 | 0.05 | 0.04 | 0.85 | 0.10 | 0.26 | 2.20 | 97.80 | 100.00 |
| 15-19 | 1.52 | 0.11 | 18.35 | 0.53 | 0.29 | 1.00 | 2.03 | 4.92 | 19.29 | 13.35 | 6.83 | 68.22 | 31.78 | 100.00 |
| 20-24 | 0.95 | 0.09 | 13.40 | 0.32 | 0.25 | 1.00 | 1.19 | 2.66 | 10.80 | 13.07 | 4.96 | 48.69 | 51.31 | 100.00 |
| 25-29 | 0.63 | 0.04 | 8.24 | 0.13 | 0.16 | 0.60 | 0.52 | 0.99 | 5.46 | 6.22 | 3.41 | 26.40 | 73.60 | 100.00 |
| 30-34 | 0.65 | 0.03 | 7.08 | 0.09 | 0.12 | 0.46 | 0.36 | 0.58 | 4.49 | 4.48 | 3.36 | 21.70 | 78.30 | 100.00 |
| 35-39 | 0.80 | 0.02 | 6.59 | 0.07 | 0.11 | 0.39 | 0.30 | 0.43 | 4.75 | 4.31 | 3.82 | 21.59 | 78.41 | 100.00 |
| 40-44 | 0.96 | 0.02 | 6.80 | 0.06 | 0.11 | 0.39 | 0.26 | 0.49 | 5.13 | 4.95 | 4.22 | 23.39 | 76.61 | 100.00 |
| 45-49 | 1.21 | 0.02 | 6.37 | 0.08 | 0.10 | 0.40 | 0.32 | 0.57 | 5.27 | 5.55 | 4.53 | 24.42 | 75.58 | 100.00 |
| 50-54 | 1.37 | 0.02 | 5.04 | 0.07 | 0.09 | 0.36 | 0.34 | 0.57 | 4.47 | 5.48 | 4.57 | 22.38 | 77.62 | 100.00 |
| 55-59 | 1.32 | 0.01 | 3.62 | 0.04 | 0.06 | 0.29 | 0.26 | 0.45 | 3.40 | 4.67 | 4.32 | 18.44 | 81.56 | 100.00 |
| 60-64 | 1.16 | 0.01 | 1.88 | 0.01 | 0.03 | 0.19 | 0.21 | 0.23 | 2.06 | 2.89 | 3.27 | 11.94 | 88.06 | 100.00 |
| 65-69 | 1.04 | 0.00 | 0.84 | 0.01 | 0.02 | 0.06 | 0.08 | 0.12 | 1.07 | 1.51 | 2.28 | 7.03 | 92.97 | 100.00 |
| 70 and over | 0.92 | 0.00 | 0.20 | 0.00 | 0.01 | 0.02 | 0.04 | 0.03 | 0.35 | 0.78 | 1.10 | 3.45 | 96.55 | 100.00 |
| Total | 0.73 | 0.02 | 5.17 | 0.09 | 0.09 | 0.34 | 0.38 | 0.78 | 4.33 | 4.25 | 2.86 | 19.04 | 80.96 | 100.00 |

Percentage Distribution in Each Industry

| 0-4 |  |  | $\ldots$ |  |  |  |  |  |  |  |  |  | 13.15 | 10.64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 12.26 | 9.93 |
| 10-14 | 0.80 | 0.28 | 1.20 | 0.17 | 0.34 | 0.34 | 0.91 | 0.35 | 1.50 | 0.18 | 0.70 | 0.88 | 9.25 | 7.66 |
| 15-19 | 13.52 | 29.65 | 23.15 | 37.40 | 21.56 | 19.39 | 34.58 | 41.10 | 29.07 | 20.48 | 15.56 | 23.36 | 2.56 | 6.52 |
| 20-24 | 8.42 | 23.39 | 16.83 | 22.58 | 18.61 | 19.45 | 20.23 | 22.10 | 16.20 | 19.97 | 11.24 | 16.60 | 4.11 | 6.49 |
| 25-29 | 6.54 | 11.04 | 12.07 | 10.27 | 13.55 | 13.61 | 10.31 | 9.62 | 9.56 | 11.09 | 9.03 | 10.50 | 6.88 | 7.57 |
| 30-34 | 6.86 | 8.70 | 10.61 | 7.47 | 10.71 | 10.73 | 7.21 | 5.74 | 8.04 | 8.16 | 9.07 | 8.82 | 7.49 | 7.74 |
| 35-39 | 7.78 | 6.73 | 9.12 | 5.49 | 8.84 | 8.32 | 5.61 | 3.92 | 7.85 | 7.25 | 9.54 | 8.10 | 6.92 | 7.15 |
| 40-44 | 9.03 | 5.80 | 9.03 | 4.79 | 8.76 | 8.01 | 4.67 | 4.31 | 8.14 | 8.01 | 10.13 | 8.44 | 6.50 | 6.87 |
| 45-49 | 9.66 | 5.61 | 7.23 | 4.79 | 6.65 | 7.00 | 4.95 | 4.26 | 7.13 | 7.66 | 9.27 | 7.52 | 5.47 | 5.86 |
| 50-54 | 9.84 | 4.68 | 5.12 | 3.99 | 5.16 | 5.65 | 4.66 | 3.84 | 5.42 | 6.78 | 8.38 | 6.17 | 5.04 | 5.25 |
| 55-59 | 8.28 | 1.31 | 3.22 | 2.08 | 3.00 | 4.01 | 3.07 | 2.63 | 3.61 | 5.06 | 6.94 | 4.45 | 4.63 | 4.60 |
| 60-64 | 7.07 | 1.50 | 1.62 | 0.73 | 1.62 | 2.50 | 2.45 | 1.36 | 2.13 | 3.04 | 5.11 | 2.81 | 4.87 | 4.47 |
| 65-69 | 5.13 | 0.47 | 0.59 | 0.22 | 0.65 | 0.67 | 0.73 | 0.54 | 0.89 | 1.28 | 2.87 | 1.33 | 4.14 | 3.61 |
| 70 and over | 7.07 | 0.84 | 0.21 | 0.02 | 0.55 | 0.32 | 0.62 | 0.23 | 0.46 | 1.04 | 2.16 | 1.02 | 6.73 | 5.64 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

The number of females in the work force was 845,402 or 19.0 per cent of the total female population compared with a similar percentage for males of 62.8 per cent. Slightly more than 50 per cent of the females engaged in industry consisted of girls and young women from 15 to 29 years of age. The greatest number recorded was in the age group 15 to 19 years, being equivalent to approximately 82 per cent of the number of males in industry at corresponding ages. This age group contained the greatest numbers of females for all industry groups except Transport and Storage, where the age-group 20 to 24 years had a slightly higher number. Females of 20 to 24 years were the next most numerous group and those of 25 to 29 years followed next in order. Females were engaged principally in Manufacturing, Commerce, Public Authority (n.e.i.) and Professional Activities, and Amusement, \&c. In these groups of industry slightly less than 87 per cent of the total female work force was recorded in 1954. Of females aged 15 to 64 years in the work force more than half of those engaged in Manufacturing and Commerce were under the age of 30 years, whilst a majority of those in Amusement, Hotels, Cafes, Personal Service, \&c., were of more mature years.

## ANALYSIS OF FEMALES ENGAGED IN INDUSTRY.

## 21. Females engaged in Industry.

This analysis of the economically active female population supplements the general references to females throughout the previous pages of this Chapter, and may be read in conjunction with the relevant data in Chapter XVI, Occupational Status.

The following table shows for each Census from 1901 to 1954 the total female population of working age (i.e. aged 15 to 64 years), the married females of working age, the total females and married females engaged in industry and the total persons (males and females) engaged in industry. Relationships between certain of these columns are shown in the form of percentages to illustrate the trends which have occurred in respect of females engaged in industry.

FEMALES ENGAGED IN INDUSTRY, AUSTRALIA, CENSUSES, 1901 TO 1954.


[^12]Note.-The figures for married females (5) above include an allowance for the number of women whose conjugal condition was not stated, and differ therefore from those in subsequent tables.
The percentage of females in the work force to the total number of females aged 15 to 64 years (column 6) reveals a steady downward trend to 1921 and a gradual rise during each intercensal period since then, until the percentage at the 1954 Census was almost the same as that at the 1901 Census. Part of the downward trend in the earlier years may have been due to methods of statistical classification adopted at the 1901, 1911 and 1921 Censuses, but which were changed at subsequent Censuses. The rise in the proportion of females in the work force since 1921 has taken place in spite of a substantial increase in the proportion of married women to all women of working age (column 8); indeed the rapid increase in the number of married women in the work force since 1921 is a phenomenon of these statistics and has caused a marked change in the composition of the economically active population.

The proportion of females in the total work force (column 7) remained almost stationary from 1901 to 1921, but the Censuses of 1933, 1947 and 1954 showed steady increases. It is not possible to assess the precise significance of the extent of the rise between these latter Censuses because of changes in instructions on the respective Census Schedules with regard to part-time workers. In 1933, part-time workers were specially provided for, whereas in 1947 such workers were instructed to exclude themselves from the work force unless their earnings from such part-time work formed their main source of livelihood; in 1954 this instruction was not repeated. From these general figures it is impossible to come to any definite conclusions as to the relation of female to male employment. In order to do so it is necessary to consider changes in the distribution of female employment among industries.

Changes in the distribution of female employment amongst industries from Census to Census are shown in the following table which covers the period from 1901 to 1954. This table is similar to that shown on page 210 but is designed to indicate more specifically the avenues of female employment.

PERCENTAGE OF FEMALES IN SPECIFIED CLASSES OF INDUSTRY TO TOTAL FEMALES IN INDUSTRY, AUSTRALIA, CENSUSES, 1901 TO 1954.

| Industry Group | 1901 (a) | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Primary Activities- <br> Agricultural, Pastoral, Dairying Other <br> Total | 6.1 0.0 | 4.1 0.0 | 2.2 0.1 | 3.3 0.1 | 3.4 0.1 | 3.8 0.2 |
|  | 6.1 | 4.1 | 2.3 | 3.4 | 3.5 | 4.0 |
| Secondary Activities- <br> Manufacturing and Construction- <br> Articles of Dress <br> Other Manufacturing and Construction | 20.3 3.1 | 22.7 5.7 | 17.1 9.2 | 13.1 10.5 | 12.0 16.9 | 10.0 18.1 |
| Total | 23.4 | 28.4 | 26.3 | 23.6 | 28.9 | 28.1 |
| Other Activities- <br> Transport and Communication- <br> Transport <br> Communication <br> Total | 0.3 0.7 | 0.4 0.9 | 0.6 1.0 | 0.8 1.2 | 2.2 | 1.8 2.0 |
|  | 1.0 | 1.3 | 1.6 | 2.0 | 4.5 | 3.8 |
| Commerce and Finance- Property and Finance Commerce | 1.9 8.1 | 1.9 10.7 | 1.4 14.4 | 1.9 17.4 | 3.4 19.6 | 4.1 22.7 |
| Total .... .... .... .... .... .... .... ....Public Authority (n.e.i.) and Pro-fessional-Health <br> Education .... .... .... .... .... .... .... .... <br> Other .... .... .... .... .... .... .... .... .... .... | 10.0 | 12.6 | 15.8 | 19.3 | 23.0 | 26.8 |
|  | 3.6 7.2 2.0 | 4.4 6.8 2.4 | 5.8 7.8 4.8 | 6.1 6.2 6.1 | 7.8 5.4 7.6 | 9.1 6.2 7.0 |
| Total <br> Entertainment, Sport and Recreation | 12.8 | 13.6 | 18.4 | 18.4 | 20.8 | 22.3 |
|  | 0.3 | 0.3 | 0.5 | 0.7 | 1.1 | 1.1 |
| Personal and Domestic ServicePrivate Domestic Service <br> Hotels, Boarding Houses and Restaurants <br> Other | $\begin{array}{r} 30.6 \\ 12.1 \\ 3.7 \end{array}$ | 26.8 10.2 2.7 | 21.4 11.4 2.3 | 21.4 8.2 3.0 | 5.9 9.1 3.2 | 3.7 7.8 2.4 |
| Total .... .... ... .... .... .... .... ... | 46.4 | 39.7 | 35.1 | 32.6 | 18.2 | 13.9 |
|  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

(a) Includes pensioners and retired persons whose previous industry was recorded on Census Schedules. (n.e.i.)Not elsewhere included.

## 22. Married Women in the Work Force, Censuses, 1933 to 1954.

The following table shows for each of the last three Census dates the number of married women in each State in the work force, and those not in the work force. For the year 1933, the numbers of married women include those permanently separated, but these are excluded for 1947 and 1954. No distribution has been made of the numbers of women whose conjugal condition was not stated. (See Note following table on page 213.)

## MARRIED WOMEN IN THE WORK FORCE AND OTHER MARRIED WOMEN: NUMBERS

 AND PERCENTAGE DISTRIBUTION, AUSTRALIA, CENSUSES, 1933 TO 1954.| State or Territory | 30th June, 1933 (a) |  |  | 30th June, 1947 (b) |  |  | 30th June, 1954 (b) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In <br> Work <br> Force | Not in Work Force | Total | In Work Force | Not in Work Force | Total | In <br> Work Force | Not in Work Force | Total |
| Number |  |  |  |  |  |  |  |  |  |
| New South Wales | 25,315 | 488,471 | 513,786 | 45,841 | 619,815 | 665,656 | 100,527 | 684,529 | 785,056 |
| Victoria | 21,646 | 337,253 | 358,899 | 35,614 | 427,792 | 463,406 | 85,237 | 479,451 | 564,688 |
| Queensland .. | 8,116 | 168,284 | 176,400 | 10,329 | 225,909 | 236,238 | 24,722 | 263,173 | 287,895 |
| South Australia | 4,298 | 112,500 | 116,798 | 8,062 | 144,945 | 153,007 | 22,860 | 164,920 | 187,780 |
| Western Australia | 3,418 | 79,465 | 82,883 | 5,521 | 102,602 | 108,123 | 14,906 | 126,170 | 141,076 |
| Tasmania | 1,753 | 41,090 | 42,843 | 2,560 | 52,896 | 55,456 | 7,004 | 60,822 | 67,826 |
| Northern Territory . . | 67 | , 467 | 534 | 184 | 1,270 | 1,454 | 517 | 2,083 | 2,600 |
| Australian Capital Territory | 87 | 1,692 | 1,779 | 276 | 3,269 | 3,545 | 1,147 | 5,583 | 6,730 |
| Australia | 64,700 | 1,229, 222 | 1,293,922 | 108,387 | 1,578,498 | 1,686,885 | 256,920 | 1,786,731 | 2,043,651 |

[^13] separated, legally or otherwise.

MARRIED WOMEN IN THE WORK FORCE AND OTHER MARRIED WOMEN : NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, CENSUSES, 1933 TO 1954 -continued.

| State or Territory | 30th June, 1933 (a) |  |  | 30th June, 1947 (b) |  |  | 30th June, 1954 (b) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In <br> Work <br> Force | Not in Work Force | Total | In <br> Work <br> Force | Not in Work Force | Total | In <br> Work <br> Force | Not in Work Force | Total |
| Percentage |  |  |  |  |  |  |  |  |  |
| New South Wales | 4.93 | 95.07 | 100.00 | 6.89 | 93.11 | 100.00 | 12.81 | 87.19 | 100.00 |
| Victoria . | 6.03 | 93.97 | 100.00 | 7.69 | 92.31 | 100.00 | 15.09 | 84.91 | 100.00 |
| Queensland .. | 4.60 | 95.40 | 100.00 | 4.37 | 95.63 | 100.00 | 8.59 | 91.41 | 100.00 |
| South Australia | 3.68 | 96.32 | 100.00 | 5.27 | 94.73 | 100.00 | 12.17 | 87.83 | 100.00 |
| Western Australia . | 4.12 | 95.88 | 100.00 | 5.11 | 94.89 | 100.00 | 10.57 | 89.43 | 100.00 |
| Tasmania . . | 4.09 | 95.91 | 100.00 | 4.62 | 95.38 | 100.00 | 10.33 | 89.67 | 100.00 |
| Northern Territory . . | 12.55 | 87.45 | 100.00 | 12.65 | 87.35 | 100.00 | 19.88 | 80.12 | 100.00 |
| Australian Capital Territory | 4.89 | 95.11 | 100.00 | 7.79 | 92.21 | 100.00 | 17.04 | 82.96 | 100.00 |
| Australia | 5.00 | 95.00 | 100.00 | 6.43 | 93.57 | 100.00 | 12.57 | 87.43 | 100.00 |

(a) Includes married but permanently separated, legally or otherwise. (b) Excludes married but permanently separated, legally or otherwise.

The number of married females in the work force increased in proportion to all married females at each of the last two Censuses, but whereas the proportion increased only from 5 per cent to 6.4 per cent between 1933 and 1947, by 1954 it had nearly doubled again. The increases in each State were approximately similar. In June, 1954, by far the highest proportion of married women in the work force of the States was in Victoria, where 15.1 per cent of all married women were in the work force, while the lowest proportion ( 8.6 per cent) was in Queensland. New South Wales, South Australia, Western Australia and Tasmania followed in that order. The relative positions of the States were the same at the 1947 Census, and at the 1933 Census the only difference in order was the transposition of Queensland and South Australia.
23. Married Women in the Work Force in Divisions of State.

In the following tables, the distribution of married women in the work force is tabulated according to Divisions of State.

## MARRIED WOMEN (a) IN THE WORK FORCE IN URBAN AND RURAL DIVISIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Metropolitan Urban | Other Urban | Rural | Migratory | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |
| New South Wales | 72,303 | 20,710 | 7,473 | 41 | 100,527 |
| Victoria .... .... .... .... .... .... .... .... .... .... | 67,560 | 10,748 | 6,885 | 44 | 85,237 |
| Queensland .... .... .... .... .... .... .... .... .... | 12,239 | 7,162 | 5,293 | 28 | 24,722 |
| South Australia .... .... .... .... .... .... .... .... | 17,207 | 2,201 | 3,442 | 10 | 22,860 |
| Western Australia .... .... .... .... .... .... .... | 9,890 | 1,961 | 3,038 | 17 | 14,906 |
| Tasmania .... .... .... .... .... .... .... .... .... .... | 3,029 | 2,805 | 1,170 |  | 7,004 |
| Northern Territory .......... .... .... .... .... |  | 353 | 163 | 1 | 517 |
| Australian Capital Territory | 1,106 | .... | 41 | ... | 1,147 |
| Australia | 183,334 | 45,940 | 27,505 | 141 | 256,920 |
| Percentage in Each Division of State |  |  |  |  |  |
| New South Wales |  |  |  |  | 100.00 |
| Victoria .... .... .... .... .... .... .... .... .... ... | 79.26 | 12.61 | 8.08 | 0.05 | 100.00 |
| Queensland .... .... .... .... .... .... .... .... .... | 49.51 | 28.97 | 21.41 | 0.11 | 100.00 |
| South Australia .... .... .... .... .... .... .... .... | 75.27 | 9.63 | 15.06 | 0.04 | 100.00 |
| Western Australia .... .... .... .... .... .... .... | 66.35 | 13.16 | 20.38 16.70 | 0.11 | 100.00 100.00 |
| Tasmania ......... ... .... .... .... .... .... .... | 43.25 | 40.05 68.28 | 16.70 31.53 | 0.19 | 100.00 100.00 |
| Australian Capital Territory | 96.43 | .... | 3.57 |  | 100.00 |
| Australia .... .... .... .... .... .... .... | 71.36 | 17.88 | 10.71 | 0.05 | 100.00 |

(a) Excludes married but permanently separated, legally or otherwise.

# PERCENTAGE IN THE WORK FORCE TO TOTAL MARRIED WOMEN IN EACH DIVISION OF STATE, 30th JUNE, 1954. 

| State or Territory | Metropolitan Urban | Other Urban | Rural | Migratory | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New South Wales | 16.47 | 9.39 | 5.97 | 12.97 | 12.81 |
| Victoria .... .... .... .... .... .... .... .... .... .... | 18.73 | 10.14 | 7.08 | 6.32 | 15.09 |
| Queensland .... .... .... .... .... .... .... .... .. | 10.77 | 6.99 | 7.39 | 14.07 | 8.59 |
| South Australia .... .... .... .... .... .... .... .. | 14.72 | 8.51 | 7.66 | 13.16 | 12.17 |
| Western Australia .... .... .... .... .... .... .. | 12.35 | 8.44 | 8.08 | 9.34 | 10.57 |
| Tasmania .... .... .... .... .... .... .... .... .... . | 14.23 | 11.44 | 5.31 |  | 10.33 |
| Northern Territory .......... .... .... .... .... |  | 19.12 | 21.70 | 33.33 | 19.88 |
| Australian Capital Territory .... .... .... | 17.61 | .... | 9.15 | .... | 17.04 |
| . Australia .... .... .... .... .... .... .... | 16.11 | 9.11 | 6.88 | 9.57 | 12.57 |

(a) Excludes married but permanently separated, legally or otherwise.

More than 71 per cent of those married women who were in the work force at 30 th June, 1954, were recorded in the Metropolitan Divisions of the States, and a further 18 per cent in the Other Urban Divisions, the remaining 11 per cent being mainly in the Rural Divisions, as the migratory element was very small. The largest proportion of such women in the metropolitan areas was in Victoria ( 79.3 per cent), and the lowest in Tasmania. The Other Urban Division accounted for over 40 per cent of married women in the work force in Tasmania, while South Australia, with 9.6 per cent had the lowest percentage amongst the States. For rural areas, Queensland with 21.4 per cent, had the highest proportion and New South Wales, with 7.4 per cent the lowest.

Some of these inequalities in distribution are accounted for by the overall distribution of population within each State and the table above showing the proportion of all married women in each division who were in the work force, affords a somewhat better comparison. Victoria again showed the highest proportion in the Metropolitan Divisions, while Queensland had the lowest. In the Other Urban Divisions, Tasmania had the highest proportion and Queensland the lowest, while in the rural areas the highest proportion was in Western Australia and the lowest in Tasmania. Overall, the proportion of married women in the work force was much higher in the Metropolitan Urban Divisions in all States than those in Other Urban or Rural Divisions.

## 24. Married Women in Industry Groups.

The facilities for the employment of married women vary from industry to industry, and the numbers engaged in the various industry groups in each State are set out in the following table, together with the proportion which the numbers engaged in each industry bore to the total in each state.

MARRIED WOMEN (a) IN INDUSTRY GROUPS (b): NUMBERS AND PERCENTAGE
DISTRIBUTION, 30th JUNE, 1954.

| Industry Group | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| Primary Production | 3,611 | 3,074 | 2,999 | 1,584 | 1,285 | 270 | 31 | 18 | 12,872 |
| Mining and Quarrying | 135 | 34 | 24 | 27 | 27 | 20 | 11 |  | 278 |
| Manufacturing .. | 36,015 | 38,294 | 4,738 | 6,448 | 2,275 | 1,716 | 28 | 48 | 89,562 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 228 | 227 | 50 | 37 | 28 | 39 | 1 |  | 610 |
| Building and Construction | 674 | 421 | 162 | 123 | 135 | 38 | 5 | 15 | 1,573 |
| Transport and Storage | 1,743 | 1,326 | 533 | 383 | 220 | 90 | 9 | 8 | 4,312 |
| Communication .. | 848 | 778 | 246 | 232 | 124 | 211 | 11 | 20 | 2,470 |
| Finance and Property: Business Services (n.e.i.) | 2,405 | 1,618 | 385 | 424 | 278 | 140 | 7 | 9 | 5,266 |
| Commerce .. .. . | 24,493 | 18,069 | 6,734 | 6,150 | 4,173 | 1,758 | 117 | 195 | 61,689 |
| Public Authority (n.e.i.) and Professional Activities .. | 14,432 | 9,778 | 3,393 | 3,603 | 2,812 | 1,414 | 161 | 555 | 36,148 |
| Amusement, Hotels, Cafes, Personal Service, \&c. | 15,941 | 11,612 | 5,457 | 3,848 | 3,549 | 1,308 | 136 | 279 | 42,130 |
| Other Industries | 2 |  |  | 1 |  |  |  |  | 10 |
| Total Married Women in Work Force | 100,527 | 85,237 | 24,722 | 22,860 | 14,906 | 7,004 | 517 | 1,147 | 256,920 |
| Married Women Not in Work Force . . | 684,529 | 479,451 | 263,173 | 164,920 | 126,170 | 60,822 | 2,083 | 5,583 | 1,786,731 |
| Total Married Women | 785,056 | 564,688 | 287,895 | 187,780 | 141,076 | 67,826 | 2,600 | 6,730 | 2,043,651 |

(a) Excludes married but permanently separated, legally or otherwise. (b) After distribution of numbers recorded as " Inadequately Described or Not Stated". (n.e.i.) - Not elsewhere included.

## MARRIED WOMEN (a) IN INDUSTRY GROUPS (b): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| Industry Group | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage |  |  |  |  |  |  |  |  |  |
| Primary Production | 0.46 | 0.54 | 1.04 | 0.84 | 0.91 | 0.40 | 1.19 | 0.27 | 0.63 |
| Mining and Quarrying | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.03 | 0.42 |  | 0.01 |
| Manufacturing .. | 4.59 | 6.78 | 1.65 | 3.43 | 1.61 | 2.53 | 1.08 | 0.71 | 4.38 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 0.03 | 0.04 | 0.02 | 0.02 | 0.02 | 0.06 | 0.04 |  | 0.03 |
| Building and Construction | 0.08 | 0.07 | 0.06 | 0.07 | 0.10 | 0.06 | 0.19 | 0.22 | 0.08 |
| Transport and Storage .. | 0.22 | 0.23 | 0.18 | 0.20 | 0.16 | 0.13 | 0.35 | 0.12 | 0.21 |
| Communication .. | 0.11 | 0.14 | 0.09 | 0.12 | 0.09 | 0.31 | 0.42 | 0.30 | 0.12 |
| Finance and Property: Business Services (n.e.i.) | 0.31 | 0.29 | 0.13 | 0.23 | 0.20 | 0.21 | 0.27 | 0.14 | 0.26 |
| Commerce . . . . | 3.12 | 3.20 | 2.34 | 3.28 | 2.95 | 2.59 | 4.50 | 2.88 | 3.02 |
| Public Authority (n.e.i.) and Professional Activities .. | 1.84 | 1.73 | 1.18 | 1.92 | 1.99 | 2.08 | 6.19 | 8.25 | 1.77 |
| Amusement, Hotels, Cafes, Personal Service, \&c. | 2.03 | 2.06 | 1.89 | 2.05 | 2.52 | 1.93 | 5.23 | 4.15 | 2.06 |
| Other Industries . . | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  | 0.00 |
| Total Married Women in Work Force | 12.81 | 15.09 | 8.59 | 12.17 | 10.57 | 10.33 | 19.88 | 17.04 | 12.57 |
| Married Women Not in Work Force . . | 87.19 | 84.91 | 91.41 | 87.83 | 89.43 | 89.67 | 80.12 | 82.96 | 87.43 |
| Total Married Women | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) Excludes married but permanently separated, legally or otherwise. (b) After distribution of numbers recorded as "Inadequately Described or Not Stated". (n.e.i.) - Not elsewhere included.

In New South Wales, Victoria and South Australia, the highest proportions of married women in the work force were engaged in the Manufacturing industry, while in the other States the highest proportions were engaged in Commerce. In Australia as a whole, Manufacturing accounted for the greatest number of married women engaged in industry, while Commerce, and Amusement, Hotels, Cafes, Personal Service, \&c., were next in importance.

## 25. Industry and Age of Married Women in the Work Force.

The following table shows married women in in the work force classified according to industry groups in conjunction with ages in five-year age groups.

## MARRIED WOMEN (a) IN THE WORK FORCE ACCORDING TO INDUSTRY AND AGE: NUMBERS AND PERCENTAGE DISTRIBUTIONS, AUSTRALIA 30th JUNE, 1954.

| $\begin{gathered} \text { Age } \\ \text { Last } \\ \text { Birthday } \\ \text { (Years) } \end{gathered}$ | Primary Production | $\begin{aligned} & \text { Mining } \\ & \text { and } \\ & \text { Quarry- } \\ & \text { ing } \end{aligned}$ | Manu-facturing | Elec- tricity, Gas, Water and Sanitary Services (Produc- tion, Supply and Main- tenance | Building and Con-struction | $\underset{\text { port }}{\text { Trans- }}$ and <br> Storage | Com-munication | Finance and Property | Commerce | Public Auth$\underset{(\text { n.e.i. })}{\text { ority }}$ Professional Activi- ties ties | Amusement, Hotels, Cafes, Personal Service, \&c. | Total Married Women in Work Force | Married <br> W omen <br> Not <br> in <br> Work <br> Force | Total Married Women |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 15-19 | 79 | 5 | 1,531 | 5 | 18 | 41 | 23 | 125 | 897 | 264 | 417 | 3,405 | 16,110 | 19,515 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20-24 | 607 | 54 | 13,627 | 132 | 273 | 559 | 234 | 1,159 | 8,515 | 4,629 | 3,504 | 33,293 | 132,292 | 165,585 |
| 25-29 | 1,159 | 46 | 16,036 | 111 | 292 | 782 | 314 | 971 | 9,123 | 5,554 | 5,241 | 39,629 | 235,351 | 274,980 |
| 30-34 | 1,477 | 49 | 15,386 | 82 | 246 | 729 | 336 | 639 | 8,774 | 5,057 | 6,027 | 38,802 | 256,174 | 294,976 |
| 35-39 | 1,746 | 35 | 13,006 | 67 | 207 | 602 | 322 | 522 | 9,134 | 4,591 | 6,107 | 36,339 | 233,893 | 270232 |
| 40-44 | 1,919 | 31 | 12.433 | 74 | 214 | 573 | 317 | 567 | 9,193 | 5,297 | 6,563 | 37,181 | 215,443 | 252,624 |
| 45-49 | 1,821 | 28 | 8,777 | 69 | 140 | 430 | 301 | 513 | 7,222 | 4,650 | 5,233 | 29,184 | 175,544 | 204,728 |
| 50-54 | 1,628 | 17 | 5115 | 42 | 102 | 323 | 257 | 404 | 4,741 | 3,324 | 3,922 | 19,875 | 150,107 | 169,982 |
| 55-59 | 1,087 | 4 | 2,447 | 22 | 57 | 174 | 180 | 217 | 2,452 | 1,769 | 2,605 | 11,014 | 124,701 | 135,715 |
| 60.64 | 692 | 5 | 918 | 6 | 19 | 72 | 116 | 108 | 1,110 | 755 | 1,541 | 5,342 | 107,995 | 113,337 |
| 65 and over | 657 | 4 | 286 |  | 5 | 27 | 70 | 41 | 528 | 258 | 980 | 2,856 | 139,121 | 141,977 |
| Total | 12,872 | 278 | 89,562 | 610 | 1,573 | 4,312 | 2,470 | 5,266 | 61,689 | 36,148 | 42,140 | 256,920 | 1,786,731 | 2,043,651 |

MARRIED WOMEN (a) IN THE WORK FORCE ACCORDING TO INDUSTRY AND AGE: NUMBERS AND PERCENTAGE DISTRIBUTIONS, AUSTRALIA, 30th JUNE, 1954-continued.


| Percentagl Distribution in Each age group |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-19 | 0.40 | 0.03 | 7.84 | 0.03 | 0.09 | 0.21 | 0.12 | 0.64 | 4.60 | 1.35 | 2.14 | 17.45 | 82.55 | 100.00 |
| 20-24 | 0.37 | 0.03 | 8.23 | 0.08 | 0.16 | 0.34 | 0.14 | 0.70 | 5.14 | 2.80 | 2.12 | 20.11 | 79.89 | 100.00 |
| 25-29 | 0.42 | 0.02 | 5.83 | 0.04 | 0.11 | 0.28 | 0.11 | 0.35 | 3.32 | 2.02 | 1.91 | 14.41 | 85.59 | 100.00 |
| 30-34 | 0.50 | 0.02 | 5.22 | 0.03 | 0.08 | 0.25 | 0.11 | 0.22 | 2.97 | 1.71 | 2.04 | 13.15 | 86.85 | 100.00 |
| 35-39 | 0.65 | 0.01 | 4.81 | 0.03 | 0.08 | 0.22 | 0.12 | 0.19 | 3.38 | 1.70 | 2.26 | 13.45 | 86.55 | 100.00 |
| 40-44 | 0.76 | 0.01 | 4.92 | 0.03 | 0.08 | 0.23 | 0.13 | 0.22 | 3.64 | 2.10 | 2.60 | 14.72 | 85.28 | 100.00 |
| 45-49 | 0.89 | 0.01 | 4.29 | 0.03 | 0.07 | 0.21 | 0.15 | 0.25 | 3.53 | 2.27 | 2.56 | 14.26 | 85.74 | 100.00 |
| 50-54 | 0.96 | 0.01 | 3.01 | 0.02 | 0.08 | 0.19 | 0.15 | 0.24 | 2.79 | 1.95 | 2.31 | 11.69 | 88.31 | 100.00 |
| 55-59 | 0.80 | 0.00 | 1.81 | 0.02 | 0.04 | 0.13 | 0.13 | 0.16 | 1.81 | 1.30 | 1.92 | 8.12 | 91.88 | 100.00 |
| 60-64 | 0.61 | 0.00 | 0.81 | 0.01 | 0.02 | 0.06 | 0.10 | 0.09 | 0.98 | 0.67 | 1.36 | 4.71 | 95.29 | 100.00 |
| 65 and over | 0.46 | 0.00 | 0.20 |  | 0.00 | 0.02 | 0.05 | 0.03 | 0.37 | 0.18 | 0.70 | 2.01 | 97.99 | 100.00 |
| Total | 0.63 | 0.01 | 4.38 | 0.03 | 0.08 | 0.21 | 0.12 | 0.26 | 3.02 | 1.77 | 2.06 | 12.57 | 87.43 | 100.00 |

Phrcentage Distribution in Eagh Industry

| 15-19 | 0.61 | 1.80 | 1.71 | 0.82 | 1.14 | 0.95 | 0.93 | 2.37 | 1.45 | 0.73 | 0.99 | 1.33 | 0.90 | 0.95 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20-24 | 4.72 | 19.42 | 15.22 | 21.64 | 17.36 | 12.96 | 9.47 | 22.01 | 13.80 | 12.81 | 8.32 | 12.96 | 7.40 | 8.10 |
| 25-29 | 9.00 | 16.55 | 17.91 | 18.20 | 18.56 | 18.13 | 12.71 | 18.44 | 14.79 | 15.36 | 12.43 | 15.42 | 13.17 | 13.45 |
| 30-34 | 11.47 | 17.63 | 17.18 | 13.44 | 15.64 | 16.91 | 13.60 | 12.14 | 14.22 | 13.99 | 14.30 | 15.10 | 14.34 | 14.44 |
| 35-39 | 13.56 | 12.59 | 14.52 | 10.98 | 13.16 | 13.96 | 13.04 | 9.91 | 14.81 | 12.70 | 14.50 | 14.14 | 13.09 | 13.22 |
| 40-44 | 14.91 | 11.15 | 13.88 | 12.13 | 13.61 | 13.29 | 12.83 | 10.77 | 14.90 | 14.66 | 15.57 | 14.47 | 12.06 | 12.36 |
| 45-49 | 14.15 | 10.07 | 9.80 | 11.31 | 8.90 | 9.97 | 12.19 | 9.74 | 11.71 | 12.86 | 12.42 | 11.36 | 9.82 | 10.02 |
| 50-54 | 12.65 | 6.11 | 5.71 | 6.89 | 6.48 | 7.49 | 10.40 | 7.67 | 7.68 | 9.20 | 9.30 | 7.74 | 8.40 | 8.32 |
| 55-59 | 8.45 | 1.44 | 2.73 | 3.61 | 3.62 | 4.04 | 7.29 | 4.12 | 3.98 | 4.89 | 8.18 | 4.29 | 6.98 | 6.64 |
| 60-64 | 5.38 | 1.80 | 1.02 | 0.98 | 1.21 | 1.67 | 4.70 | 2.05 | 1.80 | 2.09 | 3.66 | 2.08 | 6.05 | 5.55 |
| 65 and over | 5.10 | 1.44 | 0.32 |  | 0.32 | 0.63 | 2.84 | 0.78 | 0.86 | 0.71 | 2.33 | 1.11 | 7.79 | 6.95 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) Excludes married but permanently separated, legally or otherwise.

The greatest number of married women in the work force was in the age-group 25 to 29 years, but the age-group 20 to 24 years contained the greatest number in proportion to all married women in any five-year age group. In each age group below 60 years the highest proportion of married women was engaged in Manufacturing, with Commerce second in importance but in the case of married women aged 60 or over the greatest proportions were engaged in Hotels, Cafes, Personal Service, \&c., Commerce, Primary Production and Manufacturing in that order.

## MALES AND FEMALES NOT IN THE WORK FORCE.

26. Analysis of Males and Females Not in the Work Force.

The following tables contain an analysis of the number of males and females " not in the work force" in each State and Territory.

## ANALYSIS OF MALES NOT IN THE WORK FORCE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

(a) Includes "Retired" (so described).

## ANALYSIS OF MALES NOT IN THE WORK FORCE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| State or Territory | $\begin{aligned} & \text { Children } \\ & \text { not attending } \\ & \text { Sehool } \end{aligned}$ | Full-time Students or Children attending School | Independent Means <br> (a) | Pensioners or or | $\begin{gathered} \text { lnmates } \\ \text { of } \\ \text { Institutions } \end{gathered}$ | Others not engaged in Industry | Total Males <br> wot in <br> Work Force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 28.94 | 50.48 | 3.29 | 14.1.1 | 1.85 | 1.33 | 100.00 |
| Victoria | 31.72 | 49.54 | 3.95 | 11.26 | 1.73 | 1.80 | 100.00 |
| Queensland ........ .... .... .... .... | 31.95 | 48.79 | 3.71 | 12.25 | 1.94 | 1.36 | 100.00 |
| South Australia .... ... .... .. | 31.23 | 49.89 | 4.12 | 11.77 | 1.90 | 1.09 | 100.00 |
| Western Australia .... .. | 33.62 | 47.91 | 3.07 | 12.40 | 2.05 | 0.95 | 100.00 |
| Tasmania .... .... .... | 32.92 | 49.76 | 2.76 | 11.93 | 1.51 | 1.12 | 100.00 |
| Northern Territory .... .... ... | 45.67 | 44.13 | 2.03 | 4.18 | 2.84 | 1.15 | 100.00 |
| Australian Capital Territory | 37.79 | 54.14 | 0.98 | 6.07 | 0.50 | 0.52 | 100.00 |
| Australia | 30.88 | 49.71 | 3.55 | 12.62 | 1.84 | 1.40 | 100.00 |

(a) Includes " Retired" (so described).

ANALYSIS OF FEMALES NOT IN THE WORK FORCE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory |
| :--- |

Percentage

| New South Wales | 12.94 | 22.43 | 1.68 | 52.76 | 9.06 | 0.70 | 0.43 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Victoria | 13.94 | 21.44 | 2.04 | 53.51 | 7.79 | 0.84 | 0.44 | 100.00 |
| Queensland | 14.67 | 22.24 | 1.51 | 52.04 | 8.38 | 0.70 | 0.46 | 100.00 |
| South Australia | 13.83 | 21.46 | 1.96 | 53.50 | 8.23 | 0.72 | 0.30 | 100.00 |
| Western Australia | 15.95 | 22.37 | 1.39 | 51.11 | 8.11 | 0.75 | 0.32 | 100.00 |
| Tasmania .. | 15.69 | 23.51 | 1.42 | 50.38 | 7.81 | 0.80 | 0.39 | 100.00 |
| Northern Territory | 22.24 | 25.84 | 0.70 | 48.68 | 1.75 | 0.34 | 0.45 | 100.00 |
| Australian Capital Territory . | 18.18 | 25.29 | 0.64 | 52.13 | 3.46 | 0.02 | 0.28 | 100.00 |
| Australia | 13.89 | 22.09 | 1.74 | 52.71 | 8.41 | 0.74 | 0.42 | 100.00 |

(a) Includes " Retired" (so described).

## OCCUPATIONAL STATUS

## EXPLANATORY INTRODUCTION.

## 1. Significance of Occupational Status Statistics.

Among the statistics which a modern community requires for the fuller understanding of its social and economic problems, and for the elaboration of measures directed towards their solution, are those which show the numbers of the population in terms of occupational status, i.e. employers, self-employed persons, employees (on wage or salary), helpers (not on wage or salary), persons not at work and those not in the work force. The items of the classification are arranged in conformity with the principle of the " work force " as applied to these statistics, mention of which is made in Section 3 of Chapter XV of this Report, and were identical for the 1947 and 1954 Censuses.

Chapter III refers to the inquiry on this subject at the 1954 and earlier Censuses, and reference is also made to the 1954 method in Section 2 of Chapter XV. Three separate questions were asked covering (No. 11) those not engaged in an industry, business, trade or service, i.e., all those not in the work force; (No. 12) those usually engaged in an industry, business, profession, trade or service but for various reasons out of a job at the time of the Census, and (No. 13) those engaged in an industry, business, trade or service at the time of the Census. Persons answering either of questions 11 or 12 were automatically classified from an occupational status viewpoint respectively as (i) not in the work force and (ii) not at work. Those to whom question 13 applied were instructed to answer part (d), Grade, as follows:-"If at present employing others in your own trade or business, write ' E '. If conducting own business or farm without employing others (except casually), write ' $O$ '. If an employee working for wages or salary (including apprentices), write ' $W$ '. If helping but not receiving wages or salary, write 'H'." Further instructions printed on the Schedule were as follows:-" Where partners are conducting their own business or farm without employing others (except casually) each partner should write ' $O$ '. Where employing others each should write ' E '. Managers, secretaries and similar classes of executives in receipt of salary as employees should not describe themselves as employers merely because they have the right to engage and dismiss staff. Employees or relatives should not be described as "helping but not receiving wages or salary" unless they are assisting in the operation of a business or farm for a substantial part of their time, and are not more correctly classified under one of the headings in question 11 " (relating to those not in the work force)". Special instructions were also given for clergy and members of religious orders.

## 2. Classification and Tabulation of the Data.

In the Detailed Tables of the Census, Volume VIII, Australia, Part I, tables are published giving details of the population classified according to occupational status in conjunction with age and conjugal condition, birthplace, industry and religion. Whereas in those tables the numbers for which occupational status was not stated are shown as such, in the tables in this Chapter they have been distributed pro rata among the classifications in the work force.

## GENERAL VIEW OF OCCUPATIONAL STATUS STATISTICS.

## 3. Occupational Status Structure of the Population in 1954.

The inquiry relating to occupational status was framed to discover, inter alia, how many persons were at work at the time of the Census and how many persons were usually engaged in an industry, business, profession, trade or service but were out of a job at the time of the Census.

The instructions required all persons who were usually engaged in an industry, business, profession, trade or service but were out of a job at the time of the Census, to record themselves as such and to state not only the reason for being out of a job but the period since last working. Those recording themselves as employers, self-employed, employees or helpers were persons who were at work at the time of the Census or so regarded themselves, who were not out of employment at that time and in respect of whom there was a "nil" return or no entry as to the period since last working. The interpretation in regard to those recorded in each of the classes in the latter category is that they were actually at work on 30th June, 1954, and consequently their combined numbers represented the maximum figure of employment as at the date of the Census. It is possible that some seasonal and casual workers (e.g. shearers, cane-cutters, wharf labourers, \&c.) who were not actually at work on the day of the Census, regarded themselves as regularly employed and, therefore, did not record any period since last working.

The first table below presents, in terms of the main occupational status groups, a picture of the structure of the Australian male and female population as a whole in the work force at 30th June, 1954.

OCCUPATIONAL STATUS OF THE POPULATION IN THE WORK FORCE: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Occupational Status | Number |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| At Work- |  |  |  |  |  |  |
| Employer | 220,878 | 30,104 | 250,982 | 7.73 | 3.56 | 6.78 |
| Self-Employed | 359,617 | 51,583 | 411,200 | 12.59 | 6.10 | 11.11 |
| Employee (on Wage or Salary) ... | 2,216,681 | 739,802 | 2,956,483 | 77.59 | 87.50 | 79.85 |
| Helper (not on Wage or Salary) .... | 18,430 | 9,913 | 28,343 | 0.65 | 1.17 | 0.77 |
| Total | 2,815,606 | 831,402 | 3,647,008 | 98.56 | 98.33 | 98.51 |
| Not at Work (a) | 41,014 | 14,000 | 55,014 | 1.44 | 1.67 | 1.49 |
| Total in Work Force | 2,856,620 | 845,402 | 3,702,022 | 100.00 | 100.00 | 100.00 |

(a) "Not at work", as shown in this and following tables, includes those who stated that they were usually engaged in work, but were not actively seeking a job at the time of the Census, by reason of sickness, accident, \&c., or because they were on strike, changing jobs or temporarily laid off, \&c. It includes also persons able and willing to work but unable to secure employment, as well as casual and seasonal workers not actively in a job at the time of the Census. The numbers shown as "Not at Work", therefore, do not represent the number of unemployed available for work and unable to obtain it.
Employees (on wage or salary) represented 79.9 per cent or almost four-fifths of all persons in the work force, employers 6.8 per cent, and self-employed persons 11.1 per cent. Males were proportionately greater than females among employers and self-employed, but females were proportionately greater than males among employees (on wage or salary).

The next two tables show, for males and females respectively, the structure of the whole population in each State and Territory at 30th June, 1954, in terms of occupational status.

OCCUPATIONAL STATUS OF MALES: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Occupational Status | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |
| Employer | 80,985 | 59,462 | 36,768 | 18,942 | 16,871 | 6,886 | 517 | 447 | 220,878 |
| Self-employed | 122,131 | 103,199 | 59,192 | 35,291 | 26,165 | 12,616 | 595 | 428 | 359,617 |
| Employee (on wage or salary) | 851,925 | 609,443 | 312,552 | 195,775 | 158,413 | 72,481 | 6,428 | 9,664 | 2,216,681 |
| Helper (not on wage or salary) | 5,161 | 5,169 | 4,240 | 1,539 | 1,515 | 778 | 20 | 8 | 18,430 |
| Total | 1,060,202 | 777,273 | 412,752 | 251,547 | 202,964 | 92,761 | 7,560 | 10,547 | 2,815,606 |
| Not at Work (a) | 18,380 | 9,675 | 7,465 | 2,020 | 2,077 | 1,215 | 120 | 62 | 41,014 |
| Total in Work Force | 1,078,582 | 786,948 | 420,217 | 253,567 | 205,041 | 93,976 | 7,680 | 10,609 | 2,856,620 |
| Not in Work Force | 642,278 | 444,151 | 256,035 | 150,336 | 125,317 | 63,153 | 2,608 | 5,620 | 1,689,498 |
| Grand Total | 1,720,860 | 1,231,099 | 676,252 | 403,903 | 330,358 | 157,129 | 10,288 | 16,229 | 4,546,118 |
| Percentage |  |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  | - |
| Employer | 4.71 | 4.83 | 5.44 | 4.69 | 5.11 | 4.38 | 5.03 | 2.75 | 4.86 |
| Self-employed .. | 7.10 | 8.38 | 8.75 | 8.74 | 7.92 | 8.03 | 5.78 | 2.64 | 7.91 |
| Employee (on wage or salary) | 49.50 | 49.50 | 46.22 | 48.47 | 47.95 | 46.13 | 62.48 | 59.55 | 48.76 |
| Helper (not on wage or salary) | 0.30 | 0.42 | 0.63 | 0.38 | 0.46 | 0.50 | 0.19 | 0.05 | 0.41 |
| Total | 61.61 | 63.13 | 61.04 | 62.28 | 61.44 | 59.04 | 73.48 | 64.99 | 61.94 |
| Not at Work (a) | 1.07 | 0.79 | 1.10 | 0.50 | 0.63 | 0.77 | 1.17 | 0.38 | 0.90 |
| Total in Work Force | 62.68 | 63.92 | 62.14 | 62.78 | 62.07 | 59.81 | 74.65 | 65.37 | 62.84 |
| Not In Work Force | 37.32 | 36.08 | 37.86 | 37.22 | 37.93 | 40.19 | 25.35 | 34.63 | 37.16 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table above.

As between the States, Queensland had the largest proportion of male employers and self-employed combined, and New South Wales the smallest. New South Wales and Victoria with 49.5 per cent had the largest proportion of male employees (on wage or salary), and Tasmania the lowest proportion (46.1 per cent). Tasmania had the highest proportion of males not in the work force.

OCCUPATIONAL STATUS OF FEMALES: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Occupational Status | New South Wales | Victoria | Queensland | South mania | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| In Work Force At Work- |  |  |  |  |  |  |  |  |  |
| Employer | 10,532 | 8,984 | 4,993 | 2,442 | 2,246 | 788 | 66 | 53 | 30,104 |
| Self-employed .. | 18,481 | 16,328 | 7,430 | 4,527 | 3,374 | 1,329 | 64 | 50 | 51,583 |
| $\begin{array}{cc}\text { Employee (on wage or } \\ \text { salary) } & \text {.. }\end{array}$ | 289,224 | 226,377 | 92,625 | 59,532 | 46,201 | 21,590 | 1,306 | 2,947 | 739,802 |
| Helper (not on wage or salary) | 3,191 | 2,756 | 1,985 | 916 | 798 | 246 | 16 | 5 | 9,913 |
| Total | 321,428 | 254,445 | 107,033 | 67,417 | 52,619 | 23,953 | 1,452 | 3,055 | 831,402 |
| Not at Work (a) | 6,566 | 3,001 | 2,604 | 765 | 741 | 279 | 31 | 13 | 14,000 |
| Total in Work Force | 327,994 | 257,446 | 109,637 | 68,182 | 53,360 | 24,232 | 1,483 | 3,068 | 845,402 |
| Not In Work Force | 1,374,675 | 963,796 | 532,370 | 325,009 | 256,053 | 127,391 | 4,698 | 11,018 | 3,595,010 |
| Grand Total | 1,702,669 | 1,221,242 | 642,007 | 393,191 | 309,413 | 151,623 | 6,181 | 14,086 | 4,440,412 |

Percentage

| In Work ForceAt Work-- |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer . | 0.62 | 0.73 | 0.78 | 0.62 | 0.73 | 0.52 | 1.07 | 0.38 | 0.68 |
| Self-employed .. | 1.08 | 1.34 | 1.16 | 1.15 | 1.09 | 0.88 | 1.03 | 0.35 | 1.16 |
| Employee (on wage or salary) | 16.99 | 18.54 | 14.42 | 15.14 | 14.93 | 14.24 | 21.13 | 20.92 | 16.66 |
| Helper (not on wage or salary) | 0.19 | 0.22 | 0.31 | 0.23 | 0.26 | 0.16 | 0.26 | 0.04 | 0.22 |
| Total | 18.88 | 20.83 | 16.67 | 17.14 | 17.01 | 15.80 | 23.49 | 21.69 | 18.72 |
| Not at Work (a) | 0.38 | 0.25 | 0.41 | 0.20 | 0.24 | 0.18 | 0.50 | 0.09 | 0.32 |
| Total in Work Force | 19.26 | 21.08 | 17.08 | 17.34 | 17.25 | 15.98 | 23.99 | 21.78 | 19.04 |
| Not In Work Force | 80.74 | 78.92 | 82.92 | 82.66 | 82.75 | 84.02 | 76.01 | 78.22 | 80.96 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221.

Of females, Victoria had the largest proportion amongst the States of employers and self-employed combined and the largest proportion of employees (on wage or salary). New South Wales and Tasmania had relatively low proportions of employers and self-employed combined, and Tasmania had the smallest proportion of employees (on wage or salary) and the highest proportion of females not in the work force.

## COMPARATIVE CENSUS RESULTS FOR OCCUPATIONAL STATUS.

## 4. Census Comparisons.

(i) Australia, 1921 to 1954. The following table provides a summary of the changes in the occupational status of the population of Australia as a whole for the four Census years, 1921, 1933, 1947 and 1954, in which data for all States and Territories are available.

OCCUPATIONAL STATUS OF THE POPULATION OF AUSTRALIA: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1921 TO 1954.

| Occupational Status | Males |  |  |  | Females |  |  |  | Persons |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1921 | 1933 | 1947 | 1954 | 1921 | 1933 | 1947 | 1954 | 1921 | 1933 | 1947 | 1954 |

NUMBER

| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer . . | 131,046 | 187,424 | 198,704 | 220,878 | 10,524 | 20,912 | 24,626 | 30,104 | 141,570 | 208,336 | 223,330 | 250,982 |
| Self-employed | 300,874 | 319,970 | 345,743 | 359,617 | 46,376 | 50,570 | 44,991 | 51,583 | 347,250 | 370,540 | 390,734 | 411,200 |
| $\begin{array}{cc} \text { Employee (on } \\ \text { wage or sal- } \\ \text { ary) } \end{array}$ | 1,162,055 | 1,186,148 | 1,843,765 | 2,216,681 | 356,981 | 434,682 | 626,094 | 739,802 | 1,519,036 | 1,620,830 | 2,469,859 | 2,956,483 |
| Helper (not on wage or salary) | 31,798 | $1,180,148$ 40,903 | $1,84,765$ 24,443 | 18,430 | 3,185 | 5,280 | 4,536 | 0,913 | $1,519,086$ 34,983 | $1,620,83$ 46,183 | $2,46,850$ 28,979 | 28,343 |
| Total | 1,625,773 | 1,734,445 | 2,412,655 | 2,815,606 | 417,066 | 511,444 | 700,247 | 831,402 | 2,042,839 | 2,245,889 | 3,112,902 | 3,647,008 |
| Not at Work (a) | 139,438 | 405,432 | 66,614 | 41,014 | 21,518 | 75,817 | 16,915 | 14,000 | 160,956 | 481,249 | 83,529 | 55,014 |
| Total ln Work Force | 1,765,211 | 2,139,877 | 2,479,269 | 2,856,620 | 438,584 | 587,261 | 717,162 | 845,402 | 2,203,795 | 2,727,138 | 3,196,431 | 3,702,022 |
| Not in Work Force | 997,659 | 1,227,234 | 1,318,101 | 1,689,498 | 2,234,280 | 2,675,467 | 3,064,826 | 3,595,010 | 3,231,939 | 3,902,701 | 4,382,927 | 5,284,508 |
| Grand Total | 2,762,870 | 3,367,111 | 3,797,370 | 4,546,118 | 2,672,864 | 3,262,728 | 3,781,988 | 4,440,412 | 5,435,734 | 6,629,839 | 7,579,358 | 8,986,530 |

Percentage

| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | 4.74 | 5.57 | 5.23 | 4.86 | 0.39 | 0.64 | 0.65 | 0.68 | 2.60 | 3.14 | 2.95 | 2.79 |
| Self-employed | 10.89 | 9.50 | 9.11 | 7.91 | 1.74 | 1.55 | 1.19 | 1.16 | 6.39 | 5.59 | 5.15 | 4.58 |
| Employee (on wage or salary) | 42.06 | 35.23 | 48.56 | 48.76 | 13.35 | 13.32 | 16.56 | 16.66 | 27.95 | 24.45 | 32.59 | 32.90 |
| Helper (not on |  |  |  |  |  |  |  |  |  |  |  |  |
| wage or salary) | 1.15 | 1.21 | 0.64 | 0.41 | 0.12 | 0.16 | 0.12 | 0.22 | 0.64 | 0.70 | 0.38 | 0.32 |
| Total | 58.84 | 51.51 | 63.54 | 61.94 | 15.60 | 15.67 | 18.52 | 18.72 | 37.58 | 33.88 | 41.07 | 40.59 |
| Not at Work (a) | 5.05 | 12.04 | 1.75 | 0.90 | 0.81 | 2.33 | 0.44 | 0.32 | 2.96 | 7.26 | 1.10 | 0.61 |
| Total in Work <br> Force | 63.89 | 63.55 | 65.29 | 62.84 | 16.41 | 18.00 | 18.96 | 19.04 | 40.54 | 41.14 | 42.17 | 41.20 |
| Not in Work Forde | 36.11 | 36.45 | 34.71 | 37.16 | 83.59 | 82.00 | 81.04 | 80.96 | 59.46 | 58.86 | 57.83 | 58.80 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221.
(ii) States, 1891 to 1954. The following tables provide a comparative picture of the occupational status structure in each State in each Census year since 1891 for which the data were obtained.

OCCUPATIONAL STATUS OF MALES, CENSUSES, 1891 TO 1954.

(a) See note to table on page 221. (b) Includes Australian Capital Territory.

OCCUPATIONAL STATUS OF MALES, CENSUSES, 1891 TO 1954 -continued.

| Year | Occupational Status |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Work Force |  |  |  |  |  |  | Not in Work Force |  |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |  |  |
|  | Employer | Selfemployed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |  |  |

Victoria

| 1891 | $\cdots$ |  | 40,013 | 59,035 | 246,581 | 20,788 | 366,417 | 18,536 | 384,953 | 213,269 | 598,222 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | . |  | 43,288 | 66,811 | 233,211 | 26,889 | 370,199 | 12,183 | 382,382 | 221,338 | 603,720 |
| 1911 | . | $\cdots$ | 63,127 | 39,895 | 287,268 | 19,910 | 410,200 | 15,220 | 425,420 | 230,171 | 655,591 |
| 1921 | $\cdots$ | $\cdots$ | 41,199 | 83,591 | 318,872 | 10,808 | 454,470 | 32,822 | 487,292 | 267,432 | 754,724 |
| 1933 | $\ldots$ | $\cdots$ | 53,698 | 85,263 | 331,977 | 12,400 | 483,338 | 98,751 | 582,089 | 321,155 | 903,244 |
| 1947 |  |  | 54,080 | 97,399 | 501,769 | 7,411 | 660,659 | 13,939 | 674,598 | 339,269 | 1,013,867 |
| 1954 | . | $\cdots$ | 59,462 | 103,199 | 609,443 | 5,169 | 777,273 | 9,675 | 786,948 | 444,151 | 1,231,099 |

Queensland

| 1891 (b) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 (b) |  |  |  |  |  |  |  |  |  |  |
| 1911 | $\cdots$ | 26,691 | 24,661 | 150,714 | 10,144 | 212,210 | 8,131 | 220,341 | 109,165 | 329,506 |
| 1921 | . | 18,349 | 48,964 | 152,672 | 5,175 | 225,160 | 30,698 | 255,858 | 143,111 | 398,969 |
| 1933 | . | 32,513 | 51,519 | 180,744 | 6,291 | 271,067 | 46,808 | 317,875 | 179,342 | 497,217 |
| -1947 | $\cdots$ | 33,776 | 59,047 | 255,600 | 4,654 | 353,077 | 14,911 | 367,988 | 199,483 | 567,471 |
| 1954 | . | 36,768 | 59,192 | 312,552 | 4,240 | 412,752 | 7,465 | 420,217 | 256,035 | 676,252 |

South Australia (c)

| 1891 |  |  | 16,475 | 11,186 | 65,031 | 7,372 | 100,064 | 2,997 | 103,061 | 63,740 | 166,801 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  |  | 14,369 | 16,082 | 79,490 | 5,536 | 115,477 | 3,384 | 118,861 | 65,840 | 184,701 |
| 1911 | $\cdots$ |  | 20,869 | 12,938 | 97,114 | 7,061 | 137,982 | 3,076 | 141,058 | 69,034 | 210,092 |
| 1921 | $\cdots$ |  | 12,901 | 28,177 | 107,314 | 2,740 | 151,132 | 9,691 | 160,823 | 90,265 | 251,088 |
| 1933 | $\ldots$ | . | 20,724 | 26,626 | 100,585 | 3,770 | 151,705 | 38,181 | 189,886 | 104,454 | 294,340 |
| 1947 | . | . | 17,994 | 32,727 | 159,487 | 2,302 | 212,510 | 4,584 | 217,094 | 110,315 | 327,409 |
| 1954 | . | . | 19,459 | 35,886 | 202,203 | 1,559 | 259,107 | 2,140 | 261,247 | 152,944 | 414,191 |

Western Australia


Tasmania

| 1891 |  |  | 5,215 | 8,071 | 29,937 | 4,008 | 47,231 | 1,328 | 48,559 | 29,001 | 77,560 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  | . | 6,213 | 9,100 | 36,063 | 4,098 | 55,474 | 1,810 | 57,284 | 32,340 | 89,624 |
| 1911 |  |  | 8,477 | 6,742 | 40,555 | 3,916 | 59,690 | 1,492 | 61,182 | 36,409 | 97,591 |
| 1921 |  | . | 4,445 | 13,309 | 42,763 | 1,875 | 62,392 | 3,606 | 65,998 | 41,745 | 107,743 |
| 1933 |  |  | 7,277 | 11,887 | 38,084 | 1,752 | 59,000 | 10,226 | 69,226 | 45,871 | 115,097 |
| 1947 |  |  | 6,718 | 12,522 | 58,097 | 997 | 78,334 | 1,867 | 80,201 | 49,043 | 129,244 |
| 1954 | . | $\cdots$ | 6,886 | 12,616 | 72,481 | 778 | 92,761 | 1,215 | $\mathbf{9 3 , 9 7 6}$ | 63,153 | 157,129 |

(a) See note to table on page 221. (b) Not available. (c) Includes Northern Territory.

PERCENTAGE DISTRIBUTION OF MALES ACCORDING TO OCCUPATIONAL STATUS, CENSUSES, 1891 TO 1954.


New South Wales (b)

|  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1891 | $\cdots$ | $\cdots$ | 8.79 | 8.16 | 40.50 | 1.47 | 58.92 | 3.23 | 62.15 | 37.85 | 100.00 |
| 1901 | $\cdots$ | $\cdots$ | 6.91 | 9.27 | 41.03 | 2.49 | 59.70 | 2.98 | 62.68 | 37.32 | 100.00 |
| 1911 | $\cdots$ | $\cdots$ | 8.31 | 6.02 | 46.53 | 2.43 | 63.29 | 1.91 | 65.20 | 34.80 | 100.00 |
| 1921 | $\cdots$ | $\cdots$ | 4.24 | 9.92 | 43.13 | 0.91 | 58.20 | 5.11 | 63.31 | 36.69 | 100.00 |
| 1933 | $\cdots$ | $\cdots$ | 4.36 | 8.99 | 33.80 | 1.05 | 48.20 | 14.35 | 62.55 | 37.45 | 100.00 |
| 1947 | $\cdots$ | $\cdots$ | 4.80 | 7.98 | 49.98 | 0.49 | 63.25 | 1.72 | 64.97 | 35.03 | 100.00 |
| 1954 | $\cdots$ | $\cdots$ | 4.69 | 7.05 | 49.60 | 0.30 | 61.64 | 1.06 | 62.70 | 37.30 | 100.00 |
|  |  |  |  |  |  |  |  |  |  |  |  |

Victoria

| 1891 | . | . . | 6.69 | 9.87 | 41.22 | 3.47 | 61.25 | 3.10 | 64.35 | 35.65 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  | . | 7.17 | 11.07 | 38.63 | 4.45 | 61.32 | 2.02 | 63.34 | 36.66 | 100.00 |
| 1911 |  | . | 9.63 | 6.08 | 43.82 | 3.04 | 62.57 | 2.32 | 64.89 | 35.11 | 100.00 |
| 1921 |  | . | 5.46 | 11.08 | 42.25 | 1.43 | 60.22 | 4.35 | 64.57 | 35.43 | 100.00 |
| 1933 |  |  | 5.95 | 9.44 | 36.76 | 1.37 | 53.52 | 10.93 | 64.45 | 35.55 | 100.00 |
| 1947 | . | . | 5.33 | 9.61 | 49.49 | 0.73 | 65.16 | 1.38 | 66.54 | 33.46 | 100.00 |
| 1954 | - | . | 4.83 | 8.38 | 49.50 | 0.42 | 63.13 | 0.79 | 63.92 | 36.08 | 100.00 |

Queensland


South Australia (d)

| 1891 |  | . | 9.88 | 6.70 | 38.99 | 4.42 | 59.99 | 1.80 | 61.79 | 38.21 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  | . | 7.78 | 8.71 | 43.04 | 3.00 | 62.53 | 1.83 | 64.36 | 35.64 | 100.00 |
| 1911 |  |  | 9.93 | 6.16 | 46.23 | 3.36 | 65.68 | 1.46 | 67.14 | 32.86 | 100.00 |
| 1921 | $\cdots$ | $\cdots$ | 5.14 | 11.22 | 42.74 | 1.09 | 60.19 | 3.86 | 64.05 | 35.95 | 100.00 |
| 1933 |  | . | 7.04 | 9.05 | 34.17 | 1.28 | 51.54 | 12.97 | 64.51 | 35.49 | 100.00 |
| 1947 | $\cdots$ | $\cdots$ | 5.50 | 10.00 | 48.71 | 0.70 | 64.91 | 1.40 | 66.31 | 33.69 | 100.00 |
| 1954 |  | $\cdots$ | 4.70 | 8.66 | 48.82 | 0.38 | 62.56 | 0.51 | 63.07 | 36.93 | 100.00 |

Western Australia

| 1891 (c) | . | $\cdots$ | 吅 |  |  |  |  | . | 75. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  |  | 6.90 | 9.15 | 54.79 | 1.70 | 72.54 | 2.83 | 75.37 | 24.63 | 100.00 |
| 1911 | . | . | 8.50 | 7.73 | 50.26 | 1.54 | 68.03 | 2.26 | 70.29 | 29.71 | 100.00 |
| 1921 | . | . | 4.88 | 11.53 | 43.77 | 0.80 | 60.98 | 4.37 | 65.35 | 34.65 | 100.00 |
| 1933 | . | . | 6.66 | 10.98 | 37.43 | 1.18 | 56.25 | 9.18 | 65.43 | 34.57 | 100.00 |
| 1947 | . |  | 5.43 | 9.39 | 45.92 | 0.66 | 61.40 | 2.12 | 63.52 | 36.48 | 100.00 |
| 1954 | $\cdots$ | - | 5.11 | 7.92 | 47.95 | 0.46 | 61.44 | 0.63 | 62.07 | 37.93 | 100.00 |

Tasmania

| 1891 | . |  | 6.72 | 10.41 | 38.60 | 5.17 | 60.90 | 1.71 | 62.61 | 37.39 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | $\cdots$ | $\cdots$ | 6.93 | 10.15 | 40.24 | 4.57 | 61.89 | 2.02 | 63.91 | 36.09 | 100.00 |
| 1911 | $\ldots$ | $\cdots$ | 8.69 | 6.91 | 41.55 | 4.01 | 61.16 | 1.53 | 62.69 | 37.31 | 100.00 |
| 1921 | $\cdots$ | $\ldots$ | 4.13 | 12.35 | 39.69 | 1.74 | 57.91 | 3.35 | 61.26 | 38.74 | 100.00 |
| 1933 | . | . | 6.32 | 10.33 | 33.09 | 1.52 | 51.26 | 8.88 | 60.14 | 39.86 | 100.00 |
| 1947 | $\cdots$ | $\cdots$ | 5.20 | 9.69 | 44.95 | 0.77 | 60.61 | 1.44 | 62.05 | 37.95 | 100.00 |
| 1954 | . | . | 4.38 | 8.03 | 46.13 | 0.50 | 59.04 | 0.77 | 59.81 | 40.19 | 100.00 |

[^14] Northern Territory.

OCCUPATIONAL STATUS OF FEMALES, CENSUSES, 1891 TO 1954.

| Year | Occupational Status |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Work Force |  |  |  |  |  |  | Not in Work Force |  |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |  |  |
|  | Employer | Selfemployed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |  |  |

New South Wales (b)

| 1891 |  |  | 2,643 | 14,150 | 55,089 | 7,534 | 79,416 | 2,919 | 82,335 | 435,136 | 517,471 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  | $\cdots$ | 4,939 | 16,848 | 72,386 | 6,084 | 100,257 | 3,649 | 103,906 | 540,935 | 644,841 |
| 1911 |  |  | 5,827 | 13,136 | 102,412 | 4,974 | 126,349 | 2,713 | 129,062 | 660,696 | 789,758 |
| 1921 |  | $\ldots$ | 3,215 | 17,409 | 131,270 | 1,264 | 153,158 | 7,658 | 160,816 | 869,059 | 1,029,875 |
| 1933 |  |  | 5,817 | 18,902 | 159,172 | 1,911 | 185,802 | 32,827 | 218,629 | 1,067,889 | 1,286,518 |
| 1947 |  |  | 8,668 | 16,808 | 253,127 | 1,939 | 280,542 | 6,874 | 287,416 | 1,213,024 | 1,500,440 |
| 1954 |  |  | 10,585 | 18,531 | 292,171 | 3,196 | 324,483 | 6,579 | 331,062 | 1,385,693 | 1,716,755 |
| Victoria |  |  |  |  |  |  |  |  |  |  |  |
| 1891 | $\cdots$ | . | 3,072 | 15,943 | 73,025 | 5,899 | 97,939 | 3,274 | 101,213 | 440,653 | 541,866 |
| 1901 | . | $\cdots$ | 5,007 | 20,556 | 84,171 | 30,111 | 139,845 | 2,731 | 142,576 | 454,774 | 597,350 |
| 1911 |  | . | 7,793 | 12,555 | 105,131 | 3,093 | 128,572 | 3,044 | 131,616 | 528,344 | 659,960 |
| 1921 |  | . | 4,090 | 14,702 | 118,807 | 995 | 138,594 | 7,621 | 146,215 | 630,341 | 776,556 |
| 1933 | $\ldots$ | $\cdots$ | 7,063 | 16,695 | 145,096 | 1,920 | 170,774 | 21,040 | 191,814 | 725,203 | 917,017 |
| 1947 |  | $\ldots$ | 7,606 | 14,867 | 189,610 | 1,144 | 213,227 | 4,217 | 217,444 | 823,390 | 1,040,834 |
| 1954 |  | . | 8,984 | 16,328 | 226,377 | 2,756 | 254,445 | 3,001 | 257,446 | 963,796 | 1,221,242 |

Queensland

| 1891 (c) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 (c) |  |  |  |  |  |  |  |  |  |  |
| 1911 | . | 1,859 | 4,235 | 35,399 | 3,490 | 44,983 | 1,106 | 46,089 | 230,218 | 276,307 |
| 1921 | $\cdots$ | 1,421 | 5,338 | 44,493 | 573 | 51,825 | 2,967 | 54,792 | 302,211 | 357,003 |
| 1933 | . | 3,706 | 6,646 | 54,243 | 868 | 65,463 | 10,567 | 76,030 | 374,287 | 450,317 |
| 1947 | $\cdots$ | 4,158 | 6,058 | 78,599 | 905 | 89,720 | 3,066 | 92,786 | 446,158 | 538,944 |
| 1954 | . | 4,993 | 7,430 | 92,625 | 1,985 | 107,033 | 2,604 | 109,637 | 532,370 | 642,007 |

South Australia (d)

| 1891 | . | . | 1,013 | 1,851 | 18,989 | 1,578 | 23,431 | 419 | 23,850 | 129,780 | 153,630 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | . | . | 1,095 | 3,566 | 23,492 | 2,252 | 30,405 | 692 | 31,097 | 147,359 | 178,456 |
| 1911 | . | . | 1,528 | 3,356 | 26,123 | 1,527 | 32,534 | 434 | 32,968 | 168,808 | 201,776 |
| 1921 | $\cdots$ | $\cdots$ | 790 | 4,323 | 31,637 | 201 | 36,951 | 1,357 | 38,308 | 209,631 | 247,939 |
| 1933 | . | . | 1,932 | 3,815 | 37,362 | 295 | 43,404 | 5,945 | 49,349 | 242,110 | 291,459 |
| 1947 | . | . | 1,980 | 3,327 | 50,279 | 234 | 55,820 | 1,116 | 56,936 | 272,596 | 329,532 |
| 1954 | $\cdots$ | $\cdots$ | 2,508 | 4,591 | 60,838 | 932 | 68,869 | 796 | 69,665 | 329,707 | 399,372 |



Tasmania

| 1891 |  |  | 323 | 1,421 | 8,059 | 1,935 | 11,738 | 418 | 12,156 | 56,951 | 69,107 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  | $\cdots$ | 462 | 2,434 | 10,229 | 2,071 | 15,196 | 356 | 15,552 | 67,299 | 82,851 |
| 1911 |  | . | 642 | 1,249 | 10,715 | 411 | 13,017 | 326 | 13,343 | 80,277 | 93,620 |
| 1921 | $\cdots$ | $\cdots$ | 347 | 1,593 | 11,484 | 67 | 13,491 | 510 | 14,001 | 92,036 | 106,037 |
| 1933 | . | . | 798 | 1,423 | 13,082 | 116 | 15,419 | 1,442 | 16,861 | 95,641 | 112,502 |
| 1947 | . | . | 659 | 1,198 | 17,693 | 86 | 19,636 | 481. | 20,117 | 107,717 | 127,834 |
| 1954 | . | . | 788 | 1,329 | 21,590 | 246 | 23,953 | 279 | 24,232 | 127,391 | 151,623 |

[^15]PERCENTAGE DISTRIBUTION OF FEMALES ACCORDING TO OCCUPATIONAL STATUS, CENSUSES, 1891 TO 1954.

| Year | Occupational Status |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Work Force |  |  |  |  |  |  | Not in Work Force |  |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Foree |  |  |
|  | Employer | Self. employed | Employee (on wage or salary) | Helper <br> (not on wage or salary) | Total |  |  |  |  |

New South Wales (b)

| 1891 |  | . | 0.51 | 2.73 | 10.65 | 1.46 | 15.35 | 0.56 | 15.91 | 84.09 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  |  | 0.77 | 2.61 | 11.22 | 0.94 | 15.54 | 0.57 | 16.11 | 83.89 | 100.00 |
| 1911 |  |  | 0.74 | 1.66 | 12.97 | 0.63 | 16.00 | 0.34 | 16.34 | 83.66 | 100.00 |
| 1921 |  | $\cdots$ | 0.31 | 1.69 | 12.75 | 0.12 | 14.87 | 0.75 | 15.62 | 84.38 | 100.00 |
| 1933 |  | . | 0.45 | 1.47 | 12.37 | 0.15 | 14.44 | 2.55 | 16.99 | 83.01 | 100.00 |
| 1947 |  |  | 0.58 | 1.12 | 16.87 | 0.13 | 18.70 | 0.46 | 19.16 | 80.84 | 100.00 |
| 1954 |  |  | 0.62 | 1.08 | 17.02 | 0.18 | 18.90 | 0.38 | 19.28 | 80.72 | 100.00 |

Victoria

| 1891 | . | $\ldots$ | 0.57 | 2.94 | 13.48 | 1.09 | 18.08 | 0.60 | 18.68 | 81.32 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  | . | 0.84 | 3.44 | 14.09 | 5.04 | 23.41 | 0.46 | 23.87 | 76.13 | 100.00 |
| 1911 |  | . | 1.18 | 1.90 | 15.93 | 0.47 | 19.48 | 0.46 | 19.94 | 80.06 | 100.00 |
| 1921 |  | . | 0.53 | 1.89 | 15.30 | 0.13 | 17.85 | 0.98 | 18.83 | 81.17 | 100.00 |
| 1933 |  |  | 0.77 | 1.82 | 15.83 | 0.21 | 18.63 | 2.29 | 20.92 | 79.08 | 100.00 |
| 1947 |  | . | 0.73 | 1.43 | 18.22 | 0.11 | 20.49 | 0.40 | 20.89 | 79.11 | 100.00 |
| 1954 | - | $\cdots$ | 0.73 | 1.34 | 18.54 | 0.22 | 20.83 | 0.25 | 21.08 | 78.92 | 100.00 |

Queensland

| 1891 (c) | $\ldots$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 (c) | . . |  |  |  |  |  |  |  |  |  |
| 1911 | $\cdots$ | 0.67 | 1.53 | 12.81 | 1.27 | 16.28 | 0.40 | 16.68 | 83.32 | 100.00 |
| 1921 | $\cdots$ | 0.40 | 1.50 | 12.46 | 0.16 | 14.52 | 0.83 | 15.35 | 84.65 | 100.00 |
| 1933 | . | 0.82 | 1.48 | 12.05 | 0.19 | 14.54 | 2.34 | 16.88 | 83.12 | 100.00 |
| 1947 | $\cdots$ | 0.77 | 1.12 | 14.59 | 0.17 | 16.65 | 0.57 | 17.22 | 82.78 | 100.00 |
| 1954 | . | 0.78 | 1.16 | 14.42 | 0.31 | 16.67 | 0.41 | 17.08 | 82.92 | 100.00 |

South Australita (d)

| 1891 | . | $\ldots$ | 0.66 | 1.20 | 12.36 | 1.03 | 15.25 | 0.27 | 15.52 | 84.48 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | $\ldots$ | $\cdots$ | 0.61 | 2.00 | 13.16 | 1.26 | 17.03 | 0.39 | 17.42 | 82.58 | 100.00 |
| 1911 | $\cdots$ | $\cdots$ | 0.76 | 1.66 | 12.95 | 0.76 | 16.13 | 0.21 | 16.34 | 83.66 | 100.00 |
| 1921 | $\cdots$ | $\cdots$ | 0.32 | 1.74 | 12.76 | 0.08 | 14.90 | 0.55 | 15.45 | 84.55 | 100.00 |
| 1933 | $\cdots$ | $\cdots$ | 0.66 | 1.31 | 12.82 | 0.10 | 14.89 | 2.04 | 16.93 | 83.07 | 100.00 |
| 1947 | $\cdots$ | $\cdots$ | 0.60 | 1.01 | 15.26 | 0.07 | 16.94 | 0.34 | 17.28 | 82.72 | 100.00 |
| 1954 | . | . | 0.63 | 1.15 | 15.23 | 0.23 | 17.24 | 0.20 | 17.44 | 82.56 | 100.00 |

Western Australla


Tasmanta

| 1891 | $\ldots$ | . | 0.47 | 2.06 | 11.66 | 2.80 | 16.99 | 0.60 | 17.59 | 82.41 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | $\cdots$ | $\cdots$ | 0.56 | 2.94 | 12.34 | 2.50 | 18.34 | 0.43 | 18.77 | 81.23 | 100.00 |
| 1911 | . | $\cdots$ | 0.68 | 1.33 | 11.45 | 0.44 | 13.90 | 0.35 | 14.25 | 85.75 | 100.00 |
| 1921 | $\cdots$ | $\cdots$ | 0.33 | 1.50 | 10.83 | 0.06 | 12.72 | 0.48 | 13.20 | 86.80 | 100.00 |
| 1933 | $\cdots$ | $\ldots$ | 0.71 | 1.27 | 11.63 | 0.10 | 13.71 | 1.28 | 14.99 | 85.01 | 100.00 |
| 1947 | $\cdots$ | $\cdots$ | 0.51 | 0.94 | 13.84 | 0.07 | 15.36 | 0.38 | 15.74 | 84.26 | 100.00 |
| 1954 | $\cdots$ | $\cdots$ | 0.52 | 0.88 | 14.24 | 0.16 | 15.80 | 0.18 | 15.98 | 84.02 | 100.00 |

[^16]As a proportion of the total male population, male employers were more numerous and males self-employed less numerous in 1911 in all States than in any other Census year for which occupational status data were obtained, the one exception being male employers in New South Wales, who were proportionately more numerous in 1891 . In 1921 male employers were proportionately less numerous and males self-employed more numerous than in any other Census year, exceptions in this case being male employers in Victoria in 1947 and 1954 and South Australia in 1954.

Over the period covered male employers and self-employed combined became proportionately less numerous in New South Wales, Victoria, South Australia and Tasmania, although New South Wales was the only State in which the trend was unbroken. In Queensland and Western Australia, the trend was in the opposite direction up till 1933, but thereafter followed the pattern of the other States. In 1954, the proportion of employers and self-employed combined in every State had reached the lowest level recorded at any Census over the period 1891 to 1954.

Reductions in the proportions of male employers and self-employed in general were accompanied by increases in the proportion of male employees (on wage or salary), but in 1921 and 1933 reductions in the former were accompanied by decreases in the latter also, because of the rise in the proportion of unemployed males in all States as the result of the depressed economic conditions in those years.

The proportion of males employed as helpers (not on wage or salary) whilst relatively important, particularly in Victoria, South Australia and Tasmania, up till the 1911 Census, has since declined, until in 1954, in all of the States, other than Queensland, the proportion was not greater than half of one per cent of the total male population and in Queensland it was less than one per cent.

Changes in the proportion of those not at work over the period 1891 to 1954 were not characterized by any particular long-period trend since the conditions affecting employment and unemployment were not alike at the several Census dates nor were they necessarily identical in all States at a particular Census date. The relatively high proportion not at work in 1921 and the record proportion in 1933 reflect the severity of the depressed economic conditions prevailing in those years, whilst the proportion in 1954, which is the lowest recorded at any Census, in each State reflects the improvement in employment opportunities since the end of the 1939-45 War.

The proportion of males not in the work force, consisting of children not attending school, full-time students, pensioners, persons of independent means, inmates of institutions and others not engaged in industry, which represented generally a little over a third of the total male population in each State, does not show any marked changes over the period 1891 to 1954 except in the case of Western Australia, where the proportion increased from 24.6 per cent in 1901 to 34.7 per cent in 1921. The relatively low proportions shown for this State at the Censuses of 1901 and to a lesser degree in 1911 can be attributed to the influx of male workers following the important discoveries of gold during the 1890 's. From 1921 onwards, however, the proportion of males not in the work force in Western Australia was very much the same as those in the other States. Tasmania, which from 1911 onwards has had the highest proportion among the States of males not in the work force, had at the 1954 Census a proportion of just over 40 per cent.

As regards the female population, the proportions of employers have not varied greatly over the period 1891 to 1954, in one instance only (in Victoria in 1911) rising above one per cent, while those of self-employed females have in general declined. The combined proportions showed a general tendency downward in all States, the proportions in 1901 being highest in all States for which data were obtained and those in 1947 or 1954 being the lowest recorded.

The proportion of female employees (on wage or salary), on the other hand, showed a general tendency to increase over the period, but this movement was more attributable to increases in the total female work force rather than to changes in the proportions of employers and self-employed, as was the case in the male population.

Except in the earlier Census years of 1891 and 1901, the proportions of females employed as helpers (not on wage or salary) were relatively unimportant. Since 1901 there has been a general decrease to insignificant proportions in all States, although the proportions in 1954 were higher than in 1947. The proportions of females not at work generally followed the same pattern as those for males, and apart from the Censuses of 1921 and 1933 in all States and in several other instances, were less than 0.5 per cent of the total female population.

## OCCUPATIONAL STATUS IN INDUSTRIES.

(After distribution of numbers recorded in the inadequately described or not stated industry group or whose occupational status was not stated.)

## 5. Industry Groups by Occupational Status.

The next two tables show, for males and females respectively, how the numbers engaged in or attached to the main industry groups were distributed throughout Australia as a whole according to occupational status. The numbers are also expressed (i) as the percentage
which the number in each occupational status in each industry group represented of the total in the same industry group, and (ii) as the percentage which the number in each occupational status in each industry group represented of the total in the same occupational status.

## OCCUPATIONAL STATUS OF MALES IN INDUSTRY GROUPS, AUSTRALIA: NUMBERS AND PERCENTAGE DISTRIBUTIONS, 30th JUNE, 1954.

| Industry Group | Occupational Status |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Work Force |  |  |  |  |  |  | Not in Work Force |  |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |  |  |
|  | Employer | Selfemployed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |  |  |

Number

| Agriculture, Grazing and Dairying .. Other | 62,572 1,473 | 201,020 8,018 | $\begin{array}{r}154,158 \\ 15,242 \\ \hline\end{array}$ | $\begin{array}{r}15,598 \\ \hline 204\end{array}$ | $\begin{array}{r} 433,348 \\ 24,937 \end{array}$ | 6,611 $\mathbf{5 4 8}$ | $\begin{array}{r} 439,959 \\ 25,485 \end{array}$ | $\cdots$ | $\begin{array}{r} 439,959 \\ 25,485 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, Primary Production | 64,045 | 209,038 | 169,400 | 15,802 | 458,285 | 7,159 | 465,444 |  | 465,444 |
| Mining and Quarrying | 631 | 1,689 | 57,683 | 32 | 60,035 | 1,003 | 61,038 |  | 61,038 |
| Manufacturing | 35,254 | 24,771 | 736,127 | 367 | 796,519 | 11,644 | 808,163 |  | 808,163 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 312 | 276 | 69,117 | 9 | 69,714 | 567 | 70,281 |  | 70,281 |
| Building and Construction | 26,555 | 30,670 | 261,313 | 228 | 318,766 | 6,305 | 325,071 |  | 325,071 |
| Transport and Storage | 9,030 | 22,132 | 208,154 | 203 | 239,519 | 3,362 | 242,881 |  | 242,881 |
| Communication .. | 34 | 137 | 63,824 | 13 | 64,008 | 460 | 64,468 | . | 64,468 |
| Finance land Property : Busi. ness Services (n.e.i.) | 3,527 | 3,059 | 57,873 | 41 | 64,500 | 489 | 64,989 |  | 64,989 |
| Commerce | 51,021 | 45,582 | 288,422 | 904 | 385,929 | 5,346 | 391,275 | $\cdots$ | 391,275 |
| Public Authority (n.e.i.) and Professional Activities .. | 14,387 | 8,153 | 238,160 | 203 | 260,903 | 2,181 | 263,084 |  | 263,084 |
| Amusement, Hotels, Cafes, Personal Service, etc. | 16,081 | 14,097 | 66,589 | 627 | 97,394 | 2,498 | 99,892 |  | 99,892 |
| Other Industries . . | 1 | 13 | 19 | 1 | 34 |  | 34 |  | 34 |
| Not in Work Force |  |  |  |  |  |  |  | 1,689,498 | 1,689,498 |
| Total | 220,878 | 359,617 | 2,216,681 | 18,430 | 2,815,606 | 41,014 | 2,856,620 | 1,689,498 | 4,546,118 |

Percentage Distribution in Each Industry Group

| Agriculture, Grazing and $\begin{array}{ccc}\text { Dairying } & \text {.. } & \text {.. } \\ \text { Other } & \text {.. }\end{array}$ | $\begin{array}{r} 14.22 \\ 5.78 \end{array}$ | 45.69 <br> $\mathbf{3 1 . 4 6}$ | $\begin{aligned} & 35.04 \\ & 59.81 \end{aligned}$ | 3.55 0.80 | $\begin{aligned} & 98.50 \\ & 97.85 \end{aligned}$ | 1.50 2.15 | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ |  | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| duction .. | 13.76 | 44.91 | 36.39 | 3.40 | 98.46 | 1.54 | 100.00 | . | 100.00 |
| Mining and Quarrying | 1.04 | 2.77 | 94.50 | 0.05 | 98.36 | 1.64 | 100.00 |  | 100.00 |
| Manufacturing .. | 4.36 | 3.08 | 91.07 | 0.05 | 98.56 | 1.44 | 100.00 |  | 100.00 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance). | 0.45 | 0.39 | 98.34 | 0.01 | 99.19 | 0.81 | 100.00 |  | 100.00 |
| Building and Construction | 8.17 | 9.43 | 80.39 | 0.07 | 98.06 | 1.94 | 100.00 |  | 100.00 |
| Transport and Storage | 3.72 | 9.11 | 85.70 | 0.09 | 98.62 | 1.38 | 100.00 |  | 100.00 |
| Communication .. .. | 0.06 | 0.21 | 99.00 | 0.02 | 99.29 | 0.71 | 100.00 | $\cdots$ | 100.00 |
| Finance and Property: Business Services (n.e.i.) | 5.43 | 4.71 | 89.05 | 0.06 | 99.25 | 0.75 | 100.00 |  | 100.00 |
| Commerce . . . . | 13.04 | 11.65 | 73.71 | 0.23 | 98.63 | 1.37 | 100.00 |  | 100.00 |
| Public Authority (n.e.i.) and Professional Activities . | 5.47 | 3.10 | 90.52 | 0.08 | 99.17 | 0.83 | 100.00 | . | 100.00 |
| Amusement, Hotels, Cafes, Personal Service, \&c. | 16.10 | 14.11 | 66.66 | 0.63 | 97.50 | 2.50 | 100.00 |  | 100.00 |
| Other Industries | 2.94 | 38.24 | 55.88 | 2.94 | 100.00 |  | 100.00 |  | 100.00 |
| Not in Work Force |  |  |  |  |  |  | .. | 100.00 | 100.00 |
| Total | 4.86 | 7.91 | 48.76 | 0.41 | 61.94 | 0.90 | 62.84 | 37.16 | 100.00 |

(a) See note to table on page 221. (n.e.i.) -Not elsewhere included,

OCCUPATIONAL STATUS OF MALES IN INDUSTRY GROUPS, AUSTRALIA: NUMBERS AND PERCENTAGE DISTRIBUTIONS, 30th JUNE, 1954 -continued.

Percentage Distribution in Each Occupational Status

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Agriculture, Grazing and Dairying .. Other \& $$
\begin{array}{r}
28.33 \\
0.67
\end{array}
$$ \& $$
\begin{array}{r}
55.90 \\
2.23
\end{array}
$$ \& $$
\begin{aligned}
& 6.95 \\
& 0.69
\end{aligned}
$$ \& $$
\begin{array}{r}
84.63 \\
1.11
\end{array}
$$ \& $$
\begin{array}{r}
15.39 \\
0.89
\end{array}
$$ \& $$
\begin{array}{r}
16.12 \\
1.34
\end{array}
$$ \& $$
\begin{array}{r}
15.40 \\
0.89
\end{array}
$$ \& \& 9.68
0.56 <br>
\hline \& 29.00 \& 58.13 \& 7.64 \& 85.74 \& 16.28 \& 17.46 \& 16.29 \& \& 10.24 <br>
\hline Mining and Quarrying Manufacturing \& 0.28
15.96 \& 0.46
6.89 \& 2.60 \& 0.17 \& 2.13 \& 2.45 \& 2.14 \& \& 1.34 <br>
\hline Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) \& 15.96
0.14 \& 6.89
0.08 \& 33.21
3.12 \& 1.99
0.05 \& 28.29
2.48 \& 28.39
1.38 \& 28.29

2.46 \& \& 17.78 <br>
\hline Building and Construction \& 12.02 \& 0.08
8.53 \& 3.12
11.80 \& 0.05
1.24 \& 2.48
11.32 \& 1.38
15.37 \& 2.46
11.37 \& \& 1.54
7.15 <br>
\hline Transport and Storage \& 4.09 \& 6.15 \& 9.39 \& 1.10 \& 8.51 \& 15.30 \& $\begin{array}{r}1.37 \\ 8.50 \\ \hline\end{array}$ \& \& 5.15 <br>
\hline Fommance and Property: \& 0.02 \& 0.04 \& 2.88 \& 0.07 \& 2.27 \& 1.12 \& 2.26 \& $\ldots$ \& 1.42 <br>
\hline Business Services (n.e.i.) \& 1.60 \& 0.85 \& 2.61 \& 0.22 \& 2.29 \& 1.19 \& 2.28 \& \& 1.43 <br>
\hline Commerce Authority (n.e.i.) and \& 23.10 \& 12.68 \& 13.01 \& 4.92 \& 13.71 \& 13.03 \& 13.70 \& \& 8.61 <br>
\hline Professional Activities . .
Amusement, Hotels, Cafes, \& 6.51 \& 2.27 \& 10.74 \& 1.10 \& 9.27 \& 5.32 \& 9.21 \& \& 5.79 <br>
\hline Personal Service, \&c. . \& 7.28 \& 3.92 \& 3.00 \& 3.40 \& 3.45 \& 6.09 \& 3.50 \& \& 2.20 <br>
\hline Other Industries .. \& 0.00 \& 0.00 \& 0.00 \& 0.00 \& 0.00 \& 0.00 \& 0.00 \& \& 0.00 <br>
\hline Not in Work Force \& \& \& \& \& \& \& \& 100.00 \& 37.16 <br>
\hline Total \& 100.00 \& 100.00 \& 100.00 \& 100.00 \& 100.00 \& 100.00 \& 100.00 \& 100.00 \& 100.00 <br>
\hline
\end{tabular}

(a) See note to table on page 221. (n.e.i.) -Not elsewhere included.

OCCUPATIONAL STATUS OF FEMALES IN INDUSTRY GROUPS, AUSTRALIA : NUMBERS AND PERCENTAGE DISTRIBUTIONS, 30th JUNE, 1954.

| Industry Group |
| :--- |

(a) See note to table on page 221. (n.e.i.) -Not elsewhere included,

OCCUPATIONAL STATUS OF FEMALES IN INDUSTRY GROUPS, AUSTRALIA : NUMBERS AND PERCENTAGE DISTRIBUTIONS, 30th JUNE, 1954 -continued.

| Industry Group | Occupational Status |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Work Force |  |  |  |  |  |  | Not in Work Force |  |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |  |  |
|  | Employer | Selfemployed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |  |  |
| Number-continued |  |  |  |  |  |  |  |  |  |
| Building and Construction | 254 | 64 | 3,457 | 28 | 3,803 | 33 | 3,836 | . | 3,836 |
| Transport and Storage .. | 419 | 200 | 14,055 | 46 | 14,720 | 158 | 14,878 |  | 14,878 |
| Communication .. .- | 16 | 52 | 16,691 | 31 | 16,790 | 189 | 16,979 | $\ldots$ | 16,979 |
| Finance and Property: Business Services (n,e.i.) | 234 | 318 | 33,803 | 36 | 34,391 | 270 | 34,661 |  | 34,661 |
| Commerce . . . . | 9,803 | 13,994 | 163,242 | 2,292 | 189,331 | 2,801 | 192,132 | . | 192,132 |
| Public Authority (n.e.i.) and Professional Activities .. | 1,328 | 3,434 | 180,611 | 532 | 185,905 | 2,739 | 188,644 | . | 188,644 |
| Amusements, Hotels, Cafes, Personal Service, \&c. | 7,003 | 16,627 | 98,072 | 1,710 | 123,412 | 3,613 | 127,025 |  | 127,025 |
| Other Industries . . . | ,003 | 15 | ${ }^{6}$ | 1 | -22 | , | 22 |  | -22 |
| Not in Work Force |  | . . |  |  |  |  |  | 3,595,010 | 3,595,010 |
| Total | 30,104 | 51,583 | 739,802 | 9,913 | 831,402 | 14,000 | 845,402 | 3,595,010 | 4,440,412 |


| Agriculture, Grazing and $\begin{array}{ccc}\text { Dairying } & . . & . \\ \text { Other } & . . & .\end{array}$ | $\begin{array}{r} 21.85 \\ 6.09 \end{array}$ | $\begin{aligned} & 38.73 \\ & 11.17 \end{aligned}$ | $\begin{aligned} & 23.47 \\ & 72.08 \end{aligned}$ | $\begin{array}{r} 14.85 \\ 7.11 \end{array}$ | $\begin{aligned} & 98.90 \\ & 96.45 \end{aligned}$ | $\begin{aligned} & 1.10 \\ & 3.55 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ |  | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, Primary Production | 21.76 | 38.56 | 23.77 | 14.82 | 98.91 | 1.09 | 100.00 |  | 100.00 |
| Mining and Quarrying | 2.15 | 0.75 | 96.26 | 0.19 | 99.35 | 0.65 | 100.00 |  | 100.00 |
| Manufacturing .. | 1.71 | 1.88 | 94.57 | 0.18 | 98.34 | 1.66 | 100.00 | $\ldots$ | 100.00 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 0.32 | 0.02 | 99.03 |  | 99.37 | 0.63 | 100.00 |  | 100.00 |
| Building and Construction | 6.62 | 1.67 | 90.12 | 0.73 | 99.14 | 0.86 | 100.00 |  | 100.00 |
| Transport and Storage . . | 2.82 | 1.34 | 94.47 | 0.31 | 98.94 | 1.06 | 100.00 |  | 100.00 |
| Communication .. .. | 0.10 | 0.31 | 98.30 | 0.18 | 98.89 | 1.11 | 100.00 | $\cdots$ | 100.00 |
| Finance and Property: Business Services (n.e.i.) | 0.68 | 0.92 | 97.52 | 0.10 | 99.22 | 0.78 | 100.00 |  | 100.00 |
| Commerce . . . . | 5.10 | 7.29 | 84.96 | 1.19 | 98.54 | 1.46 | 100.00 |  | 100.00 |
| Public Authority (n.e.i.) and Professional Activities .. | 0.71 | 1.82 | 95.74 | 0.28 | 98.55 | 1.45 | 100.00 | . | 100.00 |
| Amusement, Hotels, Cafes, Personal Service, \&c. | 5.51 | 13.09 | 77.21 | 1.35 | 97.16 | 2.84 | 100.00 |  | 100.00 |
| Other Industries |  | 68.18 | 27.27 | 4.55 | 100.00 | . . | 100.00 |  | 100.00 |
| Not in Work Force |  |  |  |  |  | $\cdots$ | .. | 100.00 | 100.00 |
| Total | 0.68 | 1.16 | 16.66 | 0.22 | 18.72 | 0.32 | 19.04 | 80.96 | 100.00 |

Percentage in Each Occupational Status

| Agriculture, Grazing and Dairying .. Other | 23.49 0.04 | 24.29 0.04 | $\begin{aligned} & 1.03 \\ & 0.02 \end{aligned}$ | $\begin{array}{r} 48.47 \\ 0.14 \end{array}$ | 3.85 0.02 | 2.49 0.05 | 3.83 0.02 | $\cdots$ | 0.73 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, Primary Production .. . | 23.53 | 24.33 | 1.05 | 48.61 | 3.87 | 2.54 | 3.85 | . | 0.73 |
| Mining and Quarrying | 0.09 | 0.02 | 0.13 | 0.02 | 0.12 | 0.05 | 0.13 |  | 0.02 |
| Manufacturing ... | 13.04 | 8.37 | 29.33 | 4.21 | 27.14 | 27.20 | 27.14 | $\cdots$ | 5.17 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) .. | 0.04 |  | 0.55 |  | 0.49 | 0.19 | 0.48 |  | 0.09 |
| Building and Construction | 0.84 | 0.12 | 0.47 | 0.28 | 0.46 | 0.24 | 0.45 |  | 0.09 |
| Transport and Storage | 1.39 | 0.39 | 1.89 | 0.46 | 1.77 | 1.12 | 1.75 | $\cdots$ | 0.34 |
| Communication .. | 0.05 | 0.10 | 2.26 | 0.31 | 2.01 | 1.35 | 2.01 |  | 0.38 |
| Finance and Property: <br> Business Services (n.e.i.) | 0.79 | 0.62 | 4.57 | 0.36 | 4.14 | 1.93 | 4.09 |  | 0.78 |
| Commerce .. .. . | 32.56 | 27.13 | 22.07 | 23.12 | 22.77 | 20.01 | 22.73 |  | 4.33 |
| Public Authority (n.e.i.) and Professional Activities .. | 4.41 | 6.66 | 24.41 | 5.37 | 22.36 | 19.56 | 22.31 | $\ldots$ | 4.25 |
| Amusement, Hotels, Cafes, Personal Service, \&c. | 23.26 | 32.23 | 13.27 | 17.25 | 14.84 | 25.81 | 15.03 |  | 2.86 |
| Other Industries .. .. |  | 0.03 | 0.00 | 0.01 | 0.03 | . | 0.03 |  | 0.00 |
| Not in Work Force |  |  |  |  |  |  |  | 100.00 | 80.96 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221. (n.e.i.) -Not elsewhere included,

Of the male population, the highest proportions of employers and self-employed in any industry were in the Primary Production, Amusement, Hotels, \&c., and Commerce groups. The Amusement, \&c., group had the highest proportion of employers ( 16.1 per cent), but the Primary Production group had by far the highest proportion of self-employed ( 44.9 per cent), and also of employer and self-employed combined ( 58.7 per cent). Unpaid helpers were relatively greater in these industries, and employees on wage or salary relatively less. The highest proportions of employees (on wage or salary) were in Communication, Electricity, Gas, \&c., and Mining and Quarrying, in that order. Of the total number in each occupational status in the whole male population, nearly 86 per cent of unpaid helpers, 29 per cent of all employers, and over 58 per cent of all self-employed workers, were engaged in Primary Production, and a correspondingly small proportion of all male wage and salary earners. Over 48 per cent of all male wage and salary earners and over 28 per cent of all male employers were engaged in or attached to Manufacturing, Building and Construction and Electricity, Gas, Water, \&c., industries, whilst Commerce absorbed over 23 per cent of all male employers, but only 13 per cent of the employees.

For female occupational status within industries, Primary Production had by far the highest proportions of any industry group for employers, self-employed, and helpers (not on wage or salary), and the lowest for employees. Electricity, Gas, \&c., Communication, and Finance and Property, in that order, had the highest proportions for employees. Of all female employers, the highest proportion was engaged in Commerce ( 32.6 per cent) followed by Agriculture, Grazing and Dairying ( 23.5 per cent), Amusement, Hotels, Cafes, Personal Service, \&c. ( 23.3 per cent), and Manufacturing ( 13.0 per cent) The same industry groups predominated in the case of self-employed females, but the order and proportions differed somewhat, the largest being engaged in Amusement, Hotels, Cafes, Personal Service, \&c. ( 32.2 per cent), Commerce (27.1 per cent), Agriculture, Grazing and Dairying ( 24.3 per cent), and Manufacturing ( 8.4 per cent). The largest proportions of employees on wages or salaries were engaged in Manufacturing (29.3 per cent), Public Authority (n.e.i.) and Professional Activities ( 24.4 per cent), Commerce ( 22.1 per cent), and Amusement, Hotels, Cafes, Personal Service, \&c. (13.3 per cent).

Of female helpers (not on wage or salary), whose numbers were relatively small, nearly half was engaged in Agriculture, Grazing and Dairying, with Commerce and Amusement, Hotels, \&c., constituting the bulk of the remaining half.

The following table shows, for Australia as a whole, the proportional distribution of persons in the work force (males and females combined) according to occupational status by industry groups.

PERCENTAGE DISTRIBUTION OF PERSONS IN THE WORK FORCE ACCORDING TO OCCUPATIONAL STATUS AND INDUSTRY GROUPS, AUSTRALIA, 30th JUNE, 1954.

| - Industry Group | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not atWork (a) | Total inWorkForce |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Agriculture, Grazing and Dairying Other <br> Total, Primary Production | 14.75 5.78 | 45.21 31.31 | 34.25 59.90 | 4.32 0.85 | 98.53 97.84 | 1.47 2.16 | 100.00 100.00 |
|  | 14.28 | 44.50 | 35.57 | 4.14 | 98.49 | 1.51 | 100.00 |
| Mining and Quarrying <br> Manufacturing <br> Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 1.05 | 2.73 | 94.53 | 0.06 | 98.37 | 1.63 | 100.00 |
|  | 3.78 | 2.80 | 91.86 | 0.07 | 98.51 | 1.49 | 100.00 |
|  | 0.44 | 0.37 | 98.38 | 0.01 | 99.20 | 0.80 | 100.00 |
| Building and Construction Transport and Storage | 8.15 | 9.34 | 80.50 | 0.08 | 98.07 | 1.93 | 100.00 |
|  | 3.66 | 8.66 | 86.21 | 0.10 | 98.63 | 1.37 | 100.00 |
| Communication Finance and Property: Business Services (n.e.i.) | 0.06 | 0.23 | 98.86 | 0.05 | 99.20 | 0.80 | 100.00 |
|  | 3.77 | 3.39 | 92.00 | 0.08 | 99.24 | 0.76 | 100.00 |
| Commerce <br> Public Authority (n.e.i.) and Professional Activities | 10.42 | 10.21 | 77.42 | 0.55 | 98.60 | 1.40 | 100.00 |
|  | 3.48 | 2.57 | 92.70 | 0.16 | 98.91 | 1.09 | 100.00 |
| Amusement, Hotels, Cafes, Personal Service, \&c. Other Industries | 10.17 | 13.54 | 72.57 |  | 97.31 | 2.69 | 100.00 |
|  | 1.79 | 50.00 | 44.64 | 3.57 | 100.00 | ... | 100.00 |
| Total | 6.78 | 11.11 | 79.85 | 0.77 | 98.51 | 1.49 | 100.00 |

(a) See note to table on page 221, (n.e.i.) -Not elsewhere included,

Of all persons in the work force in 1954, 79.9 per cent were employees (on wage or salary), representing an increase of 2.6 per cent over the corresponding percentage in 1947. Other grades of occupational status, showed decreases as compared with 1947.
6. Geographical Distribution of Occupational Status in the Primary Industry Group.

The tables in this section show the distribution among the several States and Territories of the numbers of males and females in each occupational status within the Primary Production group.

## OCCUPATIONAL STATUS OF MALES IN PRIMARY PRODUCTION: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total inWork Force |
|  | Employer | Self-Employed | Employee $\underset{\text { salary })}{(\text { on wage }}$ or | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales ... | 20,574 | 64,351 | 57,800 | 4,259 | 146,984 | 3,229 | 150,213 |
| Victoria .... .... ... | 13,107 | 60,137 | 30,193 | 4,478 | 107,915 | 1,323 | 109,238 |
| Queensland | 15,416 | 37,566 | 43,102 | 3,794 | -99,878 | 1,719 | 101,597 |
| South Australia .... .... .... | 6,202 | 22,374 | 14,336 | 1,307 | 44,219 | 272 | 44,491 |
| Western Australia .... .... .... | 6,104 | 16,202 | 15,357 | 1,265 | 38,928 | 340 | 39,268 |
| Tasmania .... .... ... .... .... .... | 2,377 | 8,125 | 7,526 | . 684 | 18,712 | 248 | 18,960 |
| Northern Territory .... ... | 185 | 145 | 775 | 11 | 1,116 | 18 | 1,134 |
| Australian Capital Territory | 80 | 138 | 311 | 4 | 533 | 10 | 543 |
| Australia | 64,045 | 209,038 | 169,400 | 15,802 | 458,285 | 7,159 | 465,444 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 13.70 | 42.84 | 38.48 | 2.83 | 97.85 | 2.15 | 100.00 |
| Victoria | 12.00 | 55.05 | 27.64 | 4.10 | 98.79 | 1.21 | 100.00 |
| Queensland | 15.17 | 36.98 | 42.43 | 3.73 | 98.31 | 1.69 | 100.00 |
| South Australia ... | 13.94 | 50.29 | 32.22 | 2.94 | 99.39 | 0.61 | 100.00 |
| Western Australia | 15.54 | 41.26 | 39.11 | 3.22 | 99.13 | 0.87 | 100.00 |
| Tasmania ....... ... | 12.54 | 42.85 | 39.69 | 3.61 | 98.69 | 1.31 | 100.00 |
| Northern Territory .... .... | 16.31 | 12.79 | 68.34 | 0.97 | 98.41 | 1.59 | 100.00 |
| Australian Capital Territory | 14.73 | 25.42 | 57.27 | 0.74 | 98.16 | 1.84 | 100.00 |
| Australia | 13.76 | 44.91 | 36.39 | 3.40 | 98.46 | 1.54 | 100.00 |

(a) See note to table on page 221.

## OCCUPATIONAL STATUS OF FEMALES IN PRIMARY PRODUCTION: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | $\begin{aligned} & \text { Total in } \\ & \text { Work } \\ & \text { Foree } \end{aligned}$ |
|  | Employer | Self-Employed | $\begin{gathered} \text { Employee } \\ \text { (om wage or } \\ \text { salary) } \end{gathered}$ | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales | 2,293 | 3,566 | 2,474 | 1,315 | 9,648 | 170 | 9,818 |
| Victoria ... | 1,529 | 4,094 | 1,438 | 1,336 | 8,397 | 68 | 8,465 |
| Queensland | 1,762 | 2,185 | 2,109 | 1,284 | 7,340 | 71 | 7,411 |
| South Australia | 690 | 1,469 | 804 | 447 | 3,410 | 19 | 3,429 |
| Western Australia .... .... ... | 596 | 899 | 684 | 328 | 2,507 | 17 | 2,524 |
| Tasmania .... ... .... .... .... .... | 194 | 313 | 185 | 109 | 801 | 9 | 810 |
| Northern Territory .... .. | 9 | 11 | 33 | .... | 53 | 1 | 54 |
| Australian Capital Territory | 11 | 15 | 11 | .... | 37 | 1 | 38 |
| Australia | 7,084 | 12,552 | 7,738 | 4,819 | 32,193 | 356 | 32,549 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales . | 23.36 | 36.32 | 25.20 | 13.39 | 98.27 | 1.73 | 100.00 |
| Victoria .... .... .... .... .... . | 18.06 | 48.37 | 16.99 | 15.78 | 99.20 | 0.80 | 100.00 |
| Queensland | 23.78 | 29.48 | 28.46 | 17.32 | 99.04 | 0.96 | 100.00 |
| South Australia .... .... .... .... | 20.12 | 42.84 | 23.45 | 13.04 | 99.45 | 0.55 | 100.00 |
| Western Australia .... .... ... | 23.61 | 35.62 | 27.10 | 13.00 | 99.33 | 0.67 | 100.00 |
| Tasmania .......)... .... .... ... | 23.95 | 38.64 | 22.84 | 13.46 | 98.89 | 1.11 | 100.00 |
| Northern Territory ....... | 16.67 | 20.37 | 61.11 |  | 98.15 | 1.85 | 100.00 |
| Australian Capital Territory | 28.95 | 39.47 | 28.95 |  | 97.37 | 2.63 | 100.00 |
| Australia | 21.76 | 38.56 | 23.77 | 14.82 | 98.91 | 1.09 | 100.00 |

(a) See note to table on page 221.

The States with the highest and lowest percentages respectively in each occupational status for males were as follows:-Employers, Western Australia 15.5 per cent, Victoria 12.0 per cent; self-employed, Victoria 55.1 per cent, Queensland 37.0 per cent; employees (on wage or salary), Queensland 42.4 per cent, Victoria 27.6 per cent; helpers (not on wage or salary), Victoria 4.1 per cent, New South Wales 2.8 per cent; not at work, New South Wales 2.2 per cent, South Australia 0.6 per cent. The proportions for males overall did not differ greatly from those in 1947, the trend being generally upwards, except for helpers, and those not at work, where the 1954 proportions were without exception lower than in 1947. For females, while the proportions of employers were much the same as in 1947, those of self-employed and helpers were consistently higher, and those of employees lower.

The Agriculture, Grazing and Dairying industries included the major proportion of those persons engaged in the Primary Production group, and comprised 439,959 males and 32,352 females. The proportions of males and females in each occupational status were much the same as for the Primary group as a whole, those for employers, self-employed and helpers being in general slightly higher and those for employees slightly lower. Persons engaged in Forestry and Fishing accounted for the majority of the remainder of those engaged in Primary Production, and the number of females engaged was very small. Among males 5.8 per cent were employers, 31.5 per cent were self-employed, and 59.8 per cent were employees (on wage or salary). Amongst the States these proportions ranged from about 5 per cent (New South Wales) to 9.7 per cent (Tasmania) for employers, from 22.2 per cent (Queensland) to 45.3 per cent (South Australia) for self-employed, and from 47.5 per cent (South Australia) to 69.1 per cent (Queensland) for employees.

## 7. Geographical Distribution of Occupational Status in Mining and Quarrying Industries.

In the next two tables will be found for States and Territories particulars of males and females in each occupational status in the Mining and Quarrying industries.

## OCCUPATIONAL STATUS OF MALES IN MINING AND QUARRYING: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales .... ... | 174 | 288 | 29,845 | 11 | 30,318 | 573 | 30,891 |
| Victoria .... .... ... .... .... .... | 165 | 155 | 4,108 | 2 | 4,430 | 82 | 4,512 |
| Queensland ................ | 94 | 450 | 8,509 | 5 | 9,058 | 137 | 9,195 |
| South Australia .... ... ... | 59 | 139 | 2,310 | 2 | 2,510 | 32 | 2,542 |
| Western Australia .... ... | 80 | 450 | 8,623 | 10 | 9,163 | 121 | 9,284 |
| Tasmania ......... | 33 | 62 | 3,497 | 2 | 3,594 | 39 | 3,633 |
| Northern Territory .... .... .... | 25 | 144 | 773 | .... | 942 | 19 | 961 |
| Australian Capital Territory | 1 | 1 | 18 | ... | 20 | .... | 20 |
| Australia | 631 | 1,689 | 57,683 | 32 | 60,035 | 1,003 | 61,038 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 0.56 | 0.93 | 96.61 | 0.05 | 98.15 | 1.85 | 100.00 |
| Victoria .... .... .... .... .... ... | 3.66 | 3.44 | 91.04 | 0.04 | 98.18 | 1.82 | 100.00 |
| Queensland .... .... .... .... .... | 1.02 | 4.89 | 92.54 | 0.06 | 98.51 | 1.49 | 100.00 |
| South Australia .i. .... .... . | 2.32 | 5.47 | 90.87 | 0.08 | 98.74 | 1.26 | 100.00 |
| Western Australia .... .... .... | 0.86 | 4.85 | 92.88 | 0.11 | 98.70 | 1.30 | 100.00 |
| Tasmania ........... .... .... ... | 0.90 | 1.71 | 96.26 | 0.06 | 98.93 | 1.07 | 100.00 |
| Northern Territory .......... | 2.60 | 14.98 | 80.44 | .... | 98.02 | 1.98 | 100.00 |
| Australian Capital Territory | 5.00 | 5.00 | 90.00 | .... | 100.00 | .... | 100.00 |
| Australia | 1.04 | 2.77 | 94.50 | 0.05 | 98.36 | 1.64 | 100.00 |

(a) See note to table on page 221.

## OCCUPATIONAL STATUS OF FEMALES IN MINING AND QUARRYING: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory |
| :--- |

(a) See note to table on page 221.

Among males in Mining and Quarrying there were, owing to the different types of mining and quarrying principally carried on in the various States, considerable disparities between the States in the proportions of employers, self-employed and employees (on wage or salary). Employers and self-employed were relatively few, their numbers having declined both absolutely and proportionately from the already low numbers in 1947, and employees constituted by far the majority of those engaged in the industry.

## 8. Geographical Distribution of Occupational Status in the Manufacturing Group.

In the next two tables will be found, for States and Territories, particulars of males and females in the Manufacturing group according to occupational status.

OCCUPATIONAL STATUS OF MALES IN MANUFACTURING:
NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not atWork (a) | $\begin{aligned} & \text { Total in } \\ & \text { Work } \\ & \text { Force } \end{aligned}$ |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales | 13,238 | 9,482 | 292,277 | 117 | 315,114 | 5,143 | 320,257 |
| Victoria | 11,883 | 7,616 | 231,704 | 109 | 251,312 | 3,279 | 254,591 |
| Queensland ... .... .... .... .. | 4,331 | 3,433 | 82,139 | 55 | 89,958 | 1,813 | 91,771 |
| South Australia .... .... .... .... | 2,699 | 2,052 | 70,704 | 33 | 75,488 | 631 | 76,119 |
| Western Australia .... .... | 2,066 | 1,364 | 38,292 | 25 | 41,747 | 459 | 42,206 |
| Tasmania ....... .... .... .... . | 949 | 753 | 20,080 | 26 | 21,808 | 297 | 22,105 |
| Northern Territory .... .... .... | 40 | 41 | 242 | 1 | 324 | 15 | 339 |
| Australian Capital Territory | 48 | 30 | 689 | 1 | 768 | 7 | 775 |
| Australia | 35,254 | 24,771 | 736,127 | 367 | 796,519 | 11,644 | 808,163 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 4.13 | 2.96 | 91.26 | 0.04 | 98.39 | 1.61 | 100.00 |
| Victoria | 4.67 | 2.99 | 91.01 | 0.04 | 98.71 | 1.29 | 100.00 |
| Queensland | 4.72 | 3.74 | 89.50 | 0.06 | 98.02 | 1.98 | 100.00 |
| South Australia | 3.55 | 2.69 | 92.89 | 0.04 | 99.17 | 0.83 | 100.00 |
| Western Australia | 4.89 | 3.23 | 90.73 | 0.06 | 98.91 | 1.09 | 100.00 |
| Tasmania .... ... .... .... .... .... | 4.29 | 3.41 | 90.84 | 0.12 | 98.66 | 1.34 | 100.00 |
| Northern Territory .... ....... | 11.80 | 12.09 | 71.39 | 0.30 | 95.58 | 4.42 | 100.00 |
| Australian Capital Territory | 6.20 | 3.87 | 88.90 | 0.13 | 99.10 | 0.90 | 100.00 |
| Australia | 4.36 | 3.08 | 91.07 | 0.05 | 98.56 | 1.44 | 100.00 |

(a) See note to table on page 221.

OCCUPATIONAL STATUS OF FEMALES IN MANUFACTURING: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupationai Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not atWork (a) | Total inWork Force |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not ${ }_{\text {on }}^{\text {walary }}$ wr | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales .... ... | 1,530 | 1,675 | 88,105 | 155 | 91,465 | 1,856 | 93,321 |
| Victoria .... .... .... .... .... .... | 1,551 | 1,421 | 85,679 | 136 | 88,787 | 1,135 | 89,922 |
| Queensland .... ... .... ... ... | 404 | -666 | 17,056 | 56 | 18,182 | 471 | 18,653 |
| South Australia .... .... .... .... | 223 | 275 | 14,556 | 30 | 15,084 | 194 | 15,278 |
| Western Australia .... .... ... | 152 | 187 | 7,064 | 24 | 7,427 | 100 | 7,527 |
| Tasmania .......t... .... .... ... | 62 | 80 | 4,411 | 14 | 4,567 | 50 |  |
| Northern Territory .......... | 4 | 9 | 36 9 | 1 | - 50 | 2 | - 52 |
| Australian Capital Territory | 1 |  |  | .... | 101 | .... | 101 |
| Australia | 3,927 | 4,318 | 217,002 | 416 | 225,663 | 3,808 | 229,471 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 1.64 | 1.79 | 94.41 | 0.17 | 98.01 | 1.99 | 100.00 |
| Victoria .... | 1.73 | 1.58 | 95.28 | 0.15 | 98.74 | 1.26 | 100.00 |
| Queensland ....... | 2.17 | 3.57 | 91.44 | 0.30 | 97.48 | 2.52 | 100.00 |
| South Australia .... .... .... ... | 1.46 | 1.80 | 95.27 | 0.20 | 98.73 | 1.27 | 100.00 |
| Western Australia ........... | 2.02 | 2.48 | 93.85 | 0.32 | 98.67 | 1.33 | 100.00 |
| Tasmania ....... .... .... .... ... | 1.34 | 1.73 | 95.54 | 0.31 | 98.92 | 1.08 | 100.00 |
| Northern Territory .......... | 7.69 | 17.31 | 69.23 | 1.92 | 96.15 | 3.85 | 100.00 |
| Australian Capital Territory | 0.99 | 4.95 | 94.06 | .... | 100.00 | .... | 100.00 |
| Australia | 1.71 | 1.88 | 94.57 | 0.18 | 98.34 | 1.66 | 100.00 |

(a) See note to table on page 221.

The Manufacturing group, which represented 28.3 per cent of all males and 27.1 per cent of all females in the work force in Australia, showed a fairly uniform distribution in respect of occupational status in the several States. The proportion of employers was highest in Western Australia and lowest in South Australia for males, and highest in Queensland and lowest in Tasmania for females; self-employed were highest in Queensland both for males and females, lowest in South Australia for males and in Victoria for females; employees (on wage or salary) were highest in South Australia for males and in Tasmania for females, and lowest in Queensland both for males and females.
9. Geographical Distribution of Occupational Status in the Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) Group.
Particulars of occupational status for males and females in the Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) Group are shown for each State and Territory in the two tables which follow.

OCCUPATIONAL STATUS OF MALES IN ELECTRICITY, GAS, WATER AND SANITARY SERVICES (PRODUCTION, SUPPLY AND MAINTENANCE): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total inWork Force |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (on wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| - Number |  |  |  |  |  |  |  |
| New South Wales .... .... .. | 104 | 92 | 25,781 | 2 | 25,979 | 249 | 26,228 |
| Victoria .... .... .... .... .... .... | 91 | 72 | 24,039 | 4 | 24,206 | 162 | 24,368 |
| Queensland .... .... .... .... ... | 64 | 55 | 7,285 |  | 7,404 | 80 | 7,484 |
| South Australia .... .... .... .... | 19 | 19 | 5,190 |  | 5,228 | 33 | 5,261 |
| Western Australia .... .... .... | 21 | 34 | 3,903 | 2 | 3,960 | 25 | 3,985 |
| Tasmania ....... .... .... .... ... | 8 | 4 | 2,594 | 1 | 2,607 | 16 | 2,623 |
| Northern Territory ........... | 3 | .... | 108 |  | 111 | 2 | -113 |
| Australian Capital Territory | 2 | $\ldots$ | 217 | $\ldots$ | 219 |  | 219 |
| Australia | 312 | 276 | 69,117 | 9 | 69,714 | 567 | 70,281 |

(a) See note to table on page 221.

## OCCUPATIONAL STATUS OF MALES IN ELECTRICITY, GAS, WATER AND SANITARY SERVICES (PRODUCTION, SUPPLY AND MAINTENANCE): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954 - continued.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total inWork Force |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (rot on wage or salary) | Total |  |  |
| Percentage |  |  |  |  |  |  |  |
| New South Wales ... | 0.40 | 0.35 | 98.29 | 0.01 | 99.05 | 0.95 | 100.00 |
| Victoria .... .... .... .... .... .. | 0.37 | 0.30 | 98.65 | 0.02 | 99.34 | 0.66 | 100.00 |
| Queensland .... .... .... .... .. | 0.86 | 0.73 | 97.34 |  | 98.93 | 1.07 | 100.00 |
| South Australia .... .... .... .... | 0.36 | 0.36 | 98.65 |  | 99.37 | 0.63 | 100.00 |
| Western Australia .... .... .... | 0.53 | 0.85 | 97.94 | 0.05 | 99.37 | 0.63 | 100.00 |
| Tasmania ....... .... .... .... ... | 0.31 | 0.15 | 98.89 | 0.04 | 99.39 | 0.61 | 100.00 |
| Northern Territory .... .... ... | 2.65 | .... | 95.58 | .... | 98.23 | 1.77 | 100.00 |
| Australian Capital Territory | 0.91 | .... | 99.09 | .... | 100.00 | .... | 100.00 |
| Australia | 0.45 | 0.39 | 98.34 | 0.01 | 99.19 | 0.81 | 100.00 |

(a) See note to table on page 221.

OCCUPATIONAL STATUS OF FEMALES IN ELECTRICITY, GAS, WATER AND SANITARY SERVICES (PRODUCTION, SUPPLY AND MAINTENANCE): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Fork Force |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (on wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales | 6 |  | 1,510 | ... | 1,516 | 11 | 1,527 |
| Victoria .... .... .... .... .... ... | 3 | 1 | 1,492 | $\ldots$ | 1,496 | 8 | 1,504 |
| Queensland .... .... .... .... ... |  | $\ldots$ | 413 | $\ldots$ | 413 | 4 | 417 |
| South Australia .... .... .... ... | 1 | $\ldots$ | 298 | $\ldots$ | 299 | 1 | 300 |
| Western Australia .... .... ... | 2 | $\ldots$ | 212 | $\ldots$ | 214 | 1 | 215 |
| Tasmania .... .... .... .... .... .... | 1 | $\ldots$ | 170 | ... | 171 | 1 | 172 |
| Northern Territory ........... | .... | $\ldots$ | 1 | .... | 1 |  | 1 |
| Australian Capital Territory | ... | ... | .... | $\ldots$ | .... | ... | $\ldots$ |
| Australia | 13 | 1 | 4,096 | $\ldots$ | 4,110 | 26 | 4,136 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 0.39 |  | 98.89 | .... | 9.9 .28 | 0.72 | 100.00 |
| Victoria .... ... .... .... .... ... | 0.20 | 0.07 | 99.20 | .... | 99.47 | 0.53 | 100.00 |
| Queensland .... .... .... .... .... |  | .... | 99.04 | $\ldots$ | 99.04 | 0.96 | 100.00 |
| South Australia .... .... .... .. | 0.33 | ... | 99.34 | .... | 99.67 | 0.33 | 100.00 |
| Western Australia .... .... .... | 0.93 | ... | 98.60 | $\ldots$ | 99.53 | 0.47 | 100.00 |
| Tasmania ....... .... .... .... ... | 0.58 | .... | 98.84 | .... | 99.42 | 0.58 | 100.00 |
| Northern Territory Australian Capital Territory | .... | .... | 100.00 | .... | 100.00 | .... | 100.00 |
| Australian Capital Territory |  | ... | .... | .... | .... | $\ldots$ | .... |
| Australia | 0.32 | 0.02 | 99.03 | $\ldots$ | 99.37 | 0.63 | 100.00 |

(a) See note to table on page 221.

In the Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) group, the great majority of both males and females were employees. Tasmania had the largest proportion of male employees, 98.9 per cent, and Queensland the lowest, 97.3 per cent. Of the 4,136 females employed in this group 99.0 per cent were employees (on wage or salary).

## 10. Geographical Distribution of Occupational Status in the Building and Construction Group.

The next two tables show for States and Territories particulars for males and females in the Building and Construction group according to occupational status.

## OCCUPATIONAL STATUS OF MALES IN BUILDING AND CONSTRUCTION: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | $\underset{\substack{\text { Not at } \\ \text { Work }}}{ }$ (a) | Total in Force |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales | 9,702 | 10,802 | 93,218 | 82 | 113,804 | 2,716 | 116,520 |
| Victoria .... .... .... .... .... .. | 7,547 | 9,288 | 66,859 | 58 | 83,752 | 1,504 | 85,256 |
| Queensland ... .... .... .... .... | 3,948 | 4,038 | 40,867 | 34 | 48,887 | 1,168 | 50,055 |
| South Australia | 2,318 | 3,122 | 23,224 | 23 | 28,687 | 296 | 28,983 |
| Western Australia .... ... .... | 2,075 | 2,255 | 23,414 | 22 | 27,766 | 359 | 28,125 |
| Tasmania .... ... .... .... .... .... | 757 | 1,008 | 11,059 | 7 | 12,831 | 225 | 13,056 |
| Northern Territory ........... | 94 | 82 | 1,087 | 1 | 1,264 | 22 | 1,286 |
| Australian Capital Territory | 114 | 75 | 1,585 | 1 | 1,775 | 15 | 1,790 |
| Australia | 26,555 | 30,670 | 261,313 | 228 | 318,766 | 6,305 | 325,071 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales .... .... .... | 8.33 | 9.27 | 80.00 | 0.07 | 97.67 | 2.33 | 100.00 |
| Victoria .... .... .... .... .... .... | 8.85 | 10.90 | 78.42 | 0.07 | 98.24 | 1.76 | 100.00 |
| Queensland .... .... ... .... .... | 7.89 | 8.07 | 81.64 | 0.07 | 97.67 | 2.33 | 100.00 |
| South Australia .... .... .... .... | 8.00 | 10.77 | 80.13 | 0.08 | 98.98 | 1.02 | 100.00 |
| Western Australia .... .... ... | 7.37 | 8.02 | 83.25 | 0.08 | 98.72 | 1.28 | 100.00 |
| Tasmania ....... .... .... .... .. | 5.80 | 7.72 | 84.71 | 0.05 | 98.28 | 1.72 | 100.00 |
| Northern Territory ........... | 7.31 | 6.38 | 84.52 | 0.08 | 98.29 | 1.71 | 100.00 |
| Australian Capital Territory | 6.37 | 4.19 | 88.55 | 0.05 | 99.16 | 0.84 | 100.00 |
| Australia | 8.17 | 9.43 | 80.39 | 0.07 | 98.06 | 1.94 | 100.00 |

(a) See note to table on page 221.

OCCUPATIONAL STATUS OF FEMALES IN BUILDING AND CONSTRUCTION:
NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (on wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales .... .... ... | 85 | 26 | 1,402 | 8 | 1,521 | 17 | 1,538 |
| Victoria ... ... .... .... .... ... | 73 | 10 | 978 | 7 | 1,068 | 8 | 1,076 |
| Queensland ... .... .... .... .... | 48 | 11 | 396 | 5 | 460 | 6 | 466 |
| South Australia .... ... .... ... | 29 | 7 | 232 | 2 | 270 | 1 | 271 |
| Western Australia .... .... ... | 10 | 6 | 341 | 5 | 362 | 1 | 363 |
| Tasmania .... ... .... .... .... .... | 5 | 3 | 85 | 1 | 94 | .... | 94 |
| Northern Territory .... .... ... | 2 | 1 | 7 | $\ldots$ | 10 | .... | 10 |
| Australian Capital Territory | 2 |  | 16 | ... | 18 | .... | 18 |
| Australia | 254 | 64 | 3,457 | 28 | 3,803 | 33 | 3,836 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales .... .... ... | 5.52 | 1.69 | 91.16 | 0.52 | 98.89 | 1.11 | 100.00 |
| Victoria ... .... .... .... .... .... | 6.79 | 0.93 | 90.89 | 0.65 | 99.26 | 0.74 | 100.00 |
| Queensland .... .... .... .... .... | 10.30 | 2.36 | 84.98 | 1.07 | 98.71 | 1.29 | 100.00 |
| South Australia .... .... .... ... | 10.70 | 2.58 | 85.61 | 0.74 | 99.63 | 0.37 | 100.00 |
| Western Australia .... .... ... | 2.75 | 1.65 | 93.94 | 1.38 | 99.72 | 0.28 | 100.00 |
| Tasmania | 5.32 | 3.19 | 90.43 | 1.06 | 100.00 |  | 100.00 |
| Northern Territory | 20.00 | 10.00 | 70.00 | .... | 100.00 | $\ldots$ | 100.00 |
| Australian Capital Territory | 11.11 | .... | 88.89 | .... | 100.00 | $\ldots$ | 100.00 |
| Australia | 6.62 | 1.67 | 90.12 | 0.73 | 99.14 | 0.86 | 100.00 |

(a) See note to table on page 221.

In the Building and Construction group, the proportion of male employers in Australia was 8.2 per cent, that of self-employed 9.4 per cent, and employees (on wage or salary) 80.4 per cent, compared with 6.7 per cent, 6.4 per cent and 83.4 per cent respectively in 1947, thus showing a definite movement from the employee group to the employer and self-employed groups. Of the States, Victoria had the highest proportion of employers, 8.9 per cent, and self-employed 10.9 per cent, and Tasmania had the lowest, 5.8 per cent of employers and 7.7 per cent of selfemployed, whilst Tasmania had the highest proportion of employees (on wage or salary), 84.7 per cent, and Victoria the lowest, 78.4 per cent. Females employed in the Building and Construction group were relatively few and 90.1 per cent were employees (on wage or salary). However, as compared with 1947, a movement from the employee group to the employer-selfemployed, similar to that in the males, was apparent.
11. Geographical Distribution of Occupational Status in the Transport and Storage Group.

In the next two tables will be found, for States and Territories, particulars of males and females in the Transport and Storage group according to occupational status.

## OCCUPATIONAL STATUS OF MALES IN TRANSPORT AND STORAGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at (a) | Total inWork Force |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (on wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales ... | 3,997 | 8,963 | 80,227 | 77 | 93,264 | 1,519 | 94,783 |
| Victoria .... .... .... .... .... .... | 2,200 | 5,512 | 50,691 | 45 | 58,448 | . 685 | 59,133 |
| Queensland .... ... | 1,241 | 3,590 | 32,471 | 37 | 37,339 | 653 | 37,992 |
| South Australia .... .... .... ... | 651 | 1,545 | 20,078 | 16 | 22,290 | 206 | 22,496 |
| Western Australia .... .... ... | 537 | 1,503 | 16,798 | 12 | 18,850 | 178 | 19,028 |
| Tasmania .... ... .... .... .... .... | 346 | 865 | 6,768 | 15 | 7,994 | 105 | 8,099 |
| Northern Territory ....... .... | 38 | 87 | 686 |  | 811 | 14 | 825 |
| Australian Capital Territory | 20 | 67 | 435 | 1 | 523 | 2 | 525 |
| Australia .... .... .... .... ... | 9,030 | 22,132 | 208,154 | 203 | 239,519 | 3,362 | 242,881 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales ... | 4.22 | 9.46 | 84.64 | 0.08 | 98.40 | 1.60 | 100.00 |
| Victoria .... .... .... .... .... | 3.72 | 9.32 | 85.72 | 0.08 | 98.84 | 1.16 | 100.00 |
| Queensland .... .... .... .... ... | 3.26 | 9.45 | 85.47 | 0.10 | 98.28 | 1.72 | 100.00 |
| South Australia .... .... .... .. | 2.89 | 6.87 | 89.25 | 0.07 | 99.08 | 0.92 | 100.00 |
| Western Australia .... .... ... | 2.82 | 7.90 | 88.28 | 0.06 | 99.06 | 0.94 | 100.00 |
| Tasmania .......... .... .... .... | 4.27 | 10.68 | 83.57 | 0.18 | 98.70 | 1.30 | 100.00 |
| Northern Territory ........... | 4.61 | 10.54 | 83.15 |  | 98.30 | 1.70 | 100.00 |
| Australian Capital Territory | 3.81 | 12.76 | 82.86 | 0.19 | 99.62 | 0.38 | 100.00 |
| Australia .... | 3.72 | 9.11 | 85.70 | 0.09 | 98.62 | 1.38 | 100.00 |

(a) See note to table on page 221.

## OCCUPATIONAL STATUS OF FEMALES IN TRANSPORT AND STORAGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory |
| :--- |

(a) See note to table on page 221.

## OCCUPATIONAL STATUS OF FEMALES IN TRANSPORT AND STORAGE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total inWorkForce |
|  | Employer | Self-Eimployed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Percentage |  |  |  |  |  |  |  |
| New South Wales .... .... ... | 3.51 | 1.19 | 93.82 | 0.25 | 98.77 | 1.23 | 100.00 |
| Victoria .... .... .... .... .... ... | 1.80 | 1.31 | 95.95 | 0.29 | 99.35 | 0.65 | 100.00 |
| Queensland ...: .... .... .... ... | 2.35 | 1.77 | 94.25 | 0.23 | 98.60 | 1.40 | 100.00 |
| South Australia .... .... .... .... | 2.73 | 1.08 | 95.03 | 0.25 | 99.09 | 0.91 | 100.00 |
| Western Australia .... ... | 4.01 | 1.84 | 91.87 | 0.87 | 98.59 | 1.41 | 100.00 |
| Tasmania .......... | 2.84 | 1.26 | 94.32 | 0.95 | 99.37 | 0.63 | 100.00 |
| Northern Territory ........ ... | 4.55 |  | 95.45 | .... | 100.00 | .... | 100.00 |
| Australian Capital Territory | .... | 4.55 | 95.45 | .... | 100.00 | .... | 100.00 |
| Australia | 2.82 | 1.34 | 94.47 | 0.31 | 98.94 | 1.06 | 100.00 |

(a) See note to table on page 221

Self-employed males in this industry occupied a more important place relative to employers in any other industry (where their numbers were other than negligible) except for the Primary Production and Mining and Quarrying groups. This was due to the inclusion in the Transport and Storage group of taxi and hire car and carrying and cartage services, where selfemployed males constituted more than one-third of the male work force.

Of the States, Tasmania had the highest proportions of both self-employed and employers, 10.7 per cent and 4.3 per cent respectively, while South Australia had the lowest for selfemployed ( 6.9 per cent), and Western Australia for employers ( 2.8 per cent). South Australia had the highest proportion of employees ( 89.3 per cent) and Tasmania the lowest (83.6 per cent). Amongst females the employee group predominated.
12. Geographical Distribution of Occupational Status in the Communication Group.

Particulars of the occupational status of males and females in the Communication group are shown for States and Territories in the following two tables.

OCCUPATIONAL STATUS OF MALES IN COMMUNICATION: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at (a) | TotalWorkin Force |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales .... .... .... | 25 | 46 | 24,700 | 3 | 24,774 | 212 | 24,986 |
| Victoria .... .... .... .... .... .... |  | 35 | 17,897 | 7 | 17,939 | 108 | 18,047 |
| Queensland .... .... .... .... .... | 2 | 21 | 9,156 | 1 | 9,180 | 80 | 9,260 |
| South Australia .... .... .... ... | 3 | 17 | 5,469 | .... | 5,489 | 22 | 5,511 |
| Western Australia .... .... ... |  | 11 | 4,080 |  | 4,091 | 20 | 4,111 |
| Tasmania .... .... .... .... .... .... | 4 | 7 | 2,067 | 2 | 2,080 | 14 | 2,094 |
| Northern Territory Australian Capital Territory | $\ldots$ | .... | $\begin{aligned} & 126 \\ & 329 \end{aligned}$ | $\cdots$ | $\begin{aligned} & 126 \\ & 329 \end{aligned}$ | 1 3 | 127 332 |
| Australia | 34 | 137 | 63,824 | 13 | 64,008 | 460 | 64,468 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales .... .... .... | 0.10 | 0.18 | 98.86 | 0.01 | 99.15 | 0.85 | 100.00 |
| Victoria .... .... .... .... .... ... |  | 0.19 | 99.17 | 0.04 | 99.40 | 0.60 | 100.00 |
| Queensland .... .... .... .... .... | 0.02 | 0.23 | 98.88 | 0.01 | 99.14 | 0.86 | 100.00 |
| South Australia .... .... .... .... | 0.05 | 0.31 | 99.24 | .... | 99.60 | 0.40 | 100.00 |
| Western Australia .... .... ... |  | 0.27 | 99.24 |  | 99.51 | 0.49 | 100.00 |
| Tasmania ........... .... .... .... | 0.19 | 0.33 | 98.71 | 0.10 | 99.33 | 0.67 | 100.00 |
| Northern Territory Australian Capital Territory | $\ldots$ | .... | 99.21 99.10 | $\ldots$ | 99.21 99.10 | 0.79 0.90 | 100.00 100.00 |
|  | $\cdots$ | .... |  | .... |  |  |  |
| Australia | 0.06 | 0.21 | 99.00 | 0.02 | 99.29 | 0.71 | 100.00 |

(a) See note to table on page 221.

OCCUPATIONAL STATUS OF FEMALES IN COMMUNICATION: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total inWorkForce |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales .... .... | 10 | 15 | 6,022 | 8 | 6,055 | 86 | 6,141 |
| Victoria .... .... .... .... .... ... | .... | 16 | 4,920 | 9 | 4,945 | 40 | 4,985 |
| Queensland .... ... .... .... .. |  | 6 | 2,499 | 2 | 2,507 | 38 | 2,545 |
| South Australia .... .... .... .... | 1 | 7 | 1,471 | 2 | 1,481 | 9 | 1,490 |
| Western Australia .... .... .... | 3 | 6 | 873 | 9 | 891 | 7 | 898 |
| Tasmania .... ... .... .... .... .... | 2 | 2 | 785 | 1 | 790 | 8 | 798 |
| Northern Territory .......... | .... |  | 33 | $\ldots$ | 83 |  | 33 89 |
| Australian Capital Territory | $\ldots$ | ... | 88 | .... | 88 | 1 | 89 |
| Australia | 16 | 52 | 16,691 | 31 | 16,790 | 189 | 16,979 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 0.16 | 0.25 | 98.06 | 0.13 | 98.60 | 1.40 | 100.00 |
| Victoria .... .... |  | 0.32 | 98.70 | 0.18 | 99.20 | 0.80 | 100.00 |
| Queensland ..... |  | 0.24 | 98.19 | 0.08 | 98.51 | 1.49 | 100.00 |
| South Australia .... | 0.07 | 0.47 | 98.73 | 0.13 | 99.40 | 0.60 | 100.00 |
| Western Australia | 0.33 | 0.67 | 97.22 | 1.00 | 99.22 | 0.78 | 100.00 |
| Tasmania .......... | 0.25 | 0.25 | 98.37 | 0.13 | 99.00 | 1.00 | 100.00 |
| Northern Territory .... .... .... | .... |  | 100.00 | .... | 100.00 |  | 100.00 |
| Australian Capital Territory | .... | .... | 98.88 | .... | 98.88 | 1.12 | 100.00 |
| Australia | 0.10 | 0.31 | 98.30 | 0.18 | 98.89 | 1.11 | 100.00 |

(a) See note to table on page 221.

The Communication group consisted mainly of the operation of Postal Telegraph and Telephone services, and the numbers of employers and self-employed were therefore almost negligible, the proportion of employees (on wage or salary) being about 98 or 99 per cent for both males and females.
13. Geographical Distribution of Occupational Status in the Finance and Property: Business Services (n.e.i.) Group.
The next two tables show, for States and Territories, particulars of males and females in the Finance and Property: Business Services (n.e.i.) group, according to occupational status.
OCCUPATIONAL STATUS OF MALES IN FINANCE AND PROPERTY: BUSINESS SERVICES (n.e.i.): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not atWork (a) | Total in Force |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales | 1,375 | 1,314 | 22,522 | 20 | 25,231 | 233 | 25,464 |
| Victoria .... .... .... .... .... .. | 1,098 | 919 | 16,965 | 15 | 18,997 | 121 | 19,118 |
| Queensland .... .... .... ... | 396 | 357 | 7,701 | 2 | 8,456 | 70 | 8,526 |
| South Australia .... .... .... .... | 283 | 229 | 4,799 | 2 | 5,313 | 24 | 5,337 |
| Western Australia .... .... .... | 288 | 163 | 4,021 | 2 | 4,474 | 26 | 4,500 |
| Tasmania ...... .... .... .... ... | 82 | 71 | 1,676 | $\ldots$ | 1,829 | 15 | 1,844 |
| Northern Territory ....... .... | 3 | 5 | 66 | .... | 74 | .... | 74 |
| Australian Capital Territory | 2 | 1 | 123 | .... | 126 | $\ldots$ | 126 |
| Australia | 3,527 | 3,059 | 57,873 | 41 | 64,500 | 489 | 64,989 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 5.40 | 5.16 | 88.44 | 0.08 | 99.08 | 0.92 | 100.00 |
| Victoria .... .... .... .... .... ... | 5.74 | 4.81 | 88.74 | 0.08 | 99.37 | 0.63 | 100.00 |
| Queensland .... .... .... .... | 4.65 | 4.19 | 90.32 | 0.02 | 99.18 | 0.82 | 100.00 |
| South Australia .... .... .... .. | 5.30 | 4.29 | 89.92 | 0.04 | 99.55 | 0.45 | 100.00 |
| Western Australia .... .... ... | 6.40 | 3.62 | 89.36 | 0.04 | 99.42 | 0.58 | 100.00 |
| Tasmania ....... .... .... .... ... | 4.45 | 3.85 | 90.89 | .... | 99.19 | 0.81 | 100.00 |
| Northern Territory ........... | 4.05 | 6.76 | 89.19 | .... | 100.00 | .... | 100.00 |
| Australian Capital Territory | 1.59 | 0.79 | 97.62 | .... | 100.00 |  | 100.00 |
| Australia | 5.43 | 4.71 | 89.05 | 0.06 | 99.25 | 0.75 | 100.00 |

[^17]OCCUPATIONAL STATUS OF FEMALES IN FINANCE AND PROPERTY: BUSINESS SERVICES (n.e.i.): NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at (a) | Total inWork Force |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (an wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales | 106 | 156 | 14,336 | 19 | 14,617 | 136 | 14,753 |
| Victoria .... .... .... .... .... ... | 62 | 79 | 1,9,560 | 9 | 9,710 | 60 | 9,770 |
| Queensland .... .... .... .... .... | 23 | 37 | 4,258 | 2 | 4,320 | 46 | 4,366 |
| South Australia | 17 | 20 | 2,689 | 3 | 2,729 | 14 | 2,743 |
| Western Australia | 22 | 20 | 2,046 | 3 | 2,091 | 10 | 2,101 |
| Tasmania .... ... .... .... .... .... | 4 | 5 | 861 | ... | 870 | 4 | 874 |
| Northern Territory .......... | .... |  | 18 | ... | 18 | .... | 18 |
| Australian Capital Territory | $\ldots$ | 1 | 35 | .... | 36 | .... | 36 |
| Australia | 234 | 318 | 33,803 | 36 | 34,391 | 270 | 34,661 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 0.72 | 1.06 | 97.17 | 0.13 | 99.08 | 0.92 | 100.00 |
| Victoria .... .... .... .... .... .. | 0.64 | 0.81 | 97.85 | 0.09 | 99.39 | 0.61 | 100.00 |
| Queensland .... .... .... .... .... | 0.53 | 0.85 | 97.53 | 0.04 | 98.95 | 1.05 | 100.00 |
| South Australia ... .... .... .... | 0.62 | 0.73 | 98.03 | 0.11 | 99.49 | 0.51 | 100.00 |
| Western Australia .... .... ... | 1.05 | 0.95 | 97.38 | 0.14 | 99.52 | 0.48 | 100.00 |
| Tasmania ....... .... .... .... .... | 0.46 | 0.57 | 98.51 | .... | 99.54 | 0.46 | 100.00 |
| Northern Territory .... .... ... | .... |  | 100.00 | $\ldots$ | 100.00 | .... | 100.00 |
| Austnalian Capital Territory | .... | 2.78 | 97.22 | .... | 100.00 |  | 100.00 |
| Australia .... .... .... .... .... | 0.68 | 0.92 | 97.52 | 0.10 | 99.22 | 0.78 | 100.00 |

(a) See note to table on page 221. (n.e.i.) -Not elsewhere included.

In the Finance and Property: Business Services (n.e.i.) group, which includes Banking, Insurance and Other Finance and Property, Business Services, \&c., the proportional distribution of employees was very similar in the several States, both for males and females, the proportions for the former being about 90 per cent and for the latter about 98 per cent. Employers and self-employed, predominantly males, were almost entirely confined to "Other Finance and Property, Business Services (n.e.i.)", those engaged in banking and insurance being nearly all employees (on wage or salary).

## 14. Geographical Distribution of Occupational Status in the Commerce Group.

The next two tables show, for States and Territories, particulars of males and females in the Commerce group according to occupational status.

OCCUPATIONAL STATUS OF MALES IN COMMERCE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not atWork (a) | Total inWorkFor Force |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (on wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales .... .... .. | 19,387 | 17,764 | 109,600 | 332 | 147,083 | 2,432 | 149,515 |
| Victoria .... .... .... .... .... ... | 15,154 | 13,082 | 80,988 | 234 | 109,458 | 1,258 | 110,716 |
| Queensland .... .... .... .... .. | 6,806 | 6,397 | 40,112 | 153 | 53,468 | 963 | 54,431 |
| South Australia | 4,372 | 4,149 | 26,634 | 89 | 35,244 | 296 | 35,540 |
| Western Australia .... ... | 3,671 | 2,835 | 22,026 | 74 | 28,606 | 277 | 28,883 |
| Tasmania .... .... .... .... ... | 1,439 | 1,223 | 8,351 | 20 | 11,033 | 111 | 11,144 |
| Northern Territory .... .... .... | 78 | 54 | 301 | 2 | 435 | 3 | 438 |
| Australian Capital Territory | 114 | 78 | 410 |  | 602 | 6 | 608 |
| Australia | 51,021 | 45,582 | 288,422 | 904 | 385,929 | 5,346 | 391,275 |

(a) See note to table on page 221,

OCCUPATIONAL STATUS OF MALES IN COMMERCE: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | $\begin{aligned} & \text { Total in } \\ & \text { Work } \\ & \text { Force } \end{aligned}$ |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (on wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| Percentage |  |  |  |  |  |  |  |
| New South Wales .... .... .... | 12.97 | 11.88 | 73.30 | 0.22 | 98.37 | 1.63 | 100.00 |
| Victoria .... .... .... .... .... .... | 13.69 | 11.81 | 73.15 | 0.21 | 98.86 | 1.14 | 100.00 |
| Queensland .... .... .... .... .... | 12.51 | 11.75 | 73.69 | 0.28 | 98.23 | 1.77 | 100.00 |
| South Australia .... .... .... .... | 12.30 | 11.68 | 74.94 | 0.25 | 99.17 | 0.83 | 100.00 |
| Western Australia .... .... .... | 12.71 | 9.81 | 76.26 | 0.26 | 99.04 | 0.96 | 100.00 |
| Tasmania | 12.91 | 10.97 | 74.94 | 0.18 | 99.00 | 1.00 | 100.00 |
| Northern Territory ........... | 17.81 | 12.33 | 68.72 | 0.46 | 99.32 | 0.68 | 100.00 |
| Australian Capital Territory | 18.75 | 12.83 | 67.43 | .... | 99.01 | 0.99 | 100.00 |
| Australia .... .... .... . | 13.04 | 11.65 | 73.71 | 0.23 | 98.63 | 1.37 | 100.00 |

(a) See note to table on page 221.

OCCUPATIONAL STATUS OF FEMALES IN COMMERCE:
NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | $\begin{aligned} & \text { Not at at } \\ & \begin{array}{c} \text { Work } \end{array} \end{aligned}$ | Total in Force |
|  | Employer | Self-Employed | $\begin{aligned} & \text { Employee } \\ & \text { (on wage or } \\ & \text { salary) } \end{aligned}$ | Helper (not on wage or salary) | Total |  |  |
| NuMBER |  |  |  |  |  |  |  |
| New South Wales | 3,577 | 5,347 | 63,583 | 891 | 73,398 | 1,290 | 74,688 |
| Victoria .... .... .... | 3,030 | 4,435 | 43,714 | 635 | 51,814 | 550 | 52,364 |
| Queensland .... .... .. | 1,345 | 1,827 | 22,345 | 320 | 25,837 | 529 | 26,366 |
| South Australia .... | 752 | 1,179 | 15,404 | 238 | 17,573 | 177 | 17,750 |
| Western Australia | 817 | 774 | 13,080 | 136 | 14,807 | 193 | 15,000 |
| Tasmania ....... .... ... | 236 | 409 | 4,655 | 66 | 5,366 | 53 | 5,419 |
| Northern Territory ........... | $\stackrel{22}{24}$ | 19 | 167 294 | 3 3 | 211 | 4 | 215 |
| Australian Capital Territory | 24 | 4 | 294 | 3 | 325 | 5 | 330 |
| Australia | 9,803 | 13,994 | 163,242 | 2,292 | 189,331 | 2,801 | 192,132 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 4.79 | 7.16 | 85.13 | 1.19 | 98.27 | 1.73 | 100.00 |
| Victoria .... .... .... | 5.79 | 8.47 | 83.48 | 1.21 | 98.95 | 1.05 | 100.00 |
| Queensland .... .... .. | 5.10 | 6.93 | 84.75 | 1.21 | 97.99 | 2.01 | 100.00 |
| South Australia .... | 4.24 | 6.64 | 86.78 | 1.34 | 99.00 | 1.00 | 100.00 |
| Western Australia | 5.44 | 5.16 | 87.20 | 0.91 | 98.71 | 1.29 | 100.00 |
| Tasmania .... ... .... .... | 4.35 | 7.55 | 85.90 | 1.22 | 99.02 | 0.98 | 100.00 |
| Northern Territory ........... | 10.23 | 8.84 | 77.67 | 1.40 | 98.14 | 1.86 | 100.00 |
| Australian Capital Territory | 7.27 | 1.21 | 89.09 | 0.91 | 98.48 | 1.52 | 100.00 |
| Australia | 5.10 | 7.29 | 84.96 | 1.19 | 98.54 | 1.46 | 100.00 |

(a) See note to table on page 221.

Both male and female employers and self-employed represented relatively high proportions of all those engaged in Commerce as compared with other specific industry groups, their combined proportions being exceeded only in the primary production industries and in the field of amusement, hotels, cafes, personal service, \&c. The proportion of female employers, however, was less than half that of employers amongst males, and self-employed only about twothirds of that of self employed males, while the proportion of female employees was correspondingly higher ( 85 per cent as compared with 74 per cent). Approximately four-fifths of the male employers and self-employed and 96 per cent of the female employers and selfemployed in Commerce were engaged in retail trade.

## 15. Geographical Distribution of Occupational Status in the Public Authority (ne.i.) and Professional Activities Group.

The next two tables show, for States and Territories, particulars of males and females in the Public Authority (n.e.i.) and Professional Activities Group according to occupational status,

OCCUPATIONAL STATUS OF MALES IN PUBLIC AUTHORITY (n.e.i.) AND PROFESSIONAL ACTIVITIES: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.


(a) See note to table on page 221. (n.e.i.) -Not elsewhere included.

When comparing the distribution of occupational status in the field of Public Authority (n.e.i.) and Professional Activities with that in other industries, it must be remembered that there were no employers and self-employed at all in public administration in the public-administered sectors of law, order and public safety, health and hospitals, and in the defence services, and relatively few in the spheres of religion, social welfare, and education. Among the professions in which male employers and self-employed were prominent were the legal profession (private practice) in which employers were nearly five times the number of self-employed; the medical profession, in which employers were half as many again as self-employed; the dental profession, in which employers were more than twice the number of self-employed; and the accountancy profession, in which employers were more than two and a half times as many as those self-employed.

OCCUPATIONAL STATUS OF FEMALES IN PUBLIC AUTHORITY (n.e.i.) AND PROFESSIONAL ACTIVITIES: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at (a) | Total inWork Force |
|  | Employer | Self-Employed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales .... .... .... | 570 | 1,381 | 67,922 | 143 | 70,016 | 1,263 | 71,279 |
| Victoria .... .... .... .... .... .... | 408 | 1,075 | 49,834 | 152 | 51,469 | 511 | 51,980 |
| Queensland .... .... .... ...: ... | 121 | 458 | 25,519 | 47 | 26,145 | 547 | 26,692 |
| South Australia .... .... .... ... | 111 | 235 | 14,734 | 36 | 15,116 | 173 | 15,289 |
| Western Australia .... .... ... | 84 | 181 | 13,483 | 140 | 13,888 | 165 | 14,053 |
| Tasmania | 31 | 98 | 6,584 | 11 | 6,724 | 67 | 6,791 |
| Northern Territory |  | 2 | +646 | 1 | 649 1898 | 10 | 659 1901 |
| Australian Capital Territory | 3 | 4 | 1,889 | 2 | 1,898 | 3 | 1,901 |
| Australia .... .... .... .... ... | 1,328 | 3,434 | 180,611 | 532 | 185,905 | 2,739 | 188,644 |

(a) See note to table on page 221,

OCCUPATIONAL STATUS OF FEMALES IN PUBLIC AUTHORITY (n.e.i.) AND PROFESSIONAL ACTIVITIES: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954 -continued.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Force |
|  | Employer | Self-Employed | $\begin{gathered} \text { Enuployee } \\ \text { (on wage ur } \\ \text { salary) } \end{gathered}$ | Helper (not on wage salary $)$ | Total |  |  |
| Percentage |  |  |  |  |  |  |  |
| New South Wales .... .... ... | 0.80 | 1.94 | 95.29 | 0.20 | 98.23 | 1.77 | 100.00 |
| Victoria .... .... .... .... .... .... | 0.79 | 2.07 | 95.87 | 0.29 | 99.02 | 0.98 | 100.00 |
| Queensland ....... ... .... ... | 0.45 | 1.72 | 95.60 | 0.18 | 97.95 | 2.05 | 100.00 |
| South Australia ... .... .... .... | 0.73 | 1.54 | 96.37 | 0.23 | 98.87 | 1.13 | 100.00 |
| Western Australia .... .... .... | 0.60 | 1.29 | 95.94 | 1.00 | 98.83 | 1.17 | 100.00 |
| Tasmania .... | 0.46 | 1.44 | 96.95 | 0.16 | 99.01 | 0.99 | 100.00 |
| Northern Territory .... .... |  | 0.30 | 98.03 | 0.15 | 98.48 | 1.52 | 100.00 |
| Australian Capital Territory | 0.16 | 0.21 | 99.37 | 0.10 | 99.84 | 0.16 | 100.00 |
| Australia | 0.71 | 1.82 | 95.74 | 0.28 | 98.55 | 1.45 | 100.00 |

(a) See note to table on page 221.

For female employers, private hospitals provided the main field of activity, but self-employed females were prominent in the spheres of teaching, libraries and reading rooms, music and the arts, nursing and typewriting and copying services and there was an increasing number of female employers and self-employed engaged in medicine.
16. Geographical Distribution of Occupational Status in the Amusement, Hotels, Cafes, Personal Service, \&c. Group.
The next two tables show, for States and Territories, particulars of males and females in the Amusement, Hotels, Cafes, Personal Service, \&c. group according to occupational status.

OCCUPATIONAL STATUS OF MALES IN AMUSEMENT, HOTELS, CAFES, PERSONAL SERVICE, \&c.: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not atWork (a) | Total in Work Force |
|  | Employer | Self-Employed | Employee (on wage or (on wage or salary) | Helper (not on wage or salary) | Total |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales | 6,158 | 5,382 | 26,732 | 203 | 38,475 | 1,128 | 39,603 |
| Victoria .... .... .... | 4,403 | 3,966 | 19,365 | 181 | 27,915 | 656 | 28,571 |
| Queensland | 2,549 | 2,377 | 7,798 | 131 | 12,855 | 382 | 13,237 |
| South Australia | 1,240 | 1,096 | 5,430 | 47 | 7,813 | 109 | 7,922 |
| Western Australia | 1,126 | 901 | 4,589 | 47 | 6,663 | 139 | 6,802 |
| Tasmania ....... .... .... .... .... | 531 | 333 | 1,942 | 16 | 2,822 | 73 | 2,895 |
| Northern Territory ........... | 36 | 24 | 207 | 1 | 268 | 8 | 276 |
| Australian Capital Territory | 38 | 18 | 526 | 1 | 583 | 3 | 586 |
| Australia | 16,081 | 14,097 | 66,589 | 627 | 97,394 | 2,498 | 99,892 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales | 15.55 | 13.59 | 67.50 | 0.51 | 97.15 | 2.85 | 100.00 |
| Victoria .... ... ... .... .... ... | 15.41 | 13.88 | 67.78 | 0.63 | 97.70 | 2.30 | 100.00 |
| Queensland .... .... .... .... .... | 19.25 | 17.96 | 58.91 | 0.99 | 97.11 | 2.89 | 100.00 |
| South Australia .... .... .... .... | 15.65 | 13.84 | 68.54 | 0.59 | 98.62 | 1.38 | 100.00 |
| Western Australia | 16.55 | 13.25 | 67.47 | 0.69 | 97.96 | 2.04 | 100.00 |
| Tasmania ....... | 18.34 | 11.50 | 67.08 | 0.56 | 97.48 | 2.52 | 100.00 |
| Northern Territory | 13.04 | 8.70 | 75.00 | 0.36 | 97.10 | 2.90 | 100.00 |
| Australian Capital Territory | 6.49 | 3.07 | 89.76 | 0.17 | 99.49 | 0.51 | 100.00 |
| Australia ... | 16.10 | 14.11 | 66.66 | 0.63 | 97.50 | 2.50 | 100.00 |

(a) See note to table on page 221 ,

Employers and self-employed represented comparatively high proportions of all males engaged in the sphere of amusement, hotels, cafes, personal service, \&c., employers being more numerous in the hotel, restaurant, and laundry industries and self-employed in hairdressing, boarding and lodging houses and in activities connected with racing and other professional sport. Hotels accounted for nearly one-quarter of the male employees on wages or salaries. Distribution of occupational status for males between the States was fairly uniform, except for Queensland, where the proportions of employers and self-employed were considerably higher, and that for employees considerably lower, than for other States, and Tasmania, where the proportion of employers was higher (second to Queensland), and that of self-employed lower, than for any other State.

OCCUPATIONAL STATUS OF FEMALES IN AMUSEMENT, HOTELS, CAFES, PERSONAL SERVICE, \&c.: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| State or Territory | Occupational Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Work |  |  |  |  | Not at (a) | Total inWorkForce |
|  | Employer | Self-Employed | Eimploye? (on wage or salary) | Helper (not ${ }^{\text {on }}$ wage or | TotaI |  |  |
| Number |  |  |  |  |  |  |  |
| New South Wales ... | 2,136 | 6,237 | 37,757 | 636 | 46,766 | 1,659 | 48,425 |
| Victoria .... .... . | 2,250 | 5,135 | 24,684 | 459 | 32,528 | 594 | 33,122 |
| Queensland .... ...... | 1,230 | 2,199 | 15,788 | 264 | 19,481 | 858 | 20,339 |
| South Australia .... .... ... .. | 582 | 1,320 | 8,130 | 155 | 10,187 | 166 | 10,353 |
| Western Australia .... .... .. | 523 | 1,281 | 7,433 | 144 | 9,381 | 234 | 9,615 |
| Tasmania | 244 | 415 | 3,478 | 41 | 4,178 | 85 | 4,263 |
| Northern Territory .... ....... | 26 | 20 | 304 | 11 | 361. | 14 | 375 |
| Australian Capital Territory | 12 | 20 | 498 | .... | 530 | 3 | 533 |
| Australia | 7,003 | 16,627 | 98,072 | 1,710 | 123,412 | 3,613 | 127,025 |
| Percentage |  |  |  |  |  |  |  |
| New South Wales ... | 4.41 | 12.88 | 77.97 | 1.31 | 96.57 | 3.43 | 100.00 |
| Victoria .... ... .... ... .... . | 6.79 | 15.50 | 74.53 | 1.39 | 98.21 | 1.79 | 100.00 |
| Queensland .... .... .... .... .. | 6.05 | 10.81 | 77.62 | 1.30 | 95.78 | 4.22 | 100.00 |
| South Australia | 5.62 | 12.75 | 78.53 | 1.50 | 98.40 | 1.60 | 100.00 |
| Western Australia ... | 5.44 | 13.32 | 77.31 | 1.50 | 97.57 | 2.43 | 100.00 |
| Tasmania | 5.72 | 9.74 | 81.59 | 0.96 | 98.01 | 1.99 | 100.00 |
| Northern Territory ........... | 6.94 | 5.33 | 81.07 | 2.93 | 96.27 | 3.73 | 100.00 |
| Australian Capital Territory | 2.25 | 3.75 | 93.44 | .... | 99.44 | 0.56 | 100.00 |
| Australia | 5.51 | 13.09 | 77.21 | 1.35 | 97.16 | 2.84 | 100.00 |

(a) See note to table on page 221.

Nearly three-quarters of all the female employers and self-employed in this field were engaged in hotel, boarding and lodging house and restaurant operations, but while the employers were distributed among these three industries, the major proportion of the selfemployed was concentrated in the boarding and lodging house industry.

Of female employees (on wage or salary), nearly 30 per cent were engaged in private domestic service and 25 per cent were employed in hotels. At the 1947 Census female private domestics constituted about 40 per cent of the employee group, and females employed in hotels about 20 per cent.

While the proportions of female employers in this field, apart from New South Wales, did not vary greatly from State to State, those for self-employed showed more disparity, Victoria being highest with 15.5 per cent and Tasmania lowest with 9.7 per cent. The proportion of female employees was highest in Tasmania ( 81.6 per cent) and lowest in Victoria ( 74.5 per cent).

## OCCUPATIONAL STATUS IN CONJUNCTION WITH AGE.

## 17. Occupational Status and Age of Males.

The following table shows, for five-year age groups, the numbers and proportional distributions of males according to occupational status,

OCCUPATIONAL STATUS AND AGE OF MALES:
NUMBERS AND PERCENTAGE DISTRIBUTIONS, AUSTRALIA, 30th JUNE, 1954.


Percentage Distribution in Each Age Group

| 0-4 | . | . | . | . | . | . | . | . . | 100.00 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 | . | . |  |  |  |  |  | $\ldots$ | 100.00 | 100.00 |
| 10-14 |  |  | 0.01 | 2.41 | 0.38 | 2.80 | 0.05 | 2.85 | 97.15 | 100.00 |
| 15-19 | . | 0.29 | 1.83 | 73.00 | 3.24 | 78.36 | 1.37 | 79.73 | 20.27 | 100.00 |
| 20-24 |  | 1.97 | 6.50 | 85.92 | 0.79 | 95.18 | 1.43 | 96.61 | 3.39 | 100.00 |
| 25-29 |  | 4.50 | 9.84 | 82.61 | 0.26 | 97.21 | 1.18 | 98.39 | 1.61 | 100.00 |
| 30-34 |  | 6.95 | 12.33 | 78.03 | 0.15 | 97.46 | 1.06 | 98.52 | 1.48 | 100.00 |
| 35-39 |  | 9.19 | 14.21 | 73.79 | 0.12 | 97.31 | 1.03 | 98.34 | 1.66 | 100.00 |
| 40-44 |  | 10.40 | 14.72 | 71.63 | 0.10 | 96.85 | 1.14 | 97.99 | 2.01 | 100.00 |
| 45-49 |  | 11.19 | 14.80 | 69.95 | 0.11 | 96.05 | 1.30 | 97.35 | 2.65 | 100.00 |
| 50-54 | $\cdots$ | 10.58 | 14.34 | 68.97 | 0.15 | 94.04 | 1.62 | 95.66 | 4.34 | 100.00 |
| 55-59 |  | 9.44 | 13.91 | 65.91 | 0.19 | 89.45 | 2.02 | 91.47 | 8.53 | 100.00 |
| 60-64 |  | 8.20 | 13.18 | 55.80 | 0.28 | 77.46 | 2.31 | 79.77 | 20.23 | 100.00 |
| 65-69 |  | 6.55 | 11.45 | 29.77 | 0.32 | 48.09 | 0.71 | 48.80 | 51.20 | 100.00 |
| 79 and over | . | 4.15 | 7.34 | 9.68 | 0.31 | 21.48 | 0.11 | 21.59 | 78.41 | 100.00 |
| Total | . | 4.86 | 7.91 | 48.76 | 0.41 | 61.94 | 0.90 | 62.84 | 37.16 | 100.00 |

Percentage Distribution in Each Occupational Status

| 0-4 |  | -• | . | . | $\cdots$ | -• | . | - | 29.22 | 10.86 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-9 |  |  |  |  | $\ldots$ |  | $\ldots$ | . . | 27.33 | 10.17 |
| 10-14 |  |  | 0.01 | 0.38 | 7.29 | 0.35 | 0.44 | 0.35 | 20.36 | 7.79 |
| 15-19 |  | 0.40 | 1.54 | 9.96 | 53.06 | 8.41 | 10.08 | 8.44 | 3.62 | 6.65 |
| 20-24 |  | 2.77 | 5.64 | 12.09 | 13.42 | 10.55 | 10.92 | 10.55 | 0.63 | 6.86 |
| 25-29 |  | 7.50 | 10.09 | 13.74 | 5.28 | 12.73 | 10.62 | 12.70 | 0.35 | 8.11 |
| 30-34 |  | 11.46 | 12.49 | 12.82 | 2.98 | 12.61 | 9.41 | 12.56 | 0.32 | 8.01 |
| 35-39 | . | 13.56 | 12.87 | 10.85 | 2.07 | 11.26 | 8.15 | 11.21 | 0.32 | 7.16 |
| 40-44 |  | 15.23 | 13.24 | 10.45 | 1.74 | 11.12 | 9.01 | 11.09 | 0.39 | 7.11 |
| 45-49 |  | 14.53 | 11.80 | 9.05 | 1.73 | 9.77 | 9.10 | 9.77 | 0.45 | 6.31 |
| 50-54 |  | 11.79 | 9.81 | 7.66 | 2.00 | 8.22 | 9.71 | 8.24 | 0.63 | 5.41 |
| 55-59 |  | 8.26 | 7.47 | 5.74 | 1.94 | 6.14 | 9.53 | 6.18 | 0.98 | 4.25 |
| 60-64 |  | 6.65 | 6.56 | 4.50 | 2.75 | 4.92 | 10.07 | 5.00 | 2.14 | 3.94 |
| 65-69 |  | 4.24 | 4.56 | 1.92 | 2.50 | 2.45 | 2.46 | 2.46 | 4.34 | 3.15 |
| 70 and over | . | 3.61 | 3.92 | 0.84 | 3.24 | 1.47 | 0.50 | 1.45 | 8.92 | 4.22 |
| Total | - | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221,

The table above shows that the numbers of male employers, self-employed and employees (on wage or salary), increased with age to a maximum and then regularly diminished. The maxima in employers and self-employed were reached in the age-group 40-44 years, and that for employees in the age-group 25-29 years. The age-group 40-44 years for employers and self-employed was the maximum also at each Commonwealth Census except for 1921 and (in the case of self-employed only) 1947, when the maxima were reached at age-group $30-34$ or 35-39 years. For employees prior to 1954, the age-group 20-24 years has been the maximum except for 1921 ( $15-19$ years). More than 60 per cent of all male helpers (not on wage or salary) were concentrated within the two age-groups 10-14 and 15-19 years, 53 per cent being within the latter group. In the 20-24 years age-group the numbers fell abruptly to about onequarter of the number in the preceding group. Thereafter they declined to less than two per cent in the 45-49 years age-group, to rise again slightly, with some interruptions in trend, in later age-groups. For persons not at work, the maximum number was attained in the 20-24 years age-group, the numbers in subsequent groups decreasing up to age-group 35-39 years,

- and thereafter increasing in general up to the age-group 60-64 years. The overall patterns for helpers and those not at work did not differ greatly from those at earlier Censuses, although the numbers involved in 1954 were considerably smaller. More than three-quarters of all males not in the work force were included within the three five-year age-groups under 15 years, the respective proportions decreasing from nearly 30 per cent in the $0-4$ group to about 20 per cent in the 10-14 group. The numbers in following groups decreased sharply to less than onethird of one per cent in the age-group 30-34 years, and thereafter increased continuously up to nearly 9 per cent for ages 70 years and over. Here again the overall pattern for previous Censuses was very similar.


## 18. Occupational Status and Age of Females.

The next table shows for five-year age groups the numbers and proportional distributions of females according to occupational status.

OCCUPATIONAL STATUS AND AGE OF FEMALES:
NUMBERS AND PERCENTAGE DISTRIBUTIONS, AUSTRALIA, 30th JUNE, 1954.

| Age Last Birthday (Years) |  | Occupational Status |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In Work Force |  |  |  |  |  |  | Not in Work Force |  |
|  |  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |  |  |
|  |  | Employer | Selfemployed | Employee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |  |  |
| Number |  |  |  |  |  |  |  |  |  |  |
| 0-4 |  | . | $\ldots$ |  | . |  | . |  | 472,735 | 472,735 |
| 5--9 |  | . |  |  |  |  |  |  | 440,834 | 440,834 |
| 10-14 |  |  | 3 | 7,062 | 261 | 7,326 | 144 | 7,470 | 332,635 | 340,105 |
| 15-19 |  | 92 | 507 | 190,417 | 2,607 | 193,623 | 3,853 | 197,476 | 92,008 | 289,484 |
| 20-24 |  | 670 | 1,821 | 134,284 | 1,051 | 137,826 | 2,500 | 140,326 | 147,861 | 288,187 |
| 25-29 |  | 1,565 | 3,230 | 81,668 | 791 | 87,254 | 1,488 | 88,742 | 247,436 | 336,178 |
| 30-34 |  | 2,926 | 4,697 | 64,992 | 800 | 73,415 | 1,140 | 74,555 | 269,050 | 343,605 |
| 35-39 |  | 3,888 | 5,570 | 57,184 | 871 | 67,513 | 1,008 | 68,521 | 248,834 | 317,355 |
| 40-44 |  | 4,684 | 6,388 | 58,371 | 895 | 70,338 | 1,018 | 71,356 | 233,654 | 305,010 |
| 45-49 |  | 4,276 | 6,529 | 50,945 | 751 | 62,501 | 1,038 | 63,539 | 196,685 | 260,224 |
| 50-54 |  | 3,837 | 6,401 | 40,406 | 662 | 51,306 | 864 | 52,170 | 180,970 | 233,140 |
| 55-59 |  | 2,901 | 5,506 | 28,013 | 506 | 36,926 | 704 | 37,630 | 166,492 | 204,122 |
| 60-64 |  | 2,246 | 4,700 | 16,242 | 342 | 23,530 | 187 | 23,717 | 174,978 | 198,695 |
| 65-69 .. |  | 1,442 | 3,077 | 6,482 | 208 | 11,209 | 46 | 11,255 | 148,917 | 160,172 |
| 70 and over |  | 1,577 | 3,154 | 3,736 | 168 | 8,635 | 10 | 8,645 | 241,921 | 250,566 |
| Total |  | 30,104 | 51,583 | 739,802 | 9,913 | 831,402 | 14,000 | 845,402 | 3,595,010 | 4,440,412 |
| Percentage Distribution in Each Age Group |  |  |  |  |  |  |  |  |  |  |
| ${ }_{5}^{0-4}$. | . | $\ldots$ | .. | . | . |  | . | . | 100.00 | 100.00 |
| 5-9 |  | $\cdots$ |  |  |  |  |  |  | 100.00 | 100.00 |
| 10-14 |  |  | 0.00 | 2.08 | 0.08 | 2.16 | 0.04 | 2.20 | 97.80 | 100.00 |
| 15-19 |  | 0.03 | 0.18 | 65.78 | 0.90 | 66.89 | 1.33 | 68.22 | 31.78 | 100.00 |
| 20-24 |  | 0.23 | 0.63 | 46.60 | 0.36 | 47.82 | 0.87 | 48.69 | 51.31 | 100.00 |
| 25-29 | . | 0.47 | 0.96 | 24.29 | 0.24 | 25.96 | 0.44 | 26.40 | 73.60 | 100.00 |
| 30-34 |  | 0.85 | 1.37 | 18.92 | 0.23 | 21.37 | 0.33 | 21.70 | 78.30 | 100.00 |
| 35-39 | . | 1.22 | 1.76 | 18.02 | 0.27 | 21.27 | 0.32 | 21.59 | 78.41 | 100.00 |
| 40-44 | . | 1.54 | 2.09 | 19.14 | 0.29 | 23.06 | 0.33 | 23.39 | 76.61 | 100.00 |
| 45-49 |  | 1.64 | 2.51 | 19.58 | 0.29 | 24.02 | 0.40 | 24.42 | 75.58 | 100.00 |
| 50-54 |  | 1.65 | 2.75 | 17.33 | 0.28 | 22.01 | 0.37 | 22.38 | 77.62 | 100.00 |
| 55-59 | . | 1.42 | 2.70 | 13.72 | 0.25 | 18.09 | 0.35 | 18.44 | 81.56 | 100.00 |
| 60-64 |  | 1.13 | 2.37 | 8.17 | 0.17 | 11.84 | 0.10 | 11.94 | 88.06 | 100.00 |
| 65-69 |  | 0.90 | 1.92 | 4.05 | 0.13 | 7.00 | 0.03 | 7.03 | 92.97 | 100.00 |
| 70 and over |  | 0.63 | 1.26 | 1.49 | 0.07 | 3.45 | 0.00 | 3.45 | 96.55 | 100.00 |
| Total | . | 0.68 | 1.16 | 16.66 | 0.22 | 18.72 | 0.32 | 19.04 | 80.96 | 100.00 |

(a) See note to table on page 221,

OCCUPATIONAL STATUS AND AGE OF FEMALES:
NUMBERS AND PERCENTAGE DISTRIBUTIONS, AUSTRALIA, 30th JUNE, 1954 -continued.

| Age Last Birthday (Years) | Occupational Status |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Work Force |  |  |  |  |  |  | Not in Work Force |  |
|  | At Work |  |  |  |  | Not at Work (a) | Total in Work Force |  |  |
|  | Employer | Selfemployed | Einployee (on wage or salary) | Helper (not on wage or salary) | Total |  |  |  |  |

Percentage Distribution in Each Occupational status

(a) See note to table on page 221.

The numbers of female employers and self-employed increased progressively with each agegroup, up to age-group 40-44 years in the case of employers and 45-49 years in the case of self-employed, thereafter declining progressively. The number of female employees reached its maximum in the age-group 15-19 years, which, with the following two age-groups, included more than half the total number of female employees. The number in each of these two latter age-groups showed a substantial decrease as compared with the respective preceding group; but thereafter the decline, although general, was more gradual and not without interruption in trend. With female helpers, as with males, the age-groups 15-19 and 20-24 years were respectively the largest and second largest groups in this category, although their proportions were much lower than those for males. From age-group 25-29 years the numbers rose gradually up to age-group 40-44 years and thereafter declined. The maximum number of females not at work were in age-group 15-19 years; the two following groups each showed a sharp decline which thereafter became more gradual with slight reversals in trend at agegroups $40-44$ and $45-49$ years. The proportions of females not in the work force in age-groups $0-4,5-9,10-14$ and $15-19$ years were about half the corresponding percentages for males, and aggregated about 37 per cent of all females not in the work force. In all the following agegroups, except 65-69 years and 70 years and over, the proportions were much higher than those for males, ranging between four and seven per cent. The general pattern of age-groups for each female occupational status, like that for males, was not dissimilar from those at earlier Censuses, although there was variation in the relative importance of individual groups.

## OCCUPATIONAL STATUS IN CONJUNCTION WITH CONJUGAL CONDITION.

## 19. Occupational Status and Conjugal Condition of MaIes.

Detailed tables of occupational status in conjunction with conjugal condition for males, females and persons will be found for Australia and for each State and Territory in the relevant Parts of each Census Volume. The table following provides a summary of the occupational status of males in Australia according to conjugal condition.

# OCCUPATIONAL STATUS AND CONJUGAL CONDITION OF MALES: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954. 

| Occupational Status | Conjugal Condition |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never Married | Married | Married but permanently separated | Widowed | Divorced | Total |

Number

| $\begin{aligned} & \text { In Work } \\ & \text { At } \text { Force- } \\ & \text { Wmork- } \\ & \text { Smployer } \\ & \text { Self-Employed }\end{aligned}$ | $\begin{array}{r} 20,049 \\ 66,365 \\ 724,335 \\ 15,981 \end{array}$ | $\begin{array}{r} 191,650 \\ 277,240 \\ 1,392,439 \\ 1,824 \end{array}$ | 2,401 4,275 39,271 149 | $\begin{array}{r} 5,217 \\ 9,003 \\ 37,362 \\ 397 \end{array}$ | 1,561 2,734 23,274 79 | $\begin{array}{r} 220,878 \\ 359,617 \\ 2,216,681 \\ 18,430 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 826,730 | 1,863,153 | 46,096 | 51,979 | 27,648 | 2,815,606 |
| Not at Work (a) | 18,580 | 18,577 | 1,645 | 1,275 | 937 | 41,014 |
| Total in Work Force | 845,310 | 1,881,730 | 47,741 | 53,254 | 28,585 | 2,856,620 |
| Not in Work Force | 1,429,845 | 185,860 | 9.792 | 60,098 | 3,903 | 1,689,498 |
| Grand Total | 2,275,155 | 2,067,590 | 57,533 | 113,352 | 32,488 | 4,546,118 |

## Percentage

| In Work Force- <br> At Work- <br> Employer <br> Self-Employed <br> Employee (on wage or salary) <br> Helper (not on wage or salary) | $\begin{array}{r} 9.08 \\ 18.46 \\ 32.67 \\ 86.71 \end{array}$ | $\begin{array}{r} 86.77 \\ 77.09 \\ 62.82 \\ 9.90 \end{array}$ | 1.09 1.19 1.77 0.81 | $\begin{aligned} & 2.35 \\ & 2.50 \\ & 1.69 \\ & 2.15 \end{aligned}$ | 0.71 0.76 1.05 0.43 | $\begin{aligned} & 100.00 \\ & 100.00 \\ & 100.00 \\ & 100.00 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 29.36 | 66.17 | 1.64 | 1.85 | 0.98 | 100.00 |
| Not at Work (a) .... .... .... .... .... .... | 45.30 | 45.29 | 4.01 | 3.11 | 2.29 | 100.00 |
| Total in Work Force | 29.59 | 65.87 | 1.67 | 1.87 | 1.00 | 100.00 |
| Not in Work Force | 84.64 | 11.00 | 0.56 | 3.56 | 0.24 | 100.00 |
| Grand Total | 50.05 | 45.48 | 1.27 | 2.49 | 0.71 | 100.00 |

(a) See note to table on page 221.

Married males predominated in every occupational status except those not at work, helpers and those not in the work force. Among those not at work, married males were about equal to never married males; however, never married males were more numerous by far in the case of helpers and. those not in the work force. Males not in the work force were mainly children under 15 years of age. The majority of married, married but permanently separated and divorced males were in the work force, but less than 40 per cent and 50 per cent respectively of the never married and widowed.
20. Occupational Status and Conjugal Condition of Females.

In the next table is given a summary for females in Australia.

OCCUPATIONAL STATUS AND CONJUGAL CONDITION OF FEMALES: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.


Percentage

| In Work Force- <br> At Work- <br> Employer <br> Self-Employed <br> Employee (on wage or salary) <br> Helper (not on wage or salary) | $\begin{aligned} & 13.32 \\ & 22.16 \\ & 61.10 \\ & 47.74 \end{aligned}$ | $\begin{aligned} & 61.09 \\ & 53.57 \\ & 27.88 \\ & 45.68 \end{aligned}$ | 2.23 3.74 3.73 1.83 | 21.10 17.78 4.81 3.91 | 2.26 2.75 2.48 0.84 | 100.00 <br> 100.00 <br> 100.00 <br> 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 56.79 | 30.89 | 3.66 | 6.19 | 2.47 | 100.00 |
| Not at Work ( ${ }^{\text {a }}$ | 69.49 | 10.25 | 9.17 | 5.74 | 5.35 | 100.00 |
| Total in Work Force | 57.00 | 30.55 | 3.75 | 6.18 | 2.52 | 100.00 |
| Not in Work Force | 40.53 | 49.75 | 0.96 | 8.33 | 0.43 | 100.00 |
| Grand Total .... .... .... .... | 43.67 | 46.09 | 1.49 | 7.92 | 0.83 | 100.00 |

(a) See note to table on page 221.

Never married females predominated amongst employees and females not at work, and were slightly in excess of married helpers. Married females predominated amongst employers, self-employed and females not in the work force. The majority of females of each conjugal condition, except divorced, was not in the work force. This group included pensioners, females of private means, children, and wives, mothers and others performing home duties. Of divorced females slightly more than half were employees and about 42 per cent not in the work force.

## DISTRIBUTION OF OCCUPATIONAL STATUS BY METROPOLITAN AND EXTRA-METROPOLITAN AREAS.

## 21. Metropolitan Males by Occupational Status.

Detailed tables of the occupational status of the population by Metropolitan, Other Urban and Rural Divisions of Australia as a whole and of the States and Territories, for males and females born in Australia and born outside Australia, appear in the relevant Parts of each Census Volume.

The following table shows for each metropolitan area at 30th June, 1954 the number of males who belonged to each occupational status, and the proportion of those in each occupational status (i) to all metropolitan males, and (ii) to all males of that status in each State or Territory.

## OCCUPATIONAL STATUS OF METROPOLITAN MALES: NUMBERS AND PERCENTAGE DISTRIBUTIONS, 30th JUNE, 1954.

| Occupational Status | Sydney and <br> Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | Adelaide and Suburbs | $\begin{gathered} \text { Perth } \\ \text { and } \\ \text { Suburbs } \end{gathered}$ | Hobart and <br> Suburbs | Canberra | Total Metro politan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |
| Employer | 36,982 | 32,229 | 8,910 | 8,564 | 7,372 | 1,631 | 381 | 96,069 |
| Self-employed .. .. | 37,082 | 31,544 | 10,522 | 9,521 | 6,953 | 1,633 | 310 | 97,565 |
| Employee (on wage or salary) .. | 500,064 | 417,945 | 127,448 | 129,123 | 89,948 | 24,486 | 9,131 | 1,298,145 |
| Helper (not on wage or salary) | 487 | 471 | 207 | 131 | 137 | 21 | 3 | 1,457 |
| Total | 574,615 | 482,189 | 147,087 | 147,339 | 104,410 | 27,771 | 9,825 | 1,493,236 |
| Not at Work (a) | 9,491 | 5,469 | 3,266 | 1,362 | 1,267 | 414 | 42 | 21,311 |
| Total in Work Force | 584,106 | 487,658 | 150,353 | 148,701 | 105,677 | 28,185 | 9,867 | 1,514,547 |
| Not in Work Force | 325,872 | 260,054 | 94,551 | 88,950 | 66,155 | 18,359 | 5,209 | 859,150 |
| Grand Total | 909,978 | 747,712 | 244,904 | 237,651 | 171,832 | 46,544 | 15,076 | 2,373,697 |

Percentage Distribution In Each Metropolitan Area

| In Work Force-At Work- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | 4.07 | 4.31 | 3.64 | 3.60 | 4.29 | 3.50 | 2.53 | 4.05 |
| Self-employed .. .. | 4.08 | 4.22 | 4.30 | 4.01 | 4.04 | 3.51 | 2.05 | 4.11 |
| $\begin{array}{cll}\text { Employee (on wage or } \\ \text { salary) } & \text {.. } & \text {.. }\end{array}$ | 54.95 | 55.90 | 52.04 | 54.33 | 52.35 | 52.61 | 60.57 | 54.69 |
| $\begin{array}{cc}\text { Helper (not on wage or } \\ \text { salary) } & \text {.. } \\ \text {.. }\end{array}$ | 0.05 | 0.06 | 0.08 | 0.06 | 0.08 | 0.05 | 0.02 | 0.06 |
| Total | 63.15 | 64.49 | 60.06 | 62.00 | 60.76 | 59.67 | 65.17 | 62.91 |
| Not at Work (a) | 1.04 | 0.73 | 1.33 | 0.57 | 0.74 | 0.89 | 0.28 | 0.90 |
| Total in Work Force | 64.19 | 65.22 | 61.39 | 62.57 | 61.50 | 60.56 | 65.45 | 63.81 |
| Not In Work Forde | 35.81 | 34.78 | 38.61 | 37.43 | 38.50 | 39.44 | 34.55 | 36.19 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Percentage Of Each Occupational Status Enumerated In Each Metropolitan Area

| In Work ForceAt Work- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | 45.67 | 54.20 | 24.23 | 45.21 | 43.70 | 23.69 | 85.23 | 43.49 |
| Self-employed .. .. | 30.36 | 30.57 | 17.78 | 26.98 | 26.57 | 12.94 | 72.43 | 27.13 |
| $\underset{\text { salary) (on wage or }}{\text { Employe }}$. | 58.70 | 68.58 | 40.78 | 65.95 | 56.78 | 33.78 | 94.48 | 58.56 |
| Helper (not on wage or salary) | 9.44 | 9.11 | 4.88 | 8.51 | 9.04 | 2.70 | 37.50 | 7.91 |
| Total | 54.20 | 62.04 | 35.64 | 58.57 | 51.44 | 29.94 | 93.15 | 53.03 |
| Not at Work (a) | 51.64 | 56.53 | 43.75 | 67.43 | 61.00 | 34.07 | 67.74 | 51.96 |
| Total in Work Force | 54.15 | 61.97 | 35.78 | 58.64 | 51.54 | 29.99 | 93.01 | 53.02 |
| Not In Work Force | 50.74 | 58.55 | 36.93 | 59.17 | 52.79 | 29.07 | 92.69 | 50.85 |
| Grand Total | 52.88 | 60.74 | 36.21 | 58.84 | 52.01 | 29.62 | 92.90 | 52.21 |

(a) See note to table on page 221.

Apart from Canberra the capital cities with the highest and lowest percentages respectively of males in each occupational status were as follows:-Employer, Melbourne 4.3 per cent, Hobart 3.5 per cent; self-employed, Brisbane 4.3 per cent, Hobart 3.5 per cent; employee (on wage or salary), Melbourne 55.9 per cent, Brisbane 52.0 per cent; helper (not on wage or salary), Brisbane and Perth 0.08 per cent, Sydney and Hobart 0.05 per cent; not at work, Brisbane 1.3 per cent, Adelaide 0.57 per cent; those not in the work force, Hobart 39.4 per cent, Melbourne 34.8 per cent. Compared with 1947 the proportions of each occupational status, except males not in the work force, declined generally. Males not in the work force increased by a little over 3 per cent, owing largely to the increased number of children in the population.

The last portion of the table shows the proportion which the males in the metropolitan area represented of the total number of males in the same occupational status in the State, Territory and Australia as a whole. In every State (except for employers in Victoria) male employers and self-employed were relatively less strongly represented in the metropolitan than in the extra-metropolitan areas; in New South Wales, Victoria, South Australia and Western Australia employees (on wage or salary) and those not at work were more strongly represented in the metropolitan areas, whilst only small proportions of helpers (not on wage or salary) were to be found in the metropolitan areas generally.

In all States except Queensland the proportions shown for employers in the metropolitan areas were higher in 1954 than in 1947 while the proportions of self-employed were higher in all States. The proportion of employees (on wage or salary) in the metropolitan area was higher in 1954 than it was in 1947 in all States but South Australia where the proportion was virtually unchanged.
22. Metropolitan Females by Occupational Status.

The following is a table for females similar to that for males in Section 21 above.
OCCUPATIONAL STATUS OF METROPOLITAN FEMALES: NUMBERS AND PERCENTAGE DISTRIBUTIONS, 30th JUNE, 1954.

| Occupational Status | Sydney and Suburbs | Melbourne and Suburbs | Brisbane and Suburbs | $\begin{aligned} & \text { Adelaide } \\ & \text { and } \\ & \text { Suburbs } \end{aligned}$ |  | Hobart and Suburbs | Canberra | Total Metropolitan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |
| Employer | 5,393 | 5,349 | 1,286 | 1,120 | 1,073 | 215 | 45 | 14,481 |
| Self-employed .. .. | 10,475 | 9,672 | 2,753 | 2,395 | 1,790 | 480 | 39 | 27,604 |
| Employee (on wage or salary) .. .. | 200,188 | 172,768 | 47,370 | 44,909 | 32,406 | 9,223 | 2,823 | 509,687 |
| Helper (not on wage or salary) | 1,061 | 920 | 221 | 311 | 229 | 34 | 5 | 2,781 |
| Total | 217,117 | 188,709 | 51,630 | 48,735 | 35,498 | 9,952 | 2,912 | 554,553 |
| Not at Work (a) | 3,715 | 1,971 | 1,238 | 541 | 463 | 104 | 11 | 8,043 |
| Total in Work Force | 220,832 | 190,680 | 52,868 | 49,276 | 35,961 | 10,056 | 2,923 | 562,596 |
| Not In Work Force | 732,351 | 585,719 | 204,548 | 196,581 | 140,854 | 38,606 | 10,278 | 1,908,937 |
| Grand Total | 953,183 | 776,399 | 257,416 | 245,857 | 176,815 | 48,662 | 13,201 | 2,471,533 |
| Percentage Distribution In Each Metropolitan Area |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |
| Employer | 0.57 | 0.69 | 0.50 | 0.45 | 0.61 | 0.44 | 0.34 | 0.59 |
| Self-employed .. .. | 1.10 | 1.25 | 1.07 | 0.97 | 1.01 | 0.99 | 0.30 | 1.12 |
| Employee (on wage or salary) .. .. | 21.00 | 22.25 | 18.40 | 18.27 | 18.33 | 18.95 | 21.38 | 20.62 |
| Helper (not on wage or salary) | 0.11 | 0.12 | 0.09 | 0.13 | 0.13 | 0.07 | 0.04 | 0.11 |
| Total | 22.78 | 24.31 | 20.06 | 19.82 | 20.08 | 20.45 | 22.06 | 22.44 |
| Not at Work (a) | 0.39 | 0.25 | 0.48 | 0.22 | 0.26 | 0.21 | 0.08 | 0.32 |
| Total in Work Force | 23.17 | 24.56 | 20.54 | 20.04 | 20.34 | 20.66 | 22.14 | 22.76 |
| Not In Work Force | 76.83 | 75.44 | 79.46 | 79.96 | 79.66 | 79.34 | 77.86 | 77.24 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Percentage Of Each Occupational Status Enumerated In Each Metropolitan Area

| In Work ForceAt Work- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | 51.21 | 59.54 | 25,76 | 45.86 | 47.77 | 27.28 | 84.91 | 48.10 |
| Self-employed .. .. | 56.68 | 59.24 | 37.05 | 52.90 | 53.05 | 36.12 | 78.00 | 53.51 |
| Employee (on wage or salary | 69.22 | 76.32 | 51.14 | 75.44 | 70.14 | 42.72 | 95.79 | 68.90 |
| Helper (not on wage or salary) | 33.25 |  | 11.13 | 33.95 | 28.70 | 13.82 | 100.00 | 28.05 |
| Total | 67.55 | 74.16 | 48.24 | 72.29 | 67.46 | 41.55 | 95.32 | 66.70 |
| Not at Work (a) | 56.58 | 65.68 | 47.54 | 70.72 | 62.48 | 37.28 | 84.62 | 57.45 |
| Total in Work Force | 67.33 | 74.07 | 48.22 | 72.27 | 67.39 | 41.50 | 95.27 | 66.55 |
| Not In Work Force | 53.27 | 60.77 | 38.42 | 60.48 | 55.01 | 30.31 | 93.28 | 53.10 |
| Grand Total | 55.98 | 63.57 | 40.10 | 62.53 | 57.15 | 32.09 | 93.72 | 55.66 |

(a) See note to table on page 221.

For the State capital cities the highest and lowest percentages respectively in each occupational status were as follows:-Employer, Melbourne 0.7 per cent, Hobart, 0.4 per cent; selfemployed, Melbourne 1.3 per cent, Adelaide 1.0 per cent; employee (on wage or salary), Melbourne 22.3 per cent, Adelaide 18.3 per cent; helper (not on wage or salary), Adelaide and Perth 0.13 per cent, Hobart 0.07 per cent; not at work, Brisbane 0.5 per cent, Hobart 0.2 per cent; not in the work force, Adelaide 80.0 per cent, Melbourne 75.4 per cent. Helpers (not on wage or salary) and those not in the work force increased in proportion between 1947 and 1954 whilst employers, self-employed, employees (on wage or salary) and females not at work showed proportional decreases.

The metropolitan proportion of female employers was higher than the extra-metropolitan in New South Wales and Victoria; for self-employed it was higher in New South Wales, Victoria, South Australia and Western Australia; for employees (on wage or salary) for all States except Tasmania; for those not at work for all States except Queensland and Tasmania; and for those not in the work force for all States except Queensland and Tasmania. The proportions of metropolitan helpers were substantially less than the extra-metropolitan in all States. As between 1947 and 1954, for all capital cities taken together, the metropolitan proportions of female employees (on wage or salary), helpers (not on wage or salary), females not at work and those not in the work force increased, whilst those for employers and selfemployed decreased.

## 23. Extra-metropolitan Males by Occupational Status.

The next table shows the number and proportion of males in each occupational status in the extra-metropolitan areas of Australia.

## OCCUPATIONAL STATUS OF EXTRA-METROPOLITAN MALES: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Occupational Status | Extra-metropolitan Male Population of- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New South Wales | Victoria | Queens land | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| Number |  |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |
| Employer | 44,003 | 27,233 | 27,858 | 10,378 |  |  |  |  |  |
| Self-employed .. | 85,049 | 71,655 | 48,670 | 25,770 | 19,212 | 10,983 | 595 | 118 | $262,052$ |
| Employee (on wage or salary) | 351,861 | 191,498 | 185,104 | $66,652$ | $68,465$ | $47,995$ | 6,428 | 533 | $918,536$ |
| Helper (not on wage or salary) | $4,674$ | $4,698$ | $4,033$ | $1,408$ | $1,378$ | 757 | 20 | 5 | $16,973$ |
| Total | 485,587 | 295,084 | 265,665 | 104,208 | 98,554 | 64,990 | 7,560 | 722 | 1,322,370 |
| Not at Work (a) | 8,889 | 4,206 | 4,199 | 658 | 810 | 801 | 120 | 20 | 19,703 |
| Total in Work Force | 494,476 | 299,290 | 269,864 | 104,866 | 99,364 | 65,791 | 7,680 | 742 | 1,342,073 |
| Not In Work Force | 316,406 | 184,097 | 161,484 | 61,386 | 59,162 | 44,794 | 2,608 | 411 | 830,348 |
| Grand Total | 810,882 | 483,387 | 431,348 | 166,252 | 158,526 | 110,585 | 10,288 | 1,153 | 2,172,421 |

Percentage Distribution In Each Extra-metropolitan Area

| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | 5.43 | 5.63 | 6.46 | 6.24 | 5.99 | 4.75 | 5.03 | 5.73 | 5.75 |
| Self-employed .. | 10.49 | 14.83 | 11.28 | 15.50 | 12.12 | 9.93 | 5.78 | 10.23 | 12.06 |
| Employee (on wage or salary) | 43.39 | 39.62 | 42.91 | 40.09 | 43.19 | 43.40 | 62.48 | 46.23 | 42.28 |
| Helper (not on wage or salary) | 0.57 | 0.97 | 0.94 | 0.85 | 0.87 | 0.69 | 0.19 | 0.43 | 0.78 |
| Total | 59.88 | 61.05 | 61.59 | 62.68 | 62.17 | 58.77 | 73.48 | 62.62 | 60.87 |
| Not at Work (a) | 1.10 | 0.87 | 0.97 | 0.40 | 0.51 | 0.72 | 1.17 | 1.73 | 0.91 |
| Total in Work Force | 60.98 | 61.92 | 62.56 | 63.08 | 62.68 | 59.49 | 74.65 | 64.35 | 61.78 |
| Not In Work Force | 39.02 | 38.08 | 37.44 | 36.92 | 37.32 | 40.51 | 25.35 | 35.65 | 38.22 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100. 00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221.

Excluding the Territories, the highest and lowest percentages respectively of males in each-occupational status were as follows:--Employer, Queensland 6.5 per cent, Tasmania 4.8 per cent; self-employed, South Australia 15.5 per cent, Tasmania 9.9 per cent; employees (on wage or salary), Tasmania 43.4 per cent, Victoria 39.6 per cent; helpers (not on wage or salary), Victoria 1.0 per cent, New South Wales 0.6 per cent; not at work, New South Wales 1.1 per cent; South Australia 0.4 per cent; not in the work force, Tasmania 40.5 per cent, South Australia 36.9 per cent.

As between 1947 and 1954, the proportion of employers decreased in all States except New South Wales whilst self-employed decreased in all States. The proportions of employees (on wage or salary) increased in all States, while those for males not at work and helpers (not on wage or salary) decreased. The proportions of males not in the work force showed increases generally or about two or three per cent.

## 24. Extra-metropolitan Females by Occupational Status.

The following table shows the number and proportion of females in each occupational status in the extra-metropolitan areas of Australia.

## OCCUPATIONAL STATUS OF EXTRA-METROPOLITAN FEMALES: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Occupational Status | New South Wales | Victoria | Queensland | South Australia | Western <br> Australia | Tas. mania | Northern Territory | Australian <br> Capital <br> Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |
| Employer | 5,139 | 3,635 | 3,707 | 1,322 | 1,173 | 573 | 66 | 8 | 15,623 |
| Self-employed .. | 8,006 | 6,656 | 4,677 | 2,132 | 1,584 | 849 | 64 | 11 | 23,979 |
| Employee (on wage or salary) | 89,036 | 53,609 | 45,255 | 14,623 | 13,795 | 12,367 | 1,306 | 124 | 230,115 |
| Helper (not on wage or salary) .. .. | 2,130 | 1,836 | 1,764 | 605 | 569 | 212 | 16 | . . | 7,132 |
| Total | 104,311 | 65,736 | 55,403 | 18,682 | 17,121 | 14,001 | 1,452 | 143 | 276,849 |
| Not at Work (a) | 2,851 | 1,030 | 1,366 | 224 | 278 | 175 | 31 | 2 | 5,957 |
| Total in Work Force | 107,162 | 66,766 | 56,769 | 18,906 | 17,399 | 14,176 | 1,483 | 145 | 282,806 |
| Not In Work Force | 642,324 | 378,077 | 327,822 | 128,428 | 115,199 | 88,785 | 4,698 | 740 | 1,686,073 |
| Grand Total | 749,486 | 444,843 | 384,591 | 147,334 | 132,598 | 102,961 | 6,181 | 885 | 1,968,879 |

Percentage Distribution In Each Extra-metropolitan Area

| In Work Force-At Work-- |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | 0.69 | 0.82 | 0.96 | 0.90 | 0.89 | 0.56 | 1.07 | 0.91 | 0.79 |
| Self-employed | 1.07 | 1.50 | 1.22 | 1.45 | 1.19 | 0.82 | 1.03 | 1.24 | 1.22 |
| Employee (on wage or salary) | 11.88 | 12.05 | 11.77 | 9.92 | 10.40 | 12.01 | 21.13 | 14.01 | 11.69 |
| Helper (not on wage or salary) | 0.28 | 0.41 | 0.46 | 0.41 | 0.43 | 0.21 | 0.26 | . | 0.36 |
| Total | 13.92 | 14.78 | 14.41 | 12.68 | 12.91 | 13.60 | 23.49 | 16.16 | 14.06 |
| Not at Work (a) | 0.38 | 0.23 | 0.35 | 0.15 | 0.21 | 0.17 | 0.50 | 0.22 | 0.30 |
| Total in Work Force | 14.30 | 15.01 | 14.76 | 12.83 | 13.12 | 13.77 | 23.99 | 16.38 | 14.36 |
| Not In Work Force | 85.70 | 84.99 | 85.24 | 87.17 | 86.88 | 86.23 | 76.01 | 83.62 | 85.64 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221.

The proportions of extra-metropolitan females not in the work force, ranging between 85 per cent and 87 per cent for the States, were considerably higher than the corresponding proportions for metropolitan areas, which ranged between 75 per cent and 80 per cent. Apart from this group (mainly dependants), female employees (on wage or salary) were by far the most numerous, representing 11.7 per cent of the extra-metropolitan population of Australia and varying in the States between 12.1 per cent in Victoria and 9.9 per cent in South Australia. Self-employed were next in numerical importance followed by employers, helpers (not on wage or salary), and not at work, respectively, in all States. In comparison with 1947 the proportions in 1954 show increases in employers, self-employed and helpers (not on wage or salary)
in all States (except for self-employed in Tasmania), and decreases in employees in all States other than Queensland and Tasmania and in females not at work. The proportions of females not in the work force decreased slightly in all States except Victoria.

## 25. Metropolitan and Extra-metropolitan Comparisons.

The table which follows affords a comparison of the number and proportion of the metropolitan and extra-metropolitan population in each occupational status.

OCCUPATIONAL STATUS OF POPULATION IN METROPOLITAN AND EXTRAMETROPOLITAN AREAS: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Occupational Status | Metropolitan |  |  | Extra-metropolitan |  |  | Australia |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| Number |  |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |
| Employer | 96,069 | 14,481 | 110,550 | 124,809 |  |  |  |  |  |
| Self-employed .. | 97,565 | 27,604 | 125,169 | 262,052 | 23,979 | 286,031 | 359,617 | 51,583 | $411,200$ |
| Employee (on wage or salary) | 1,298,145 | 509,687 | 1,807,832 | 918,536 | 230,115 | 1,148,651 | 2,216,681 | 739,802 | $2,956,483$ |
| Helper (not on wage or salary) .. .. | 1,457 | 2,781 | 4,238 | 16,973 | 7,132 | 24,105 | 18,430 | 9,913 | 28,343 |
| Total | 1,493,236 | 554,553 | 2,047,789 | 1,322,370 | 276,849 | 1,599,219 | 2,815,606 | 831,402 | 3,647,008 |
| Not at Work (a) | 21,311 | 8,043 | 29,354 | 19,703 | 5,957 | 25,660 | 41,014 | 14,000 | 55,014 |
| Total in Work Force | 1,514,547 | 562,596 | 2,077,143 | 1,342,073 | 282,806 | 1,624,879 | 2,856,620 | 845,402 | 3,702,022 |
| Not In Work Force | 859,150 | 1,908,937 | 2,768,087 | 830,348 | 1,686,073 | 2,516,421 | 1,689,498 | 3,595,010 | 5,284,508 |
| Grand Total | 2,373,697 | 2,471,533 | 4,845,230 | 2,172,421 | 1,968,879 | 4,141,300 | 4,546,118 | 4,440,412 | 8,986,530 |
| Percentage |  |  |  |  |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |
| Employer | 4.05 | 0.59 | 2.28 | 5.75 | 0.79 | 3.39 | 4.86 | 0.68 | 2.79 |
| Self-employed Employee (on wage or | 4.11 | 1.12 | 2.58 | 12.06 | 1.22 | 6.91 | 7.91 | 1.16 | 4.58 |
| Employee (on wage or salary) | 54.69 | 20.62 | 37.31 | 42.28 | 11.69 | 27.74 | 48.76 | 16.66 | 32.90 |
| Helper (not on wage or salary) .. .. | 0.06 | 0.11 | 0.09 | 0.78 | 0.36 | 0.58 | 0.41 | 0.22 | 0.32 |
| Total | 62.91 | 22.44 | 42.26 | 60.87 | 14.06 | 38.62 | 61.94 | 18.72 | 40.59 |
| Not at Work (a) | 0.90 | 0.32 | 0.61 | 0.91 | 0.30 | 0.62 | 0.90 | 0.32 | 0.61 |
| Total in Work Force | 63.81 | 22.76 | 42.87 | 61.78 | 14.36 | 39.24 | 62.84 | 19.04 | 41.20 |
| Not In Work Force | 36.19 | 77.24 | 57.13 | 38.22 | 85.64 | 60.76 | 37.16 | 80.96 | 58.80 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221.

## CHAPTER XVII

## DWELLINGS

## SCOPE OF THE INQUIRY.

## 1. General.

Every Census taken in Australia, with the exception of the 1833 and 1836 Censuses of New South Wales, has included a survey of dwellings. Comparisons of the results of successive Censuses have been rendered difficult, however, by changes in the scope of the inquiry and in classification of the data.

## 2. The Form of Inquiry.

For an historical review of the questions asked on housing at Censuses subsequent to 1901 reference should be made to Chapter III of this Report. A copy of the 1954 Census Householder's Schedule is also reproduced in that Chapter.

The dwelling questions at the 1954 Census were similar to those asked in 1947 except for the following changes:-Deletion of the question on material of roof; deletion of the question on persons sleeping out on unenclosed verandahs; provision of a special class of occupancy for tenants of government-owned dwellings; deletion from two questions on facilities of those portions relating to running water, flush toilet, laundry and means of cooking, and condensation of the remaining portions into one question; addition of request for actual year of building (if built since 30th June, 1947); addition of question "Is this dwelling on a rural holding of one acre or more".

The instructions provided on the Householder's Schedule, either on the back of the form or adjacent to the question itself, were as follows:-

Question 1. Class of Dwelling.-State whether this Schedule relates to a private house, share of a private house*, self-contained flat*, tenement, shed, hut, tent, boat, hotel, boarding or lodging house, caretaker's quarters, religious or educational institution, military or naval establishment, charitable institution, hospital, penal institution, \&c. Where it relates to an institution, give the name of the institution. Occupiers of terrace houses or semidetached houses should write "Private house".

* Share of a Private House.-Where a private house is shared by two or more household groups, without structural sub-division, each part separately occupied should be described as a" Share of a Private House" and each householder should fill in a separate Householder's Schedule and answer the questions regarding number of rooms, rent, \&c., of his "dwelling" only for that part of the house occupied by his or her household.
* Self-contained Flat.-Where the dwelling is a self-contained flat which can be completely closed off and which includes both cooking and bathing facilities write "Self-contained Flat".

Other private dwellings, which are not self-contained, but are part only of a building, should be specifically described as a tenement, apartment, room(s) or flat not self-contained, \&c., as the case may be. Dwellings which are sheds, huts, tents, \&c. should be described as such

Question 2. Material of which outer walls are built.-Walls may be of stone, brick, brick-veneer, concrete, iron, fibro-cement, wood, lath and plaster, \&c. If built of different materials state the material most largely used.

Question 3. Number of rooms.-Include kitchen and permanently enclosed sleep-out, but not bathroom, pantry, laundry or storehouse.

A shared kitchen or a shared living room in a shared house should be included only by the owner or principal tenant.

Rooms in non-attached buildings should be included as part of the dwelling if used for living or sleeping purposes by the household group. In caretakers' quarters include only those rooms actually occupied by the caretaker's household.
Question 4. Occupancy.-State whether occupier is owner, tenant, sub-tenant, purchaser by instalments, manager of establishment or caretaker

Tenant paying rent to a Government Authority to write "Tenant (G)".
An occupier paying interest only on a mortgage on his dwelling should enter " Owner ". But an occupier buying his house by regular payments including interest and principal should enter "Purchaser by Instalments".

Question 5. Weekly Rent.-If rented, state weekly rental including any rates, e.g., sanitation, garbage or water (other than excess water) payable separately by the tenant.

An occupier who is a tenant or a sub-tenant should state the rent per week actually paid for the "dwelling" occupied by him. If part of a house is let to sub-tenants the principal tenant should state the rent applicable to that portion of the house retained by him for his own use, and should add "P.T." after the amount. The average weekly payments on account of a purchase by instalments should not be inserted. If the dwelling is not rented do not answer this question.

Question 6. Facilities.-State "Yes" or "No" whether the dwelling has the following facil-ities:-(a) Gas, (b) Electricity, (c) Kitchen*, (d) Bathroom*. (* If shared with another household add " $S$ ".)
Question 7. Date of Building.-(a) Was this dwelling built after 30th June, 1947? (State "Yes" or "No"). (b) If "Yes" in what year? If you are unable to state the year of completion with reasonable certainty inquiry should be made of the owner, house agent or other person from whom the information could probably be obtained.
Question 8. Farm Dwellings.-Is this dwelling on a Rural Holding of one acre or more? (State "Yes" or "No"). For Census purposes, a rural holding is one on which agricultural, pastoral, dairying, \&c., operations are carried on.
Other items on the Householder's Schedule relevant to statistics of dwellings were the relationship of each person to the head of the household, the total number of inmates of the dwelling, and the sex, age, conjugal condition, industry and grade of occupation of the head of the household.

The only buildings enumerated were those which were either used or were intended for use as dwellings. Shops, offices, stores, churches, schools, \&c., in which no one resided were not enumerated. In all cases dwellings occupied or usually occupied solely by full-blood aboriginals have been excluded from the tabulation.

## 3. Presentation of the Data.

Detailed information regarding dwellings in the local government areas of each State will be found in Part III of the relevant State Volume of the 1954 Census, while Part IV of each Volume contains details of Cross-classifications of the Characteristics of Dwellings and of Householders. Information for the Territories is contained in Volume VII and a summary for Australia in Part II of Volume VIII, Australia.

## 4. Definitions.

Terms relating to dwellings as used for Census purposes are defined as follows:-
Dwelling.-A " dwelling" is any habitation occupied by a household group living together as a domestic unit, whether comprising the whole or only part of a building. The term has, therefore, a very wide reference, and includes, in addition to houses and flats, a great variety of "dwellings " ranging from a single-roomed shack to a multi-roomed hotel or institution.

Occupied Dwellings.-Occupied Dwellings are classified into private and other dwellings.
Private Dwellings.-These comprise Private Houses (including Sheds, Huts, Garages, \&c., used for dwelling purposes), Shares of Private Houses, Flats, and Rooms, Apartments, \&c. In previous Censuses dwellings returned on the Schedules as sheds, huts, garages, \&c., were included with private houses. In this Report these dwellings are shown as a separate group wherever practicable, but are linked with private houses to preserve continuity with past Census results. Separate particulars are shown in the 1947 Census publications for private houses which were shared by two or more family units and for which only one Householder's Schedule was received, but in 1954 these dwellings were included with private houses. For purposes of comparison of tables in this Report with those in the 1947 Report particulars of the 1947 houses so shared should be similarly treated.

Share of Private House.-A share of a private house is a portion of a shared private house which is occupied separately and for which portion a separate Householder's Schedule was furnished.

Flat.-A flat is part of a house or other building which can be completely closed off and which includes both cooking and bathing facilities.

Other Private Dwellings.-These include dwellings such as apartments, rooms, \&c., which are parts of buildings but are not self-contained units. In previous Census Reports these dwellings have been referred to as tenements.

Dwellings Other Than Private.-These include Hotels, Boarding Houses, Lodging Houses, Hostels, Educational, Religious and Charitable Institutions, Hospitals, Defence and Penal Establishments, Police and Fire Stations, Clubs, Staff Barracks, and Quarters, \&c.

Unoccupied Dwellings.-The term "unoccupied dwellings" is not synonymous with vacant houses and flats available for occupancy, but refers mainly to "week-end", holiday and other dwellings whose usual occupants were temporarily absent on the night of the Census. Newlycompleted dwellings awaiting occupancy are also included,

Wagons and Camps.-This group, which includes caravans, relates to the transient habitations of itinerants and persons camping out, where occupancy is of short duration only. Particulars are excluded from most of the tables in this Report. This group is distinct from " Migratory" which refers to persons travelling on ships or long distance trains or aircraft on Census night.

## 5. Unspecified Data.

It is part of the Census Collector's responsibility to ensure that the returns he collects contain all the particulars required. This, however, cannot always be achieved within the limited time available, despite the best endeavours of the Collector. As a result, there is always a proportion of questions which are either not answered, or are answered inadequately. This proportion varies considerably according to the item concerned, but, in general, it is at such a low level that the effect is negligible.

As far as dwellings are concerned, the extent to which relatively high rates of deficiency in data existed was limited, and their occurrence could be accounted for in the majority of cases by the particular circumstances applying. For example, among private dwellings there was a higher proportion of "not stateds" in respect of sheds, huts, \&c., and, to a lesser extent for "other" private dwellings, where from the very nature of the dwellings some degree of inadequacy in replies might be expected.

In many cases more than one item was unspecified. Thus, of 4,469 cases of unspecified number of rooms in private houses, 1,428 also showed unspecified material of outer walls and 2,152 unspecified occupancy.

The rates for unspecified date of building were also comparatively high, but this might be attributed more to a genuine lack of knowledge than to failure to co-operate.

The figures shown for rent " not stated" include those cases where rent was paid on a furnished basis, and the increase in the " not stated" rate, as compared with the 1947 Census, reflects the increase since 1947 in the number of dwellings rented furnished. The rate was particularly high for "shares" and "other " private dwellings where furnished letting is common.

Particulars of unspecified data are included in the tables in this chapter and no effort has been made to spread these figures.

## SUMMARY OF STATISTICS OF DWELLINGS.

## 6. Dwellings Occupied and Unoccupied.

At the 1954 Census 2,380,353 occupied, and 112,594 unoccupied dwellings were recorded as compared with $1,907,895$ occupied, and 47,041 unoccupied dwellings at the 1947 Census. This represented increases of 24.8 per cent and 139.4 per cent respectively on the 1947 figures.

Apart from the tables in this section, only occupied dwellings are dealt with in this chapter. Particulars of campers-out are also omitted from the chapter and, in general, from the detailed tables of the Parts of the Census Volumes referred to above.

The following table shows the numbers a nd percentage of occupied and unoccupied dwellings in each State and Territory at the Censuses of 1947 and 1954.

## OCCUPIED AND UNOCCUPIED DWELLINGS: NUMBERS AND PERCENTAGES, CENSUSES, 1947 AND 1954.

| State or Territory | 1947 |  |  | 1954 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Occupied | Unoccupied | Total | Occupied | Unoccupied | Total |
| Number |  |  |  |  |  |  |
| New South Wales | 746,343 | 17,392 | 763,735 | 912,877 | 42,831 | 955,708 |
| Victoria | 527,406 | 11,412 | 538,818 | 660,690 | 27,491 | 688,181 |
| Queensland | 272,045 | 9,647 | 281,692 | 339,328 | 21,473 | 360,801 |
| South Australia .... .... .... .... .... .... ... | 168,538 | 3,547 | 172,085 | 215,301 | 8,524 | 223,825 |
| Western Australia | 124,767 | 2,606 | 127,373 | 162,823 | 6,614 | 169,437 |
| Tasmania .......... | 62,484 | 2,351 | 64,835 | 78,789 | 5,288 | 84,077 |
| Northern Territory | 2,697 | 34 | 2,731 | 3,427 | 47 | 3,474 |
| Australian Capital Territory | 3,615 | 52 | 3,667 | 7,118 | 326 | 7,444 |
| Australia | 1,907,895 | 47,041 | 1,954,936 | 2,380,353 | 112,594 | 2,492,947 |
| Percentage |  |  |  |  |  |  |
| New South Wales | 97.72 | 2.28 | 100.00 | 95.52 | 4.48 | 100.00 |
| Victoria .... | 97.88 | 2.12 | 100.00 | 96.01 | 3.99 | 100.00 |
| Queensland | 96.58 | 3.42 | 100.00 | 94.05 | 5.95 | 100.00 |
| South Australia | 97.94 | 2.06 | 100.00 | 96.19 | 3.81 | 100.00 |
| Western Australia | 97.95 | 2.05 | 100.00 | 96.10 | 3.90 | 100.00 |
| Tasmania ... | 96.37 | 3.63 | 100.00 | 93.71 | 6.29 | 100.00 |
| Northern Territory | 98.76 | 1.24 | 100.00 | 98.65 | 1.35 | 100.00 |
| Australian Capital Territory | 98.58 | 1.42 | 100.00 | 95.62 | 4.38 | 100.00 |
| Australia | 97.59 | 2.41 | 100.00 | 95.48 | 4.52 | 100.00 |

The number of unoccupied dwellings recorded at the Census of 1954 shows both an absolute and proportional increase when compared with the number recorded at the Census of 1947. The increased building rate since 1947 led to the erection of large numbers of holiday cottages, many of which were unoccupied at the date of the Census, and to an increased number of newly completed homes awaiting occupation. A higher level of economic activity and a return to conditions more normal than those prevailing during and for some time after the 1939-45 War have all contributed to an increase in the number of houses left temporarily unoccupied by persons on holidays. In some rural areas also, there has been a tendency for farm owners to live in towns, leaving the farm houses vacant for a large part of the time.

Examination of the geographical distribution of the unoccupied dwellings shows that most of them were located in coastal and other holiday resorts and that, proportionally, more were located in rural than in urban areas. Thus in New South Wales 42.8 per cent of all such dwellings were situated in the three coastal Statistical Divisions, in Queensland 13.1 per cent were situated in the towns of the South Coast and in Victoria 11.4 per cent were situated in the Flinders Shire.

Among the States, Tasmania had the high 3 st proportion of unoccupied dwellings at each Census, while Western Australia showed the highest proportional increase between 1947 and 1954.

## 7. Increase in Numbers of Occupied Dwellings Since 1901.

The next table shows the number of occupied dwellings in each State and Territory and the proportion of each to the Australian total, together with the ratios of numbers of occupied dwellings at each Census since 1901.

## OCCUPIED DWELLINGS: NUMBERS AND PERCENTAGES, CENSUSES, 1901 TO 1954.

| State or Territory | 1901 |  | 1911 |  | 1921 |  | 1933 |  | 1947 |  | 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per cent | Number | Per | Number | Per cent | Number | Per cent | Number | Per cent | Number | Per cent |
| New South Wales | 252,502 | 33.89 | 330,705 | 35.81 | 432,976 | 37.54 | 599,750 | 38.76 | 746,343 | 39.12 | 912,877 | 38.35 |
| Victoria | 241,410 | 32.41 | 272,537 | 29.51 | 331,290 | 28.73 | 432,872 | 27.97 | 527,406 | 27.64 | 660,690 | 27.76 |
| Queensland | 98,474 | 13.22 | 125,615 | 13.60 | 160,139 | 13.89 | 216,122 | 13.98 | 272,045 | 14.26 | 339,328 | 14.26 |
| South Australia | 68,620 | 9.21 | 84,143 | 9.11 | 107,914 | 9.36 | 139,274 | 9.00 | 168,538 | 8.83 | 215,301 | 9.04 |
| Western Australia | 48,506 | 6.51 | 68,775 | 7.45 | 73,548 | 6.38 | 103,578 | 6.69 | 124,767 | 6.54 | 162,823 | 6.84 |
| Tasmania | 34,165 | 4.59 | 40,015 | 4.34 | 45,818 | 3.97 | 52,484 | 3.39 | 62,484 | 3.28 | 78,789 | 3.31 |
| Northern Territory | 1,236 | 0.17 | 1,227 | 0.13 | 1,074 | 0.09 | 1,301 | 0.08 | 2,697 | 0.14 | 3,427 | 0.14 |
| Australian Capital Territory .. | (a) | (a) | 442 | 0.05 | 526 | 0.04 | 1,995 | 0.13 | 3,615 | 0.19 | 7,118 | 0.30 |
| Australia | 744,913 | 100.00 | 923,459 | 100.00 | 1,153,285 | 100.00 | 1,547,376 | 100.00 | 1,907,895 | 100.00 | 2,380,353 | 100.00 |

(a) Included with New South Wales.

RATIOS OF NUMBERS OF OCCUPIED DWELLINGS, CENSUSES, 1901 TO 1954.

| State or Territory | 1901 | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New South Wales | 100 | 131 | 171 | 238 | 296 | 362 |
| Victoria | 100 | 113 | 137 | 179 | 218 | 274 |
| Queensland | 100 | 128 | 163 | 219 | 276 | 345 |
| South Australia | 100 | 123 | 157 | 203 | 246 | 314 |
| Western Australia | 100 | 142 | 152 | 214 | 257 | 336 |
| Tasmania | 100 | 117 | 134 | 154 | 183 | 231 |
| Northern Territory . . | 100 | 99 | 87 | 105 | 218 | 277 |
| Australian Capital Territory | (a) | 100 | 119 | 451 | 818 | 1,610 |
| Australia | 100 | 124 | 155 | 208 | 256 | 320 |

(a) Included with New South Wales.

At each Census about two-thirds of all occupied dwellings in Australia were situated in New South Wales and Victoria, but while the share of the former State increased continuously over the period 1901 to 1947, that of the latter State decreased.

These trends were, however, reversed between 1947 and 1954 when the proportion in New South Wales fell slightly and that of Victoria rose. While the proportion represented by Queensland increased continuously until 1947 and remained unchanged in 1954, that for South Australia and Western Australia fluctuated from Census to Census. The proportion of occupied dwellings in Tasmania declined consistently until 1947, but showed a small rise in 1954. In the ratios of numbers of occupied dwellings to numbers in 1901, New South Wales has shown the highest rate of increase among the six States at each Census since 1921 and Tasmania the lowest. Between 1947 and 1954, however, New South Wales showed the lowest rate of increase, and Western Australia, South Australia and Tasmania the highest, in that order.

## 8. Density of Population and Occupied Dwellings.

The next table shows, for the Metropolitan Urban, Other Urban, and Rural Divisions of each State and Territory, the density of population and of occupied dwellings.

## AREA, POPULATION AND DWELLINGS IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954.

| Particulars | New <br> South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Metropolitan Urban |  |  |  |  |  |  |  |  |  |
| Area in Square Miles | 671.38 | 696.47 | 385.00 | 160.92 | 191.10 | 93.72 |  | 42.00 | 2,240.59 |
| Population .. | 1,863,161 | 1,524,111 | 502,320 | 483,508 | 348,647 | 95,206 | $\cdots$ | 28,277 | 4,845,230 |
| Occupied Dwellings | 517,008 | 422,450 | 133,043 | 134,103 | 90,741 | 24,472 | $\ldots$ | 6,574 | 1,328,391 |
| Population per Square Mile .. | 2,775.12 | 2,188.34 | 1,304.73 | 3,004.65 | 1,824.42 | 1,015.86 | . | 673.26 | 2,162.48 |
| Occupied Dwellings per Square Mile | 770.07 | 606.56 | 345.57 | 833.35 | 474.84 | 261.12 | . | 156.52 | 592.88 |

Other Urban

| Area in Square Miles | 2,765.57 | 533.48 | 813.05 | 128.18 | 169.22 | 141.26 | 129.51 | . | 4,680.27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Population .. | 965,387 | 470,063 | 460,080 | 110,107 | 105,418 | 108,128 | 10,856 |  | 2,230,039 |
| Occupied Dwellings | 247,865 | 123,492 | 119,361 | 29,660 | 27,217 | 27,918 | 2,241 |  | 577,754 |
| Population per Square Mile | 349.07 | 881.13 | 565.87 | 859.00 | 622.96 | 765.45 | 83.82 | . | 476.48 |
| Occupied Dwellings per Square Mile | 89.63 | 231.48 | 146.81 | 231.39 | 160.84 | 197.64 | 17.30 |  | 123.44 |
| Rural |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Area in Square Miles | 305,996.05 | 86,654.05 | 669,301.95 | 379,780.90 | 975,559.68 | 25,980.02 | 523,490.49 | 897.00 | 2,967,660.14 |
| Population .. | 588,111 | 450,126 | 352,888 | 201,133 | 183,439 | 104,768 | 52,489 | 2,038 | 1,887,892 |
| Occupied Dwellings | 148,004 | 114,748 | 86,924 | 51,538 | 44,865 | 26,399 | 1,186 | 544 | 474,208 |
| Population per Square Mile | 1.92 | 5.19 | 0.53 | 0.53 | 0.19 | 4.03 | 0.01 | 2.27 | 0.64 |
| Occupied Dwellings per Square Mile | 0.48 | 1.32 | 0.13 | 0.14 | 0.05 | 1.02 | 0.00 | 0.61 | 0.16 |

Total

| Area in Square Miles | 309,433.00 | 87,884.00 | 670,500.00 | 380,070.00 | 975,920.00 | 26,215.00 | 523,620.00 | 939.00 | 2,974,581.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Population (a) | 3,423,529 | 2,452,341 | 1,318,259 | 797,094 | 639,771 | 308,752 | 16,469 | 30,315 | 8,986,530 |
| Occupied Dwellings | 912,877 | 660,690 | 339,328 | 215,301 | 162,823 | 78,789 | 3,427 | 7,118 | 2,380,353 |
| Population per Square Mile (b) | 11.04 | 27.81 | 1.96 | 2.09 | 0.66 | 11.75 | 0.03 | 32.28 | 3.01 |
| Occupied Dwellings per Square Mile | 2.95 | 7.52 | 0.51 | 0.57 | 0.17 | 3.01 | 0.01 | 7.58 | 0.80 |

(a) Includes migratory population. (b) Excludes migratory population.

## CLASS OF DWELLING.

## 9. Number of Dwellings of Each Class.

The following table shows the number of dwellings of each class in each State and Territory at 30th June, 1954. Of the two classes of dwellings introduced in 1947 to cover the sharing of private houses, only the class "Share of a Private House", relating to shared private houses where more than one Householder's Schedule was returned, was retained for separate classification at the 1954 Census. The class "Shared House", relating to shared
private houses where only one schedule was returned, was not used and all such cases were included with "Private Houses". In the great majority of instances two families only were sharing a private house. The average number of families to a house derived from these returns was about 2.1 and varied very little from area to area.

As has been mentioned in Section 4, the class " Other Private Dwellings " covers dwellings such as apartments and flats other than self-contained. Figures under this heading are comparable with those for "Tenements" in previous Census Reports.

Additional classes were introduced at the 1954 Census to distinguish "tents" (in permanent or semi-permanent camps), "sheds", "huts", " garages", "cabins", \&c., from "private houses " with which they were included' at previous Censuses.' These have been grouped in all tables under the heading "Shed, Hut, \&c.," and no separate details given for each class.

OCCUPIED DWELLINGS CLASSIFIED BY CLASS OF DWELLING, 30th JUNE, 1954.

| Class of Dwelling (a) | New South Wales | Victoria | Queens: land | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private Dwellings- <br> Private House- |  |  |  |  |  |  |  |  |  |
| House . | 740,946 | 566,779 | 291,755 | 189,521 | 140,383 | 69,103 | 2,106 | 6,278 | 2,006,871 |
| Shed, Hut, \&c. | 24,799 | 5,742 | 9,117 | 2,345 | 4,480 | 1,612 | 941 | 112 | 49,148 |
| Total Private Houses | 765,745 | 572,521 | 300,872 | 191,866 | 144,863 | 70,715 | 3,047 | 6,390 | 2,056,019 |
| Share of Private House. | 41,471 | 34,140 | 8,183 | 12,056 | 7,487 | 3,529 | 47 | 303 | 107,216 |
| Flat | 68,620 | 28,148 | 16,771 | 5,674 | 5,257 | 2,534 | 107 | 309 | 127,420 |
| Other Private Dwellings | 24,323 | 16,064 | 7,057 | 2,499 | 1,889 | 869 | 36 | 29 | 52,766 |
| Total Private Dwellings | 900,159 | 650,873 | 332,883 | 212,095 | 159,496 | 77,647 | 3,237 | 7,031 | 2,343,421 |
| Other than Private Dwellings |  |  |  |  |  |  |  |  |  |
| Licensed Hotel .. .. | 2,000 | 1,650 | 1,198 | 577 | 445 | 292 | 23 | 7 | 6,192 |
| Boarding House, \&c. . . | 7,227 | 6,195 | 2,086 | 1,585 | 1,594 | 500 | 43 | 41 | 19,271 |
| Educational and Religious | 642 | 311 | 201 | 102 | 147 | 47 | 3 |  | 1,459 |
| Hospital | 473 | 380 | 202 | 170 | 138 | 59 | 6 | 1 | 1,429 |
| Charitable Institution | 160 | 125 | 69 | 56 | 69 | 22 | 9 |  | 510 |
| Other | 1,662 | 778 | 2,501 | 609 | 778 | 164 | 100 | 23 | 6,615 |
| Total Other than Private Dwellings | 12,718 | 9,817 | 6,445 | 3,206 | 3,327 | 1,142 | 190 | 87 | 36,932 |
| Grand Total | 912,877 | 660,690 | 339,328 | 215,301 | 162,823 | 78,789 | 3,427 | 7,118 | 2,380,353 |
| Wagons, Vans, \&c... | 4,018 | 1,964 | 2,657 | 1,261 | 1,225 | 290 | 239 | 27 | 11,681 |

(a) See definitions in Section 4.

Private houses accounted for 86.4 per cent of all occupied dwellings in Australia, the percentage ranging from 83.9 in New South Wales to 89.8 in Tasmania and the Australian Capital Territory. With the exception of "shares of private houses" in Queensland, South Australia and Tasmania all classes of private dwellings have increased in numbers since 1947. The percentage increases in each class were-private houses 27.1, shares of a private house 1.1, flats 14.4, other private dwellings 38.3, and total private dwellings 25.1. Non-private dwellings increased by 7.8 per cent in the same period.

While more than 50 per cent of all flats were in New South Wales, the proportional increases since 1947 were higher in all other states and highest in Queensland, 34.6 per cent. Boarding houses, which include, as well as dwellings so described, private hotels and private dwellings with three or more boarders, decreased in numbers compared with 1947 while the downward trend in the number of licensed hotels noticed in 1947 has continued. A decrease in the number of hospitals in New South Wales out-weighed increases in most other States.

The numbers of wagons and camps almost doubled between 1947 and 1954, the largest proportional increases being in South Australia, Western Australia and Tasmania. These figures exclude permanent or semi-permanent camps, such as road workers' camps, but include caravans, launches and houseboats.

## 10. Sheds, Huts, \&c.

About 46 per cent of these were located in the Rural Division of Australia. In particular, those described as huts or tents were mainly in rural areas and used by rural workers on larger properties. Over 50 per cent of those described as garages were in the Metropolitan Division and the location and date of building suggest that they were mainly used as temporary dwellings pending the erection of a permanent house.

## INMATES OF DWELLINGS.

11. Number and Percentage Distribution of Dwellings and Inmates in Each Class of Dwelling. The following table shows for each division of Australia the number and proportional distribution of dwellings and inmates for each class of dwelling.

OCCUPIED DWELLINGS CLASSIFIED BY CLASS OF DWELLING: NUMBERS, INMATES, PERCENTAGE DISTRIBUTION, URBAN AND RURAL DIVISIONS, AUSTRALIA, 30th JUNE, 1954.

| Class of Dwelling (a) | Metropolitan Urban |  |  |  |  | Other Urban |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dwellings |  | Inmates |  | Average Number of Inmates per Dwelling | Dwel'ings |  | Inmates |  | Average Number of Inmates per Dwelling |
|  | Number | Percent of Total | Number | Percent of Total |  | Number | $\begin{gathered} \text { Percent } \\ \text { of } \\ \text { Total } \end{gathered}$ | Number | Percent of Total |  |
| Private Dwellings-Private House |  |  |  |  |  |  |  |  |  |  |
| House .. | 1,067,674 | 80.38 | 3,896,159 | 80.53 | 3.65 | 506,128 | 87.60 | 1,878,877 | 84.60 | 3.71 |
| Shed, Hut, \&c. | 14,259 | 1.07 | 48,022 | 0.99 | 3.37 | 12,276 | 2.12 | 34,430 | 1.55 | 2.80 |
| Total Private Houses | 1,081,933 | 81.45 | 3,944,181 | 81.52 | 3.65 | 518,404 | 89.72 | 1,913,307 | 86.15 | 3.69 |
| Share of Private House . . | 77,344 | 5.82 | 204,571 | 4.23 | 2.64 | 22,747 | 3.94 | 63,029 | 2.84 | 2.77 |
| Flat | 104,603 | 7.87 | 264,646 | 5.47 | 2.53 | 20,784 | 3.60 | 58,201 | 2.62 | 2.80 |
| Other | 45,308 | 3.41 | 92,576 | 1.92 | 2.04 | 6,744 | 1.17 | 16,430 | 0.74 | 2.44 |
| Total Private Dwellings. . | 1,309,188 |  |  |  | 3.44 | 568,679 | 98.43 | 2,050,967 | 92.35 | 3.61 |
| Other than Private Dwellings | 1,720 | 0.13 | 19.969 | 0.41 | 11.61 | 2,457 | 0.43 | 38,010 | 1.71 | 15.47 |
| Licensed Hotel Boarding House, \&c. Educational, Charitable and Religious Institutions | 14,110 | 1.06 | 154,190 | 3.19 | 10.93 | 4,120 | 0.71 | 43,579 | 1.96 | 10.58 |
|  | 964 | 0.08 | 49,605 | 1.02 | 51.46 | 626 | 0.11 | 27,023 | 1.22 | 43.17 |
| Hospital | 559 | 0.04 | 68,517 | 1.42 | 122.57 | 517 | 0.09 | 37,780 | 1.70 | 73.08 |
| Other <br> Total Other than Private Dwellings | 1,850 | 0.14 | 39,823 | 0.82 | 21.52 | 1,355 | 0.23 | 23,563 | 1.06 | 17.39 |
|  | 19,203 | 1.45 | 332,104 | 6.86 | 17.29 | 9,075 | 1.57 | 169,955 | 7.65 | 18.73 |
| Total Occupied Dwellings | 1,328,391 | 100.00 | 4,838,078 | 100.00 | 3.64 | 577,754 | 100.00 | 2,220,922 | 100.00 | 3.84 |
| Migratory Population Wagons, Vans, \&c. | 2,693 | $\because$ | 7,152 |  | 2.66 | 3,605 |  | 9,117 |  | 2.53 |
| Total Population | . | . | 4,845,230 | . $\cdot$ |  |  |  | 2,230,039 |  |  |
| Class of Dwelling ( $a$ ) | Rural |  |  |  |  | Total |  |  |  |  |
|  | Dwellings |  | Inmates |  | Average <br> Number of Inmates per <br> Dwelling | Dwellings |  | Inmates |  | Average Number of Inmates per Dwelling |
|  | Number | $\begin{gathered} \text { Percent } \\ \text { of } \\ \text { Total } \end{gathered}$ | Number | $\begin{array}{c\|} \hline \text { Percent } \\ \text { of } \\ \text { Total } \end{array}$ |  | Number | Percent of Total | Number | Percent of Total |  |
| Private DwellingsPrivate House |  |  |  |  |  |  |  |  |  |  |
| Sheuse Hut, \&c. | 433,069 | 91.33 | 1,673,942 | 89.32 | 3.87 | 2,006,871 | 84.31 | 7,448,978 | 83.39 | 3.71 |
|  | 22,613 | 4.77 | 51,735 | 2.76 | 2.29 | 49,148 | 2.06 | 134,187 | 1.50 | 2.73 |
| Total Private Houses Share of Private House. | 455,682 | 96.10 | 1,725,677 | 92.08 | 3.79 | 2,056,019 | 86.37 | 7,583,165 | 84.89 | 3.69 |
|  | 7,125 | 1.50 | 22,979 | 1.23 | 3.23 | 107,216 | 4.51 | 290,579 | 3.25 | 2.71 |
| Flat | 2,033 | 0.43 | 6,418 | 0.34 | 3.16 | 127,420 | 5.35 | 329,265 | 3.68 | 2.58 |
| Other <br> Total Private Dwellings. | 714 | 0.15 | 2,347 | 0.12 | 3.29 | 52,766 | 2.22 | 111,353 | 1.25 | 2.11 |
|  | 465,554 | 98.18 | 1,757,421 | 93.77 | 3.77 | 2,343,421 | 98.45 | 8,314,362 | 93.07 | 3.55 |
| Other than Private Dwellings | 2,015 | 0.42 | 17,976 | 0.96 | 8.92 | 6,192 | 0.26 | 75,955 | 0.85 | 12.27 |
| Boarding House, \&c Educational, Charitable, and Religious Institu- | 1,041 | 0.22 | 9,341 | 0.50 | 8.97 | 19,271 | 0.81 | 207,110 | 2.32 | 10.75 |
|  | 379 | 0.08 | 15,190 | 0.81 | 40.08 | 1,969 | 0.08 | 91,818 | 1.03 | 46.63 |
| Hospital | 353 | 0.07 | 8,974 | 0.48 | 25.42 | 1,429 | 0.06 | 115,271 | 1.29 | 80.67 |
| Other | 4,866 | 1.03 | 65,203 | 3.48 | 13.40 | 8,071 | 0.34 | 128,589 | 1.44 | 15.93 |
| Total Other than Private Dwellings .. .. | 8,654 | 1.82 | 116,684 | 6.23 | 13.48 | 36,932 | 1.55 | 618,743 | 6.93 | 16.75 |
| Total Occupied Dwellings | 474,208 | 100.00 | 1,874,105 | 100.00 | 3.95 | 2,380,353 | 100.00 | 8,933,105 | 100.00 | 3.75 |
| Migratory Population | 5,383 |  | 13,787 |  | 2.56 | 11,681 |  | $\begin{array}{r} 23,369 \\ 30,056 \end{array}$ | $\cdots$ | 2.57 |
| Total Population |  | . | 1,887,892 | .. | . | . |  | 8,986,530 |  | . |

(a) See definitions in Section 4.

Since 1947 there has been a decrease in the average number of inmates in all classes of private dwellings. For total private dwellings the decrease was from 3.75 to 3.55 persons per dwelling and for total private houses from 3.91 to 3.69 persons per dwelling. The average number of inmates for each class of private dwelling except sheds, huts, \&c., was highest in rural areas, followed by other urban and then metropolitan. For sheds, \&c., the metropolitan areas showed the highest average.

Among dwellings other than private, hotels decreased both in number and average inmates, while boarding houses and hospitals decreased in numbers but increased in average inmates. There was a small decrease in the percentage of non-private dwellings and a small increase in the percentage of their inmates between the two Censuses.

The percentage distribution of the numbers of occupied private dwellings in each division followed a broadly similar pattern to that of inmates for each class of dwelling. A similar relationship existed for other than private dwellings; however, because of larger institutions in urban areas, the proportion of the number of inmates has increased at the expense of rural areas. These details are set out in the following table.

## OCCUPIED DWELLINGS BY CLASS OF DWELLING: NUMBERS AND INMATES, PERCENTAGE DISTRIBUTION, URBAN AND RURAL DIVISIONS, AUSTRALIA, 30th JUNE, 1954.

| Class of Dwelling (a) | Dwellings |  |  |  | Inmates |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Metro politan Urban | Other Urban | Rural | Total | Metropolitan Urban | Other <br> Urban | Rural | Total |
| Private DwellingsPrivate House- |  |  |  |  |  |  |  |  |
| House ${ }_{\text {Shed, }}$ Hut, \&c. | 53.20 | 25.22 | 21.58 | 100.00 | 52.30 | 25.23 | 22.47 | 100.00 |
|  | 29.01 | 24.98 | 46.01 | 100.00 | 35.79 | 25.66 | 38.55 | 100.00 |
| Total Private Houses Share of Private House | 52.62 | 25.21 | 22.17 | 100.00 | 52.01 | 25.23 | 22.76 | 100.00 |
|  | 72.14 | 21.22 | 6.64 | 100.00 | 70.40 | 21.69 | 7.91 | 100.00 |
| $\begin{array}{lll}\text { Flat .. } \\ \text { Other } & . . & . . \\ \end{array}$ | 82.09 85.87 | 16.31 12.78 | 1.60 | 100.00 | 80.37 | 17.68 | 1.95 | 100.00 |
| Total Private Dwellings Other than Private Dwellings |  |  |  |  |  |  |  |  |
|  | 55.86 | 24.27 | 19.87 | 100.00 | 54.19 | 24.67 | 21.14 | 100.00 |
|  | 52.00 | 24.57 | 23.43 | 100.00 | 53.67 | 27.47 | 18.86 | 100.00 |
| Total Occupied Dwellings | 55.81 | 24.27 | 19.92 | 100.00 | 54.16 | 24.86 | 20.98 | 100.00 |

(a) See definitions in Section 4.

Whereas 52.6 per cent of the total private houses and 52.0 per cent of the inmates were situated in metropolitan areas, the corresponding figures for share of a private house were 72.1 per cent and 70.4 per cent; flats 82.1 per cent and 80.4 per cent; "other" private dwellings 85.9 per cent and 83.1 per cent; and dwellings other than private 52.0 per cent and 53.7 per cent.
12. Total and Average Number of Inmates in Each Class of Dwelling-States and Territories.

The total and average number of inmates in occupied dwellings are shown in the following table for each State and Territory.

OCCUPIED DWELLINGS CLASSIFIED BY CLASS OF DWELLING: TOTAL AND AVERAGE NUMBER OF INMATES, 30th JUNE, 1954.

| State or Territory | Total Number of Inmates |  |  |  |  |  |  | Average Number of Inmates Per Occupied Dwelling |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private House (a) | Share of Private House | Flat | Other Private Dwellings | Total Private Dwellings | Dwellings Other than Private | Total | Private House (a) | $\begin{gathered} \text { Share } \\ \text { of } \\ \text { Pri- } \\ \text { vate } \\ \text { House } \end{gathered}$ | Flat | Other <br> Pri- <br> vate <br> Dwel- <br> lings | Total Private Dwelhings | Dwellings Other than Private | Total |
| New South Wales . . | 2,839,453 | 115,501 | 178,616 | 49,881 | 3,183,451 | 223,362 | 3,406,813 | 3.71 | 2.79 | 2.60 | 2.05 | 3.54 | 17.56 | 3.73 |
| Victoria | 2,084,553 | 89,636 | 70,386 | 31,262 | 2,275,837 | 163,601 | 2,439,438 | 3.64 | 2.63 | 2.50 | 1.95 | 3.50 | 16.67 | 3.69 |
| Queensland | 1,120,686 | 23,434 | 44,825 | 18,397 | 1,207,342 | 100,945 | 1,308,287 | 3.72 | 2.86 | 2.67 | 2.61 | 3.63 | 15.66 | 3.86 |
| South Australia | 690,542 | 30,466 | 14,082 | 5,334 | 740,424 | 51,085 | 791,509 | 3.60 | 2.53 | 2.48 | 2.13 | 3.49 | 15.93 | 3.68 |
| Western Australia | 542,050 | 20,991 | 13,475 | 4,291 | 580,807 | 52,854 | 633,661 | 3.74 | 2.80 | 2.56 | 2.27 | 3.64 | 15.89 | 3.89 |
| Tasmania | 270,535 | 9,483 | 6,851 | 2,045 | 288,914 | 18,590 | 307,504 | 3.83 | 2.69 | 2.70 | 2.35 | 3.72 | 16.28 | 3.90 |
| Northern Territory | 10,880 | 187 | 320 | 83 | 11,470 | 4,176 | 15,646 | 3.57 | 3.98 | 2.99 | 2.31 | 3.54 | 21.98 | 4.57 |
| Australian Capital Territory | 24,466 | 881 | 710 | 60 | 26,117 | 4,130 | 30,247 | 3.83 | 2.91 | 2.30 | 2.07 | 3.71 | 47.47 | 4.25 |
| Australia | 7,583,165 | 290,579 | 329,265 | 111,353 | 8,314,362 | 618,743 | 8,933,105 | 3.69 | 2.71 | 2.58 | 2.11 | 3.55 | 16.75 | 3.75 |

(a) Includes houses, sheds, huts, \&c, and shared private houses for which only one Householder's Schedule was received.

The decrease since 1947 in the average number of inmates per occupied private dwelling for Australia occurred in each State; however, there was little variation between the States at the 1954 Census. The total number of inmates of private houses and "other" private dwellings increased in all States and Territories. Total inmates of flats decreased in New South Wales and South Australia, where the lower average number of inmates outweighed the increased number of flats. Except in New South Wales, Western Australia and each of the Territories the total number of inmates of shares of private houses decreased.

Apart from decreases in Queensland, Western Australia and each Territory, the average number of inmates for all occupied dwellings other than private increased in all States.

## 13. Percentage Distribution of Inmates in Each Class of Dwelling.

In the following table is shown the percentage distribution of inmates of occupied dwellings in each State and Territory according to the class of dwelling in which they were enumerated. Between the Censuses of 1947 and 1954 the percentage of inmates of private dwellings rose in all States and Territories except Queensland and South Australia. The increase was mainly among inmates of private houses and was common to all States and Territories. The percentage enumerated in shares fell from 4.0 to 3.3 and in flats from 4.2 to 3.7. The relatively higher percentages shown for other than private dwellings in the two Territories, which were due to the presence there of defence establishments and a number of large boarding houses, are nevertheless lower than at the 1947 Census, particularly in the Australian Capital Territory.

Among the States, Western Australia had the highest proportion of inmates for dwellings other than private, followed by Queensland. There was little variation among the remaining States. Tasmania had the highest proportion of the States for private houses, South Australia for shares, and New South Wales for flats.

OCCUPIED DWELLINGS CLASSIFIED BY CLASS OF DWELLING: NUMBER OF INMATES, PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Class of Dwelling | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| Private House (a) | 83.35 | 85.45 | 85.65 | 87.25 | 85.54 | 87.98 | 69.54 | 80.89 | 84.89 |
| Share of Private House.. | 3.39 | 3.67 | 1.79 | 3.85 | 3.31 | 3.08 | 1.20 | 2.91 | 3.25 |
| Flat | 5.24 | 2.89 | 3.43 | 1.78 | 2.13 | 2.23 | 2.04 | 2.35 | 3.68 |
| Other | 1.46 | 1.28 | 1.41 | 0.67 | 0.68 | 0.67 | 0.53 | 0.20 | 1.25 |
| Total Private Dwellings | 93.44 | 93.29 | 92.28 | 93.55 | 91.66 | 93.96 | 73.31 | 86.35 | 93.07 |
| Other than Private Dwellings- |  |  |  |  |  |  |  |  |  |
| Licensed Hotel .. | 0.79 | 0.71 | 1.22 | 0.72 | 1.04 | 0.88 | 3.12 | 1.10 | 0.85 |
| Boarding House, \&c. | 2.19 | 2.67 | 2.05 | 2.02 | 2.63 | 1.57 | 6.01 | 7.28 | 2.32 |
| Hospital .. .. .. | 1.29 | 1.24 | 1.42 | 1.23 | 1.32 | 1.25 | 1.74 | 0.82 | 1.29 |
| Educational, Charitable, and Religious Institutions | 1.04 | 0.88 | 1.12 | 0.93 | 1.53 | 0.75 | 2.88 | 1.13 | 1.03 |
| Other | 1.25 | 1.21 | 1.91 | 1.55 | 1.82 | 1.59 | 12.94 | 3.32 | 1.44 |
| Total Other than Private Dwellings .. | 6.56 | 6.71 | 7.72 | 6.45 | 8.34 | 6.04 | 26.69 | 13.65 | 6.93 |
| Grand Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

## NUMBER OF ROOMS.

## 14. Occupied Dwellings Classified according to Rooms.

For Census purposes the number of rooms in a dwelling includes the kitchen and any permanently enclosed sleep-out, but excludes the bathroom, pantry, laundry or storehouse unless generally used for sleeping. Detached kitchens or bedrooms are also included as rooms. In the table below the principal classes of occupied dwellings are distributed according to number of rooms.

OCCUPIED DWELLINGS CLASSIFIED ACCORDING TO NUMBER OF ROOMS,
AUSTRALIA, 30th JUNE, 1954.

| Number of Rooms Per Dwelling (a) | Private Dwellings |  |  |  |  |  |  | Dwellings Other Than Private |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private House (b) |  |  | Share of Private House | Flat | Other | Total | Hotel | Boarding House | Hospital | Other | Total |  |
|  | House | Shed, Hut, \&e. | Total |  |  |  |  |  |  |  |  |  |  |
| 1 | 4,320 | 19,732 | 24,052 | 12,129 | 769 | 16,336 | 53,286 | 3 | 29 |  | 790 | 822 | 54,108 |
| 2 | 29,706 | 15,411 | 45,117 | 23,761 | 7,333 | 18,675 | 94,886 | 3 | 56 |  | 661 | 720 | 95,606 |
| 3 | 79,725 | 7,412 | 87,137 | 25,716 | 27,270 | 9,955 | 150,078 | 4 | 259 | $\stackrel{2}{7}$ | 685 | 950 | 151,028 |
| 5 | 377,197 691,173 | 2,941 | 380,138 692,044 | 19,284 12,728 | 49,548 27,701 | 4,250 1,520 | 453,220 733,993 | 16 21 | 655 1,782 | $\begin{array}{r}7 \\ \hline\end{array}$ | 886 773 | 1,564 | 454,784 |
| 6 | 534,279 | 141 | 534,420 | 7,663 | 10,752 | 1,687 | 553,522 | 23 | 3,075 | 29 | 753 | 3,880 | 557,402 |
| 7 | 181,308 | 4 | 181,312 | 2,788 | 2,525 | 218 | 186,843 | 40 | 2,767 | 30 | 446 | 3,283 | 190,126 |
| 8 | 64,092 | $\cdots$ | 64,092 | 1,130 | 806 | 100 | 66,128 | 86 | 2,436 | 44 | 436 | 3,002 | 69,130 |
| 9 | 22,430 |  | 22,430 | 341 | 244 | 47 | 23,062 | 137 | 1,597 | 50 | 332 | 2,116 | 25,178 |
| 10 | 10,417 | 1 | 10,418 | 98 | 58 | 11 | 10,585 | 246 | 1,236 | 67 | 310 | 1,859 | 12,444 |
| 11-15 | 9,371 | . | 9,371 | 63 | 38 | 7 | 9,479 | 1,707 | 2,458 | 239 | 1,023 | 5,427 | 14,906 |
| ${ }^{16-20}$ | 849 | . | 849 | 2 | 1 | . | 852 | 1,418 | , 984 | 192 | 524 | 3,118 | 3,970 |
| 21 and over | 170 |  | 170 |  | 1 |  | 170 | 2,385 | 1,415 | 561 | 1,239 | 5,600 | 5,770 |
| Not stated . | 1,834 | 2,635 | 4,469 | 1,513 | 374 | 960 | 7,317 | 103 | 522 | 195 | 1,182 | 2,002 | 9,319 |
| Total .. | 2,006,871 | 49,148 | 2,056,019 | 107,216 | 127,420 | 52,766 | 2,343,421 | 6,192 | 19,271 | 1,429 | 10,040 | 36,932 | 2,380,353 |
| A verage Per Dwelling .. | 5.33 | 1.93 | 5.26 | 3.38 | 4.14 | 2.22 | 5.04 | 21.80 | 10.98 | 40.64 | 14.00 | 14.67 | 5.19 |

(a) Includes kitchen and permanently enclosed sleep-out but does not include bathroom, pantry, laundry or storehouse unless generally used for sleeping. ( $b$ ) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

For private houses and flats further details regarding the number of rooms are given below. "Other" private dwellings consisted mainly of one or two room dwellings, but there was a higher proportion of larger dwellings amongst them than at the 1947 Census. Sixtytwo point five per cent of hotels had more than fifteen rooms, 59.3 per cent of boarding houses from 6 to 10 rooms and 45.5 per cent of hospitals had 21 rooms or more. In each case the average number of rooms was greater than in 1947.

## ROOMS AND INMATES OF PRIVATE HOUSES AND FLATS.

15. Number of Rooms and Total Inmates of Private Houses.

The following table shows for each State and Territory private houses classified according to number of rooms and the total number of inmates in dwellings of each size.
OCCUPIED PRIVATE HOUSES CLASSIFIED ACCORDING TO NUMBER OF ROOMS: NUMBERS, INMATES AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.


[^18]OCCUPIED PRIVATE HOUSES CLASSIFIED ACCORDING TO NUMBER OF ROOMS: NUMBERS, INMATES AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954-continued.

| Number of Rooms per Dwelling (a) | Tasmania |  | Northern Territory |  | Australian Capital Territory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private Houses | Inmates | Private Houses | Inmates | Private Houses | Inmates | Private <br> Houses | Inmates |

Number-continued


Percentage on Total Specified-continued (b)

(a) Includes kitchen and permanently enclosed sleep-out, but does not include bathroom, pantry, laundry or storehouse unless generally used for sleeping. (b) Calculated on total after excluding " not stated".

In every State except Queensland, where six-roomed houses were most numerous, fiveroomed houses predominated, followed by six- and four-roomed houses in that order, except in Western Australia where four-roomed houses exceeded six-roomed houses. Of the States South Australia had the highest proportion of five-roomed houses- 38.8 per cent. Private houses of four to six rooms represented 78.3 per cent of the Australian total, the percentage among the States ranging from 71.2 in Queensland where the proportion of larger houses was higher, to 81.9 in Victoria. The corresponding percentages for the Territories were 51.8 for Northern Territory, where there was a significant number of two- and three-roomed houses, and 87.9 for the Australian Capital Territory where almost half the houses had five rooms against the Australian average of 33.7 per cent.

For Australia 78.1 per cent of inmates of private houses resided in houses of four to six rooms and the proportion of inmates of larger houses exceeded the proportion of houses. Among the States the distribution of inmates as compared to dwellings varied little from the Commonwealth pattern.
16. Number of Rooms and Total Inmates of Flats.

Similar details for flats are given in the following table.

OCCUPIED FLATS CLASSIFIED ACCORDING TO NUMBER OF ROOMS: NUMBERS, INMATES AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Number of Rooms per Flat (a) | New South Wales |  | Victoria |  | Queensland |  | South Australia |  | Western Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Flats | Inmates | Flats | Inmates | Flats | Inmates | Flats | Inmates | Flats | Inmates |
| Number |  |  |  |  |  |  |  |  |  |  |
| 1 | 476 | 713 | 201 | 300 | 33 | 49 | 18 | 35 | 31 | 44 |
| 2 | 4,134 | 7,715 | 1,367 | 2,581 | 877 | 1,747 | 374 | 693 | 384 | 659 |
| 3 | 13,777 | 31,106 | 5,732 | 12,017 | 3,897 | 9,326 | 1,635 | 3,507 | 1,561 | 3,345 |
| 4 | 27,257 | 71,706 | 11,090 | 27,974 | 6,258 | 16,770 | 1,970 | 4,941 | 1,943 | 5,204 |
| 5 | 15,114 | 43,339 | 6,366 | 17,272 | 3,621 | 10,342 | 1,068 | 2,946 | 905 | 2,827 |
| 6 | 5,872 | 17,789 | 2,445 | 7,198 | 1,463 | 4,540 | 395 | 1,240 | 296 | 926 |
| 7 | 1,267 | 4,107 | 592 | 1,882 | 391 | 1,286 | 111 | 352 | 87 | 305 |
| 8 | 366 | 1,180 | 201 | 699 | 139 | 488 | 42 | 158 | 24 | 81 |
| 9 and over | 176 | 614 | 65 | 258 | 31 | 131 | 41 | 155 | 11 | 56 |
| Not Stated | 181 | 347 | 89 | 205 | 61 | 146 | 20 | 55 | 15 | 28 |
| Total | 68,620 | 178,616 | 28,148 | 70,386 | 16,771 | 44,825 | 5,674 | 14,082 | 5,257 | 13,475 |

Percentage on Total Specified (b)

| 1 |  | 0.70 | 0.40 | 0.72 | 0.43 | 0.20 | 0.11 | 0.32 | 0.25 | 0.59 | 0.32 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | - | 6.04 | 4.33 | 4.87 | 3.68 | 5.25 | 3.91 | 6.61 | 4.94 | 7.32 | 4.90 |
| 3 | $\cdots$ | 20.13 | 17.45 | 20.43 | 17.12 | 23.32 | 20.87 | 28.92 | 25.00 | 29.78 | 24.88 |
| 4 | - | 39.83 | 40.23 | 39.52 | 39.86 | 37.45 | 37.54 | 34.84 | 35.22 | 37.07 | 38.70 |
| 5 | . | 22.08 | 24.31 | 22.69 | 24.61 | 21.67 | 23.15 | 18.89 | 21.00 | 17.26 | 21.02 |
| 6 | -• | 8.58 | 9.98 | 8.71 | 10.25 | 8.75 | 10.16 | 6.99 | 8.84 | 5.65 | 6.89 |
| 7 |  | 1.85 | 2.30 | 2.11 | 2.68 | 2.34 | 2.88 | 1.96 | 2.51 | 1.66 | 2.27 |
| 8 | . | 0.53 | 0.66 | 0.72 | 1.00 | 0.83 | 1.09 | 0.74 | 1.13 | 0.46 | 0.60 |
| 9 and over | . | 0.26 | 0.34 | 0.23 | 0.37 | 0.19 | 0.29 | 0.73 | 1.11 | 0.21 | 0.42 |
| Total | $\cdots$ | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |


| Number of Rooms per Flat (a) | Tasmania |  | Northern Territory |  | Australian Capital Territory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Flats | Inmates | Flats | Inmates | Flats | Inmates | Flats | Inmates |

Number--continued


Percentage on Total Specified (b)-continued

(a) Includes kitchen and permanently enclosed sleep-out, but does not include bathroom, pantry, laundry or storehouse unless generally used for sleeping. (b) Calculated on total after excluding " not stated".

The distribution of flats by number of rooms showed less variability than that of private houses. In all States and Territories four-roomed flats predominated, ranging from 32.2 per cent in Tasmania to 39.8 per cent in New South Wales and to about 50 per cent in the Territories. Three- and five-roomed flats were next with approximately equal numbers for Australia as a whole, although there was some variability between the States. The distribution of total inmates followed that of flats fairly closely, with a higher proportion of inmates in larger flats.

Flats of three to five rooms constituted 82.3 per cent of the Australian total and accommodated 81.8 per cent of the total inmates. Among the States, the highest proportion of such flats was in Western Australia, 84.1 per cent of flats with 84.6 per cent of inmates and the lowest in Tasmania, 76.6 and 75.4 per cent respectively, while in the Territories the proportions were about 90 per cent. The excess of the percentage of inmates of three- to fiveroomed flats in Western Australia over that of the flats in this group was due to the relatively small number of larger flats in this State. Western Australia had the lowest proportion among the States of flats of six rooms while Tasmania had the highest.

## 17. Inmates per Room, Private Houses and Flats.

In the next table is shown for each State and Territory the average number of inmates per room in Private Houses.

OCCUPIED PRIVATE HOUSES: AVERAGE NUMBER OF INMATES PER ROOM, 30th JUNE, 1954.

| Number of Rooms | New South Wales | Victoria | Queensland | South Austrelia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2.01 | 1.74 | 1.82 | 1.82 | 1.79 | 1.44 | 1.99 | 1.58 | 1.87 |
| 2 | 1.41 | 1.32 | 1.34 | 1.31 | 1.34 | 1.23 | 1.35 | 1.18 | 1.36 |
| 3 | 1.05 | 0.99 | 1.06 | 1.02 | 1.05 | 1.02 | 1.18 | 0.98 | 1.04 |
| 4 | 0.85 | 0.81 | 0.84 | 0.82 | 0.87 | 0.85 | 0.93 | 0.82 | 0.84 |
| 5 | 0.74 | 0.73 | 0.74 | 0.73 | 0.78 | 0.79 | 0.81 | 0.80 | 0.74 |
| 6 | 0.65 | 0.64 | 0.64 | 0.63 | 0.67 | 0.67 | 0.71 | 0.66 | 0.65 |
| 7 | 0.60 | 0.59 | 0.58 | 0.57 | 0.62 | 0.61 | 0.74 | 0.63 | 0.59 |
| 8 | 0.54 | 0.53 | 0.54 | 0.52 | 0.56 | 0.54 | 0.61 | 0.51 | 0.54 |
| 9 | 0.49 | 0.48 | 0.50 | 0.48 | 0.51 | 0.48 | 0.58 | 0.50 | 0.49 |
| 10 | 0.44 | 0.43 | 0.47 | 0.45 | 0.48 | 0.43 | 0.53 | 0.43 | 0.45 |
| 11 and over | 0.37 | 0.36 | 0.42 | 0.36 | 0.39 | 0.34 | 0.61 | 0.34 | 0.37 |
| Total | 0.71 | 0.69 | 0.68 | 0.69 | 0.76 | 0.72 | 0.91 | 0.74 | 0.70 |

For both private houses and flats the average number of inmates per room decreased almost without exception as the number of rooms increased. Except for one-roomed houses in South Australia and Tasmania, the averages for private houses throughout exceeded those for flats.

With few exceptions there was a decline between the Censuses of 1947 and 1954 in the average number of inmates per room. For Australia the decrease for private houses was from 0.76 to 0.70 and for flats from 0.70 to 0.62 persons per room. For Australia as a whole the average number of inmates per room in one and two-roomed private houses increased and in three-roomed houses was the same compared with 1947. There was little variation among the States in this pattern. The average number of inmates of one-roomed flats in South Australia and Tasmania was greater than in 1947.

The figures in the foregoing table include particulars of sheds, huts, \&c., so described in Householders' Schedules. If these are excluded, the average number of inmates per room is increased from 1.87 to 2.04 for one-roomed private houses and reduced from 1.36 to 1.33 and 1.04 to 1.02 respectively for two- and three-roomed houses.

Corresponding details for flats are given in the following table.

OCCUPIED FLATS: AVERAGE NUMBER OF INMATES PER ROOM, 30th JUNE, 1954.

| Number of Rooms | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | 1.50 | 1.49 | 1.48 | 1.94 | 1.42 | 1.78 | 3.00 | . | 1.51 |
| $2 .$. | 0.93 | 0.94 | 1.00 | 0.93 | 0.86 | 0.90 | 1.07 | 1.00 | 0.94 |
| 3. | 0.75 | 0.70 | 0.80 | 0.71 | 0.71 | 0.76 | 0.91 | 0.60 | 0.74 |
| 4. | 0.66 | 0.63 | 0.67 | 0.63 | 0.67 | 0.68 | 0.76 | 0.61 | 0.65 |
| 5. | 0.57 | 0.54 | 0.57 | 0.55 | 0.62 | 0.58 | 0.70 | 0.57 | 0.57 |
| $6 .$. | 0.50 | 0.49 | 0.52 | 0.52 | 0.52 | 0.54 | 0.50 | 0.47 | 0.51 |
| 7. | 0.46 | 0.45 | 0.47 | 0.45 | 0.50 | 0.52 | . | . | 0.46 |
| 8 | 0.40 | 0.43 | 0.44 | 0.47 | 0.42 | 0.41 | . | . | 0.42 |
| 9 and over | 0.36 | 0.42 | 0.45 | 0.38 | 0.53 | 0.40 | . | . | 0.39 |
| Total | 0.63 | 0.60 | 0.64 | 0.62 | 0.66 | 0.64 | 0.79 | 0.60 | 0.62 |

## MATERIAL OF OUTER WALLS.

## 18. Material of Outer Walls of Private Houses and Flats.

The following table shows for each State and Territory the numbers and percentage distribution of occupied private houses according to material of outer walls. In those cases where two materials were indicated on the Householder's Schedule the first mentioned material was accepted for purposes of classification except that "wood and fibro" was taken as fibrocement.

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO MATERIAL OF OUTER WALLS: NUMBERS AND PERCENTAGES, 30th JUNE, 1954.

| Material of Outer Walls |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) Calculated on total after excluding "not stated".

The tables show the wide variation among the States in the use of building materials. Wood and brick were the materials most generally used in all States except Queensland (wood and fibro-cement), and South Australia (brick and stone). The percentage of private houses built of the two materials in most common use in each State was:-New South Wales, 73.7, Victoria 89.3, Queensland 90.3, South Australia, 73.9, Western Australia 62.3, and Tasmania, 89.7. In Western Australia the proportion of fibro-cement houses was almost as great as that of wood and in New South Wales also it was substantial, nearly 21 per cent. In Queensland, although ranking second to wood, fibro-cement houses constituted only 10 per cent of the total specified, wood constituting nearly 80 per cent.

Nearly half the houses in Australia at the Census of 1954 were built of wood, about onethird of brick or stone and about one-seventh of fibro. The proportions built of other materials were generally very small, exceptions being iron 4.8 per cent in Queensland; concrete 6.1 per cent and iron 5.0 per cent in South Australia; iron 5.8 per cent and concrete 3.0 per cent in Western Australia; concrete 3.5 per cent in Tasmania; and iron 42 per cent in the Northern Territory.

The iron walled houses in Queensland and Western Australia were situated in areas remote from Brisbane and Perth, constituting over one-third of all private houses in the Far Western, North Western and Peninsula Statistical Divisions in Queensland and the Eastern Goldfields, Central, North Western, Pilbara and Kimberley Divisions of Western Australia.

Sheds, huts, \&c., which are included in the table above, had walls mainly of wood 29.9 per cent, fibro 24.2 per cent, and iron 21.4 per cent. Their exclusion from the table would have little effect on the proportional distributions apart from reversing the relative order of iron and concrete walled dwellings.

Compared with the Census of 1947 , the proportion of brick houses changed little, but that of fibro-cement increased in each State, while that of wood decreased in all States except South Australia, where the proportion of stone houses decreased. The largest proportional increase in fibro-cement houses was in Western Australia where the actual numbers of wooden houses showed a decrease between 1947 and 1954.

The following table shows the numbers and percentages of flats according to the material of outer walls.

## OCCUPIED FLATS CLASSIFIED ACCORDING TO MATERIAL OF OUTER WALLS: NUMBERS AND PERCENTAGES, 30th JUNE, 1954.



Percentage on Total Specified (a)

| Brick | -• | . | 87.27 | 79.43 | 12.08 | 51.37 | 69.22 | 51.07 | 5.61 | 94.82 | 72.53 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stone | $\cdots$ | -• | 1.65 | 1.51 | 0.36 | 39.05 | 3.45 | 5.65 | $\cdots$ | 0.33 | 3.26 |
| Concrete | - | $\cdots$ | 1.63 | 2.33 | 2.93 | 4.07 | 1.66 | 5.41 | 35.52 | 0.97 | 2.17 |
| Wood | $\cdots$ | . | 6.11 | 14.15 | 65.70 | 1.82 | 10.73 | 36.17 | 14.95 | 2.91 | 16.33 |
| Fibro-cement | -• | - | 2.99 | 2.14 | 17.66 | 2.05 | 12.62 | 0.91 | 39.25 | 0.97 | 5.07 |
| Other | -• | $\cdots$ | 0.35 | 0.44 | 1.27 | 1.64 | 2.32 | 0.79 | 4.67 | $\cdots$ | 0.64 |
| Total | . | $\cdots$ | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) Calculated on total after excluding " not stated".

For Australia as a whole, nearly three-quarters of the flats had walls of brick, while those of wood were next, constituting 16 per cent of the total. Brick or stone flats predominated in all States except Queensland where flats of wood were most numerous, followed by flats of fibro-cement.
19. Material of Outer Walls and Number of Rooms of Private Houses.

The following table shows occupied private houses in Australia classified by material of outer walls and number of rooms.
OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO MATERIAL OF OUTER WALLS AND NUMBER OF ROOMS, AUSTRALIA, 30th JUNE, 1954.

| Material of Outer Walls | Number of Rooms |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 and 2 | 3 to 5 | 6 and over | Not Stated | Total |
| Wood .... .... .... .... .... .... | 23,951 | 550,366 | 389,475 | 751 | 964,543 |
| Brick | 5,576 | 316,294 | 291,845 | 352 | 614,067 |
| Stone | 1,189 | 37,060 | 36,048 | 61 | 74,358 |
| Total | 30,716 | 903,720 | 717,368 | 1,164 | 1,652,968 |
| Fibro-cement | 19,178 | 183,269 | 74,898 | 308 | 277,653 |
| Iron .... .... .... .... | 10,313 | 34,577 | 10,395 | 273 | 55,558 |
| Concrete .... | 2,365 | 28,818 | 15,405 | 45 | 46,633 |
| Other .... .... | 6,292 | 8,602 | 4,911 | 1,251 | 21,056 |
| Not Stated | 305 | 333 | 85 | 1,428 | 2,151 |
| Total .... .... .... .... | 69,169 | 1,159,319 | 823,062 | 4,469 | 2,056,019 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.
Whereas houses of brick, wood and stone constituted 80.5 per cent of all houses they constituted only 44.6 per cent of one- and two-roomed houses, 78.0 per cent of three- to fiveroomed houses and 87.2 per cent of larger houses. Brick houses were even more restricted to the larger groups. Of the one- and two-roomed houses, 35,143 were sheds, huts, \&c., which had walls mainly of wood 11,142 , fibro-cement 8,151 , and iron 7,089 .

## DATE OF BUILDING.

20. Date of Building of Private Dwellings.

As previously mentioned, the question on date of building was extended at the 1954 Census to cover the actual year in which the dwelling was built, if built since the previous Census. The following table shows, for Australia, the date of building of each class of private dwelling.
OCCUPIED PRIVATE DWELLINGS CLASSIFIED ACCORDING TO DATE OF BUILDING,
AUSTRALIA, 30th JUNE, 1954.

| Date of Building | Class of Dwelling |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private House ( ${ }^{\text {a }}$ ) |  |  | Share of PrivateHouse (b) | Flat | Other | $\underset{\text { Private }}{\text { Total }}$ |
|  | House | Shed, Hut, \&c. | Total |  |  |  |  |
| Before 30th June, 1947 | 1,482,578 | 19,105 | 1,501,683 | 95,756 | 111,149 | 49,860 | 1,758,448 |
| After 30th June, 19471st July to 31st December, |  |  |  |  |  |  |  |
| 1947 ... .... .... .... .... ... | 18,606 | 285 | 18,891 | 358 | 425 | 68 | 19,742 |
| 1948 .... | 56,652 | 1,125 | 57,777 | 984 | 1,523 | 76 | 60,360 |
| 1949 | 59,416 | 1,429 | 60,845 | 976 | 1,617 | 459 | 63,897 |
| 1950 | 72,844 | 2,688 | 75,532 | 1,261 | 1,920 | 252 | 78,965 |
| 1951 … | 78,642 | 3,614 | 82,256 | 1,466 | 1,991 | 139 | 85,852 |
| 1952 … $1 .$. | 82,769 | 4,726 | 87,495 | 1,662 | 2,360 | 195 | 91,712 |
| 1953 … .... .... .... .... .... | 79,450 | 4,866 | 84,316 | 1,418 | 2,591 | 142 | 88,467 |
| 1st January to 30th June, 1954 | 39,264 | 3,953 | 43,217 | 586 | 867 | 55 | 44,725 |
| Not Stated (c) | 16,366 | 1,042 | 17,408 | 743 | 1,154 | 336 | 19,641 |
| Other Not Stated .... .... .. | 20,284 | 6,315 | 26,599 | 2,006 | 1,823 | 1,184 | 31,612 |
| Total | 2,006,871 | 49,148 | 2,056,019 | 107,216 | 127,420 | 52,766 | 2,343,421 |
| -Percentage built after 30th <br> June, 1947 <br> (d) | 25.4 | 55.4 | 26.0 | 9.0 | 11.5 | 3.3 | 23.9 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) Portion of a shared private house which is occupied separately and for which portion a separate Householder's Schedule was received. (c) After 30th June, 1947 but year not stated. (d) Percentage calculated after excluding "Other Not Stated".

Since the 1947 Census, 1952 was the year in which the largest number of houses was built, as was 1953 for sheds, huts, \&c., and flats. More than 90 per cent of shares, flats and other private dwellings were built prior to 30th June, 1947, compared with 74.6 per cent of the houses and 44.6 per cent of the sheds, huts, \&c.

In the next table are shown the dates of building of private houses including sheds, huts, \&c., in the metropolitan urban, other urban and rural divisions of Australia. The percentage of houses built since 30th June, 1947 was highest in the other urban division, followed by the metropolitan and then rural. The proportion of houses built in rural areas increased from 18.5 per cent in the period 1947 to 1951, to 20.6 per cent in 1952 to 1954, while that for metropolitan urban areas decreased from 54.4 per cent to 53.6 per cent, and that for other urban areas from 27.1 per cent to 25.7.

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO DATE OF BUILDING: URBAN AND RURAL DIVISIONS, AUSTRALIA, 30th JUNE, 1954.

| Date of Building | Metropolitan Urban | Other Urban | Rural | Total |
| :---: | :---: | :---: | :---: | :---: |
| Before 30th June, 1947 | 788,394 | 370,722 | 342,567 | 1,501,683 |
| After 30th June, 19471st July to 31st December, 1947 | 10,600 | 5,130 | 3,161 | 18,891 |
| 1948 .... .... .... .... .... .... .... .... .... .. | 131,008 | 15,845 | 3,161 10,924 | 57,777 |
| 1949 .... .... .... | 33,172 | 16,516 | 11,157 | 60,845 |
| 1950 .... .... .... .... .... .... .... .... .... | 40,805 | 20,499 | 14,228 | 75,532 |
| 1951 ... .... .... .... .... .... .... .... .... | 44,950 | 22,052 | 15,254 | 82,256 |
| 1952 .... .... .... .... .... .... .... .... .... .... | 47,252 | 22,881 | 17,362 | 87,495 |
| 1953 .... .... .... .... .... .... .... .... | 44,868 | 21,856 | 17,592 | 84,316 |
| 1st January to 30th June, 1954 | 23,199 | 10,631 | 9,387 | 43,217 |
| Not Stated (b) .... .... .... .... .... .. | 8,426 | 5,099 | 3,883 | 17,408 |
| Other Not Stated .... .... .... . | 9,259 | 7,173 | 10,167 | 26,599 |
| Total | 1,081,933 | 518,404 | 455,682 | 2,056,019 |
| Percentage built after 30th June, 1947 (c) | 26.5 | 27.5 | 23.1 | 26.0 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) After 30th, June, 1947, but year not stated. (c) Percentage calculated on total after excluding "Other Not Stated".
21. Date of Building of Private Houses and Flats-States and Territories.

The dates of building of private houses and flats are shown in the following table in a summary form for each State and Territory.

OCCUPIED PRIVATE HOUSES (a) AND FLATS CLASSIFIED ACCORDING TO DATE OF BUILDING, 30th JUNE, 1954.

| Date of Building | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private Houses (a) |  |  |  |  |  |  |  |  |  |
| Before 30th June, 1947 | 574,861 | 423,516 | 211,695 | 137,078 | 99,030 | 50,642 | 1,628 | 3,233 | 1,501,683 |
| After 30th June, 1947 | 180,391 | 143,348 | 83,981 | 52,912 | 43,597 | 19,104 | 1,264 | 3,140 | 527,737 |
| Not Stated . . | 10,493 | 5,657 | 5,196 | 1,876 | 2,236 | 969 | 155 | 17 | 26,599 |
| Total . | 765,745 | 572,521 | 300,872 | 191,866 | 144,863 | 70,715 | 3,047 | 6,390 | 2,056,019 |
| Percentage built after 30th June, 1947 <br> (b) | 23.9 | 25.3 | 28.4 | 27.8 | 30.6 | 27.4 | 43.7 | 49.3 | 26.0 |
| Flats |  |  |  |  |  |  |  |  |  |
| Before 30th June, 1947 | 59,955 | 24,568 | 14,790 | 5,132 | 4,273 | 2,275 | 69 | 87 | 111,149 |
| After 30th June, 1947 | 7,870 | 3,245 | 1,501 | 485 | 874 | 214 | 37 | 222 | 14,448 |
| Not Stated . | 795 | 335 | 480 | 57 | 110 | 45 | 1 | -. | 1,823 |
| Total | 68,620 | 28,148 | 16,771 | 5,674 | 5,257 | 2,534 | 107 | 309 | 127,420 |
| Percentage built after 30th June, 1947 (b) | 11.6 | 11.7 | 9.2 | 8.6 | 17.0 | 8.6 | 34.9 | 71.8 | 11.5 |

[^19]Of the States, Western Australia had the highest proportion of both houses and flats built since 30th June, 1947. New South Wales and Victoria each had less than the overall percentage for Australia of houses built in this period, and exceeded the percentage for flats.
22. Comparison of Dwellings Built before 30th June, 1947 as enumerated at the 1954 Census, and Dwellings enumerated at the 1947 Census.
The figures shown in the foregoing tables for dwellings built before 30 th June, 1947 are less than the numbers enumerated at the Census of that date. This is due to a number of factors none of which can be measured with any precision.

One of these factors is the demolition, loss by fire or other disaster, or abandonment for dwelling purposes, since the 1947 Census, of buildings in use as dwellings at that date. This factor includes also the replacement of dwellings of a temporary character. Another factor is the number of houses occupied at the 1947 Census, but completed at a later date. Other factors whose effect, however, may not always operate in the one direction are:-(i) changes in the use of buildings (e.g. from private house to flats, or from boarding house to apartments, or the reverse), and (ii) changes of dwellings from "occupied" to "unoccupied", or vice versa, during the intercensal period.

Any, or all, of these factors may exist in respect of a particular locality, and the effect of one may offiset, partially or completely, the effect of another.

A further factor whose influence cannot be determined is the reliability or otherwise of the memory of householders in regard to the date of building, particularly amongst recent occupiers of old dwellings.

## 23. Number of Rooms and Date of Building of Private Houses and Flats.

The following table shows the number of rooms in houses and flats built before, and after, 30th June, 1947, as enumerated at the Census of 30th June, 1954.

OCCUPIED PRIVATE HOUSES AND FLATS CLASSIFIED ACCORDING TO NUMBER OF ROOMS AND DATE OF BUILDING, AUSTRALIA, 30th JUNE, 1954.

| Number of Rooms (a) |  |  |  | Private Houses (b) |  |  |  | Flats |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Date of Building |  |  |  | Date of Building |  |  |  |
|  |  |  |  | Before 30th June, 1947 | After 30th June, 1947 | Not Stated | Total | $\begin{gathered} \text { Before } \\ \text { 30th June, } \\ 1947 \end{gathered}$ | After 30th June, 1947 | Not Stated | Total |
| 1 | . | . | . | 10,073 | 10,629 | 3,350 | 24,052 | 664 | 82 | 23 | 769 |
| 2 | . |  | . | 17,644 | 25,822 | 1,651 | 45,117 | 6,129 | 1,015 | 189 | 7,333 |
| 3 | . | . | . . | 53,262 | 31,839 | 2,036 | 87,137 | 23,430 | 3,382 | 458 | 27,270 |
| 4 | $\cdots$ | .. | . | 258,532 | 116,561 | 5,045 | 380,138 | 42,040 | 6,842 | 666 | 49,548 |
| 5 | . |  | . | 481,199 | 204,674 | 6,171 | 692,044 | 25,188 | 2,222 | 291 | 27,701 |
| 6 | . | . | . | 426,843 | 103,712 | 3,865 | 534,420 | 9,942 | 708 | 102 | 10,752 |
| 7 | . | $\cdots$ | . | 155,970 | 24,187 | 1,155 | 181,312 | 2,391 | 121 | 13 | 2,525 |
| 8 | .. |  | . | 57,363 | 6,295 | 434 | 64,092 | 761 | 41 | 4 | 806 |
| 9 | . | $\cdots$ | . | 20,424 | 1,848 | 158 | 22,430 | 233 | 9 | 2 | 244 |
| 10 | . | . | . . | 9,583 | 746 | 89 | 10,418 | 54 | 2 | 2 | 58 |
| 11 and over | . | $\cdots$ | - | 9,697 | 619 | 74 | 10,390 | 40 | $\cdots$ | $\cdots$ | 40 |
| Not Stated | . | . | . | 1,093 | 805 | 2,571 | 4,469 | 277 | 24 | 73 | 374 |
| Total | . | . | . | 1,501,683 | 527,737 | 26,599 | 2,056,019 | 111,149 | 14,448 | 1,823 | 127,420 |
| Average Number of Rooms . . |  |  |  | 5.44 | 4.78 | 4.24 | 5.26 | 4.18 | 3.90 | 3.81 | 4.14 |

(a) Includes kitchen and permanently enclosed sleep-out but does not include bathroom, pantry, laundry or storehouse unless generally used for sleeping. (b) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

The percentage of houses built after 30th June, 1947 ranged from 51.3 for one- and two-roomed houses, falling to 29.8 for those of five rooms, and to 6.0 per cent for houses with more than ten rooms. The average number of rooms per house fell, as a result, from 5.44 for houses built before 30th June, 1947 to 4.78 for those built later. Date of building was not stated mainly for smaller houses.

For flats the proportions built after 30th June, 1947 were much lower, ranging from 13.6 per cent for flats of 2 to 4 rooms to 7.4 per cent for flats of 5 rooms and over. The average number of rooms fell from 4.18 for flats built before 30 th June, 1947 to 3.90 for those built after that date.

The average number of rooms in private houses built before and after 30th June, 1947 for each State and Territory was as follows.

## OCCUPIED PRIVATE HOUSES (a), AVERAGE NUMBER OF ROOMS CLASSIFIED ACCORDING TO DATE OF BUILDING, 30th JUNE, 1954.

| Date of Building | New <br> South <br> Wales | Victoria | Queens. land | South Australia | Western <br> Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Before 30th June, 1947 | 5.40 | 5.44 | 5.70 | 5.34 | 5.12 | 5.46 | 4.09 | 5.36 | 5.44 |
| After 30th June, 1947 | 4.78 | 4.81 | 4.97 | 4.85 | 4.48 | 4.85 | 3.82 | 4.98 | 4.78 |
| Not Stated | 4.14 | 4.65 | 4.08 | 4.44 | 3.68 | 4.50 | 3.27 | 4.75 | 4.24 |
| Total | 5.24 | 5.27 | 5.47 | 5.20 | 4.91 | 5.29 | 3.95 | 5.18 | 5.26 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

Among the States, Queensland had the highest average in both periods and Western Australia the lowest. For houses built since 30th June, 1947, the Australian Capital Territory with 4.98 had the overall highest average number of rooms.

## 24. Comparison with 1947 Census.

The figures shown above for the average number of rooms per private house built before 30th June, 1947 as recorded at the Census of 30 th June, 1954 are in excess of the averages for all private houses at the 1947 Census. This may be attributable to the replacement of temporary dwellings and to extensions to existing dwellings. The following table shows the percentage distributions of houses by number of rooms at the 1947 Census and of those at the 1954 Census, built before 30th June, 1947.

## OCCUPIED PRIVATE HOUSES, BUILT BEFORE 30th JUNE, 1947, ENUMERATED AT CENSUSES, 30th JUNE, 1947 AND 1954, CLASSIFIED BY NUMBER OF ROOMS: PERCENTAGE DISTRIBUTION, AUSTRALIA.

| Number of Rooms | Private Houses (a), Census, 30th June, 1947 | Private Houses (b), Built Before 30th June, 1947, Census, 30th June, 1954 |
| :---: | :---: | :---: |
| .... .... .... .... .... .... | 1.89 | 0.67 |
| 2 .... .... .... .... .... .... | 2.01 | 1.18 |
| 3 .... .... .... .... .... .... | 4.76 | 3.55 |
| 4 .... .... .... .... .... .... | 21.71 | 17.23 |
| 5 .... .... | 33.66 | 32.07 |
| 6 | 23.82 | 28.44 |
| 7 | 7.63 | 10.39 |
| 8 | 2.68 | 3.82 |
| 9 ... | 0.94 | 1.36 |
| 10 .... | 0.44 | 0.64 |
| 11 and over .... .... .... | 0.46 | 0.65 |
| Total | 100.00 | 100.00 |
| Average Number of |  |  |
| Rooms per Private House. | 5.12 | 5.44 |

(a) Including shared houses for which only one Householder's Schedule was returned. (b) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

There was a lower percentage of houses in 1954 in each group up to and including five rooms and higher percentages of larger houses. This was also true of each State except Western Australia where there was a higher percentage of five-roomed houses in 1954. In Queensland and Western Australia the differences in the two distributions were such that the highest percentage of rooms changed from five rooms to six rooms in the former State and from four rooms to five in the latter.

In the foregoing table the distribution of houses at the 1954 Census excludes those for which date of building was not stated, but this cannot greatly affect the distribution.

## OCCUPANCY.

## 25. Nature of Occupancy of Private Dwellings.

For the 1954 Census an additional category was added to the classification of nature of occupancy used in previous Censuses. This was "Tenant" (Governmental Housing), i.e. tenants paying rent to a government authority such as a State Housing Commission or other government body providing housing. The introduction of this new category was considered desirable in view of the increase in the extent of such State housing activities since 1947.

There are, however, some factors which should be borne in mind when using the data presented under this heading. These are as follows.

1. The lack of homogeneity of such dwellings. While many were houses or flats built by housing authorities since the war, others were older houses provided by government departments for their employees, e.g., police, railway or school residences.
2. In most States, because the terms under which many government houses are let provide the occupier with an equity should he decide to purchase the house, the nature of occupancy of such "tenants" is akin to purchaser by instalments.
3. There is evidence that many "tenants" (governmental housing) failed to indicate this fact on the Census Schedule and have therefore been included among other tenants. The extent of such omissions cannot be measured. (Some "purchasers by instalments "in the ordinary meaning of the term may have described themselves as "owners", but here again the extent of any such mis-statement cannot be measured. For this reason, and also because "owners" and "purchasers by instalments" may be logically grouped, the numbers of owners and purchasers might be aggregated in some instances, as might both classes of tenants. Because of the factor referred to in (2) above, however, this procedure is not entirely justified.)
The following table shows the nature of occupancy of each class of private dwelling for Australia.

OCCUPIED PRIVATE DWELLINGS CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY, AUSTRALIA, 30th JUNE, 1954.

| Nature of Occupancy | Class of Dwelling |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private House (a) | Share of Private House | Flat | Other | Total |
| Owner .... ....... .... ... | 1,074,696 | 28,772 | 15,974 | 2,372 | 1,121,814 |
| Purchaser by Instal- ments $\quad$ Tenant "...................... | 343,625 | 7,099 | 1,816 | 553 | 353,093 |
| mental Housing) | 91,968 | 560 | 4,935 | 1,913 | 99,376 |
| Tenant .... ............. | 481,813 | 67,964 | 103,142 | 46,935 | 699,854 |
| Other and Not Stated | 63,917 | 2,821 | 1,553 |  | 69,284 |
| Total | 2,056,019 | 107,216 | 127,420 | 52,766 | 2,343,421 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.
Apart from private houses, the majority of which were owner-occupied, most private dwellings were occupied by tenants. The relevant percentages were 63.4 for shares of private houses, 81.0 for flats and 88.9 for other private dwellings-excluding "tenants" (Governmental Housing).

## 26. Comparison with Previous Censuses.

The following table shows for private houses the number and percentage distribution by nature of occupancy at the Censuses of 1933, 1947 and 1954.

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY, AUSTRALIA, CENSUSES 1933, 1947 AND 1954.

| Census | Nature of Occupancy |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Owner | Purchaser by Instalments | Tenant (b) | Other and Not | Total |
| 1933- |  |  |  |  |  |
| Number .... .... | 600,148 | 189,035 | 549,275 | 96,061 | 1,434,519 |
| Per cent .... .... | 41.84 | 13.18 | 38.29 | 6.69 | 100.00 |
| 1947 $\overline{\text { Number }}$ | 805,402 | 143,594 | 598,573 | 70,483 | 1,618,052 |
| Per cent … ..... ... | 49.78 | 18.87 | 36.99 | 4.36 | 100.00 |
|  |  |  |  |  |  |
|  | 1,074,696 | 343,625 | 573,781 | 63,917 | 2,056,019 |
|  | -52.27 | 16.71 | 27.91 | 3.11 | 100.00 |
| Increase 1933 to 1954- |  |  |  |  |  |
| Number    <br> Per cent $\ldots .$. ... ... | 474,548 79.07 | 154,590 81.78 | 24,506 4.46 | $-32,144$ -33.46 | $\begin{array}{r} 621,500 \\ 43.32 \end{array}$ |
| Per cent .... .... .... | 79.07 | 81.78 | 4.46 | -33.46 | 43.32 |

[^20]Between 1933 and 1954 the total number of private houses increased by 43.3 per cent, while those owned or being purchased increased by 79.1 per cent and tenanted houses by only 4.5 per cent. Between 1933 and 1947, owing to the effects of the world-wide economic depression and the 1939-45 War, there was little change relatively in the owner-purchaser and tenant groups, a rise in the percentage of owners being almost offset by a fall in purchasers, with tenants almost unchanged. With the resumption of building activity after the war and the decision of government housing authorities to sell houses to tenants, there were marked increases in both owners and purchasers. The fact that the number of tenanted houses fell both absolutely and relatively between 1947 and 1954 indicates that some of this change was due to changes in the nature of occupancy of houses built before the 1947 Census as well as to the different pattern for newer houses.

## 27. Occupancy of Private Houses-States and Territories.

The following tables show the number and proportional distribution of private houses in each State and Territory for each occupancy class.

## OCCUPIED PRIVATE HOUSES (a) ACCORDING TO NATURE OF OCCUPANCY: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Nature of Occupancy | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tas. mania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |
| Owner | 386,550 | 299,883 | 175,487 | 96,528 | 77,548 | 36,910 | 1,028 | 762 | 1,074,696 |
| Purchaser by Instalments. . | 125,195 | 100,745 | 48,376 | 36,584 | 22,573 | 9,540 | 63 | 549 | 343,625 |
| $\begin{aligned} & \text { "Tenant" (Governmental } \\ & \text { Housing) (b) .. } \end{aligned}$ | 26,685 | 28,320 | 9,435 | 12,282 | 8,012 | 2,871 |  |  | 91,968 |
| Tenant | 203,463 | 129,357 | 54,493 | 41,138 | 32,020 | 19,128 | \} 1,568 | ,009 $\{$ | 481,813 |
| Other and Not Stated | 23,852 | 14,216 | 13,081 | 5,334 | 4,710 | 2,266 | 388 | 70 | 63,917 |
| Total | 765,745 | 572,521 | 300,872 | 191,866 | 144,863 | 70,715 | 3,047 | 6,390 | 2,056,019 |
| Percentage |  |  |  |  |  |  |  |  |  |
| Owner | 50.48 | 52.38 | 58.33 | 50.31 | 53.53 | 52.19 | 33.74 | 11.92 | 52.27 |
| Purchaser by Instalments. . | 16.35 | 17.60 | 16.08 | 19.07 | 15.58 | 13.49 | 2.07 | 8.59 | 16.71 |
| "Tenant" (Governmental Housing) $(b) \quad$. | 3.48 | 4.95 | 3.13 | 6.40 | 5.53 | 4.06 |  |  | 4.47 |
| Tenant | 26.57 | 22.59 | 18.11 | 21.44 | 22.11 | 27.05 | ¢ 51.46 | 78.39 \{ | 23.44 |
| Other and Not Stated | 3.12 | 2.48 | 4.35 | 2.78 | 3.25 | 3.21 | 12.73 | 1.10 | 3.11 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) See page 276. These figures were compiled from the answers furnished in response to the instruction, on the Householder's Schedule "Tenant paying rent to a Government Authority to write 'Tenant (G)'".

It will be seen that there were quite wide variations among the individual States in the proportional distributions. For owner-occupied dwellings the range was from 58.3 per cent for Queensland to 50.3 per cent for South Australia. The latter State, however, had the highest proportion of houses being purchased, 19.1 per cent, and Tasmania the lowest. New South Wales was below the percentage for Australia as a whole for both types, and Victoria above it. South Australia also had the highest proportion of "tenants" (Governmental housing), and Tasmania the highest in other tenants, with Queensland the lowest in each case. New South Wales had less than the proportion for Australia for government tenants, and more than that for other tenants, while in Victoria the situation was reversed. The factors mentioned on page 276 should be borne in mind, however, when drawing any conclusions from these comparisons.

## 28. Nature of Occupancy and Number of Rooms-Private Houses.

In the following table private houses have been classified by nature of occupancy and number of rooms (in groups).

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY AND NUMBER OF ROOMS: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Number of Rooms | Nature of Occupancy |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Owner | Purchaser by Instalments | "Tenant" <br> (Governmental Housing) (b) | Tenant | $\begin{aligned} & \text { Other and Not } \\ & \text { Stated } \end{aligned}$ | Total |
| Number |  |  |  |  |  |  |
| 1 and $2 . .$. .... .... .... .... | 37,319 | 2,813 | 1,732 | 19,414 | 7,891 | 69,169 |
| 3 .... .... .... .... .... .... .... | 37,281 | 6,064 | 4,000 | 35,563 | 4,229 | 87,137 |
| 4 .... .... .... .... .... .... .... | 154,519 | 61,413 | 25,294 | 128,716 | 10,196 | 380,138 |
| 5 .... .... .... .... .... .. | 323,577 | 142,319 | 45,720 | 166,718 | 13,710 | 692,044 |
| ${ }^{6}$ _... .... .... .... .... .... .... | 318,086 | 98,976 | 12,147 | 193,070 | 12,141 | 534,420 |
| 3 to 6 crel .... .... .... .... | 833,463 | 308,772 | 87,161 | 424,067 | 40,276 | 1,693,739 |
| 7 to 9 ........ .... .... .... | 186,744 | 31,270 | 2,849 | 35,974 | 10,997 | 267,834 |
| 10 and over .... .... .... .... | 15,903 1,267 | 683 87 | 107 | 1,760 | 2,355 | 20,808 |
|  |  |  |  |  |  |  |
| Total | 1,074,696 | 343,625 | 91,968 | 481,813 | 63,917 | 2,056,019 |
| Average No. of Rooms per Private House | 5.48 | 527 | 4.78 | 4.84 | 5.17 | 5.26 |
| Percentage |  |  |  |  |  |  |
| 1 and 2 .... .... .... .... .... | 53.95 | 4.07 | 2.50 | 28.07 | 11.41 | 100.00 |
| 3 .... .... .... .... .... .... .... | 42.79 | 6.96 | 4.59 | 40.81 | 4.85 | 100.00 |
| $45 . .$. | 40.65 | 16.16 | 6.65 | 33.86 | 2.68 | 100.00 |
| 5 .... .... .... .... .... .... .... | 46.76 | 20.56 | 6.61 | 24.09 | 1.98 | 100.00 |
| 6 … .... .... .... .... .... ... | 59.52 | 18.52 | 2.27 | 17.42 | 2.27 | 100.00 |
| 3 to 6 .... .... .... .... .... | 49.21 | 18.23 | 5.15 | 25.03 | 2.38 | 100.00 |
| 7 to 9 .... .... .... .... .... | 69.72 | 11.68 | 1.06 | 13.43 | 4.11 | 100.00 |
| 10 and over .... .... .... ... | 76.43 | 3.28 | 0.51 | 8.46 | 11.32 | 100.00 |
| Not Stated .... .... ... | 28.35 | 1.95 | 2.66 | 13.38 | 53.66 | 100.00 |
| Total | 52.27 | 16.71 | 4.47 | 23.44 | 3.11 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) See page 276. These figures were compiled from the answers furnished in response to the instruction, on the Householder's Schedule "Tenant paying rent to a Government Authority to write
'Tenant (G)'".
After one- and two-roomed houses, of which many were sheds, huts, \&c., and excepting four-roomed houses, the proportion of owner-occupied houses increased in general with the number of rooms. Of houses with ten rooms or more 76.4 per cent were owner-occupied. Houses being purchased increased to a maximum of 20.6 per cent for five-roomed houses and decreased rapidly to 3.3 per cent for houses with ten rooms or more. The proportions for tenanted houses were the converse to those for owner-occupied, while for other and not stated occupancies the larger proportions occurred in respect of very small and very large houses. Houses of three to six rooms included 77.6 per cent of all owner-occupied houses, 89.9 per cent of those being purchased, 94.8 per cent of those occupied by "tenants" (governmental housing) and 88.0 per cent of other tenanted houses. Owner-occupied houses had the highest average number of rooms, followed by those being purchased, other tenanted and tenanted (governmental housing).
29. Nature of Occupancy and Date of Building of Private Houses.

In the following table the percentage distribution of private houses in Australia, according to nature of occupancy is shown by year of building.

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY, AND DATE OF BUILDING: PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Nature of Occupancy |
| :--- |

[^21]The percentage of owner-occupied houses was less among houses built since 1947 than among the older houses and in general increased with the age of the houses. Houses being purchased formed a greater proportion in all later years than before 30th June, 1947, with little variation between the years. The proportions of houses occupied by "tenants" (governmental housing) showed a similar movement while the reverse trend was shown for those occupied by other tenants.

It should be borne in mind that the figures in this and similar tables relate to the nature of occupancy at 30th June, 1954, and not to that at the date of building of the house, since when changes in the nature of occupancy may have occurred.

In the next table the same information, in summarised form, is shown for each State and Territory.

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY AND DATE OF BUILDING: PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Nature of Occupancy | New <br> South Wales |  | Victoria |  | Queensland |  | South Australia |  | Western Australia |  | Tasmania |  | Northern Territory |  | Australian Capital Territory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Before 30th June, | After 30th June, 1947 | Before 30th June, 1947 | After 30thJune, <br> 1947 | $\begin{array}{\|c} \text { Before } \\ \text { 30th } \\ \text { June, } \\ 1947 \end{array}$ | After 30thJune, <br> 1947 | $\begin{array}{\|c\|} \hline \text { Before } \\ 30 t h \\ \text { June, } \\ 1947 \\ \hline \end{array}$ | After 30thJune, <br> 1947 | $\begin{array}{\|c} \text { Before } \\ 30 \text { th } \\ \text { June, } \\ 1947 \end{array}$ | After 30th June, | $\begin{array}{\|c\|} \hline \text { Before } \\ \text { 30th } \\ \text { June, } \\ 1947 \\ \hline \end{array}$ | $\begin{aligned} & \text { After } \\ & 30 \text { th } \\ & \text { June, } \\ & 1947 \end{aligned}$ | Before 30th June, | $\begin{aligned} & \text { After } \\ & \text { 30th } \\ & \text { June, } \\ & \mathbf{1 9 4 7} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Before } \\ \text { 30th } \\ \text { June, } \\ 1947 \\ \hline \end{array}$ | After 30th June, 1947 | Before 30th June, | After 30th June, 1947 |
| Owner | 52.76 | 43.90 | 56.03 | 41.98 | 63.66 | 48.19 | 58.13 | 35.58 | 59.36 | 41.14 | 56.37 | 41.75 | 26.53 | 44.31 | 15.43 | 8.32 | 55.97 | 42.30 |
| Purchaser by In- stalments | 11.40 | 32.68 | 12.55 | 32.86 | 9.85 | 32.45 | 13.26 | 34.54 | 9.88 | 29.13 | 8.93 | 25.90 | 1.97 | 2.29 | 10.58 | 6.59 | 11.48 | 32.11 |
| "Tenant" (Gov- ernmental Housing) | 1.70 | 9.02 | 2.17 | 13.09 | 1.68 | 6.75 | 2.99 | 15.13 | 2.40 | 12.47 | 1.69 | 10.37 |  |  |  |  | 2.13 | 11.08 |
| Tenant | 31.01 | 12.27 | 26.53 | 10.63 | 20.39 | 11.73 | 24.46 | 13.32 | 24.90 | 15.10 | 29.42 | 20.29 |  | 42.01 | 2.4 |  | \{ 27.19 | 12.43 |
| $\begin{array}{cc}\text { Other and } & \text { Not } \\ \text { Stated } . . & . .\end{array}$ | 3.13 | 2.13 | 2.72 | 1.44 | 4.42 | 2.88 | 3.16 | 1.43 | 3.37 | 2.16 | 3.59 | 1.69 | 10.93 | 11.39 | 1.55 | 0.54 | 3.23 | 1.98 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

There was considerable variation in the percentage distribution among the States in both periods of building and in the changes between the two periods. Queensland in both periods had the highest percentage of owner-occupied houses and the lowest percentage of houses occupied by tenants of all types while New South Wales, which had the lowest percentage of the older owner-occupied houses, had the second highest percentage for newer houses. South Australia, with a comparatively low proportion of owner-occupied houses, had the highest proportions for houses occupied by purchasers and tenants of governmental housing in both periods.

Among houses being purchased, the number built in Australia since 30th June, 1947, was almost equal to the number built before that date, and in all States except New South Wales and Victoria the former exceeded the latter. No allowance has been made in this table for houses for which the date of building was not stated.

## 30. Changes in Nature of Occupancy of Occupied Private Houses built before 30th June, 1947.

In the next table the percentage distribution of private houses by nature of occupancy at the Census of 30th June, 1947, is compared with the distribution at the 1954 Census, of private houses built before 30th June, 1947.

## OCCUPIED PRIVATE HOUSES, BUILT BEFORE 30th JUNE, 1947, ENUMERATED AT CENSUSES, 30th JUNE, 1947 AND 1954, CLASSIFIED BY NATURE OF OCCUPANCY: PERCENTAGE DISTRIBUTION, AUSTRALIA.

| Nature of Occupancy | Census, 30th June, 1947 | Census, 30th June, 1954, Built Before 30th June, 1947 |
| :---: | :---: | :---: |
| Owner | 49.78 | 55.97 |
| Purchaser by Instal- ments | 8.87 | 11.48 |
| Tenant (a) … .......... | 36.99 | 29.32 |
| Other and Not Stated .. | 4.36 | 3.23 |
| Total | 100.00 | 100.00 |

(a) Includes "tenant" (Governmental Housing).

There was an increase from 49.8 per cent to 56.0 per cent in the proportion of owneroccupied houses and from 8.9 to 11.5 per cent in houses being purchased. Tenant-occupied houses declined from 37.0 to 29.3 per cent, and the other and not stated group also declined. There was little variation among the States in this pattern.

## 31. Nature of Occupancy and Personal Characteristics of Householders.

(i) Available Data. The age, sex, conjugal condition, occupational status, industry and period of residence in Australia of the heads of households were tabulated in conjunction with the nature of occupancy of private dwellings.
(ii) Nature of Occupancy and Age of Householder. The next table shows the number and proportional distribution of private houses and flats classified according to nature of occupancy in conjunction with age of householders in five-year groups.
OCCUPIED PRIVATE HOUSES AND FLATS CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY AND AGE OF HOUSEHOLDER: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Age of Householder (Years) | Nature of Occupancy |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private Houses (a) |  |  |  |  |  | Flats |  |  |  |  |  |
|  | Owner | Pur. chaser by Instalments | "Ten. ant" (Governmental Housing) (b) | Tenant | Other and Not Stated | Total | Owner | Purchaser by Instalments | "Tenant" (Governmental Housing) (b) | Tenant | Other and Not Stated | Total |
| Number |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 756 | 110 | 118 | 995 | 495 | 2,474 | 3 | 2 | 7 | 194 | 5 | 211 |
| 20-24 | 11,521 | 7,790 | 3,435 | 17,410 | 3,527 | 43,683 | 87 | 27 | 145 | 4,458 | 53 | 4,770 |
| 25-29 | 44,584 | 43,095 | 14,553 | 49,838 | 7,668 | 159,738 | 272 | 154 | 613 | 10,861 | 148 | 12,048 |
| 30-34. | 76,182 | 70,485 | 19,260 | 58,286 | 7,443 | 231,656 | 487 | 217 | 644 | 11,295 | 154 | 12,797 |
| 35-39.. | 95,843 | 61,843 | 16,083 | 58,776 | 6,939 | 239,484 | 699 | 259 | 645 | 10,864 | 132 | 12,599 |
| 40-44.. | 117,900 | 52,443 | 13,190 | 62,302 | 7,215 | 253,050 | 996 | 269 | 655 | 11,406 | 142 | 13,468 |
| 45-49.. | 124,002 | 38,739 | 9,458 | 55,878 | 6,457 | 234,534 | 1,349 | 231 | 607 | 11,234 | 146 | 13,567 |
| 50-54. | 121,618 | 27,761 | 6,705 | 48,052 | 5,863 | 209,999 | 1,680 | 211 | 484 | 10,514 | 152 | 13,041 |
| 55-59.. | 110,450 | 18,290 | 4,109 | 36,727 | 4,415 | 173,991 | 2,018 | 171 | 385 | 9,058 | 146 | 11,778 |
| 60-64.. | 117,726 | 12,208 | 2,772 | 33,887 | 4,249 | 170,842 | 2,435 | 135 | 300 | 8,543 | 154 | 11,567 |
| 65-69.. | 104,168 | 6,234 | 1,250 | 26,180 | 3,624 | 141,456 | 2,344 | 73 | 207 | 6,530 | 138 | 9,292 |
| 70-74.. | 73,560 | 2,838 | 585 | 17,108 | 2,908 | 96,999 | 1,789 | 40 | 148 | 4,244 | 94 | 6,315 |
| 75-79.. | 43,685 | 1,251 | 304 | 9,888 | 1,808 | 56,936 | 1,030 | 20 | 58 | 2,366 | 58 | 3,532 |
| 80 \& over | 32,701 | 538 | 146 | 6,486 | 1,306 | 41,177 | 785 | 7 | 37 | 1,575 | 31 | 2,435 |
| Total | 1,074,696 | 343,625 | 91,968 | 481,813 | 63,917 | 2,056,019 | 15,974 | 1,816 | 4,935 | 103,142 | 1,553 | 127,420 |
| Percentage |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19.. | 30.55 | 4.45 | 4.77 | 40.22 | 20.01 | 100.00 | 1.42 | 0.95 | 3.32 | 91.94 | 2.37 | 100.00 |
| 20-24.. | 26.37 | 17.83 | 7.87 | 39.86 | 8.07 | 100.00 | 1.82 | 0.57 | 3.04 | 93.46 | 1.11 | 100.00 |
| 25-29.. | 27.91 | 26.98 | 9.11 | 31.20 | 4.80 | 100.00 | 2.26 | 1.28 | 5.09 | 90.14 | 1.23 | 100.00 |
| 30-34.. | 32.89 | 30.43 | 8.31 | 25.16 | 3.21 | 100.00 | 3.81 | 1.70 | 5.03 | 88.26 | 1.20 | 100.00 |
| 35-39.. | 40.02 | 25.82 | 6.72 | 24.54 | 2.90 | 100.00 | 5.55 | 2.05 | 5.12 | 86.23 | 1.05 | 100.00 |
| 40-44.. | 46.59 | 20.73 | 5.21 | 24.62 | 2.85 | 100.00 | 7.40 | 2.00 | 4.86 | 84.69 | 1.05 | 100.00 |
| 45-49.. | 52.87 | 16.52 | 4.03 | 23.83 | 2.75 | 100.00 | 9.94 | 1.70 | 4.48 | 82.80 | 1.08 | 100.00 |
| 50-54.. | 57.92 | 13.22 | 3.19 | 22.88 | 2.79 | 100.00 | 12.88 | 1.62 | 3.71 | 80.62 | 1.17 | 100.00 |
| 55-59.. | 63.48 | 10.51 | 2.36 | 21.11 | 2.54 | 100.00 | 17.13 | 1.45 | 3.27 | 76.91 | 1.24 | 100.00 |
| 60-64.. | 68.91 | 7.14 | 1.62 | 19.84 | 2.49 | 100.00 | 21.05 | 1.17 | 2.59 | 73.86 | 1.33 | 100.00 |
| 65-69.. | 73.64 | 4.41 | 0.88 | 18.51 | 2.56 | 100.00 | 25.23 | 0.79 | 2.23 | 70.27 | 1.48 | 100.00 |
| 70-74.. | 75.83 | 2.93 | 0.60 | 17.64 | 3.00 | 100.00 | 28.33 | 0.63 | 2.34 | 67.21 | 1.49 | 100.00 |
| 75-79.. | 76.73 | 2.20 | 0.53 | 17.37 | 3.17 | 100.00 | 29.16 | 0.57 | 1.64 | 66.99 | 1.64 | 100.00 |
| 80 \& over | 79.42 | 1.31 | 0.35 | 15.75 | 3.17 | 100.00 | 32.24 | 0.29 | 1.52 | 64.68 | 1.27 | 100.00 |
| Total | 52.27 | 16.71 | 4.47 | 23.44 | 3.11 | 100.00 | 12.54 | 1.42 | 3.87 | 80.95 | 1.22 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) See page 276. These figures were compiled from the answers furnished in response to the instruction , on the Householder's Schedule "Tenant paying rent to a Government Authority to write 'Tenant (G)' ".

In general, the proportion of owner-occupied dwellings increased with the age of the householder for both houses and flats, while that of tenants declined, although exceptions occurred among the lower age groups. The proportions of purchasers rose to a peak of 30.4 per cent at ages 30-34 years for private houses and to 2.1 per cent at ages $35-39$ years for flats.

The approximate average ages of householders of private houses were:-Owners 53.1 years, purchasers 41.0 years, tenants (governmental housing) 39.6 years, other tenants 46.2 years and all householders 48.6 years. For householders of flats the corresponding figures were $59.4,45.9$, 44.7, 47.2 and 48.6 years respectively.
(iii) Conjugal Condition of Householder. In the next table the conjugal condition of male and female householders in all occupied private dwellings is shown in relation to the total population aged 15 years and over.

OCCUPIED PRIVATE DWELLINGS CLASSIFIED ACCORDING TO CONJUGAL CONDITION and sex of householder in relation to total population AGED 15 YEARS AND OVER, AUSTRALIA, 30th JUNE, 1954.

| Conjugal Condition | Males |  |  | Females |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Householders | Population aged 15 years and over | Percentage of Householders | Number of Householders | Population aged 15 years and over | Percentage of Householders |
| Never Married .. .... .... |  |  | 9.86 | 69,413 | 684,154 | 10.15 |
| Married (a) .... .... .... | 1,796,169 | 2,119,493 | 84.75 | 89,176 | 2,109,879 | 4.23 |
| Widowed .... .... .... .... | 58,437 | 113,064 | 51.68 | 207,391 | 351,102 | 59.07 |
| Divorced .... .... .... .... .... | 10,384 | 32,389 | 32.06 | 15,901 | 36,650 | 43.39 |
| Not Stated .... .... .... .... | -997 | 9,021 | 11.05 | 640 | 4,953 | 12.92 |
| Total | 1,960,900 | 3,236,458 | 60.59 | 382,521 | 3,186,738 | 12.00 |

(a) Includes permanently separated.

Of all householders, 76.7 per cent were married males, other males accounted for a further 7.0 per cent, widowed females for 8.9 per cent and other females for 7.4 per cent.

Male householders amounted to 60.6 per cent of the male population 15 years of age and over, the percentages being 84.8 for married males, 51.7 for widowers and 32.1 per cent for divorced males. Among females in the same age group 12.0 per cent were householders, with widows 59.1 per cent and divorcees 43.4 per cent predominating. Of the total population aged 15 years and over 36.5 per cent were householders.
(iv) Nature of Occupancy and Conjugal Condition of Householder. In the next tables private houses and flats are classified by nature of occupancy and by conjugal condition and sex of the householder.

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY AND CONJUGAL CONDITION AND SEX OF HOUSEHOLDER: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Conjugal Condition | Sex | Nature of Occupancy |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner | Purchaser by Instalments | " Tenant" (Governmental Housing | Tenant | Other and Not Stated | Total |
| Number |  |  |  |  |  |  |  |
| Never Married <br> Married (b) | Male | 44,952 | 4,303 | 1,448 | 18,441 | 10,143 | 79,287 |
|  | Female | 32,559 | 2,266 | 291 | 8,613 | 1,832 | 45,561 |
|  | Male | 804,473 | 311,719 | 81,959 | 375,412 | 43,427 | 1,616,990 |
| Widowed .... .... .... .... .... .... | Female | 32,451 | 9,871 | 3,933 | 23,241 | 1,958 | 71,454 |
|  | Male | 36,015 | 2,653 | 755 | 10,523 | 2,175 | 52,121 |
|  | Female | 116,110 | 10,757 | 2,871 | 38,612 | 3,319 | 171,669 |
| Divorced .... .... .... .... .... .... | Male | 3,633 | . 807 | 256 | 2,409 | 525 | 7,630 |
|  | Female | 3,872 | 1,199 | 425 | 4,249 | 296 | 10,041 |
| Not Stated | Male <br> Female | 369 262 | 24 26 | 25 | 202 | 208 34 | 828 |
|  | Male | 889,442 | 319,506 | 84,443 | 406,987 | 56,478 | 1,756,856 |
|  | Female | 185,254 | 24,119 | 7,525 | 74,826 | 7,439 | 299,163 |
| Total .... .... .... .... .... .... | Persons | 1,074,696 | 343,625 | 91,968 | 481,813 | 63,917 | 2,056,019 |
| Percentage |  |  |  |  |  |  |  |
| Never Married .... .... .... .... | Male | 56.70 | 5.43 | 1.82 | 23.26 | 12.79 | 100.00 |
|  | Female | 71.46 | 4.97 | 0.64 | 18.91 | 4.02 | 100.00 |
| Married (b) | Male | 49.75 | 19.28 | 5.07 | 23.22 | 2.68 | 100.00 |
| Widowed | Female | 45.42 | 13.81 | 5.50 | 32.53 | 2.74 | 100.00 |
|  | Male | 69.10 | 5.09 | 1.45 | 20.19 | 4.17 | 100.00 |
| Divorced | Female | 67.64 | 6.27 | 1.67 | 22.49 | 1.93 | 100.00 |
|  | Male | 47.61 | 10.58 | 3.36 | 31.57 | 6.88 | 100.00 |
| Not Stated | Female | 38.56 | 11.94 | 4.23 | 42.32 | 2.95 | 100.00 |
|  | Female | 44.56 59.82 | 2.90 5.94 | 3.02 1.14 | 24.40 25.34 | 25.12 7.76 | 100.00 100.00 |
| Total | Male | 50.63 | 18.19 | 4.81 | 23.16 | 3.21 | 100.00 |
|  | Female | 61.92 | 8.06 | 2.52 | 25.01 | 2.49 | 100.00 |
|  | Persons | 52.27 | 16.71 | 4.47 | 23.44 | 3.11 | 100.00 |

[^22] was received. (b) Includes permanently separated.

## OCCUPIED FLATS ACCORDING TO NATURE OF OCCUPANCY AND CONJUGAL CONDITION AND SEX OF HOUSEHOLDER: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Conjugal Condition | Sex | Nature of Occupancy |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner | Purchaser by Instalments | "Tenant" (Governmental Housing) | Tenant | Other and Not Stated | Total |

Number

| Never Married .... .... .... .... | Male | 461 | 47 | 80 | 3,927 | 93 | 4,608 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | 1,817 | 91 | 93 | 7,845 | 169 | 10,015 |
| Married (a) .... .... .... .... .... | Male | 8,539 | 1,384 | 3,590 | 67,603 | 901 | 82,017 |
|  | Female | 703 | 84 | 394 | 6,255 | 104 | 7,540 |
| Widowed | Male | 493 | 25 | 67 | 1,776 | 39 | 2,400 |
| Divorced | Female | 3,650 | 148 | 553 | 12,039 | 193 | 16,583 |
|  | Male | 68 | 10 | 29 | 980 | 18 | 1,105 |
|  | Female | 223 | 27 | 128 | 2,620 | 33 | 3,031 |
| Not Stated | Male <br> Female | 5 15 | $\ldots$ | 1 | 36 61 | 2 1 | 44 77 |
|  | Male |  |  |  | 74,322 | 1,053 |  |
|  | Female | 6,408 | 1,350 | 1,168 | 28,820 | 1,500 | 37,246 |
| Total | Persons | 15,974 | 1,816 | 4,935 | 103,142 | 1,553 | 127,420 |

Percentage

| Never Married .... .... .... .... | Male | 10.00 | 1.02 | 1.74 | 85.22 | 2.02 | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | 18.14 | 0.91 | 0.93 | 78.33 | 1.69 | 100.00 |
| Married (a) | Male | 10.41 | 1.69 | 4.38 | 82.42 | 1.10 | 100.00 |
|  | Female | 9.32 | 1.11 | 5.23 | 82.96 | 1.38 | 100.00 |
| Widowed .... .... .... .... .... .... | Male | 20.54 | 1.04 | 2.79 | 74.00 | 1.63 | 100.00 |
|  | Female | 22.01 | 0.89 | 3.34 | 72.60 | 1.16 | 100.00 |
| Divorced .... .... .... .... .... .... | Male | 6.15 | 0.90 | 2.63 | 88.69 | 1.63 | 100.00 |
|  | Female | 7.36 | 0.89 | 4.22 | 86.44 | 1.09 | 100.00 |
| Not Stated | Male | 11.36 | .... | 2.27 | 81.82 | 4.55 | 100.00 |
|  | Female | 19.48 | .... | .... | 79.22 | 1.30 | 100.00 |
|  | Male |  | 1.62 | 4.18 | 82.42 | 1.17 | 100.00 |
|  | Female | 17.20 | 0.94 | 3.14 | 77.38 | 1.34 | 100.00 |
| Total | Persons | 12.54 | 1.42 | 3.87 | 80.95 | 1.22 | 100.00 |

(a) Includes permanently separated.

The proportional distribution of male householders by conjugal condition was similar for private houses and flats, with just over 90 per cent being married. Greater differences are found among female householders. Widowed women accounted for 57.4 per cent of the female householders of private houses and 44.5 per cent of those of flats, married women for 23.9 per cent and 20.2 per cent in houses and flats respectively, never married women, 15.2 per cent and 26.9 per cent and divorcees 3.4 per cent and 8.1 per cent.

In the proportional distributions by nature of occupancy there are some striking differences between the sexes and between the different conjugal conditions. Female householders of private houses were predominantly owners, and the proportion of owners among never married and widowed householders was particularly high. Widowed males also showed a high proportion of owners. The proportion of tenants among married and divorced householders was much higher for females than for males.

For flats, tenant householders predominated, especially amongst the males. The proportions of owner-householders of both sexes, however, were substantial, particularly those of widowed persons which were about 20 per cent.
(v) Nature of Occupancy and Industry of Householder. The next table classifies private houses and flats according to the nature of occupancy and the industry of the householder.

OCCUPIED PRIVATE HOUSES AND FLATS CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY AND INDUSTRY OF HOUSEHOLDER: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Industry of Householder} \& \multicolumn{12}{|c|}{Nature of Occupancy} \\
\hline \& \multicolumn{6}{|c|}{Private Houses (a)} \& \multicolumn{6}{|c|}{Flats} \\
\hline \& Owner \& \begin{tabular}{l}
Purchaser \\
by Instal
\end{tabular} \& \[
\left\lvert\, \begin{gathered}
\text { "Tenant" } \\
\text { (Govern- } \\
\text { mental } \\
\text { Housing) }
\end{gathered}\right.
\] \& Tenant \& \[
\begin{aligned}
\& \text { Other } \\
\& \text { and Not } \\
\& \text { Satated }
\end{aligned}
\] \& Total \& Owner \& Purchaser
by Instalments \&  \& Tenant \& \[
\begin{gathered}
\text { Other } \\
\text { and Not } \\
\text { Stated }
\end{gathered}
\] \& Total \\
\hline \multicolumn{13}{|c|}{NOMBER} \\
\hline Agriculture, Grazing and \(\underset{\text { Other Primary Production }}{\text { Dairying }}\) \& 201,072 7 \& \(\begin{array}{r}8,316 \\ \hline 938 \\ \hline\end{array}\) \& 2,585 \& 42,581
3,895 \& \[
\begin{array}{r}
26,423 \\
984
\end{array}
\] \& \[
\begin{array}{r}
280,977 \\
13,904
\end{array}
\] \& 435
30 \& \({ }^{21}\) \& 13
2 \& 745
179 \& 49
5 \& 1,263 \\
\hline \(\begin{gathered}\text { Total Primary } \\ \text { Production }\end{gathered} \quad\). \& 208,206 \& 9,254 \& 3,538 \& 46,476 \& 27,407 \& 294,881 \& 465 \& 27 \& 15 \& 924 \& 54 \& 1,485 \\
\hline \multirow[t]{3}{*}{Mining and Quarrying Manufacturing Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance)} \& \multirow[t]{2}{*}{185,442} \& \multirow[t]{2}{*}{[ \(\begin{array}{r}5,864 \\ 11,881\end{array}\)} \& \multirow[t]{2}{*}{1,724
\(\mathbf{2 2 , 2 5 5}\)} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
9,388 \\
114,693
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
864 \\
5,265
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
36,945 \\
439,286
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
37 \\
1,886
\end{array}
\]} \& \multirow[t]{2}{*}{10
484} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
\hline \mathbf{2 6} \\
1,300
\end{array}
\]} \& \multirow[t]{2}{*}{468
23,552} \& \multirow[t]{2}{*}{6
203} \& \multirow[t]{2}{*}{- \({ }^{\text {27,425 }}\)} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 16,426
79,238 \& \({ }_{34,643}^{10,578}\) \& - \(\begin{array}{r}\text { 4,688 } \\ \hline 1\end{array}\) \& 10,352 \& 549
3,917 \& \({ }_{172,825}^{42,59}\) \& 136
781 \& \(\begin{array}{r}40 \\ 134 \\ \hline\end{array}\) \& \(\begin{array}{r}99 \\ 400 \\ \hline\end{array}\) \& 5,178 \& \({ }_{58}^{7}\) \& \({ }_{6}^{1,697}\) \\
\hline Transport and Storage .. \& 53,920 \& 30,796 \& 11,357 \& 37,375 \& \multirow{3}{*}{1,794
428} \& \multirow{3}{*}{- \({ }^{135,243}\)} \& 465 \& \multirow[t]{3}{*}{\begin{tabular}{|r}
136 \\
41
\end{tabular}} \& \multirow[b]{3}{*}{168

68} \& ${ }_{6,614}^{5,14}$ \& 75 \& <br>
\hline \multirow[t]{2}{*}{Cimance and Property: Business Services (N.E.I.)} \& \multirow[t]{3}{*}{12,687
1601
111,147} \& \multirow[t]{2}{*}{10,718} \& \multirow[t]{2}{*}{2,502} \& \multirow[t]{2}{*}{8,715} \& \& \& \multirow[t]{2}{*}{105} \& \& \& \multirow[t]{2}{*}{1,845} \& \multirow[t]{2}{*}{15} \& 2,174 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \multirow[t]{2}{*}{| Commerce |
| :--- |
| Public Authority ' (N.E.i.) and Professional Activities |} \& \& \multirow[t]{2}{*}{34,699} \& \multirow[t]{2}{*}{\[

15,245

\]} \& \multirow[t]{2}{*}{\[

\mathbf{3 6 , 7 4 7}

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& \mathbf{2 , 9 7 8} \\
& 5,051
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 232,985 \\
& 151,851
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 1,752 \\
& 1,386
\end{aligned}
$$

\]} \& 318 \& \multirow[t]{2}{*}{676} \& \multirow[t]{2}{*}{13,808} \& \multirow[t]{2}{*}{149} \& \multirow[t]{2}{*}{\[

16,317
\]} <br>

\hline \& 60,109 \& \& \& \& \& \& \& 213 \& \& \& \& <br>

\hline \multirow[t]{5}{*}{| Amusement, Hotels, Cafes, Personal Service, \&c. Other Industries Industry Inadequately Described or Not Stated. Persons Not in the Work Force .. |
| :--- |
| Grand Total |} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
22,653 \\
16 \\
4,485 \\
284,786
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
8,789 \\
3 \\
694 \\
24,375 \\
\hline
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
1,865 \\
2 \\
298 \\
7,809
\end{array}
$$
\]} \& \multirow[t]{2}{*}{17,131} \& \multirow[t]{2}{*}{1,816

2} \& \multirow[t]{2}{*}{52,254
28} \& \multirow[t]{2}{*}{708} \& \multirow[t]{2}{*}{89} \& \multirow[t]{2}{*}{200} \& \multirow[t]{2}{*}{5,955} \& \multirow[t]{2}{*}{261} \& \multirow[t]{2}{*}{7,213} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \& \& \& 2,323 \& 551 \& 8,351 \& 82 \& 7 \& 7 \& 510 \& 15 \& 621 <br>
\hline \& \& \& \& 87,852 \& 11,280 \& 416,102 \& 7,759 \& 244 \& 995 \& 20,748 \& 376 \& 30,122 <br>
\hline \& 1,074,696 \& 343,625 \& 91,968 \& 481,813 \& 63,917 \& 2,056,019 \& 15,974 \& 1,816 \& 4,985 \& 103,142 \& 1,553 \& 127,420 <br>
\hline
\end{tabular}

Percintiag

| Agriculture, GrazIng and Dairying <br> Other Primary Production | 71.56 51.31 | 2.98 6.75 | 0.92 6.85 | 15.16 28.01 | 9.40 7.08 | 100.00 100.00 | 34.44 13.62 | 1.66 2.70 | 1.03 0.90 | 58.99 80.63 | 3.88 2.25 | 100.00 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Primary Production | 70.61 | 3.14 | 1.20 | 15.76 | 9.29 | 100.00 | 31.31 | 1.82 | 1.01 | 62.22 | 3.64 | 100.00 |
| Mining and Quarrying | 51.71 | ${ }^{15.87}$ | ${ }^{4.67}$ | ${ }_{2} 2.41$ | 2.34 | 100.00 | 6.79 | 1.83 | 4.77 | 85.51 | 1.10 | 100.00 |
|  | 42.21 | 25.41 | 6.07 | 26.11 | 1.20 | 100.00 | 6.88 | 1.76 | 4.74 | 85.88 | 0.74 | 100.00 |
| and Sanitary Services (Production, Supply |  |  |  |  |  |  |  |  |  |  |  |  |
| $\underset{\text { and Maintenance) }}{ } \times$ | 38.57 | 24.83 | 11.01 | 24.30 | 1.29 | 100.00 | 8.02 | 2.36 | 5.83 | 83.38 | 0.41 | 100.00 |
| Building and Construction | ${ }^{45.84}$ | 20.05 | 7.73 | ${ }_{27}^{24.11}$ | ${ }_{1} 2.27$ | 100.00 |  | 2.05 | 6.11 | 89.06 |  |  |
| Transport and storage .. | ${ }_{3.16} 39$ | ${ }^{22.77}$ |  | $\stackrel{27.64}{ }$ | 1.32 | 100.00 | ${ }_{4}^{5.97}$ | ${ }_{1}^{1.74}$ | 6.48 7.73 | 84.85 | ${ }_{0.69}^{0.96}$ | ${ }_{100.00}$ |
| Commance and Pration Property: ${ }^{\text {Cob }}$ | 36.16 | 30.60 | 7.14 | 24.88 |  | 100.00 |  | 1.88 | 7.73 |  |  | 100.00 |
|  | 43.83 | 25.98 |  | 23.18 |  | 100.00 |  |  |  |  | 2.11 |  |
| Commerce. . $\quad$. | 47.70 | 22.23 | 2.88 | 25.91 | 1.28 | 100.00 | 8.49 | 1.52 | 2.33 | 86.94 | 0.72 | 100.00 |
| Public Authority (N.E.I.) and Professional Activi- | 39.58 | 22.85 | 10.04 | 24.20 | 3.33 | 100.00 | 8.50 | 1.81 | 4.14 | 84.62 | 1.43 | 100.00 |
| Ampsement, Hotels, Cafes, |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal service, \&c. | ${ }^{4} \mathbf{4} 7.35$ | 16.82 10.72 | ${ }_{7}^{3.14}$ | 32.78 | 3.48 | 100.00 | 9.8 | 1.2 | 7 | 82. | 3. 62 | 0.00 |
| Industry Inadequately $\ddot{\text { de- }}$ |  |  |  |  | 7.14 | 100.00 |  |  |  |  | , | $\cdots$ |
| scribed or Not Stated. | 53.70 | 8.31 | 3.57 | 27.82 | 6.60 | 100.00 | 13.20 | 1.13 | 1.13 | 82.13 | 2.41 | 100.00 |
| Force .. .. .. | 68.44 | 5.86 | 1.88 | 21.11 | 2.71 | 100.00 | 25.76 | 0.81 | 3.30 | 68.88 | 1.25 | 100.00 |
| Grand Total | 52.27 | 16.71 | 4.47 | 23.44 | 3.11 | 100.00 | 12.54 | 1.42 | 3.87 | 80.95 | 1.22 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (N.E.I.) - Not elsewhere included.

As at the 1947 Census, the greatest proportions of owner occupiers of houses were in the Agricultural, Grazing and Dairying industries, in which group there were very low proportions of other methods of occupancy. There was not a wide variation in the proportions of owner occupiers between the remaining industry groups. Among purchasers of houses the highest proportion was in the Communication group followed by Finance and Property, and Manufacturing. The highest proportions amongst "Tenants" (Governmental Housing) were in the Electricity, Gas, \&c., and the Public Authority (N.E.I.) \&c., groups. For other tenants, the Amusement, Hotels, \&c., group showed the highest proportion.

For flats, the proportion of tenants predominated, and ranged between 79.1 and 86.9 per cent, except for the Agriculture, \&c., group and for persons not in the work force. The proportion of flat owners ranged from 4.8 per cent to 13.2 per cent in all industries except the above mentioned groups, while those of purchasers showed little variation, and those of "Tenant" (Governmental Housing) ranged between 1.3 per cent and 7.7 per cent.
(vi) Nature of Occupancy and Occupational Status of Householder. In the next tables occupied private houses are classified according to nature of occupancy and the occupational status of the householder for the Metropolitan Urban, Other Urban and Rural Divisions of Australia.

| OCCUPIED PRI OCCUPATI DIS | $\begin{aligned} & \text { ATE } \\ & \text { NAL } \\ & \text { RIBU } \end{aligned}$ |  | SES US OF URBA |  | SEHO <br> D RU <br> JUNE <br> Numb | $\begin{aligned} & \text { ING T } \\ & \text { LDER } \\ & \text { RAL I } \\ & \text { er } \end{aligned}$ |  | TURE BERS ONS, | OF O <br> AND <br> AUSTR | CCUP <br> PERC <br> ALIA | ANC | $\mathbf{A N D}^{\text {AND }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupational Status of Householder | Nature of Occupancy |  |  |  |  |  |  |  |  |  |  |  |
|  | Owner | Purchaser by Instalments | $\begin{aligned} & \text { "Tenant" } \\ & \text { (Govern- } \\ & \text { mental } \\ & \text { Housing) } \end{aligned}$ | Tenant | Other and Not Stated | Total | Owner | $\left\lvert\, \begin{gathered} \text { Purchaser } \\ \text { by Instal- } \\ \text { ments } \end{gathered}\right.$ |  | Tenant | $\begin{aligned} & \text { Other } \\ & \text { and Not } \\ & \text { stated } \end{aligned}$ | Total |
| Metropolitan Urban |  |  |  |  |  |  | Rural |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |  |  |  |
| $\xrightarrow{\text { Employer }}$ Selfemployeḋ | 50,586 38,301 | 12,417 | 1,476 | 12,387 | 435 568 | 76,001 72,202 | r ${ }_{\text {532,195 }}$ | 5,575 | 362 1,738 | 5,472 17,655 | 8,629 | 63,177 166,597 |
| Employee (on wage or salary) | 267,388 | 204,277 | 40,248 | 172,134 | 7,963 | 692,010 | 50,728 | 9,261 | 18,738 | 64,820 | 21,991 | 160,538 |
| Helper (not on wage or salary) |  | 27 |  |  |  |  |  |  |  |  |  |  |
| Not at Not Stark Wota | 3,204 | 945 | 383 | 2,128 $\mathbf{1 2 1}$ | 143 | $\begin{array}{r}6,803 \\ \hline 805\end{array}$ | 1,365 | 121 | 59 | 751 | 145 282 118 | 2,578 |
| Not Stated .. | 201 | 40 | 10 | 121 | 33 | 405 | 384 |  | 2 | 144 | 118 |  |
| Not in the Work Force <br> Grand Total | 359,894 <br> 152,738 | 231,534 17,484 | 42,864 5,147 | 204,930 55,025 | 9,168 3,149 | 848,390 23,543 | 238,842 44,180 | 16,305 1,239 | 15,900 643 | 88,942 10,770 | 34,128 4,733 | 394,117 61,565 |
| Grand Total .. | 512,632 | 512,032 249,018 48,011 |  | 259,955 | 12,317 1 1,081,933 | 1,081,933 | 283,022 ${ }^{17,544}$ |  | 16,5 | 99,712 | 38,861 | 455,682 |
| Other Urban |  |  |  |  |  |  | Total |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |  |  |  |
| Smployer ${ }_{\text {Selfemployed }} \quad .$. | 31,388 29,726 | ${ }_{5,224}^{4,883}$ | 542 833 | 7,342 8,430 | 457 745 | -44,612 | $\begin{aligned} & 135,169 \\ & 200,893 \end{aligned}$ | 18,819 <br> 24,427 | 1,0804,015 | 25,201 | $\mathbf{3 , 5 2 1}$$\mathbf{1 0 , 2 7 6}$ | $\begin{array}{r} 184,390 \\ 283,757 \end{array}$ |
| Smelf-employed (on wage | 29,726 | 5,224 | 833 | 8,430 | 745 |  |  |  |  |  |  |  |
| or salary) $\ldots$. | 127,025 | 60,807 | 23,828 | 82,939 | 7.885 | 302,484 | 445,141 | 274,345 | 77,814 | 319,893 | 37,839 | 1,155,032 |
| $\begin{aligned} & \text { or salary } \\ & \text { Not at Work }(b) \\ & \text { Not Stated } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 1,502 \\ \mathbf{3 6 8} \end{array}$ | $\begin{array}{r}45 \\ 49 \\ \hline\end{array}$ | $\begin{array}{r} 187 \\ \mathbf{6} \end{array}$ | 1,206 | 18639 | $4,524$ | $\begin{array}{r} 7,071 \\ , 053 \\ \hline 951 \end{array}$ | $\begin{array}{r} 1,509 \\ 92 \end{array}$ | 62918 | 4,085 | 611190 | 13,9051,642 |
|  |  |  |  | ${ }^{124}$ |  |  |  |  |  |  |  |  |
| Total in Work Force <br> Not in the Work Force <br> Grand Total | 191,17587,867 |  | $\begin{array}{r} 25,397 \\ 2,017 \end{array}$ | 100,092 | $\begin{aligned} & 9,341 \\ & \hline, 398 \end{aligned}$ | $\begin{aligned} & 397,416 \\ & 120,988 \end{aligned}$ | $\begin{aligned} & 789,911 \\ & 284,785 \\ & \hline \end{aligned}$ | $\begin{array}{r} 319,250 \\ 24,375 \end{array}$ | $\begin{array}{r} 84,161 \\ 7,807 \end{array}$ | $\begin{array}{r} 393,964 \\ \mathbf{8 7 , 8 4 9} \end{array}$ | $\begin{aligned} & 52,637 \\ & 11,280 \end{aligned}$ | $\begin{array}{r} 1,639,923 \\ 416,096 \end{array}$ |
|  |  | -71,411 |  | 22,054 |  |  |  |  |  |  |  |  |
|  | 279,042 | 77,063 | 27,414 | 122,146 | 12,739 | 518,404 | 1,074,696 | 343,625 | 91,988 | 481,813 | 63,917 | 2,056,019 |

Percentage

| Occupational Status of Householder | Nature of Occupaney |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Owner | Purchaser <br> by Instal- <br> ments |  | Tenant | $\begin{aligned} & \text { Other } \\ & \text { and Not } \\ & \text { Stated } \end{aligned}$ | Total | Owner | $\begin{aligned} & \text { Purchaser } \\ & \text { by Instal- } \\ & \text { ments } \end{aligned}$ | "'Tenant" (GovernHousing) | Tenant | Other and Not Stated | Total |
| Metropolitan Urban |  |  |  |  |  |  | Rural |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |  |  |  |
| $\underset{\text { Smployer }}{\text { Selfemployed }}$ - $\quad$. | 66.04 53.05 | 16.21 19.15 | 1.01 2.00 | ${ }_{25.01}^{16.17}$ | 0.57 0.79 | 100.00 100.00 | 84.20 79.75 | ${ }_{3.23}^{2.41}$ | 0.57 1.04 | 8.66 10.60 | 4.16 5.38 | 100.00 100.00 |
| Employee (on wage or salary) | 38.64 | 29.52 | 5.82 | 24.87 | 1.15 | 100.00 | 31.60 | 5.77 | 8.56 | 40.37 | 13.70 | 100.00 |
| or salary) .. wage | 57.99 | 7.32 | 0.81 | 26.83 | 7.05 | 100.00 | 53.71 | 2.82 | 0.18 | 17.67 | 25.62 | 100.00 |
| Not at Work (b) .. | 47.10 | 13.89 | 5.63 | 31.28 | 2.10 | 100.00 | 52.95 | 4.69 | 2.29 | 29.13 | 10.94 | ${ }_{100.00}$ |
| Not stated .. .. | 49.63 | 9.88 | 2.47 | 29.87 | 8.15 | 100.00 | 58.09 | 1.97 | 0.30 | 21.79 | 17.85 | 100.00 |
| Total in Work Foree Not in the Work Force . . | 42.42 65.40 | 27.29 7.49 | 5.05 2.20 | 24.16 23.56 | 1.08 1.35 | 100.00 100.00 | 60.60 71.76 | 4.14 2.01 | 4.03 1.05 | 22.57 17.49 | 8.66 7.69 | 100.00 100.00 |
| Grand Total | 47.38 | 23.01 | 4.44 | 24.03 | 1.14 | 100.00 | 62.11 | 3.85 | 3.63 | 21.88 | 8.53 | 100.00 |
| Other Urban |  |  |  |  |  |  | Total |  |  |  |  |  |
| In Work ForceAt Work- |  |  |  |  |  |  |  |  |  |  |  |  |
| $\underset{\text { Selfemployed }}{ }$ | ${ }_{66.12}^{70.36}$ | 11.62 | 1.21 1.85 | 16.46 18.75 | ${ }_{1}^{1.02}$ | 100.00 100.00 | 73.30 70.80 | 10.21 8.61 | ${ }_{1.41}^{0.91}$ | ${ }_{15}^{13.57}$ | 1.91 3.62 | 100.00 100.00 |
| Employee (on wage or salary) | 41.99 | 20.10 | 7.88 | 27.42 | 2.61 | 100.00 | 38.54 | 23.75 | 6.74 | 27.69 | 3.28 | 100.00 |
| Helper (not on wage or salary) |  |  |  |  |  |  |  |  |  |  |  |  |
| Not at Work (b) $\quad \therefore$ | ${ }_{55.31}^{63}$ | 9.79 | ${ }_{4} 4.13$ | ${ }_{26.66}^{19.4}$ | 4.11 | 100.00 | 57.85 | 10.85 | 4.52 | 29.38 | 4.40 | 100.00 |
| Not Stated .. .. | 63.89 | 6.77 | 1.04 | 21.53 | 6.77 | 100.00 | 58.04 | 5.60 | 1.10 | 23.69 | 11.57 | 100.00 |
| Total in Work Force | 48.10 | 17.97 | 6.39 | 25.19 | 2.35 |  | 48.17 | 19.47 | 5.13 | 24.02 | ${ }_{3}^{3.21}$ | ${ }^{100.00}$ |
| Not in the Work Force .. | 72.62 | 4.67 | 1.67 | 18.23 | 2.81 | 100.00 | 68.44 | 5.86 | 1.88 | 21.11 | 2.71 | 100.00 |
| Grand Total | 53.83 | 14.86 | 5.29 | 23.56 | 2.46 | 100.00 | 52.27 | 16.71 | 4.47 | 23.44 | 3.11 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) Includes persons who were- (1) unable to secure employment; (2) temporarily laid off from their jobs; and (3) not actively seeking work at the time of the Census on account of sickness or accident, industrial dispute, resting between jobs, or for any other reason.

The highest proportion of owner occupiers was among employers followed by self employed persons and helpers. In rural areas over 84.2 per cent of employer-householders and 79.8 per cent of self-employed householders were owners. Among employees the highest proportion of owners was in the Other Urban Division, of purchasers in the Metropolitan Division, and of tenants in the Rural Division.
(vii) Period of Residence in Australia of Householders Born Outside Australia. The following table shows, for all private dwellings, the number of householders born outside Australia in relation to the total oversea-born population aged 15 years and over according to period of residence in Australia. Totals for Australian-born householders are included for purposes of comparison. In this and the following tables oversea-born persons whose period of residence in Australia was not stated have been allocated pro-rata to the stated periods of residence.

## PRIVATE DWELLINGS OCCUPIED BY PERSONS BORN OUTSIDE AUSTRALIA CLASSIFIED ACCORDING TO PERIOD OF RESIDENCE OF HOUSEHOLDER IN AUSTRALIA: AUSTRALIA, 30th JUNE, 1954.

| Period of Residence of Householder in Australia (Persons Born Outside Australia Only) | Number of Householders | Population Aged 15 Years and Over | Percentage of Householders |
| :---: | :---: | :---: | :---: |
| Under 11 year .... .... .... .... .... .... .... .... .... | 6,543 | 61,485 | 10.64 |
| 1 year and under 2 years .... .... .... .... .... .... | 9,207 | 44,036 | 20.91 |
| 2 years and under 3 years .... .... .... .... .... .... | 20,004 | 83,541 | 23.95 |
| 3 , " $\quad 4$, .... .... .... .... .... .... | 28,280 | 94,659 | 29.88 |
| 4 " $\quad$, 5 , | 40,086 | 120,965 | 33.14 |
|  | 33,583 | 94,009 | 35.72 |
| 6 " $\quad$ " $\quad 7$ ", .... .... .... .... .... .... | 11,528 | 32,621 | 35.34 |
| 7 " 7 , 8 , .... .... .... .... .... ... | 5,502 | 15,392 | 35.75 |
| Total Under 8 Years |  | 546,708 | 28.30 |
| 8 Years and Under 15 Years .... .... .... .... ... | 9,847 | 26,086 | 37.75 |
| 15 Years and Over | 288,782 | 564,104 | 51.19 |
| Total Born Outside Australia | 453,362 | 1,136,898 | 39.88 |
| Total Born in Australia | 1,890,059 | 5,286,298 | 35.75 |
| Grand Total .... | 2,343,421 | 6,423,196 | 36.48 |

Note.-Population figures above include " migratory", i.e. transients, mainly ships' crews and passengers whose period of residence was less than one year.

Whereas of the total population aged 15 years and over 36.5 per cent were householders, the corresponding percentages for persons born outside Australia were 28.3 for those resident less than 8 years and 51.2 for those resident 15 years or more. The percentage of householders rose uniformly with increasing period of residence except for a slight decline in the group with 6 to 7 years residence.

The proportional distribution of householders of private dwellings according to class of dwelling is shown in the following table for the main period of residence groups.

## OCCUPIED PRIVATE DWELLINGS CLASSIFIED ACCORDING TO CLASS OF DWELLING AND PERIOD OF RESIDENCE OF HOUSEHOLDERS BORN OUTSIDE AUSTRALIA: PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Period of Residence of Householder in Australia (Persons born outside Australia only) | Class of Dwelling |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private House (a) | Share of Private House | Flat | Other Private Dwellings | Total |
| Less than 8 years .... .... .... .... .... .... | 73.99 | 11.27 | 7.72 | 7.02 | 100.00 |
| 8 years and under 15 years .... .... .... | 75.03 | 4.99 | 15.21 | 4.77 | 100.00 |
| 15 years and over .... .... .... .... .... ... | 87.74 | 3.93 | 6.36 | 1.97 | 100.00 |
| Total Born Outside Australia . | 82.78 | 6.45 | 7.01 | 3.76 | 100.00 |
| Total Born in Australia | 88.92 | 4.13 | 5.06 | 1.89 | 100.00 |
| Grand Total . | 87.73 | 4.58 | 5.44 | 2.25 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

There is little difference in the distribution over class of dwelling between householders born in Australia and those born outside Australia resident 15 years or more, except that the latter show a slightly higher proportion in flats and a correspondingly lower proportion in private houses. Of the more recent arrivals who are householders there is a considerably
higher proportion living in shares of private houses and in other private dwellings. The highest proportion of householders of flats was in the group resident 8 to 15 years. Of householders resident less than three years 13.7 per cent occupied shares of private houses, 8.4 flats, and 8.6 other private dwellings.
(viii) Period of Residence of Householder and Nature of Occupancy. In the following table householders of private houses born outside Australia are classified by period of residence in Australia and nature of occupancy.

OCCUPIED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY AND PERIOD OF RESIDENCE OF HOUSEHOLDERS BORN OUTSIDE AUSTRALIA: NUMBERS AND PERCENTAGE DISTRIBUTION, AUSTRALIA, 30th JUNE, 1954.

| Period of Residence in Australia (Persons born outside Australia only) | Nature of Occupancy |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Owner | Purchaser by Instalments | $\begin{gathered} \text { "Tenant" } \\ \begin{array}{c} \text { (Governn } \\ \text { mental } \\ \text { Housing) } \end{array} \\ \hline \end{gathered}$ | Tenant | Other and Not Stated | Total |
| Number |  |  |  |  |  |  |
| Under 1 year .... .... .... .... .... ... .... .... | 696 | 416 | 405 | 2,173 | 246 | 3,936 |
| 1 year and under 2 years .... .... .... .... .... | 1,420 | 981 | 724 | 3,000 | 356 | 6,481 |
| 2 years and under 3 years .... .... .... .... | 3,503 | 2,570 | 1,784 | 5,850 | 635 | 14,342 |
| 3 " 3 " 4 " .... .... .... .... | 7,037 | 4,054 | 2,080 | 7,084 | 667 | 20,922 |
| 4 " $\quad$ ¢ $\quad$ ¢ 5 ", .... .... .... | 13,723 | 5,982 | 1,842 | 7,950 | 889 | 30,386 |
|  | 11,945 | 5,638 | 1,389 | 5,959 | 620 | 25,551 |
| 6 ", " 7 \% $\quad$ ¢ | 3,636 | 2,062 | 688 | 2,298 | 172 | 8,856 |
| 7 ", " 8 ", .... .... .... .... | 1,540 | 948 | 319 | 1,085 | 94 | 3,986 |
| Total under 8 years ....... | 43,500 | 22,651 | 9,231 | 35,399 | 3,679 | 114,460 |
| 8 years and under 15 years | 2,879 | 1,627 | 535 | 2,140 | 206 | 7,387 |
| 15 years and over .... .... .... .... .... .... .... | 155,293 | 32,304 | 7,689 | 52,268 | 5,883 | 253,437 |
| Total Born Outside Australia | 201,672 | 56,582 | 17,455 | 89,807 | 9,768 | 375,284 |
| Total Australian Born | 873,024 | 287,043 | 74,513 | 392,006 | 54,149 | 1,680,735 |
| Grand Total | 1,074,696 | 343,625 | 91,968 | 481.813 | 63,917 | 2,056,019 |
| Percentage |  |  |  |  |  |  |
| Under 1 year .... .... .... .... .... .... .... .... |  | 10.57 |  | 55.21 |  | 100.00 |
| 1 year and under 2 years .... .... .... .... .... | 21.91 | 15.14 | 11.17 | 46.29 | 5.49 | 100.00 |
| 2 years and under 3 years .... .... .... .... | 24.42 | 17.92 | 12.44 | 40.79 | 4.43 | 100.00 |
| 3 " $\quad$, $\quad 4 \quad, \quad . .$. .... .... .... | 33.63 | 19.38 | 9.94 | 33.86 | 3.19 | 100.00 |
| 4 " $\quad$ ¢ $\quad$ 5 $\quad$, .... .... .... .... | 45.16 | 19.69 | 6.06 | 26.16 | 2.93 | 100.00 |
| 5 " $\quad$ ¢ $\quad$, 6 , | 46.75 | 22.06 | 5.44 | 23.32 | 2.43 | 100.00 |
|  | 41.06 | 23.28 | 7.77 | 25.95 | 1.94 | 100.00 |
| 7 " " , 8 " .... .... .... .... | 38.64 | 23.78 | 8.00 | 27.22 | 2.36 | 100.00 |
| Total under 8 years .... .... .... .... .... .... | 38.00 | 19.79 | 8.07 | 30.93 | 3.21 | 100.00 |
| 8 years and under 15 years .... .... .... .... | 38.97 | 22.03 | 7.24 | 28.97 | 2.79 | 100.00 |
| 15 years and over .... .... ........ .... .... | 61.28 | 12.75 | 3.03 | 20.62 | 2.32 | 100.00 |
| Total Born Outside Australia | 53.74 | 15.08 | 4.65 | 23.93 | 2.60 | 100.00 |
| Total Australian Born | 51.95 | 17.08 | 4.43 | 23.32 | 3.22 | 100.00 |
| Grand Total | 52.27 | 16.71 | 4.47 | 23.44 | 3.11 | 100.00 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

The proportions of householders born outside Australia who were owners or purchasers rose steeply with increasing period of residence, in the case of owners, up to 6 years, and for purchasers up to 8 years. Thereafter the proportions of owners declined slightly for the periods of residence 6 to 7 and 7 to 8 years, increased slightly for the period 8 to 15 years and for periods 15 years and over attained a peak of 61 per cent. The proportions of purchasers declined for periods 8 years and over.

## RENT.

## 32. Available Data.

Information concerning rent was restricted to the actual amount paid per week by tenants occupying unfurnished private dwellings. Particulars of rents shown in the following tables are therefore on an unfurnished basis. Where a furnished rent or a composite rent (e.g., rent of shop and dwelling) was quoted, the dwelling concerned was included in the tables under " rent not stated".

Information in this section relating to the 1954 Census excludes particulars of dwellings occupied by "Tenants" (Governmental Housing) in each State, i.e., those who furnished answers in response to the instructions on the Census Householder's Schedule "Tenant paying rent to a Government Authority to write 'Tenant (G)'". For the Australian Capital Territory and Northern Territory, particulars of all tenanted private dwellings are included. (See also Section 25 above). Particulars for the 1947 Census relate throughout to all tenanted private dwellings.

## 33. Rents of Private Dwellings in 1947 and 1954.

In the following table private dwellings in Australia are classified according to weekly rent in 1947 and 1954. Also shown in the table are the average rents for each class of dwelling and the inter-quartile range of rents, i.e., the range of rents containing the central 50 per cent of dwellings for which a rent was stated.

OCCUPIED TENANTED PRIVATE DWELLINGS CLASSIFIED ACCORDING TO WEEKLY RENT (UNFURNISHED): AUSTRALIA, CENSUSES, 1947 AND 1954.

(a) Excludes particulars of dwellings occupied by "Tenants" (Governmental Housing), except in the Northern Territory and Australian Capital Territory. (b) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (c) The range within which the central fifty per cent of rentals lie.

In making comparisons between the two Censuses, the factors referred to in sections 25 and 32 of this chapter should be borne in mind, as should also the fact that, of the total tenanted dwellings shown, 20.7 per cent in 1947 and about 28.2 per cent in 1954 were rent " not stated", i.e., their rents were stated on a furnished basis or they were otherwise not applicable or omitted.

The average weekly rent of all private dwellings increased by 44.8 per cent between 1947 and 1954, the percentage increases for each class of dwelling being 41.9 for private houses, 55.3 for shares, 38.0 for flats and 63.8 for other private dwellings. The inter-quartile ranges were in all cases considerably greater in 1954 than in 1947.

In the following table the total number of dwellings, average rents and inter-quartile ranges are shown for the Metropolitan Urban, Other Urban and Rural Divisions of Australia in 1947 and 1954.

# OCCUPIED TENANTED PRIVATE DWELLINGS CLASSIFIED ACCORDING TO CLASS OF DWELLING: NUMBERS, AND AVERAGE RENTS (UNFURNISHED), URBAN AND RURAL DIVISIONS, AUSTRALIA, CENSUSES, 1947 AND 1954. 

| Particulars |
| :--- |

Other Urban

| Number of Tenanted Dwellings | 109,027 | 14,448 | 10,712 | 3,594 | 137,781 | 122,614 | 14,368 | 16,247 | 6,048 | 159,277 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number with Rent Stated. . | 96,400 | 8,219 | 6,662 | 1,027 | 112,308 | 100,426 | 7,503 | 8,644 | 2,145 | 118,718 |
| Average Weekly Rent (c) .. | $\begin{array}{rr} s . & d . \\ 21 & 6 \end{array}$ | $\begin{array}{rr} 8 . & d . \\ 19 & 3 \end{array}$ | $\begin{array}{cr} s . & d . \\ 27 & 9 \end{array}$ | $\begin{array}{cc} s . & d . \\ 18 & 10 \end{array}$ | $\begin{array}{lr} s . & d . \\ 21 & 8 \end{array}$ | $\begin{array}{ll}  & d . \\ 31 & d 1 \end{array}$ | $\begin{array}{cc}  & d . \\ 31 & 1 \end{array}$ | $\begin{array}{cc} s . & d . \\ 41 & 10 \end{array}$ | $\begin{array}{cc} s . & d . \\ 32 & 6 \end{array}$ | $$ |
| Inter-quartile Range (d)From |  | $13 \quad 9$ | $22 \quad 5$ | 131 | 1711 | $22 \quad 1$ | $22 \quad 2$ | 315 | 231 | $22 \quad 6$ |
| To.. |  | $26 \quad 7$ | 348 | $25 \quad 9$ | $33 \quad 2$ | 415 | 419 | 526 | 4210 | 424 |

Rurai

| $\begin{array}{cccc}\text { Number of Tenanted Dwel- } \\ \text { lings } & \text {.. } & . & .\end{array}$ | 160,572 | 8,801 | 3,107 | 960 | 173,440 | 99,879 | 3,464 | 1,400 | 625 | 105,368 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number with Rent Stated. . | 114,432 | 4,814 | 1,676 | 304 | 121,226 | 57,876 | 1,473 | 655 | 285 | 60,289 |
| Average Weekly Rent (c) .. | $\begin{array}{cr}\text { s. } & d . \\ 15 & 6\end{array}$ | $\begin{array}{lll}s . & d . \\ 15 & 11\end{array}$ | $\begin{array}{cc}\text { s. } & d . \\ 23 & 4\end{array}$ | $\begin{array}{rr}  & s . \\ 16 & d \\ 16 & 5 \end{array}$ | $\begin{array}{rr} s . & d . \\ 15 & 7 \end{array}$ | $\begin{array}{cc} s . s . \\ 22 & \\ { }_{2} \end{array}$ | $\begin{array}{cr} s . & d . \\ 23 & 4 \end{array}$ | $\begin{array}{cc}  & d . \\ 30 & 10 \end{array}$ | $\begin{array}{lr} s . & d . \\ 25 & 2 \end{array}$ | $\begin{array}{lr} s . & d . \\ 22 & 2 \end{array}$ |
| Inter-quartile Range (d)From | 107 | 113 | 181 | 107 | 108 | 133 | $14 \quad 4$ | 220 | 160 | $13 \quad 4$ |
| To.. | $22 \quad 2$ | 1711 | 2911 | 242 | 249 | 2911 | 327 | 418 | 278 | $30 \quad 2$ |

(a) Excludes particulars of dwellings occupied by "Tenants" (Governmental Housing) except in the Northern Territory and Australian Capital Territory. (b) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (c) Unfurnished. (d) The range within which the central fifty per cent of rentals lie.

Because of the exclusion of "Tenants" (Governmental Housing) and of changes in the boundaries of the metropolitan areas and in the composition of the other urban areas at the 1954 Census, exact comparisons of rents for these areas cannot be made between the two dates. In both years rents were highest in the Metropolitan Division followed by the Other Urban and Rural Divisions. In 1954 average weekly rents for all private dwellings were 10 s .6 d . higher in the Other Urban and 16s. 1d. higher in the Metropolitan Division than in the Rural Division. The greatest differences were for flats, 11s. and 21s. 1d. respectively.

## 34. Rents of Private Houses and Flats According to Number of Rooms.

The following table shows, in summary form, the number of tenanted private houses at 30th June, 1954, classified by number of rooms and weekly rent.

OCCUPIED TENANTED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO WEEKLY RENT (UNFURNISHED) AND NUMBER OF ROOMS, AUSTRALIA, 30th JUNE, 1954.

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory. (b) The range within which the central fifty per cent of rentals lie.

Private houses of 3 to 6 rooms comprised 88.1 per cent of all tenanted private houses, while those of 7 to 9 rooms were the next highest group at 7.4 per cent. Unfurnished rents were not available for 18.2 per cent of private houses of 3 to 6 rooms, 30.0 per cent of those of 7 to 9 rooms and 52.6 per cent of the remainder. Omitting the cases of not stated rents, 25 per cent of private houses of 3 to 6 rooms had rents of 22 s . 1 d . or less and 25 per cent had rents of 40 s .4 d . or more per week.

The next table gives similar information for tenanted flats.

## OCCUPIED TENANTED FLATS (a) CLASSIFIED ACCORDING TO WEEKLY RENT (UNFURNISHED) AND NUMBER OF ROOMS, AUSTRALIA, 30th JUNE, 1954.

| Weekly Rent (Unfurnished) | Number of Flats (a) with Rooms Numbering- |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 and 2 | 3 to 6 | 7 to 9 | 10 and over | Not Stated |  |
| Under 10s. <br> 10 s . and under 15 s . | 28 | 104 | 1 | $\ldots$ | 1 | 134 |
|  | 83 | 230 | 3 | $\ldots$ |  | 316 |
| 15s. ", 20s. .... .... .... .... .... .... .. | 125 | 614 | 2 | $\ldots$ | $\cdots$ | 741 |
| $20 \mathrm{~s} . \quad$ ", 25s. .... .... .... .... ... | 283 | 2,009 | 9 |  | 4 | 2,305 |
| 25s. ", " 30s. .... .... .... .... .... .... | 360 | 3,867 | 21 | 1 | 5 | 4,254 |
| 30s. " ", 35s. .... .... .... .... .... .... .... | 441 | 7,290 | 34 | .... | 8 | 7,773 |
| 35s. " ", 40s. .... .... .... .... .... .... .... | 334 | 9,018 | 55 | .... | 7 | 9,414 |
| $40 \mathrm{~s} . \quad \# \quad$, 45s. ... .... .... .... .... .... .... | 378 | 10,045 | 86 | $\ldots$ | 11 | 10,520 |
| 45s. ", 50s. .... .... ... | 208 | 7,379 | 68 |  | 5 | 7,660 |
| 50s. ", 60s. ... .... .... ... | 315 | 11,409 | 142 | 1 | 7 | 11,874 |
| 60s. $\quad$ 7 $\quad$ 70s. .... .... ... .... | 141 | 6,706 | 130 | 1 | 2 | 6,980 |
| 70s. ", " 80s. .... .... .... .... ... | 53 | 3,412 | 92 | .... | 4 | 3,561 |
| 80 s .0 \# 100s. .... .... .... .... ... | 42 | 3,518 | 158 |  | 4 | 3,722 |
| 100 s . and over ... | 27 | 3,035 | 437 | 20 | 4 | 3,523 |
| Not Stated .... .... | 4,314 | 25,702 | 419 | 11 | 161 | 30,607 |
| Total | 7,132 | 94,338 | 1,657 | 34 | 223 | 103,384 |
| Average Weekly Rent | $\begin{array}{cr}\text { s. } & \text { d. } \\ 37 & 8\end{array}$ | $\begin{array}{cc}\text { s. } & \text { d. } \\ 50 & 1\end{array}$ | $\begin{array}{cc}\text { s. } & \text { d. } \\ 90 & 7\end{array}$ | S. ${ }_{2}$ d. 4 |  | $\begin{array}{cc}\text { s. } \\ 50 & \text { d. }\end{array}$ |
| Inter-quartile Range (b) - |  |  |  |  |  |  |
| From  <br> To ... <br> .... .... .... .... .... .... ....  | 278 | 368 | $52 \quad 2$ | 1450 | 316 | $35 \quad 9$ |
| To .... .... .... .... .... .... .... .... .... | $47 \quad 2$ | $60 \quad 0$ | 1176 | $300 \quad 0$ | 86.3 | $59 \quad 3$ |

(a) Excludes particulars of flats occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory. (b) The range within which the central fifty per cent of rentals lie.

Among flats the group of 3 to 6 rooms was again the largest, comprising 91.4 per cent of the total, the group of 1 and 2 rooms being the next largest at 6.9 per cent. Among flats of 3 to 6 rooms no unfurnished rent was available for 27.2 per cent. The average rent of the remainder was 50 s . 1 d . per week and 25 per cent had weekly rents of 36 s . 8d. or less and 25 per cent had rents of 60 s . or more.
35. Average Weekly Rent of Occupied Tenanted Private Houses and Flats in the States and Territories.
The following table presents, in summary form, the average weekly rent of tenanted private houses in each State and Territory.

OCCUPIED TENANTED PRIVATE HOUSES (a) CLASSIFIED ACCORDING TO NUMBER OF ROOMS IN CONJUNCTION WITH AVERAGE WEEKLY RENT (UNFURNISHED), AUSTRALIA, 30th JUNE, 1954.

| Number of Rooms | New South Wales | Victoria | Queensland | South Australis | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. |
| 1 and 2 | 219 | 200 | 180 | 188 | 176 | $15 \quad 5$ | 165 | 171 | 198 |
| 3 to 6 | 319 | 3010 | 324 | 280 | 388 | 288 | 3711 | 433 | 318 |
| 7 to 9 | 424 | 427 | 3910 | 3611 | 541 | 358 | 4411 | $45 \quad 3$ | 42 |
| 10 and over . . | $70 \quad 0$ | 723 | 483 | 483 | 681 | 435 | 80 | $59 \quad 9$ | 63 |
| Not Stated | 258 | 301 | 2510 | $19 \quad 5$ | 1610 | 113 | 119 | . | 246 |
| Total .. .. .. | 324 | 316 | 329 | $28 \quad 4$ | $38 \quad 2$ | $28 \quad 9$ | $29 \quad 0$ | $43 \quad 3$ | $32 \quad 2$ |
| Inter-quartile Range (b)From | 216 | 208 | $20 \quad 9$ |  | 215 | $16 \quad 5$ | 100 | 261 | 20 |
| To.. | $40 \quad 4$ | $40 \quad 4$ | 408 | $44 \quad 4$ | 517 | 3710 | 483 | 601 |  |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory. (b) The range within which the central fifty per cent of rentals lie.
South Australia had the lowest overall average at 28s. 4d. and Western Australia the highest at 38s. 2d. The largest increases since 1947 occurred in Western Australia 19s. 0d. and Queensland 12 s . 6 d ., and in each of these States average weekly rents were larger than in New South Wales and Victoria, in which States, in 1947, rents were considerably higher than in the other States. In all States except Tasmania, where there were proportionally more low rents, 25 per cent of rents were below the 20 s .6 d . to 21 s .6 d . range, but there was a greater variation in the upper level of the inter-quartile range.

The next table shows similar details for occupied tenanted flats.
OCCUPIED TENANTED FLATS ( $\alpha$ ), CLASSIFIED ACCORDING TO NUMBER OF ROOMS IN CONJUNCTION WITH AVERAGE WEEKLY RENT (UNFURNISHED), AUSTRALIA, 30th JUNE, 1954.


[^23]Overall, and in each of the groups of flats under 10 rooms, Western Australia had the highest average weekly rent followed by Victoria and New South Wales.

## 36. Standardized Rents.

The effect of differences in the distribution of tenanted dwellings by number of rooms can be measured by calculating average rents on a standard distribution by number of rooms. If this is done, using the total Australian distribution as a standard, the differences in average rents of Private Houses in Metropolitan Urban, Other Urban and Rural Divisions of Australia are seen to be largely independent of number of rooms. The average rent in Metropolitan and Other Urban Divisions are each reduced by one penny and the Rural average increased by six pence.

The effect of standardizing rents in this way on average rents of Private Houses and Flats in each State is shown in the following table.

## OCCUPIED TENANTED PRIVATE HOUSES AND FLATS: AVERAGE WEEKLY RENTS (UNFURNISHED), STANDARDIZED FOR NUMBER OF ROOMS, 30th JUNE, 1954.

| State | Private Houses |  | Flats |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Unstandardized | Standardized | Unstandardized | Standardized |
| New South Wales | $\begin{array}{cc}\text { s. } \\ 32 & \\ \end{array}$ | s. ${ }_{\text {s. }}$ | s. d. | s. d. |
| Victoria .... .... .... .... .... .... .... .... .... .... ... | 316 | 316 | 528 | 52 |
| Queensland ........ .... .... .... .... .... .... .... ... | 329 | 322 | 4410 | 4410 |
| South Australia .... .... .... .... .... .... .... .... .... | 284 | 2810 | 428 | $44 \quad 4$ |
| Western Australia .... .... .... .... .... .... .... .... | $38 \quad 2$ | 405 | 668 | $68 \quad 4$ |
| Tasmania .... .... .... .... .... .... .... .... .... .... .... | 289 | 286 | 448 | $45 \quad 3$ |

Owing to the greater number of dwellings in New South Wales and Victoria, standardizing rents has only a small effect on the average rent of private houses in these States. In Queensland and Tasmania, where there are proportionally more larger houses, the standardized rent is lower, while in South Australia and Western Australia the reverse applies. The differences between the States in average rents of flats are due to differences in the distributions by number of rooms to a slightly greater extent than for houses.

## 37. Rents of Private Houses of Three to Six Rooms With Walls of Wood, Brick or Stone and Fibro-Cement.

In the following table the number of tenanted private houses of three to six rooms are distributed according to divisions of States. The figures are exclusive of those dwellings for which a furnished rent was given or for which the unfurnished rent was either not stated or not applicable, e.g., shop and dwelling. Houses occupied by "Tenants" (Governmental Housing), except in the Territories, are also omitted.

NUMBER OF TENANTED PRIVATE HOUSES (a) OF THREE TO SIX ROOMS WITH WALLS OF WOOD, BRICK OR STONE, AND FIBRO-CEMENT IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954.

| State or Territory | Walls of Wood |  |  |  |  | Walls of Brick or Stone |  |  |  |  | Walls of Fibro-Cement |  |  |  |  | Total, <br> Walls <br> Specified 3 to 6 Rooms |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{3}{\text { Rooms }}$ | Roonis | Rooms | $\begin{gathered} 6 \\ \text { Rooms } \end{gathered}$ | 3 to 8 Rooms | $\begin{gathered} 3 \\ \text { Rooms } \end{gathered}$ | $\stackrel{4}{\text { Rooms }}$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\stackrel{\boldsymbol{\theta}}{\text { Rooms }}$ | $\begin{aligned} & 3 \text { to } 6 \\ & \text { Rooms } \end{aligned}$ | $\begin{gathered} 3 \\ \text { Rooms } \end{gathered}$ | $\stackrel{4}{\text { Rooms }}$ | $\stackrel{5}{\text { Rooms }}$ | $\stackrel{{ }^{6}}{\text { Roms }}$ | 3 to 6 Rooms |  |
| Metropolitan Urban |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,451 | 4,889 | 5,402 | 2,645 | 14,387 |  |  |  |  |  |  |  | 3,052 | 1,738 | 8,585 |  |
| Victoria . | 2,524 | 9,122 | 12,749 | 6,496 | 140,891 | -3,277 | 13,359 | ${ }_{16,967}^{31,450}$ | 21,138 | 79,927 | 875 246 | 2,920 | 3,052 478 | 1,168 | 8,885 | 102,899 |
| Queensland | 441 87 | 2,353 | 4,655 | 4,581 | 12,030 | , 54 | 13,150 1 | $\begin{array}{r}16,220 \\ \hline\end{array}$ | -174 | 41,598 | 127 | 320 | 424 | 209 | 1,080 | 13,708 |
| Western Australia | 251 | 1,172 | 851 | 105 | 1,282 | 2,000 | 5,789 | 7,092 | 3,150 | 18,031 | 330 | 494 | 245 | 40 | 1,109 | 20,422 |
| Tasmania | 152 | 1,531 | 1,255 | 318 400 | 2,536 2,338 | 727 | 3,403 | 3,464 | 1,832 | 9,426 | 225 | 627 | 594 | 156 | 1,602 | 13,564 |
| Australian Capital Territory | 152 9 | 531 269 | 1,255 880 | 400 220 | 2,338 1,378 | 185 35 | 551 442 | 756 1,126 | 558 521 | 2,050 2,124 | 3 | 6 163 | 18 361 | 6 114 | 33 642 | 4,421 4,144 |
| Australia | 4,915 | 18,575 | 26,587 | 14,765 | 64,842 | 11,253 | 46,057 | 61,075 | 35,656 | 154,041 | 1,810 | 5,101 | 5,172 | 2,429 | 14,512 | 233,305 |
| Other Ubban |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,539 | 7.758 | 11,169 | 5,726 | 26,192 | 783 |  |  |  | 12,680 | 695 | 2,789 | 2,919 | 1,293 | 7,696 | 46,548 |
| Quetoria ${ }^{\text {Q }}$ - | 567 772 | 4,261 | 7,434 | 3,513 | 15,775 | 288 | 910 | 1,518 | 3,985 | 12,701 | 131 | , 398 | 498 | 194 | 1,221 | 20,697 |
| South Australia | 772 | 3,384 | 5,733 | 4,620 | 14,509 | 41 | 93 | 126 | 97 | 357 | 240 | 642 | 729 | 448 | 2,059 | 16,925 |
| Western Australia | 231 | 194 | 296 | 113 | 674 | 227 | 872 | 2,203 | 824 | 4,126 | 78 | 194 | 271 | 43 | 586 | 5,386 |
| Tasmania | 232 |  | 2,065 | 815 | 2,131 | 91 | 350 | 320 | 212 | 973 | 205 | 711 | 632 | 184 | 1,732 | 4,836 |
| Northern Territory | 19 |  | 2,065 | 810 | 4,130 | 68 | 292 | 414 | 284 | 1,058 | 25 | 26 | 62 | 13 | 128 | 5,314 |
| Australian Capital Territory |  |  |  | 10 |  | 10 | 11. | 15 | 5 | 41 | 46 | 116 | 101 | 94 | 357 | 468 |
| Australia | 3,431 | 17,536 | 27,444 | 15,070 | 63,481 | 1,508 | 5,653 | 9,774 | 5,981 | 22,916 | 1,420 | 4,876 | 5,212 | 2,269 | 13,777 | 100,174 |

[^24]NUMBER OF TENANTED PRIVATE HOUSES (a) OF THREE TO SIX ROOMS WITH WALLS OF WOOD, BRICK OR STONE, AND FIBRO-CEMENT IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954 -continued.

| State or Territory | Walls of Wood |  |  |  |  | Walls of Brick or Stone |  |  |  |  | Walls of Fibro-Cement |  |  |  |  | Total,WallsSpeci-fied,fit,RoomsRoom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 3 \\ \text { Rooms } \end{gathered}$ | $\stackrel{4}{\text { Rooms }}$ | $\left\|\begin{array}{c} 5 \\ \text { Rooms } \end{array}\right\|$ | $\begin{array}{\|c} 6 \\ \text { Rooms } \end{array}$ | $\begin{aligned} & 3 \text { to } 6 \\ & \text { Rooms } \end{aligned}$ | $\stackrel{3}{\text { Rooms }}$ | $\begin{array}{\|c} 4 \\ \text { Rooms } \end{array}$ | $\underset{\text { Rooms }}{5}$ | $\stackrel{6}{\text { Rooms }}$ | $\left\lvert\, \begin{aligned} & 3 \text { to } 6 \\ & \text { Rooms } \end{aligned}\right.$ | $\left\|\begin{array}{c} 3 \\ \text { Rooms } \end{array}\right\|$ | $\begin{gathered} 4 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\stackrel{6}{\text { Rooms }}$ | $\begin{aligned} & 3 \text { to } 6 \\ & \text { Rooms } \end{aligned}$ |  |
| Rural |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,921 | 6,018 | 6,453 | 3,941 | 18,333 | 118 | 412 | 590 | 511 | 1,631 | 850 | 1,916 | 1,516 | 740 | 5,022 | 24,986 |
| Victoria ${ }^{\text {Queensland }}$ | 1,935 | ${ }_{3,284}^{4,284}$ | 5,862 | ${ }_{2}^{2,973}$ | 14,054 | 74 | 284 | 398 |  | 1,076 |  | ${ }_{889} 828$ | ${ }_{287}^{693}$ |  |  |  |
| South Australia | ${ }^{109}$ | ${ }_{352}$ | ${ }_{485}$ | 159 | 1,105 | 315 | 1,681 | 1,969 | 1,283 | 5,248 | 106 | 258 | 469 | 116 | 949 | 7,302 |
| Western Australia | 500 | 1,870 | 1,283 | 452 | 4,105 | 119 | , 270 | 1239 | 170 | 798 | 323 | 943 | 568 | 164 | 1,998 | 6,901 |
| Tasmania | 351 | 1,796 | 2,086 | 1,041 | 5,274 | 11 | 97 | 126 | 100 | 334 | 40 | 96 | 190 | 52 | 378 | 5,986 |
| Northern Territory | 12 |  | 15 |  |  |  |  | 3 | 2 | 5 | 15 | 42 | 41 | 8 | 106 | 164 |
| Capital .. | 3 | 40 | 77 | 29 | 149 | 2 | 5 | 6 | 8 | 21 | 11 | 19 | 9 | 3 | 42 | 212 |
| Australia | 5,071 | 17,404 | 19,596 | 10,896 | 52,967 | 644 | 2,767 | 3,344 | 2,408 | 9,163 | 1,932 | 4,491 | 3,773 | 1,445 | 11,641 | 73,771 |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 4,911 | 18,665 | 23,024 | 12,312 | 58,912 | 5,876 | 25,900 | 37,218 | 25,224 | 94,218 | 2,420 | 7,625 | 7,487 | 3,771 | 21,303 | 174,433 |
| Victoria . | 4,026 | 17,667 | 26,045 | 12,982 | 60,720 | 3,639 | 14,553 | 18,883 | 9,587 |  | , 709 | 1,797 | 1,669 | , 604 | 4,779 | 112,161 |
| Queensland -. | 2,453 | 8,761 | 13,723 | 11,496 | 36,433 | 100 |  | 359 | 285 | 1,005 | 622 | 1,351 | 1,440 | 775 | 4,188 | 41,626 |
| South Australia ${ }^{\text {a }}$. | ${ }^{267}$ | 785 | 1,632 | ${ }^{377}$ | 3,061 | 2,542 | 8,342 | 11,264 | 5,257 | 27,405 | 514 | 948 | 1985 | 199 | 2 2,644 | 33,110 |
| Tasmania ${ }^{\text {a }}$. | ${ }_{785}^{982}$ | 3,946 |  | 1,043 | 8,772 | 937 | 4,023 | 4,023 | 2,214 | 11,197 | 753 | 2,281 | 1,794 | 504 | 5,332 | 25,301 |
| Northern Territory | 31 | ${ }_{37}{ }^{3}$ | ${ }^{3} 49$ | ${ }_{16}$ | ${ }^{12}$ | 10 10 | ${ }_{11} 1$ | 1,296 | 94 |  | ${ }_{61}^{68}$ | 158 | 142 | 102 | 463 | ${ }^{15}, 632$ |
| Australian Capital Territory | 12 | 309 | 957 | 249 | 1,527 | 37 | 447 | 1,132 | 529 | 2145 | 15 | 182 | 370 | 117 | 684 | 4,356 |
| Australia | 13,417 | 53,515 | 73,627 | 40,731 | 181,290 | 13,405 | 54,477 | 74,193 | 44,045 | 186,120 | 5,162 | 14,468 | 14,157 | 6,143 | 39,930 | 407,340 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory.

The houses covered by this table comprise about 84 per cent of all tenanted private houses in Australia, excluding "Tenants" (Governmental Housing), ranging from 86.7 per cent in Victoria down to 76.4 per cent in Queensland. In the latter state there is a relatively large number of houses with 7 or more rooms and of materials other than those specified in the table.

The next table shows the average weekly rent of these private houses, excluding, however, those for which a furnished rent was given, or for which the unfurnished rent was either not stated or not applicable, e.g., shop and dwelling. Houses occupied by " Tenants " (Governmental Housing), except in the Territories, are also omitted.

## AVERAGE WEEKLY RENT (UNFURNISHED) OF TENANTED PRIVATE HOUSES (a) OF THREE TO SIX ROOMS WITH WALLS OF WOOD, BRICK OR STONE, AND FIBROCEMENT IN URBAN AND RURAL DIVISIONS, 30th JUNE, 1954.

| State or Territory | Walls of Wood |  |  |  |  | Walls of Brick or Stone |  |  |  |  | Walls of Fibro-Cement |  |  |  |  | Total, Walls ${ }^{\text {Speci- }}$ 3 to 6 Rooms |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { Rooms }}{3}$ | $\stackrel{4}{\text { Rooms }}$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\stackrel{6}{\text { Rooms }}$ | $\begin{aligned} & 3 \text { to } 6 \\ & \text { Rooms } \end{aligned}$ | $\begin{array}{\|c} \mathbf{3} \\ \text { Rooms } \end{array}$ | $\begin{gathered} 4 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 6 \\ \text { Rooms } \end{gathered}$ | 3 to 6 Rooms | $\begin{gathered} 3 \\ \text { Rooms } \end{gathered}$ | $\stackrel{4}{\text { Rooms }}$ | $\stackrel{5}{\text { Rooms }}$ | $\stackrel{6}{\text { Rooms }}$ | $\begin{aligned} & 3 \text { to } 6 \\ & \text { Rooms } \end{aligned}$ |  |
| Metropolitan Urba |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }^{8 .}$ d. | ${ }^{\text {s. }}$ d. | ${ }_{\text {8. }}{ }^{\text {d }}$ d. | ${ }^{8 .}$. ${ }^{\text {d }}$. |  | s. ${ }^{\text {d }}$. | s. ${ }^{\text {d }}$. |  |  |  |  | s. ${ }^{\text {d }}$. |  |  | s. ${ }^{\text {d }}$. |  |
| New South Wales Victoria | ${ }^{219} 10$ | 24 25 | $\begin{array}{ll}27 \\ 30 & 5 \\ 8\end{array}$ | 30 ${ }^{30}$ 0 | $\begin{array}{ll}26 & 3 \\ 28 & 10\end{array}$ | ${ }_{23}^{25} 1$ | ${ }^{32} 80$ | $\begin{array}{ll}35 & 2 \\ 35 & 5\end{array}$ | $\begin{array}{ll}39 & 0 \\ 40\end{array}$ | [343 <br> 38 <br> 3 | 30 38 | ${ }_{30}^{38} 1{ }^{6}$ | $\begin{array}{ll}42 & 4 \\ 37 \\ 4\end{array}$ | 418 | ${ }_{33}^{39} 11$ | $\begin{array}{cc}33 & 11 \\ 31 & 5\end{array}$ |
| Queensland ${ }^{\text {a }}$ | 31 6 | 331 | ${ }_{36} 10$ | 3310 37 10 | ${ }_{36}^{28} 10$ |  | 28 45 10 | $\begin{array}{lll}35 & 5 \\ 54 & 5\end{array}$ |  | [10 | $\begin{array}{ll}28 & 1 \\ 29\end{array}$ | ${ }_{40}^{30} 11$ |  |  | ${ }_{42}^{33} 10$ | $\begin{array}{ll}31 & 5 \\ 37 & 4\end{array}$ |
| South Australia |  |  | 50 | 260 | ${ }^{41} 4$ |  | 2611 | ${ }_{32}$ | ${ }^{36} 0$ | 2910 | 24 | 262 | 289 | 3310 | ${ }_{26}{ }^{42}$ | 304 |
| Western Australia | 32 <br> 23 <br> 28 | 37 29 29 | $\begin{array}{ll}38 \\ 41 & 0 \\ 41\end{array}$ | 39 2 <br> 37 8 | - ${ }^{37}$ | 40 23 28 | 45 28 28 | $\begin{array}{lll}51 & 4 \\ 35 & 11\end{array}$ | ${ }_{42}^{58} 10$ | 49 7 <br> 34  | 31 65 611 | $\begin{array}{ll}43 & 5 \\ 27 \\ 27\end{array}$ | $\begin{array}{ll}49 & 3 \\ 39 & 9\end{array}$ | ${ }_{3}^{51} 11$ |  | $\begin{array}{lll}46 & 9 \\ 35 & 10\end{array}$ |
| Australian Capital Territory |  |  |  |  | 53 |  |  | 38 |  |  |  |  |  |  | 2810 | 4210 |
| Australia | 2110 | 27 |  | 34 | 3011 |  | 31 | 3511 |  | 34 | 28 | 36 | 41 |  |  | 3311 |
| Other Urb |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales |  |  | 293 |  |  | 2810 | 2811 |  | 3611 |  |  |  |  |  |  |  |
| Queensland ${ }^{\text {d }}$ |  |  | 32 <br> 33 <br> 3 <br> 1 <br> 1 | 31 7 <br> 34  |  | 31 <br> 37 <br> 10 | 30 1 <br> 41 1 <br>   <br>   | 35 4 <br> 47  | $\begin{array}{ll}38 \\ 49 \\ 4 & 7\end{array}$ | 34 <br> 45 |  | $\begin{array}{ll}37 & 9 \\ 36 & 9\end{array}$ | ${ }_{39} 881$ |  |  | ${ }_{33}^{32}$ |
| South Australia |  |  | 2611 | 2310 |  |  |  | 3110 |  |  | 19 3 | ${ }_{25}{ }^{36}$ | ${ }_{32} 8$ |  | ${ }_{28}{ }^{37}$ | ${ }_{28}{ }^{31}$ |
| Western Australia |  |  |  |  |  | 3011 | 3510 |  |  |  | 3111 | 4111 |  |  |  | ${ }_{37} 11$ |
| Tasmania |  |  |  |  |  |  |  | ${ }_{36} 9$ |  | 33 | 267 | 2911 |  |  |  | ${ }_{31} 11$ |
| Northern Territory Australian Capital | 16 | $24 \quad 9$ | ${ }_{49}{ }^{4}$ | 52 5 | 33 | ${ }_{30}^{23} \quad 2$ | 37 | 31 | 52 5 | 35 3 | 2511 | 334 |  | 478 |  | ${ }_{35}{ }^{31}$ |
| . Territory .. | . | . |  | .. |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia | 23 |  | 31 | 32 | 30 | 28 | 28 | 33 | 36 | 32 | 28 | 36 | 41 | 430 | 38 | 32 |
| UR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New South Wales |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Victoria ${ }^{\text {a }}$ | 188 | ${ }^{21} 1$ |  |  |  | 19 |  | 2710 | ${ }_{28}^{25}$ |  |  | 2710 |  | 2810 | 28 |  |
| Queensland |  | 2010 |  |  |  | 350 |  | ${ }_{31} 9$ | 1510 |  |  |  |  |  |  | 2211 |
| South Australia |  | 1711 |  |  |  |  | 181 | 224 | 2411 |  | 192 | 231 | 261 |  | 2411 | 219 |
| Western Australia |  |  | 21.9 |  |  |  |  | 31 3 <br>   <br>   <br>   <br>   |  | 2810 |  | 3211 | 355 |  | 332 | 249 |
|  |  |  | 1911 | $20 \quad 7$ | 1810 | 115 | 1511 | 2010 |  |  |  |  | 181 |  |  | 1810 |
| Northern Territory |  |  | 250 |  | 178 |  |  |  |  | 66 |  |  |  |  |  | 268 |
| Territory | 50 | 1610 | 25 | 3211 | 25 | 50 | 31 | 4010 | 36 | 35 | 20 | 15 | 193 | 32 | 19 | 24 |
| Australia | 17 | 19 | 224 | 234 | 212 | 20 | 20 | 23 |  | 2211 | 2311 | 27 | 2811 | 310 | 2710 | 22 |

[^25]AVERAGE WEEKLY RENT (UNFURNISHED) OF TENANTED PRIVATE HOUSES (a) OF THREE TO SIX ROOMS WITH WALLS OF WOOD, BRICK OR STONE, AND FIBROCEMENT IN URBAN AND RURAL DIVISIONS, 30th JUNE, $1954-$ continued.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{State or Territory} \& \multicolumn{5}{|c|}{Walls of Wood} \& \multicolumn{5}{|c|}{Walls of Brick or Stone} \& \multicolumn{5}{|c|}{Walls of Fibro-Cement} \& \multirow[t]{2}{*}{\begin{tabular}{l}
Total, \\
Walls \\
Speci- \\
fled \\
3 to 6 \\
Rooms
\end{tabular}} \\
\hline \& 3
Rooms \& \(\stackrel{4}{4}\) \& 5
Rooms \& 6
Rooms \& 3 to 6 Rooms \& 3
Rooms \& \(\stackrel{4}{4}\) \& \begin{tabular}{|c}
5 \\
Rooms
\end{tabular} \& \({ }^{6}\)
Rooms \& 3 to 6 Rooms \& \[
\begin{gathered}
3 \\
\text { Rooms }
\end{gathered}
\] \& \[
\stackrel{4}{\text { Rooms }}
\] \& \[
\begin{gathered}
5 \\
\text { Rooms }
\end{gathered}
\] \& \(\stackrel{6}{\text { Rooms }}\) \& 3 to 6 Rooms \& \\
\hline \multicolumn{17}{|c|}{Total} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline New South Wales \& 20.1 \& 23.6 \& \(27 \quad 2\) \& \(29 \quad 2\) \& 2510 \& \(\begin{array}{ll}25 \& 6\end{array}\) \& 31 \& 348 \& 386 \& \(34 \quad 3\) \& 276 \& 351 \& 40 \& 418 \& \({ }_{37}{ }^{3} 6\) \& 320 \\
\hline Victoria \& 205 \& 2510 \& 30 \& \(31 \quad 6\) \& \(\begin{array}{lll}28 \& 6\end{array}\) \& \(23 \quad 9\) \& 286 \& \(35 \quad 3\) \& 40 \& \begin{tabular}{ll}
33 \& 3 \\
\hline
\end{tabular} \& \& \(\begin{array}{ll}31 \& 7\end{array}\) \& \(35 \quad 4\) \& \(35 \quad 6\) \& \({ }_{33} 30\) \& \(\begin{array}{ll}30 \& 8 \\ 38\end{array}\) \\
\hline Queensland \& \(24 \quad 6\) \& 289 \& 328 \& 345 \& \(31 \quad 11\) \& 41 \& 434 \& 515 \& \(52 \quad 1\) \& 48 \& \& 351 \& 40 \& \(40 \quad 0\) \& 37 \& 329 \\
\hline South Australia \({ }^{\text {a }}\) \& 1711 \& 190 \& 39 \& 23
32 \& 30111 \& \& 25 \& 3010 \& 3211 \& \(28 \quad 5\) \& 230 \& 254 \& 289 \& 292 \& 26 \& \\
\hline Western Australia \& \& 2811 \& \(\begin{array}{cc}29 \& 10 \\ 31\end{array}\) \& \(\begin{array}{ll}32 \& 2 \\ 28 \& 10\end{array}\) \& \(\begin{array}{ll}29 \& 2 \\ 27 \& 5\end{array}\) \& \& 43 88 \& \(\begin{array}{ll}49 \& 3\end{array}\) \& \begin{tabular}{l}
55 \\
\hline 5
\end{tabular} \& \begin{tabular}{ll}
47 \& 4 \\
33 \& 4 \\
\\
\\
\hline
\end{tabular} \& \(\begin{array}{ll}30 \& 4 \\ 25\end{array}\) \& \(\begin{array}{ll}39 \& 0 \\ 23 \& \\ \\ \\ \end{array}\) \& 438 \& \(\begin{array}{ll}43 \& 4 \\ 26 \& 6\end{array}\) \& 40
20

0 \& <br>

\hline Northern Territory \& $16 \quad 2$ \& $22 \quad 6$ \& 44 \& 529 \& $\begin{array}{ll}31 & 1\end{array}$ \& $30 \quad 2$ \& 375 \& 315 \& $40 \quad 7$ \& | 34 |
| :--- | \& $25 \quad 2$ \& $\begin{array}{ll}33 & 1\end{array}$ \& 3711 \& $46 \quad 7$ \& 350 \& $\begin{array}{ll}28 & 7 \\ 34 & 3\end{array}$ <br>

\hline Australian Capital Territory \& 2311 \& 376 \& 558 \& 520 \& 513 \& 238 \& 3711 \& 3811 \& 476 \& $40 \quad 6$ \& $21 \quad 2$ \& $25 \quad 5$ \& 2610 \& $38 \quad 4$ \& 28 \& $42 \quad 2$ <br>
\hline Australia \& 212 \& 255 \& $30 \quad 3$ \& 316 \& 286 \& 2410 \& $30 \quad 8$ \& 35 \& 39 \& 34 \& 27 \& 34 \& 38 \& 40 \& 36 \& 3110 <br>
\hline
\end{tabular}

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory.

Of all 3- to 6-roomed houses included in the table, Western Australia had the highest average rent among the States in all Divisions, South Australia had the lowest averages overall and in the Metropolitan and Other Urban Divisions, while Tasmania had the lowest Rural average. There were considerable variations among the States in rents of houses of different materials, e.g., in the Metropolitan Division, South Australia had the highest average for wooden houses and the lowest for the other materials.

Except for the small number of brick houses in Queensland, average rents in the Other Urban Division were highest in Western Australia. This State also had the highest average in the Rural Division, except for wooden houses, in which class Victoria, Queensland and South Australia each had a higher average rent.
38. Rent of Private Houses of Three to Six Rooms, in the Metropolitan Urban Divisions of States.
In the following table the numbers and average rents of tenanted private houses of 3 to 6 rooms with walls of wood, brick or stone and fibro-cement in the Metropolitan Urban Division of each State are shown classified by date of building. The figures in this table include only those private houses for which both rent and date of building were stated. Details of houses occupied by "Tenants" (Governmental Housing) are again excluded, and also of those constructed of materials other than those specified.

NUMBER AND AVERAGE WEEKLY RENT (UNFURNISHED) OF TENANTED PRIVATE HOUSES (a) OF THREE TO SIX ROOMS WITH WALLS OF WOOD, BRICK OR STONE, AND FIBRO-CEMENT, IN THE METROPOLITAN URBAN DIVISION OF EACH STATE, ACCORDING TO DATE OF BUILDING, 30th JUNE, 1954.

| Metropolitan Area | Walls of Wood |  |  |  |  | Walls of Brick or Stone |  |  |  |  | Walls of Fibro-Cement |  |  |  |  | $\begin{array}{\|l} \text { Total, } \\ \text { Walls } \\ \text { Spec- } \\ \text { fed } \\ 3 \text { to } 6 \\ \text { Rooms } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{3}{\text { Rooms }}$ | $\stackrel{4}{\text { Rooms }}$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 6 \\ \text { Rooms } \end{gathered}$ | 3 to 6 Rooms | $\begin{array}{\|c\|} 3 \\ \text { Rooms } \end{array}$ | $\begin{gathered} \mathbf{4} \\ \text { Rooms } \end{gathered}$ | 5 Rooms | $\begin{gathered} 6 \\ \text { Rooms } \end{gathered}$ | 3 to 6 <br> Rooms | $\begin{gathered} 3 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 4 \\ \text { Rooms } \end{gathered}$ | $\stackrel{5}{\text { Rooms }}$ | $\begin{array}{\|c\|} 6 \\ \text { Rooms } \end{array}$ | 3 to 6 <br> Rooms |  |

Bullt before 30th June, 1947

| $\begin{aligned} & \text { Sydney- } \\ & \text { Number } \\ & \text { Average Rent } \end{aligned}$ | 20/6 ${ }^{1,194}$ | 4,209 $23 / 10$ | ${ }_{27 / 0}^{4,615}$ | ${ }_{29 / 8}^{29}$ | ${ }_{25 / 9}^{12}$ | 24,367 | 19,360 $30 / 9$ | 27,398 $34 / 1$ | 18,042 $38 / 1$ | 68,967 $33 / 7$ | ${ }_{27 / 0}^{404}$ | ${ }_{30 / 6}^{1,252}$ | 33/891 | $\begin{gathered} 883 \\ 35 / 5 \end{gathered}$ | 3,830 $\mathbf{3 2 / 4}$ | $\begin{aligned} & 85,025 \\ & 32 / 5 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Melbourne- } \\ & \text { Number } \\ & \text { Average Rent } \end{aligned}$ | ${ }_{19 / 2}^{2,039}$ | 23,352 | $\begin{aligned} & 10,098 \\ & 28 / 8 \end{aligned}$ | ${ }^{5,148} 3$ | $\begin{aligned} & 24,637 \\ & 27 / 4 \end{aligned}$ | 22 2,638 | $\begin{aligned} & 11,276 \\ & 27 / 0 \end{aligned}$ | $\begin{aligned} & 14,085 \\ & 34 / 1 \end{aligned}$ | $\begin{gathered} 6,662 \\ 39 / 8 \end{gathered}$ | $\begin{aligned} & 34,661 \\ & 31 / 11 \end{aligned}$ | $22 / 8{ }^{92}$ | $\begin{array}{r} 302 \\ 26 / 11 \end{array}$ | $\begin{gathered} 288 \\ 34 / 9 \end{gathered}$ | $40 / 9{ }^{87}$ | $\begin{gathered} 769 \\ 30 / 11 \end{gathered}$ | $\begin{aligned} & 60,067 \\ & 29 / 11 \end{aligned}$ |
| BrisbaneNumber Average Rent | 31/0 ${ }^{229}$ | ${ }^{19,458}$ | $\begin{gathered} 3,021 \\ 32 / 10 \end{gathered}$ | $\begin{gathered} 3,302 \\ 36 / 5 \end{gathered}$ | ${ }_{33 / 8}^{8,010}$ | $44 / 8^{22}$ | $\begin{gathered} 73 \\ 41 / 10^{7} \end{gathered}$ | $\begin{gathered} 108 \\ 47 / 0 \end{gathered}$ | 52/4 ${ }^{76}$ | $48 / 11$ | $29 / 0^{51}$ | $\begin{gathered} 147 \\ 36 / 4 \end{gathered}$ | $\begin{gathered} 163 \\ 39 / 11 \end{gathered}$ | $\begin{gathered} 113 \\ 42 / 9 \end{gathered}$ | ${ }_{38 / 4}^{474}$ | $\begin{gathered} 8,763 \\ 34 / 4 \end{gathered}$ |
| AdelaideNumber A verage Rent | ${ }_{17 / 9}{ }^{54}$ | ${ }_{18 / 8}^{178}$ | $\begin{gathered} 185 \\ 21 / 10 \end{gathered}$ | $24 / 9{ }^{75}$ | $\begin{gathered} 40 / 8 \\ 20 / 8 \end{gathered}$ | $\begin{gathered} 1,676 \\ 19 / 11 \end{gathered}$ | ¢ ${ }_{\text {5,019 }}$ | 5,396 $31 / 4$ | 35,848 | $\begin{aligned} & 14,539 \\ & 29 / 1 \end{aligned}$ | $29 / 9{ }^{32}$ | $27 / 4{ }^{37}$ | ${ }_{27 / 2}^{112}$ | $32 / 9{ }^{26}$ | ${ }_{28 / 3}{ }^{207}$ | $\begin{aligned} & 15,238 \\ & 28 / 9 \end{aligned}$ |
| $\begin{aligned} & \text { Perth- } \\ & \text { Number } \\ & \text { Average Rent } \end{aligned}$ | $\begin{aligned} & { }^{186} \\ & 31 / 11 \end{aligned}$ | $32 / 4{ }^{774}$ | $\begin{aligned} & 531 \\ & 36 / 7 \end{aligned}$ | $37 / 106$ | $\begin{gathered} 1,697 \\ 34 / 3 \end{gathered}$ | $\begin{gathered} 535 \\ 40 / 0 \end{gathered}$ | $\begin{gathered} 2,682 \\ 44 / 11 \end{gathered}$ | $\begin{gathered} 2,400 \\ 50 / 7 \end{gathered}$ | ${ }_{57 / 9}^{1,227}$ | $\begin{array}{r} 6,844 \\ 48 / 10 \end{array}$ | $31 / 2^{72}$ | $38 / 8^{206}$ | ${ }_{44 / 9}{ }^{131}$ | $47 / 8^{67}$ | $\begin{gathered} 476 \\ 40 / 6 \end{gathered}$ | ${ }_{45,017}^{45 / 8}$ |
| Hobart- <br> Number <br> Average Rent | $21 / 5^{99}$ | $\begin{gathered} 382 \\ 27 / 2 \end{gathered}$ | $\begin{array}{r} 522 \\ 31 / 10 \end{array}$ | ${ }_{35 / 2}^{269}$ | $30 / 4$ | $\begin{gathered} 155 \\ 22 / 10 \end{gathered}$ | $\begin{array}{r} 472 \\ 28 / 2 \\ \hline \end{array}$ | ${ }_{34 / 5}{ }^{604}$ |  | $\begin{aligned} & 1,688 \\ & 33 / 6 \end{aligned}$ |  | $16 / 3^{2}$ | $22 / 6^{2}$ | $32 / 11^{5}$ | $26 / 11{ }^{9}$ | $\begin{gathered} 2,969 \\ 32 / 1 \end{gathered}$ |
| $\begin{aligned} & \text { Total- } \\ & \quad \text { Number } \\ & \text { Average Rent } . . \end{aligned}$ | 21/001 | 14,353 | ${ }_{29 / 2}^{18,972}$ | ${ }_{33 / 6}^{11,210}$ | $\begin{aligned} & 48,336 \\ & 28 / 3 \end{aligned}$ | 9,193 $23 / 11$ | $\begin{aligned} & 38,882 \\ & 30 / 0 \end{aligned}$ | $\begin{aligned} & 49,991 \\ & 34 / 7 \end{aligned}$ | ${ }_{39 / 2}^{28,912} \mid$ | $\begin{gathered} 126,978 \\ 33 / 6 \end{gathered}$ | $\begin{gathered} { }^{651} \\ 27 / 2 \end{gathered}$ | ${ }_{31 / 2}^{1,946}$ | $\begin{aligned} & 1,987 \\ & 34 / 9 \end{aligned}$ | 1,181 | ${ }_{33 / 2}^{5,765}$ | $\begin{gathered} 181,079 \\ 32 / 1 \end{gathered}$ |

[^26]NUMBER AND AVERAGE WEEKLY RENT (UNFURNISHED) OF TENANTED PRIVATE HOUSES (a) OF THREE TO SIX ROOMS WITH WALLS OF WOOD, BRICK OR STONE, AND FIBRO-CEMENT, IN THE METROPOLITAN URBAN DIVISION OF EACH STATE, ACCORDING TO DATE OF BUILDING, 30th JUNE, 1954 -continued.

| Metropolitan Area | Walls of Wood |  |  |  |  | Walls of Brick or Stone |  |  |  |  | Walls of Fibro-Cement |  |  |  |  | Total, Walls Speci3 to 6 Rooms |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ( ${ }_{\text {3 }}$ | $\xrightarrow{\text { Rooms }}$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\begin{array}{\|c} 6 \\ \text { Rooms } \end{array}$ | 3 to 6 Rooms | \| $\begin{gathered}3 \\ \text { Rooms }\end{gathered}$ | $\left\lvert\, \begin{gathered} 4 \\ \text { Rooms } \end{gathered}\right.$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\left\lvert\, \begin{gathered} 6 \\ \text { Rooms } \end{gathered}\right.$ | $\begin{array}{\|l} 3 \text { to } 6 \\ \text { Rooms } \end{array}$ | $\begin{gathered} 3 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 4 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 5 \\ \text { Rooms } \end{gathered}$ | $\begin{gathered} 6 \\ \text { Rooms } \end{gathered}$ | $\left\|\begin{array}{c} 3 \text { to } 6 \\ \text { Rooms } \end{array}\right\|$ |  |
| Buil after 30th June, 1947. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Sydney- } \\ & \begin{array}{l} \text { Number } \\ \text { Average Rent } \end{array} \ldots \end{aligned}$ | 36/3 ${ }^{42}$ | ${ }_{40 / 9}{ }^{121}$ | 45/2 ${ }^{112}$ | 44/3 ${ }^{53}$ | $\begin{gathered} 32 / 3 \\ 428 \end{gathered}$ | ${ }_{40 / 6} 144$ | 52/776 | 1,329 | ${ }_{61 / 3}{ }^{74}$ | $\begin{gathered} 3,392 \\ 56 / 0 \end{gathered}$ | ${ }_{35 / 0} 148$ | ${ }_{47 / 6}^{1,080}$ | 51/7 ${ }^{1,197}$ | 52/1 ${ }^{533}$ | ${ }^{29,958}$ | ${ }_{52 / 4}^{6,678}$ |
| MelbourneNumber Average Rent . . | $32 / 8^{92}$ | $44 / 8^{596}$ | ${ }_{50 / 1}^{994}$ | ${ }_{53 / 0}^{190}$ | $\begin{gathered} 1,872 \\ 47 / 9 \end{gathered}$ | $48 / 9^{77}$ | ${ }_{54 / 6}^{597}$ | ${ }_{56 / 2}^{875}$ | $68 / 5^{277}$ | ${ }_{57 / 2}^{1826}$ | $38 / 1^{42}$ | $41 / 11$ | $\begin{gathered} 46661 \\ 66 \end{gathered}$ | $41 / 5^{13}$ | $42 / 7{ }^{226}$ | 51/10 ${ }^{3,924}$ |
| $\begin{aligned} & \text { Brisbane- } \\ & \text { Number } \\ & \text { Average Rent .. } \end{aligned}$ | 34/8 ${ }^{36}$ | $47 / 1^{365}$ | $\begin{gathered} 737 \\ 52 / 11 \end{gathered}$ | ${ }_{52 / 11}^{280}$ | $\begin{gathered} 1,418 \\ 50 / 11 \end{gathered}$ | 44/2 ${ }^{4}$ | 55/2 ${ }^{33}$ | $70 / 44$ | 68/5 ${ }^{28}$ | 63/11 ${ }^{109}$ | $28 / 9{ }^{29}$ | $46 / 1^{85}$ | $55 / 6$ | $49 / 8{ }^{45}$ | ${ }_{49 / 5}{ }^{303}$ | 51/6 1 830 |
| AdelaideNumber Average Rent ${ }^{\prime}$. | $29 / 6^{17}$ | $30 / 3^{30}$ | $58 / 8{ }^{612}$ | $42 / 7^{6}$ | $5665$ | $30 / 9^{72}$ | $\begin{gathered} 232 \\ 35 / 11 \end{gathered}$ | $\begin{gathered} 889 \\ 38 / 7 \end{gathered}$ | $\begin{gathered} 132 \\ 43 / 10 \end{gathered}$ | ${ }_{38 / 2}^{1,35}$ | $\begin{array}{r} 23 / 9 \\ \hline \end{array}$ | ${ }_{26 / 1}^{413}$ | $\begin{gathered} 103 \\ 29 / 8 \end{gathered}$ | 37/9 ${ }^{7}$ | ${ }_{25 / 11} 780$ | ${ }_{39 / 1}^{2,770}$ |
| $\begin{aligned} & \text { Perth- } \\ & \text { Number } \\ & \text { Average Rent ... } \end{aligned}$ | $4_{4 / 5}{ }^{16}$ | 55/1 ${ }^{218}$ | $\begin{gathered} 90 \\ 45 / 10 \end{gathered}$ | $48 / 2^{19}$ | $\begin{gathered} 343 \\ 51 / 9 \end{gathered}$ | $48 / 1^{40}$ | $51 / 1$ | $\begin{array}{r} 377 \\ 56 / 9 \end{array}$ | ${ }_{71 / 4}^{105}$ | ${ }_{56 / 7}^{756}$ | $32 / 6^{85}$ | ${ }_{46 / 9}^{276}$ | $\begin{gathered} 345 \\ 50 / 11 \end{gathered}$ | $56 / 1{ }^{39}$ | 47/6 ${ }^{745}$ | 52,844 |
| $\begin{gathered} \text { Hobart- } \\ \begin{array}{c} \text { Number } \\ \text { Average Rent } \\ \text {.. } \end{array} . \end{gathered}$ | $34 / 9^{20}$ | $41 / 7^{75}$ | $\begin{array}{r} 583 \\ 49 / 4 \\ \hline \end{array}$ | $48 / 5^{58}$ | $48 / 1_{1}^{736}$ | $27 / 2{ }^{5}$ | $51 / 7^{15}$ | $51 / 7{ }^{62}$ | ${ }_{61 / 1}{ }^{29}$ | $\begin{gathered} 111 \\ 53 / 0 \end{gathered}$ | $65 / 0{ }^{1}$ | $50 / 0{ }^{\mathbf{1}}$ | $43 / 7{ }^{9}$ |  | $46 / 2^{11}$ | ${ }_{48 / 8}{ }^{858}$ |
| TotalNumber A verage Rent $\because$ | ${ }_{34 / 4}{ }^{223}$ | 46/405 | 52,108 | ${ }_{51 / 6}^{606}$ | $\begin{gathered} 5,362 \\ 49 / 8 \end{gathered}$ | $41 / 0^{342}$ | 51/387 | 52/6 ${ }^{\text {3,56 }}$ | $\begin{array}{r} 1,314 \\ 61 / 11 \end{array}$ | 53/3 7.519 | ${ }_{29 / 5}^{562}$ | 42,960 | 50/864 | ${ }_{51 / 9}^{637}$ | 5,023 | 17,904 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing).

Of the houses shown in this table built before 30th June, 1947, just over 70 per cent were of brick or stone the percentages in the individual metropolitan areas ranging from 3.2 in Brisbane to 95.4 in Adelaide. Wooden houses accounted for 26.7 per cent of the total, with Adelaide 3.2 per cent the lowest and Brisbane 91.4 per cent the highest. Brisbane and Perth with 5.4 and 5.3 per cent respectively, had the highest proportions of fibro-cement houses.

Of the houses shown in this table built since 30 th June, 1947, only 42.0 per cent were of brick or stone, 30.0 per cent of wood and 28.0 per cent of fibro-cement, the proportions of the latter material reaching more than 40 per cent in the metropolitan areas of Sydney and Perth. The proportions of brick-built houses in this group were lower than in the pre-1947 group except for Brisbane. Those for wood were higher overall, the increases for Melbourne, Adelaide and Hobart, offsetting the decreases for other States.

Of the total 3- to 6 -roomed tenanted houses shown in the table, 9.0 per cent were built after 30 th June, 1947 , 10.0 per cent of the wooden houses, 5.6 per cent of the brick or stone and 46.6 of the fibro-cement.

Average rents of the houses shown in this table built since 30th June, 1947 were 55.6 per cent in excess of those of the houses built before that date. The smallest excess was 13.9 per cent in Perth and the largest 73.2 per cent for Melbourne. The relative excesses for the different materials were 75.8 per cent for wooden, 59.0 for brick or stone and 36.2 per cent for fibro-cement. There was considerable variation, however, in the proportionate differences of particular groups and in some cases the rents of post-1947 houses were lower than those of the houses in the corresponding pre-1947 group.

## 39. Average Rents of Three- to Six- Roomed Houses, Standardized for Rooms, Material of Walls and Date of Building.

Average rents of 3- to 6-roomed private houses in the Metropolitan Urban Divisions of the six States were standardized using the distribution of the total for the six Metropolitan Urban Divisions combined as standard. Dwellings of each material were first standardized for rooms, and then for rooms and walls within each date of building group. Finally total dwellings were standardized for all three factors. A comparison of standardized and unstandardized rents is given in the following table.

AVERAGE WEEKLY RENTS OF TENANTED PRIVATE HOUSES (a) OF THREE TO SIX ROOMS WITH WALLS OF WOOD, BRICK OR STONE, AND FIBRO-CEMENT IN THE METROPOLITAN URBAN DIVISIONS, STANDARDIZED FOR ROOMS, MATERIAL OF WALLS AND DATE OF BUILDING, 30th JUNE, 1954.

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing). (b) Standardized for rooms. (c) Standardized for rooms and walls. (d) Standardized for rooms and date of building. (e) Standardized for all three factors.

## DWELLINGS IN METROPOLITAN URBAN DIVISIONS.

40. Dwellings Occupied and Unoccupied.

The following table shows, for each metropolitan area, the number and percentage distribution of occupied dwellings, private and non-private, and unoccupied dwellings.

OCCUPIED AND UNOCCUPIED DWELLINGS: NUMBERS AND PERCENTAGES, METROPOLITAN URBAN DIVISIONS, 30th JUNE, 1954.

| Metropolitan Area | Number |  |  |  |  | Percentage |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Occupied |  |  | Unoccupied | Total | Occupied |  |  | Unoccupied | Total |
|  | Private | Other than Private | Total |  |  | Private | Other than Private | Total |  |  |
| Sydney | 509,752 | 7,256 | 517,008 | 14,222 | 531,230 | 95.96 | 1.36 | 97.32 | 2.68 | 100.00 |
| Melbourne | 415,989 | 6,461 | 422,450 | 9,197 | 431,647 | 96.37 | 1.50 | 97.87 | 2.13 | 100.00 |
| Brisbane | 131,411 | 1,632 | 133,043 | 3,948 | 136,991 | 95.93 | 1.19 | 97.12 | 2.88 | 100.00 |
| Adelaide | 132,288 | 1,815 | 134,103 | 2,948 | 137,051 | 96.53 | 1.32 | 97.85 | 2.15 | 100.00 |
| Perth .. | 89,223 | 1,518 | 90,741 | 1,839 | 92,580 | 96.37 | 1.64 | 98.01 | 1.99 | 100.00 |
| Hobart . . | 24,014 | 458 | 24,472 | 610 | 25,082 | 95.74 | 1.83 | 97.57 | 2.43 | 100.00 |
| Canberra | 6,511 | 63 | 6,574 | 220 | 6,794 | 95.83 | 0.93 | 96.76 | 3.24 | 100.00 |
| Total | 1,309,188 | 19,203 | 1,328,391 | 32,984 | 1,361,375 | 96.17 | 1.41 | 97.58 | 2.42 | 100.00 |

Reference to a similar table in Section 6 shows that the proportion of unoccupied dwellings is much lower in each metropolitan area than for the whole State.

## 41. Private Dwellings and Inmates.

The following table shows, for each of the Metropolitan Urban Divisions of Australia, the numbers in each class of private dwelling, and the inmates enumerated therein.

OCCUPIED PRIVATE DWELLINGS AND INMATES: NUMBERS IN METROPOLITAN URBAN DIVISIONS, 30th JUNE, 1954.



| Average Number of Inmates per Dwelling |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private House (a) | 3.66 | 3.62 | 3.67 | 3.55 | 3.74 | 3.85 | 3.85 | 3.65 |
| Share of Private House | 2.72 | 2.59 | 2.74 | 2.46 | 2.74 | 2.68 | 2.91 | 2.64 |
| Flat | 2.57 | 2.48 | 2.46 | 2.42 | 2.51 | 2.71 | 2.28 | 2.53 |
| Other | 1.97 | 1.92 | 2.61 | 2.11 | 2.26 | 2.27 | 3.07 | 2.04 |
| Total | 3.41 | 3.42 | 3.52 | 3.40 | 3.59 | 3.66 | 3.73 | 3.44 |

[^27]Of the State metropolitan areas, Hobart had the highest average number of inmates for all private dwellings, and Adelaide the lowest. Canberra, however, had the highest average overall, and the highest average for each individual group, except flats, where it had the lowest average. The average for all private dwellings, in descending order, ran as follows:- Canberra, Hobart, Perth, Brisbane, Melbourne, Sydney and Adelaide. The averages for private houses followed the same order, except that Sydney replaced Melbourne in fifth position. Of the six State Capitals, Hobart had the highest average for flats, and Adelaide the lowest.

## 42. Number of Rooms in Private Houses and Flats.

In the next table private houses and flats in each Metropolitan Urban Division are grouped by number of rooms.

## OCCUPIED PRIVATE HOUSES AND FLATS CLASSIFIED ACCORDING TO NUMBER OF ROOMS: METROPOLITAN URBAN DIVISIONS, 30th JUNE, 1954.


(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

Private houses of 3 - to 6 -rooms constituted 84.3 per cent of the total, excluding not stated, for all metropolitan areas of Australia. In Brisbane, owing to the relatively high proportion of larger houses, the percentage was only 75.0. Perth, with 87.3 per cent, had the highest proportion among the State metropolitan areas, but Canberra had the highest proportion, with 90.9 per cent.

Flats of from 3 - to 6 -rooms represented 90.9 per cent of the total, and there was less variation in proportion among the individual State metropolitan areas than for houses. Hobart, with 86.8 per cent, had the lowest, and Melbourne, with 91.6 per cent, the highest proportion for the States.

## 43. Material of Outer Walls of Private Houses and Flats.

In the following table private houses and flats in the Metropolitan Urban Division of each State and Territory are classified by material of outer walls.

## OCCUPIED PRIVATE HOUSES (a) AND FLATS CLASSIFIED ACCORDING TO MATERIAL OF OUTER WALLS: METROPOLITAN URBAN DIVISIONS, 30th JUNE, 1954.

| Material of Outer Walls | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Canberra | Total <br> Metro- <br> politan <br> Areas |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Private Houses (a)

| Brick . | . . | $\cdots$ | $\cdots$ | 243,287 | 138,266 | 5,701 | 73,691 | 45,575 | 7,041 | 3,174 | 516,735 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stone | -• | $\cdots$ | $\ldots$ | 3,195 | 1,025 | 51 | 19,539 | 1,538 | 438 | 3 | 25,789 |
| Concrete | . | . | . | 2,312 | 8,171 | 1,785 | 5,953 | 1,675 | 738 | 335 | 20,969 |
| Wood | . | . | . | 64,045 | 186,157 | 96,249 | 6,104 | 13,396 | 11,662 | 1,590 | 379,203 |
| Iron | . | . | . | 2,088 | 876 | 227 | 2,571 | 745 | 19 | 18 | 6,544 |
| Fibro-cement | . . | . | . | 85,461 | 11,762 | 9,539 | 6,507 | 14,408 | 258 | 757 | 128,692 |
| Other |  | . | .. | 632 | 1,568 | 315 | 718 | 198 | 111 | 13 | 3,555 |
| Not Stated | . | . | . | 175 | 124 | 57 | 58 | 21 | 9 | 2 | 446 |
| Total | -• | $\ldots$ | . | 401,195 | 347,949 | 113,924 | 115,141 | 77,556 | 20,276 | 5,892 | 1,081,933 |


| Flats |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brick .. | . | . | 55,361 | 21,455 | 1,556 | 2,803 | 3,384 | 899 | 293 | 85,751 |
| Stone | . | $\cdots$ | 965 | 244 | 39 | 1,820 | 153 | 122 | 1 | 3,344 |
| Concrete | . | .. | 944 | 603 | 155 | 186 | 70 | 47 | 3 | 2,008 |
| Wood .. | . | . | 1,292 | 2,804 | 5,214 | 57 | 307 | 295 | 1 | 9,970 |
| Iron | . | . | 136 | 11 | 3 | 33 | 8 | .. | . | 191 |
| Fibro-cement . | . | . | 962 | 397 | 1,277 | 68 | 399 | 9 | 3 | 3,115 |
| Other . . | . | . | 18 | 69 | 26 | 22 | 8 | 6 | .. | 149 |
| Not Stated | . | . | 47 | 11 | 5 | 5 | 3 | 4 | .. | 75 |
| Total | $\cdots$ | $\cdots$ | 59,725 | 25,594 | 8,275 | 4,994 | 4,332 | 1,382 | 301 | 104,603 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

The use of fibro-cement as material of outer walls increased greatly in Metropolitan Areas since 1947, and houses of this material at the 1954 Census outnumbered those of wood in Sydney, Adelaide and Perth. Overall, fibro-cement houses constituted 11.9 per cent of all houses in the Metropolitan Divisions compared with 3.6 per cent in 1947. This increase was mainly at the expense of brick or stone, although wood also showed a decrease in relative importance. Houses of wood and brick or stone constituted 85.2 per cent of the total houses in metropolitan areas at the 1954 Census, compared with 94.3 per cent in 1947. The proportions of the various materials for flats showed relatively little change as compared with 1947, brick or stone predominating in all metropolitan areas except Brisbane, where wood was predominant.

## 44. Date of Building of Private Houses and Flats.

In the next table occupied private houses and flats in the Metropolitan Urban Divisions are classified by date of building.

OCCUPIED PRIVATE HOUSES AND FLATS CLASSIFIED ACCORDING TO DATE OF BUILDING: METROPOLITAN URBAN DIVISIONS, 30th JUNE, 1954.

| Metropolitan Area | Date of Building |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Before ${ }_{\text {l }}^{\text {30th }}$ (1947 June, |  | Not Stated | Total |
| Private Houses ( $a$ ) |  |  |  |  |
| Sydney .... .... .... .... | 304,388 | 93,161 | 3,646 | 401,195 |
| Melbourne .... .... .... .... .... .... .... .... .... .. | 258,884 | 86,291 | 2,774 | 347,949 |
| Brisbane .... .... .... .... .... .... .... .... .... .... | 76,577 | 36,214 | 1,133 | 113,924 |
| Adelaide .... .... .... .... .... .... .... .... .... .... .... | 78,894 | 35,471 | 776 | 115,141 |
| Perth .... .... .... .... .... ... .... .... .... .... .... .... | 52,972 | 23,938 | 646 | 77,556 |
| Hobart .... .... .... .... .... .... .... .... .... .... .... | 13,812 | 6,195 | 269 | 20,276 |
| Canberra .... .... .... .... .... .... .... .... .... .... .... | 2,867 | 3,010 | 15 | 5,892 |
| Total, Metropolitan Areas | 788,394 | 284,280 | 9,259 | 1,081,933 |
| Flats |  |  |  |  |
| Sydney .... .... . | 52,993 | 6,094 | 638 | 59,725 |
| Melbourne .... .... .... .... ... | 22,388 | 2,910 | 296 | 25,594 |
| Brisbane .... .... .... .... .... .... .... .... .... .... | 7,648 | 446 | 181 | 8,275 |
| Adelaide .... .... .... .... .... .... .... .... .... | 4,543 | 405 | 46 | 4,994 |
| Perth .... .... .... .... .... .... | 3,507 | 730 | 95 | 4,332 |
| Hobart .... .... .... .... .... .... | 1,241 | 113 | 28 | 1,382 |
| Canberra .... .... .... .... .... .... .... .... .... . | 79 | 222 | .... | 301 |
| Total, Metropolitan Areas .... .... .... .... .... | 92,399 | 10,920 | 1,284 | 104,603 |

(a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.
Among private houses, 26.5 per cent of the total were built after 30th June, 1947, the proportions ranging from 23.4 per cent in Sydney to 32.1 per cent in Brisbane and 51.2 per cent in Canberra. Only 10.6 per cent of the total flats were built during this period, the proportions ranging from 5.5 per cent in Brisbane to 17.2 per cent in Perth and 73.5 per cent in Canberra.

## 45. Nature of Occupancy of Private Houses and Flats.

The nature of occupancy of private houses and flats in each metropolitan area is shown in the following table.
OCCUPIED PRIVATE HOUSES AND FLATS CLASSIFIED ACCORDING TO NATURE OF OCCUPANCY: METROPOLITAN URBAN DIVISIONS, 30th JUNE, 1954.

| Nature of Occupancy | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Canberra | Total Metropolitan Areas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private Houses (a) |  |  |  |  |  |  |  |  |
| Owner . . | 183,627 | 165,425 | 61,548 | 51,974 | 39,797 | 9,689 | 572 | 512,632 |
| Purchaser by Instalments | 84,973 | 81,144 | 28,945 | 31,150 | 17,863 | 4,404 | 539 | 249,018 |
| "Tenant" (Governmental Housing) | 13,661 | 13,543 | 5,222 | 7,492 | 3,720 | 645 |  | 48,011 |
| Tenant. . .. | 114,613 | 83,667 | 16,793 | 23,401 | 15,247 | 5,230 | $\}^{4,732}$ | 259,955 |
| Other and Not Stated | 4,321 | 4,170 | 1,416 | 1,124 | 929 | 308 | 49 | 12,317 |
| Total . | 401,195 | 347,949 | 113,924 | 115,141 | 77,556 | 20,276 | 5,892 | 1,081,933 |
| Flats |  |  |  |  |  |  |  |  |
| Owner . . | 5,381 | 3,426 | 1,609 | 1,054 | 513 | 286 | 3 | 12,272 |
| Purchaser by Instalments | 674 | 459 | 122 | 157 | 48 | 42 | 1 | 1,503 |
| "Tenant" (Governmental Housing) | 2,500 | 1,085 | 23 | 65 | 234 | 13 |  | 4,127 |
| Tenant.. .. | 50,630 | 20,239 | 6,397 | 3,671 | 3,478 | 1,025 |  | 85,530 |
| Other and Not Stated | 540 | 385 | 124 | 47 | 59 | 16 | $\cdots$ | 1,171 |
| Total .. | 59,725 | 25,594 | 8,275 | 4,994 | 4,332 | 1,382 | 301 | 104,603 |

[^28]Leaving out of account the "Other and Not Stated "group, 47.9 per cent of private houses in the metropolitan areas were owner-occupied and 23.3 per cent were being purchased, a total of 71.2 per cent. The percentage of combined owners and purchasers in each metropolitan area was:-Sydney 67.7, Melbourne 71.7, Brisbane 80.4, Adelaide 72.9, Perth 75.2, Hobart 70.6 and Canberra 19.0. In each case, this was a considerable increase on the corresponding figure for 1947 when the proportion for the Metropolitan Urban Divisions of Australia was 56.5 per cent. The proportion of combined owners and purchasers of flats for all metropolitan areas increased from 9.2 per cent in 1947 to 13.3 per cent in 1954.

## CHAPTER XVIII

## FAMILIES

## INTRODUCTION.

## 1. Value of Family Statistics.

Information on the size of families and on marriages is of considerable interest to workers in the fields of demography in particular and in the social sciences in general. The main disadvantage of results obtained at a Census, in this connexion, is that they give only a static picture at one point of time. As against this, only at a Census is it possible to obtain comprehensive details concerning the whole community, by which family patterns may be related to a number of factors such as ages of parents, duration of marriage, birthplace and geographical location. A very important use of these data is in providing a basis for post-censal estimates of family patterns derived from current demographic data, and consideration of changes in family patterns from Census to Census which are possibly of equal importance to the actual data for any one Census.

## 2. Definition of the Family.

The definition of a family for Census purposes presents a number of alternatives. The number of persons living in a household group is one possible basis. This is equivalent to the number of inmates of a private "dwelling " as defined for Census purposes. Statistics of inmates of private dwellings are included in Chapter XVII of this Report, but they include no details of the composition of such "families" apart from total numbers and certain information concerning heads of households.

A second possible basis is the number of children dependent on an adult. At each Australian Census from 1921 to 1947 details of the number of dependent children were collected (see Chapter XII of the Statistician's Report on the 1947 Census). This information was not collected at the 1954 Census.

Allied to the concept of number of dependent children, but by no means completely comparable, is the number of children of a marriage enumerated with one or both parents at the Census. Some data of this type are included in Section 27 below.

The most usual definition adopted in Australian practice has been the number of issue of a marriage, live or dead, but excluding still-born. Variations have been made in the parents covered (usually husbands and wives, but also, in 1911, extending to widows and divorced persons), and in the marriage considered, (i.e. existing and/or all marriages).

At the 1954 Census, tabulations of data on issue have been confined to the total issue (live and dead, but excluding still-born) of the existing marriage of the wife.

## 3. Form of the Inquiry.

The question concerning issue at both the Censuses of 1947 and 1954 was: "Children Born to Existing Marriage. State the number of children, (both living and dead) from existing marriage (not including children from any previous marriage).-Living . . . Dead (excluding still-born)

At the Censuses of 1911 and 1921 particulars of families were collected for all husbands and wives, but in 1947 and 1954 those permanently separated (whether legally or otherwise) were not required to give particulars of their issue. In 1921, although the information was collected for all married, widowed and divorced persons, the tabulations under the heading of "Families " were confined to husbands and wives enumerated in the same dwelling on Census night. The Census of 1911 provided a further important difference in procedure in that not only did the inquiry concerning issue extend to widowed and divorced persons, who were excluded from the scope of the 1947 and 1954 Censuses, but unlike 1921, tabulations in regard to the average issue of such persons were made. A feature of the 1921 Census that may be mentioned is that, in addition to the statistics relating to issue, information was collected for the only time in Australia regarding the birthplaces of the parents of the Australian population. In 1933, the question regarding issue was omitted from the Census Schedule, although that relating to duration of existing marriage was retained. Data published under the heading of "Families" on this occasion related to husbands and wives who were enumerated together, without reference to their issue, except for some classifications according to dependent children.

Not only have there been variations in the types of families included in the Census, but also the basis on which children have been counted has differed. In both 1911 and 1921, particulars of issue of both existing and previous marriages were collected, but in the main were tabulated in respect of the combined issue of all marriages. At the 1947 and 1954 Censuses, the inquiry related to children of existing marriages only. These differences are important and should be borne in mind when comparisions are being made between the results of the various Censuses.

## TABULATION PROCEDURE.

## 4. Sampling PIan.

The statistics contained in this Chapter were derived from a twenty per cent sample of married women. The sample was selected by taking every fifth personal card for married women at a stage when the machine cards were in order of age within each Division of each State and Territory. The required details available from the personal card were mechanically transferred on to a special family card (see specimen below), and the additional family information required was coded from the Householder's Schedule onto the card for mark sensing (see Chapter V).

The use of the sampling procedure with a separate card enabled work on family statistics to proceed independently of the main tabulation programme. The reduced bulk of material to be handled facilitated the complete checking of all coding.

## 5. The Machine Card.

As previously mentioned, the inquiry was limited to married women excluding those permanently separated, widowed or divorced. Women whose husbands were absent at the date of the Census are included, but only those husbands who were enumerated with their wives are included. No separate tables have been prepared relating to the issue of husbands.

A reproduction of the family card, as marked and punched, is shown below.


The columns on the left of the card contain the indicative information (i.e. information required to facilitate locating the relevant Householder's Schedule), together with the personal details reproduced from the wife's personal card. Columns 22-33 give details of the marriage, i.e. its duration and total issue, and a special code was provided for cases where the information was not stated. In the columns for details of the husband (34-45), age, birthplace and occupational status were coded and again special provision was made where the husband was not enumerated with the wife. Columns 46-51 show the number of children of the marriage enumerated with the mother, irrespective of their age. If all of the children of the marriage were present, the family was regarded as "complete" (irrespective of the presence or absence of the father), and marked as such in the space provided at the top left of the card, and the ages of the children were marked. Single ages up to 8 years, then " 9 years and over", were marked for up to 9 children. In the case of larger families, the age of the last child was coded after the ninth.

## 6. Available Data.

As the tabulations required in this field are of necessity complex, limits had to be placed on the amount of cross-classification which could be undertaken. Accordingly, no tabulations were made for individual States, the only geographical differential used being between the
metropolitan and other divisions of Australia as a whole. Apart from tables showing wives classified according to age in conjunction with issue, data on issue are presented in the form of average issue and proportions childless. In addition to data for metropolitan and other areas of Australia, details of average issue according to birthplace of wife are included. For the purpose of this analysis, birthplaces were confined to ten groups-Australia, United Kingdom (including Ireland), Malta, Greece, Italy, Netherlands, Baltic Countries (Estonia, Finland, Latvia, and Lithuania), Poland, Other European and All Other.

The basic classification of wives according to age, duration of existing marriage, and issue was tabulated, but for reasons of space is not included in this chapter. Certain information on ages of children is also available, although not dealt with here.

## 7. Sampling Errors.

Since the estimates were obtained from a sample of personal cards of married women included in the Census, they may differ to some extent from those which would have been obtained if all the personal cards for married women had been used.

The extent of sampling variability is measured by the standard error. There are about 68 chances in 100 that a sample estimate will differ by less than the standard error from the figure which would have been obtained from a complete census, about 95 chances in 100 that the difference will be less than two standard errors, and about 99 chances in 100 that it will be less than $2 \frac{1}{2}$ standard errors.

Care should therefore be exercised in using these figures, especially where the numbers involved are small and the sampling errors relatively high in consequence.

Estimates have been calculated of the standard errors which apply to the 1954 family statistics shown in subsequent sections of this Chapter. They are based on the assumption of a simple random sample of one in five in each age group. Since the sample was in fact stratified also by Division of State, the true standard errors are likely to be slightly smaller than the value stated.

The following table showing estimated percentage standard errors of estimates of numbers of wives was calculated on the assumption of a binomial distribution. With the particular sampling fraction employed (one in five), an approximate rule is that the standard error is twice the square root of the estimated number of wives in a sub-group. Closer approximations may be obtained from the following table.

## ESTIMATED PERCENTAGE STANDARD ERRORS OF ESTIMATES OF NUMBERS OF WIVES.



The following table showing estimated percentage standard errors of estimates of average issue was calculated on the assumption of a Poisson distribution of children between wives, after an empirical study had shown this approximation to be sufficiently close for this purpose.

## estimated percentage standard errors of estimates of AVERAGE ISSUE.

| Estimated Average Issue | Estimated Number of Wives in Sub-group or Number of Wives in Age Group for which Average Issue Calculated |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 50 | 100 | 250 | 500 | 750 | 1,000 | 1,500 | 2,000 | 5,000 | 10,000 | 20,000 | 50,000 | 100,000 |
| 0.02. | 200.0 | 141.4 | 89.4 | 63.2 | 51.6 | 44.7 | 36.5 | 31.6 | 20.0 | 14.1 | 10.0 | 6.3 | 4.5 |
| 0.05.. | 126.5 | 89.4 | 56.6 | 40.0 | 32.7 | 28.3 | 23.1 | 20.0 | 12.6 | 8.9 | 6.3 | 4.0 | 2.8 |
| 0.10.. | 89.4 | 63.2 | 40.0 | 28.3 | 23.1 | 20.0 | 16.3 | 14.1 | 8.9 | 6.3 | 4.5 | 2.8 | 2.0 |
| 0.25.. | 56.6 | 40.0 | 25.3 | 17.9 | 14.6 | 12.6 | 10.3 | 8.9 | 5.7 | 4.0 | 2.8 | 1.8 | 1.3 |
| 0.50 . | 40.0 | 28.3 | 17.9 | 12.6 | 10.3 | 8.9 | 7.3 | 6.3 | 4.0 | 2.8 | 2.0 | 1.3 | 0.9 |
| 0.75.. | 32.7 | 23.1 | 14.6 | 10.3 | 8.4 | 7.3 | 6.0 | 5.2 | 3.3 | 2.3 | 1.6 | 1.0 | 0.7 |
| 1.00.. | 28.3 | 20.0 | 12.6 | 8.9 | 7.3 | 6.3 | 5.2 | 4.5 | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 |
| 1.50.. | 23.1 | 16.3 | 10.3 | 7.3 | 6.0 | 5.2 | 4.2 | 3.7 | 2.3 | 1.6 | 1.2 | 0.7 | 0.5 |
| 2.00.. | 20.0 | 14.1 | 8.9 | 6.3 | 5.2 | 4.5 | 3.7 | 3.2 | 2.0 | 1.4 | 1.0 | 0.6 | 0.4 |
| 2.50.. | 17.9 | 12.6 | 8.0 | 5.7 | 4.6 | 4.0 | 3.3 | 2.8 | 1.8 | 1.3 | 0.9 | 0.6 | 0.4 |
| 3.00.. | 16.3 | 11.5 | 7.3 | 5.2 | 4.2 | 3.7 | 3.0 | 2.6 | 1.6 | 1.2 | 0.8 | 0.5 | 0.4 |
| 4.00. | 14.1 | 10.0 | 6.3 | 4.5 | 3.7 | 3.2 | 2.6 | 2.2 | 1.4 | 1.0 | 0.7 | 0.4 | 0.3 |
| 5.00.. | 12.6 | 8.9 | 5.7 | 4.0 | 3.3 | 2.8 | 2.3 | 2.0 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 |

## COMPARISONS BETWEEN CENSUSES.

## 8. Numbers included at each Census.

Married women only are included in the "family" statistics from the 1954 Census, those permanently separated, widowed or divorced being excluded. Apart from the absence of details of issue of husband, this represents the same coverage as that for the 1947 Census. There were, in all, $2,043,651$ married women enumerated at the Census, representing 81.8 per cent of the " ever married", as compared with $1,686,885$ wives or 80.7 per cent of the "ever married" in 1947. In both years these percentages were based on recorded figures before adjustment of " not stated" conjugal condition.

Chapter XXII of the Statistician's Report on the 1947 Census contains a review of the scope of family inquiries at the earlier Censuses. At the 1933 Census no information was collected on issue for either husbands or wives.

## 9. Average Size of Families.

The following table shows the average issue of existing marriages of wives for metropolitan and extra-metropolitan areas of Australia at the Censuses of 1911, 1921, 1947 and 1954.

AVERAGE ISSUE OF EXISTING MARRIAGES OF WIVES (a): METROPOLITAN AND EXTRA-METROPOLITAN AREAS, AUSTRALIA, CENSUSES, 1911, 1921, 1947 AND 1954.

| Census | Metropolitan | Extra-metropolitan |
| :--- | :---: | :---: |
| $1911\left\{\begin{array}{c}(b) \\ (c)\end{array}\right.$ | 3.49 <br> $(d)$ | 4.24 <br> $(d)$ <br> 1621 |
| 1947 | 2.80 | 3.58 |
| 1954 | 2.06 | 2.69 |
| 3.93 |  |  |

(a) For 1911 includes all wives; for 1921 excludes wives enumerated apart from their husbands; and for 1947 and 1954 excludes wives permanently separated (whether legally or otherwise). (b) All marriages. (c) Existing marriages. (d) Not available.

The average issue of existing marriages of wives has decreased at every Census since 1911, the figures for later Censuses representing 85.2 per cent (1921), 62.4 per cent (1947), and 59.5 per cent (1954) respectively, of the 1911 average. Between 1911 and 1921 the average annual rate of decrease was 1.6 per cent, between 1921 and 1947 it was 1.2 per cent, and between 1947 and 1954 less than one per cent.

The lower average issue of wives in metropolitan areas has been common to all Censuses. The difference would appear to be declining, but direct comparisions are not possible owing to changes in the composition of the metropolitan areas between successive Censuses.

## AGES OF HUSBANDS AND WIVES.

## 10. Relative Ages of Husbands and Wives Enumerated Together.

At the Census of 30 th June, 1954, 1,916,080 husbands and wives were enumerated together. This represents 92.9 per cent of all married males and 93.8 per cent of married females. The following tables show the relative ages of husbands and wives enumerated together. In the first table ages of husbands and wives are shown singly from 15 to 20 years, grouped for 21 to 24 years, and then in five-year groups. In the second table these have been reduced to broader groups.

RELATIVE AGES OF HUSBANDS AND WIVES ENUMERATED TOGETHER, AUSTRALIA, 30th JUNE, 1954.
DETAILED TABLE.

| Age of Husband Last Birthday (Years) | Age of Wife Last Birthday (Years) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15 | 16 | 17 | 18 | 19 | 20 | 21-24 | 25-29 | 30-34 | 35-39 |
| 15 | $\ldots$ |  |  | . | 5 |  | . | $\ldots$ | $\ldots$ | $\cdots$ |
| 16 |  | 5 | 5 |  | $\cdots$ | 5 |  |  |  |  |
| 17 | 10 | 25 | 15 | 25 | 15 |  | 10 | 5 | $\cdots$ |  |
| 18 |  | 45 | 95 | 130 | 70 | 25 | 15 |  |  |  |
| 19 | 5 | 30 | 200 | 350 | 275 | 95 | 185 | 20 | 5 |  |
| 20 | 10 | 55 | 275 | 515 | 675 | 660 | 870 | 145 | 5 |  |
| 21-24 | 25 | 255 | 885 | 2,815 | 5,365 | 9,340 | 40,070 | 7,880 | 650 | 120 |
| 25-29 | 10 | 75 | 365 | 1,175 | 2,870 | 5,445 | 72,195 | 108,040 | 17,595 | 1,885 |
| 30-34 | 5 | 5 | 40 | 200 | 445 | 1,060 | 19,100 | 102,535 | 116,320 | 18,925 |
| 35-39 | 15 | 5 | 40 | 35 | 85 | 125 | 3,590 | 28,990 | 96,460 | 98,240 |
| 40-44 . | 5 | . |  | 25 | 35 | 30 | 970 | 8,400 | 35,080 | 91,535 |
| 45-49 . |  | $\cdot$ | 5 | 10 | . | 15 | 270 | 2,170 | 9,890 | 33,175 |
| 50-54 .. |  | . |  | .. | 5 |  | 105 | 710 | 3,010 | 9,220 |
| 55-59 . . | $\cdots$ | $\cdots$ | $\cdots$ | . | 5 | 5 | 10 | 200 | 805 | 2,485 |
| 60-64 .. | $\cdots$ | $\cdots$ | $\cdots$ | . | . . | . | 5 | 80 | 215 | 855 |
| 65-69 .. | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ |  | . | 5 | 20 | 125 | 335 |
| 70-74 .. | $\cdots$ | . | $\cdots$ | $\cdots$ | . | . | . | 5 | 15 | 100 |
| 75-79 ... . | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | . | . | 10 | 45 |
| 80 and over . . | . | $\cdots$ | $\cdots$ | $\ldots$ |  | $\cdots$ | $\cdots$ | . | . $\cdot$ | 5 |
| Total Wives | 85 | 500 | 1,925 | 5,280 | 9,850 | 16,805 | 137,400 | 259,200 | 280,185 | 256,925 |


| Age of Husband Last Birthday (Years) | Age of Wife Last Birthday (Years)-continued |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80 and over | Total Husbands |
| 15 |  | . | $\ldots$ | $\ldots$ | . | $\ldots$ | . | . | $\ldots$ | 5 |
| 16 | $\cdots$ | $\cdots$ | . |  |  | . |  |  |  | 15 |
| 17 |  | . | . | . |  |  | $\cdots$ |  |  | 105 |
| 18 |  | . | . | . | . |  |  |  |  | 380 |
| 19 | $\ldots$ | $\ldots$ | . . | . | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ |  | 1,165 |
| 20 |  |  | . | . |  | . |  |  |  | 3,210 |
| 21-24 | 60 | 20 |  | . | 5 | $\cdots$ | $\ldots$ |  |  | 67,490 |
| 25-29 | 375 | 130 | 30 | . |  | $\cdots$ |  |  |  | 210,190 |
| 30-34 | 2,680 | 400 | 130 | 45 | 10 | 5 |  | $\cdots$ |  | 261,905 |
| 35-39 | 19,935 | 2,755 | 500 | 135 | 35 |  |  |  |  | 250,945 |
| 40-44 | 94,900 | 16,515 | 2,150 | 385 | 95 | 55 | 10 | 5 |  | 250,195 |
| 45-49 | 81,315 | 77,770 | 13,175 | 1,995 | 475 | 150 | 30 | 15 |  | 220,460 |
| 50-54 | 28,640 | 64,085 | 64,725 | 12,115 | 2,200 | 405 | 120 | 25 |  | 185,365 |
| 55-59 | 7,365 | 20,510 | 48,695 | 48,600 | 10,600 | 1,560 | 315 | 50 | 5 | 141,210 |
| 60-64 | 2,870 | 6,975 | 20,300 | 41,580 | 44,380 | 8,795 | 1,325 | 200 | 45 | 127,625 |
| 65-69 | 985 | 2,455 | 6,420 | 15,340 | 32,850 | 30,095 | 5,485 | 835 | 110 | 95,060 |
| 70-74 | 265 | 795 | 1,850 | 4,400 | 10,590 | 19,800 | 15,990 | 2,635 | 435 | 56,880 |
| 75-79 .. | 135 | 225 | 560 | 1,190 | 2,865 | 6,130 | 9,845 | 6,555 | 975 | 28,535 |
| 80 and over | 10 | 55 | 145 | 350 | 770 | 1,775 | 3,555 | 4,545 | 4,130 | 15,340 |
| Total Wives | 239,535 | 192,690 | 158,680 | 126,135 | 104,875 | 68,770 | 36,675 | 14,865 | 5,700 | 1,916,080 |

## RELATIVE AGES OF HUSBANDS AND WIVES ENUMERATED TOGETHER, AUSTRALIA, 30th JUNE, 1954. <br> SUMMARY TABLE.

| $\underset{\text { Age of Husband last Birthday }}{\text { (Years) }}$ | Age of Wife last Birthday (Years) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-29 | 30-44 | 45-64 | 65 and over | Total Husbands |
| 15-19 | 1,305 | 335 | 25 | 5 | $\ldots$ | .... | 1,670 |
| 20-24 | 10,875 | 50,940 | 8,025 | 835 | 25 | .... | 70,700 |
| 25-29 | 4,495 | 77,640 | 108,040 | 19,855 | 160 | $\ldots$ | 210,190 |
| 30-44 ... | 940 | 24,875 | 139,925 | 574,075 | 23,155 | 75 | 763,045 |
| 45-64 | 25 | 41.0 | 3,160 | 179,845 | 478,180 | 13,040 | 674,660 |
| 65 and over | .... | 5 | 25 | 2,030 | 80,860 | 112,895 | 195,815 |
| Total Wives .... .... .... ... | 17,640 | 154,205 | 259,200 | 776,645 | 582,380 | 126,010 | 1,916,080 |

Apart from the younger ages, husbands were on the average older than their wives, a more precise indication of the extent of age differences being given in the next two tables. These show, for husbands and wives in each age group, those with partners younger, of the same age, or older.

With a few exceptions, the proportion of husbands with younger wives increased, and the proportions with wives of the same age or older decreased, with increasing age of husband. The proportion of wives with younger partners increased, and with older partners decreased, with increasing age of wife, while there was relatively little variation in the proportion with husbands of the same age among wives from 25 years and over up to age group 55-59, and thereafter a slight increase in proportions. Compared with 1947, there were slight increases in the proportions of married women with husbands older than, or of the same age as, their wives, and a decrease in those with husbands younger than their wives.

WIVES' AGES IN RELATION TO THOSE OF THEIR HUSBANDS (a),
AUSTRALIA, 30th JUNE, 1954.

| $\underset{\text { (Years) }}{\text { Age of }} \underset{\text { Husband last }}{\text { (Yirthday }}$ | Husbands whose Wives were- |  |  |  |  |  | Total <br> Husbands |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Younger |  | Of the Same Age |  | Older |  |  |
|  | Number | Percentage on Total Husbands in Age Group | Number | Percentage on Total Husbands in Age Group | Number | Percentage on Total Husbands in Age Group |  |
| 15-19 .... .... .... .... .... .... .... | 760 | 45.51 | 425 | 25.45 | 485 | 29.04 | 1,670 |
| 20-24 .... .... .... .... .... .... .... | 43,200 | 61.10 | 12,120 | 17.14 | 15,380 | 21.76 | 70,700 |
| 25-29 .... .... .... .... .... .... .... | 144,075 | 68.54 | 26,880 | 12.79 | 39,235 | 18.67 | 210,190 |
| 30-34 .... .... .... .... .... .... .... | 186,685 | 71.28 | 29,145 | 11.13 | 46,075 | 17.59 | 261,905 |
| 35-39 .... .... .... .... .... .... .... | 181,640 | 72.38 | 24,740 | 9.86 | 44,565 | 17.76 | 250,945 |
| 40-44 .... .... .... .... .... .... .... | 186,475 | 74.53 | 24,290 | 9.71 | 39,430 | 15.76 | 250,195 |
| 45-49 .... .... .... .... .... .... .... | 167,920 | 76.17 | 20,450 | 9.28 | 32,0.0 0 | 14.55 | 220,460 |
| 50-54 .... .... .... .... .... .... .... | 138,750 | 74.85 | 17,520 | 9.45 | 29,095 | 15.70 | 185,365 |
| 55-59 .... .... .... .... .... .... .... | 104,025 | 73.67 | 13,490 | 9.55 | 23,695 | 16.78 | 141,210 |
| 60-64 .... .... .... .... .... .... | 95,095 | 74.51 | 12,155 | 9.52 | 20,375 | 15.97 | 127,625 |
| 65-69 .... .... .... .... .... .... .... | 73,390 | 77.20 | 8,145 | 8.57 | 13,525 | 14.23 | 95,060 |
| 70-74 .... .... .... .... .... .... .... | 45,605 | 80.18 | 4,265 | 7.50 | 7,010 | 12.32 | 56,880 |
| 75-79 .... .... .... .... .... .... .... | 24,295 | 85.14 | 1,800 | 6.31 | 2,440 | 8.55 | 28,535 |
| 80 and over .... .... .... .... .... | 13,660 | 89.05 | 705 | 4.59 | 975 | 6.36 | 15,340 |
| Total .... .... .... .... .... .... | 1,405,575 | 73.36 | 196,130 | 10.23 | 314,375 | 16.41 | 1,916,080 |

(a) Husbands who were enumerated with their wives.

## HUSBANDS' AGES IN RELATION TO THOSE OF THEIR WIVES (a), AUSTRALIA, 30th JUNE, 1954

| Age of Wife last Birthday (Years) | Wives whose Husbands were-- |  |  |  |  |  | Total Wives |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Younger |  | Of the Same Age |  | Older |  |  |
|  | Number | Percentage on Total Wives in Age Group | Number | Percentage on Total Wives in Age Group | Number: | Percentage on Total Wives in Age Group |  |
| 15-19 | 120 | 0.68 | 425 | 2.41 | 17,095 | 96.91 | 17,640 |
| 20-24 .... .... .... .... .... .... .... | 6,830 | 4.43 | 12,120 | 7.86 | 135,255 | 87.71 | 154,205 |
| 25-29 .... .... .... .... .... .... .... | 27,270 | 10.52 | 26,880 | 10.37 | 205,050 | 79.11 | - 259,200 |
| 30-34 | 42,135 | 15.04 | 29,145 | 10.40 | 208,905 | 74.56 | 280,185 |
| 35-39 | 42,135 | 16.40 | 24,740 | 9.63 | 190,050 | 73.97 | 256,925 |
| 40-44 .... .... .... .... .... .... .... | 43,265 | 18.06 | 24,290 | 10.14 | 171,980 | 71.80 | 239,535 |
| 45-49 | 36,070 | 18.72 | 20,450 | 10.61 | 136,170 | 70.67 | 192,690 |
| 50-54 | 30,215 | 19.04 | 17,520 | 11.04 | 110,945 | 69.92 | 158,680 |
| 55-59 | 25,840 | 20.49 | 13,490 | 10.69 | 86,805 | 68.82 | 126,135 |
| 60-64 | 23,430 | 22.34 | 12,155 | 11.59 | 69,290 | 66.07 | 104,875 |
| 65-69 | 18,065 | 26.27 | 8,145 | 11.84 | 42,560 | 61.89 | 68,770 |
| 70-74 $\ldots$ | 11,225 | 30.61 | 4,265 | 51.63 | 21,185 | 57.76 | 36,675 |
| 75-79 | 5,230 | 35.18 | 1,800 | 12.11 | 7,835 | 52.71 | 14,865 |
| 80 and over .... .... .... .... .... | 2,545 | 44.65i | 705 | 12.37 | 2,450 | 42.98 | 5,700 |
| Total ... | 314,375 | 16.41 | 196,130 | 10.23 | 1,405,575 | 73.36 | 1,916,080 |

(a) Wives who were enumerated with their husbands.

The next table shows the average difference in age of husbands and wives in each age group. The average age of each age group has been assumed to be at the mid-point of each age group, except in the lowest and highest age groups, where the errors involved in making this assumption would be high.

## AVERAGE DIFFERENCES OF AGE BETWEEN HUSBANDS (a) AND WIVES, AUSTRALIA, 30th JUNE, 1954

| $\begin{gathered} \text { Age of Husband or Wife } \\ \text { Last Birthday } \\ \text { (Years) } \end{gathered}$ | Assumed Average Age of Group | Average Age of Husbands were in Age Group | Average Excess of Age Group specified over that of his Wife | Average Age of Husbands whose Wives were in Age Group specified | Average Excess of Group specified over that of her Husband |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15-19 | $\left\{\begin{array}{l}18.9(b) \\ 18.8(c)\end{array}\right\}$ | 19.2 | -0.4 | 24.1 | -5.2 |
| 20-24 | 22.5 | 22.4 | 0.1 | 26.9 | -4.4 |
| 25-29 ... | 27.5 | 26.1 | 1.4 | 31.2 | $-3.7$ |
| 30-34 | 32.5 | 30.2 | 2.3 | 36.0 | -3.5 |
| 35-39 | 37.5 | 34.8 | 2.7 | 41.0 | -3.5 |
| 40-44 | 42.5 | 39.2 | 3.3 | 45.7 | -3.2 |
| 45-49 ... | 47.5 | 43.5 | 4.0 | 50.5 | -3.0 |
| 50-54 | 52.5 | 48.6 | 3.9 | 55.5 | -3.0 |
| 55-59 .... | 57.5 | 53.5 | 4.0 | 60.0 | -2.5 |
| 60-64 ... | 62.5 | 58.3 | 4.2 | 64.8 | -2.3 |
| 65-69 .... | 67.5 | 62.5 | 5.0 | 69.2 | -1.7 |
| 70-74 | 72.5 | 66.8 | 5.7 | 73.9 | -1.4 |
| 75-79 ... .... ... .... .... . | 77.5 | 70.5 | 7.0 | 77.6 | -0.1 |
| 80 and over .... .... .... .... | $\left\{\begin{array}{l}82.9(b) \\ 83.6(c)\end{array}\right\}$ | 75.3 | 8.3 | 82.2 | 0.7 |
| Total .... .... .... .... .... | .... | 41.3 | 3.3 | 44.6 | -3.3 |

(a) Husbands who were enumerated with their wives. (b) Average age of all wives in the age group. (c) Average age of all husbands in the age group.

The average age of husbands exceeded that of their wives by 3.3 years. In all cases except in the lowest age group, husbands were on the average older than their wives, and there was a general progression with age in the average difference in age. The average difference in age of wives from their husbands progressed from just over five years for wives aged 15 to 19 years to approximate equality in the age group 75 to 79 years. Wives above the age of 80 years were, on the average, older than their husbands.

## 11. Ages of Husbands and Wives Enumerated Apart.

It was estimated from the 1954 Census that there were 146,042 husbands whose wives were absent, and 127,585 wives whose husbands were absent. The difference was greater than in 1947. This may be attributed to the presence of married males from overseas who had migrated ahead of their families. Apart from this factor, temporary absences of husbands on business, or of either partner on holidays, or in hospital, \&c., may account for the absence of one or other partner of a marriage on Census night. The following table shows the numbers and proportions of husbands and wives in each age group who were absent.

ABSENCE AND AGE, AUSTRALIA, 30th JUNE, 1954.

| Age of Husband or Wife last Birthday | Husbands in each Age Group whose Wives were Absent |  | Wives in each Age Group whose Husbands were Absent |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage of Husbands in Age Group | Number | Percentage of Wives in Age Group |
| 15-19 ... | 780 | 31.83 | 1,880 | 9.63 |
| 20-24 .... .... .... .. | 7,144 | 9.18 | 11,380 | 6.87 |
| 25-29 .... .... .... .... | 16,659 | 7.34 | 15,775 | 5.74 |
| 30-34 ... .... .... . | 19,852 | 7.05 | 14,795 | 5.02 |
| 35-39 ... .... .... .... | 16,271 | 6.09 | 13,315 | 4.93 |
| 40-44 .... .... .... .. | 16,883 | 6.32 | 13,105 | 5.19 |
| 45-49 .... .... .... .... | 15,672 | 6.64 | 12,025 | 5.87 |
| 50-54 | 13,323 | 6.71 | 11,305 | 6.65 |
| 55-59 .... .... .... .... | 11,866 | 7.75 | 9,580 | 7.06 |
| 60-64 .... .... .... .... | 9,434 | 6.88 | 8,460 | 7.46 |
| 65-69 .... .... .... .... | 8,421 | 8.14 | 6,315 | 8.41 |
| 70-74 .... ... .... .... | 4,864 | 7.88 | 4,285 | 10.46 |
| 75-79 ... .... .... .... | 2,729 | 8.73 | 3,015 | 16.86 |
| 80 and over .... .... | 2,144 | 12.26 | 2,350 | 29.19 |
| Total .... .... .... | 146,042 | 7.08 | 127,585 | 6.24 |

In the case of both husbands and wives, the proportion of absentees fell with increasing age up to the age group 35 to 39 years and then rose again. The figures for husbands are subject to somewhat larger sampling errors than those for wives, as the sample was not stratified by age of husband.

## ISSUE IN RELATION TO AGE, DURATION OF EXISTING MARRIAGE, AND AGE AT MARRIAGE.

## 12. Issue of Wives of All Ages, Census Comparisons.

In the next table are shown the distributions of wives according to number of children of the existing marriage at the Censuses of 1911, 1947 and 1954. Similar details for 1921 are not available, and the question on issue was not asked at the 1933 Census.

WIVES (a): NUMBERS AND PERCENTAGE DISTRIBUTION ACCORDING TO ISSUE OF EXISTING MARRIAGE, AUSTRALIA, CENSUSES, 1911, 1947 AND 1954.

| Number of Children | Number (b) |  |  | Percentage (c) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1947 | 1954 | 1911 | 1947 | 1954 |
| 0 .... .... .... .... .... .... .... | 104,761 | 280,620 | 377,865 | 14.28 | 17.53 | 18.78 |
| 1 .... .... .... .... .... .... .... | 109,720 | 355,307 | 399,705 | 14.95 | 22.20 | 19.80 |
| 2 ... | 106,196 | 372,955 | 508,515 | 14.47 | 23.30 | 25.21 |
| 3 .... .... .... .... .... | 90,219 | 239,333 | 331,050 | 12.29 | 14.95 | 16.43 |
| 4 .... .... .... .... .... .... .. | 73,962 | 140,034 | 180,220 | 10.08 | 8.75 | 8.96 |
| 5 .... .... .... .... .... .... ... | 58,482 | 79,633 | 91,790 | 7.97 | 4.98 | 4.55 |
| 6 .... .... .... .... .... .... .... | 47,045 | 49,053 | 51,805 | 6.41 | 3.07 | 2.57 |
| 7 .... .... .... .... .... . | 37,540 | 30,629 | 28,885 | 5.12 | 1.91 | 1.43 |
| 8 .. | 30,537 | 20,174 | 18,480 | 4.16 | 1.26 | 0.92 |
| 9 | 24,399 | 13,046 | 10,605 | 3.33 | 0.82 | 0.53 |
| 10 .... .... .... | 19,317 | 8,462 | 7,350 | 2.63 | 0.53 | 0.37 |
| 11 | 12,805 | 4,906 | 4,080 | 1.75 | 0.31 | 0.20 |
| 12 and over .... .... .. | 18,790 | 6,230 | 5,060 | 2.56 | 0.39 | 0.25 |
| Not Stated | .... | 86,503 | 28,255 |  | .... | .... |
| Total | 733,773 | 1,686,885 | 2,043,665 | 100.00 | 100.00 | 100.00 |

(a) For 1911 includes all wives; for 1947 and 1954 excludes those permanently separated (whether legally or otherwise). (b) No allowance has been made in this table for the number of married females whose conjugal condition was not stated. (c) Percentage of wives who stated their issue except for 1911, where the cases of " not stated" issue have been spread over the specified issues.

The proportions of wives childless or with up to three children have increased since 1911, and the proportions with four or more children have decreased. Between 1947 and 1954 the proportion childless increased slightly, the proportions with two, three or four children increased, and the remaining proportions decreased. Direct comparisons between the Censuses of this nature are of limited utility because of changes in the age structure of the population, and further comparisons in terms of average issues of wives of given ages are presented in a later section.

## 13. Issue of Wives According to Age.

The following tables show for Australia as a whole and the metropolitan and extra-metropolitan areas of Australia, wives at each age to 29 years and then in five-yearly age groups classified according to number of children born to the existing marriage. The proportions childless or with one or two children are greater in the metropolitan areas, but for all other issues the proportions in the extra-metropolitan areas are greater, as is also the average issue.

WIVES ( $\alpha$ ) ACCORDING TO AGE IN CONJUNCTION WITH ISSUE OF EXISTING MARRIAGE, AUSTRALIA, 30th JUNE, 1954.


| Age of Wife Last Birthday (Years) | Number of Wives to whom Children had been born to the Number of-continued |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9 | 10 | 11 | 12 | 13 | 14 | 15 and over | Not Stated |  |
| 15 | . | . . | -• | . | . | -• | $\ldots$ | . | 110 |
| 16 | $\cdots$ | . |  | . | . . | . | . $\cdot$ | 5 | 580 |
| 17 | . . | . | $\cdots$ | $\cdots$ | . . | $\cdots$ | $\cdots$ | 25 | 2,165 |
| 18 | $\cdots$ | $\ldots$ |  | . | . | . . | . | 15 | 5,800 |
| 19 | . . |  |  | . . | . | . . | $\cdots$ | 75 | 10,865 |
| 20 | . | $\ldots$ | $\cdots$ |  |  | . | . | 115 | 18,230 |
| 21 | - |  | . | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 160 | 26,355 |
| 22 | . | . | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 215 | 33,280 |
| 23 |  |  |  | - | $\ldots$ | . | $\ldots$ | 370 | 41,990 |
| 24 | . | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | - | , . | 340 | 45,730 |
| 25 |  |  |  | . | $\cdots$ | $\cdots$ | . $\cdot$ | 375 | 49,545 |
| 26 | . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | - | 415 | 53,365 |
| 27 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 440 | 54,740 |
| 28 | 5 |  | - | - | . | . . |  | 525 | 58,500 |
| 29 | 25 |  | 5 |  |  | - | . | 495 | 58,825 |
| 30-34 | 255 | 150 | 35 | 25 | 20 | 5 | $\cdots$ | 2,730 | 294,980 |
| 35-39 | 785 | 595 | 250 | 115 | 65 | 25 | 20 | 3.195 | 270,240 |
| 40-44 | 1,140 | 855 | 555 | 290 | 140 | 80 | 130 | 3,345 | 252,640 |
| 45-49 | 1,355 | 895 | 510 | 270 | 160 | 85 | 100 | 2,915 | 204,715 |
| 50-54 | 1,335 | 875 | 590 | 355 | 145 | 95 | 80 | 2,900 | 169,985 |
| 55-59 | 1,375 | 740 | 555 | 415 | 155 | 90 | 105 | 2,675 | 135,715 |
| 60-64 | 1,495 | 1,120 | 440 | 330 | 235 | 85 | 110 | 2,400 | 113,335 |
| 65-69 | 1,275 | 910 | 535 | 300 | 135 | 75 | 85 | 2,015 | 75,085 |
| 70-74 | 865 | 740 | 320 | 200 | 95 | 60 | 30 | 1,235 | 40,960 |
| 75-79 | 490 | 300 | 170 | 115 | 50 | 25 | 25 | 820 | 17,880 |
| 80 and over | 205 | 170 | 115 | 50 | 50 | 10 | 25 | 455 | 8,050 |
| Total | 10,605 | 7,350 | 4,080 | 2,465 | 1,250 | 635 | 710 | 28,255 | 2,043,665 |

(a) Excludes wives permanently separated (whether legally or otherwise).

WIVES (a) ACCORDING TO AGE IN CONJUNCTION WITH ISSUE OF EXISTING
MARRIAGE, METROPOLITAN AREAS OF AUSTRALIA, 30th JUNE, 1954.

| Age of Wife Last Birthday (Years) | Number of Wives to whom Children had been born to the Number of- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 15 | 55 |  | . | $\ldots$ |  |  |  |  |  |
| 16 | 135 | 115 |  |  |  |  |  |  |  |
| 17 | 575 | 365 | 10 |  |  | . | . |  |  |
| 18 | 1,505 | 985 | 130 |  | $\cdots$ |  |  |  |  |
| 19 | 2,715 | 1,795 | 340 | 30 | $\cdots$ | . |  | $\cdots$ | $\cdots$ |
| 20 | 4,425 | 3,040 | 835 | 105 | 20 |  |  |  |  |
| 21 | 6,650 | 4,435 | 1,425 | 235 | 40 | 5 |  |  |  |
| 22 | 7,455 | 5,795 | 2,270 | 550 | 95 | 5 | 10 |  | $\cdots$ |
| 23 | 8,635 | 7,515 | 3,690 | 940 | 180 | 60 | 10 |  |  |
| 24 | 8,115 | 8,485 | 4,995 | 1,370 | 365 | 80 | 15 |  | $\cdots$ |
| 25 | 7,720 | 8,860 | 6,375 | 2,065 | 525 | 160 | 15 | 10 | . |
| 26 | 7,315 | 9,220 | 8,005 | 2,635 | 790 | 135 | 30 | 10 | . |
| 27 | 6,415 | 8,730 | 9,040 | 3,720 | 910 | 265 | 60 | 10 | 5 |
| 28 | 6,390 | 8,880 | 9,955 | 4,210 | 1,265 | 400 | 160 | 40 | 5 |
| 29 | 5,610 | 8,355 | 10,795 | 5,100 | 1,625 | 365 | 65 | 55 | 25 |
| 30-34 | 24,070 | 35,685 | 54,415 | 30,685 | 11,655 | 3,930 | 1,535 | 545 | 200 |
| 35-39 | 22,055 | 27,170 | 46,275 | 28,545 | 13,920 | 5,375 | 2,260 | 1,030 | 575 |
| 40-44 | 24,545 | 27,110 | 38,715 | 25,480 | 12,715 | 5,155 | 2,695 | 1,140 | 705 |
| 45-49 | 24,370 | 22,425 | 28,970 | 18,585 | 9,915 | 4,735 | 2,470 | 1,225 | 720 |
| 50-54 | 22,265 | 18,275 | 23,330 | 15,195 | 8,015 | 4,300 | 2,540 | 1,375 | 795 |
| 55-59 | 16,895 | 13,530 | 17,955 | 12,530 | 7,100 | 4,235 | 2,380 | 1,325 | 750 |
| 60-64 | 13,850 | 9,885 | 13,695 | 10,560 | 7,010 | 4,095 | 2,455 | 1,540 | 750 |
| 65-69 | 8,795 | 5,340 | 8,145 | 7,240 | 4,885 | 3,165 | 1,975 | 1,180 | 770 |
| 70-74 | 4,895 | 2,800 | 3,795 | 3,460 | 2,650 | 1,775 | 1,145 | 755 | 525 |
| 75-79 | 2,015 | 1,010 | 1,465 | 1,375 | 1,155 | 835 | 625 | 385 | 375 |
| 80 and over | 820 | 425 | 590 | 685 | 560 | 390 | 235 | 235 | 180 |
| Total | 238,290 | 240,230 | 295,215 | 175,300 | 85,395 | 39,465 | 20,680 | 10,860 | 6,380 |


| Age of Wife Last Birthday (Years) | Number of Wives to whom Children had been born to the Number of-continued |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9 | 10 | 11 | 12 | 13 | 14 | 15 and over | Not Stated |  |
| 15 .. .. | $\ldots$ |  | . |  | .. | $\cdots$ | . |  | 55 |
| 16 | . . | . | . . | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | 5 | 255 |
| 17 .. | . | . |  | $\ldots$ | $\ldots$ |  | $\ldots$ | 15 | 965 |
| 18 . | . | . | . | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | 10 | 2,630 |
| 19 . | $\cdots$ | . | . . | . |  | . |  | 30 | 4,910 |
| 20 . | $\cdots$ | . | . | . | . | . | $\ldots$ | 55 | 8,480 |
| 21 . | . | . | . | . | . . | . | . | 90 | 12,880 |
| 22 | . | . | . | . | . | $\cdots$ | $\ldots$ | 115 | 16,295 |
| 23 | . | . . | . . | . | . . | . | . | 220 | 21,250 |
| 24 | . | . | . | $\cdots$ |  | $\cdots$ | . | 210 | 23,635 |
| 25 | $\cdots$ | $\cdots$ | . | . | $\cdots$ | . | . | 240 | 25,970 |
| 26 | $\cdots$ | . | . | . | . | $\ldots$ | $\ldots$ | 280 | 28,420 |
| 27 . ${ }^{27}$ | . | . | $\cdots$ | . | $\cdots$ | $\cdots$ | . | 265 | 29,420 |
| 28 | . | - | . | . | $\ldots$ | . | . | 335 | 31,640 |
| 29 |  | $\cdots$ |  |  | . |  | . | 265 | 32,260 |
| 30-34 | 70 | 55 | 25 | 15 | $\cdots$ | . |  | 1,555 | 164,440 |
| 35-39 | 205 | 180 | 80 | 15 | 10 | $\cdots$ | 10 | 1,910 | 149,615 |
| 40-44 | 300 | 220 | 185 | 75 | 25 | 10 | 55 | 2,040 | 141,170 |
| 45-49 | 420 | 240 | 160 | 70 | 45 | 25 | 20 | 1,765 | 116,160 |
| 50-54 | 470 | 270 | 140 | 115 | 55 | 30 | 20 | 1,860 | 99,050 |
| 55-59 .. | 530 | 285 | 175 | 95 | 40 | 25 | 50 | 1,775 | 79,675 |
| 60-64 | 610 | 460 | 135 | 115 | 50 | 20 | 40 | 1,415 | 66,685 |
| 65-69 | 470 | 305 | 170 | 110 | 30 | 35 | 50 | 1,155 | 43,820 |
| 70-74 | 320 | 265 | 140 | 65 | 25 | 20 | 5 | 720 | 23,360 |
| 75-79 .. | 185 | 115 | 60 | 45 | 25 | 5 | 20 | 515 | 10,210 |
| 80 and over | 90 | 75 | 60 | 20 | 20 | . | . | 260 | 4,645 |
| Total | 3,670 | 2,470 | 1,330 | 740 | 325 | 170 | 270 | 17,105 | 1,137,895 |
|  |  |  |  |  |  |  |  |  |  |

(a) Excludes wives permanently separated (whether legally or otherwise).

WIVES (a) ACCORDING TO AGE IN CONJUNCTION WITH ISSUE OF EXISTING MARRIAGE, EXTRA-METROPOLITAN AREAS OF AUSTRALIA, 30th JUNE, 1954.


| Age of Wife Last Birthday (Years) | Number of Wives to whom Children had been born to the Number of-continued |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9 | 10 | 11 | 12 | 13 | 14 | 15 and over | Not Stated |  |
| 15 .. .. | $\ldots$ |  |  |  |  |  | . |  | 55 |
| 16 .. |  | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ |  | 325 |
| 17 |  | . | . |  |  | . | $\cdots$ | 10 | 1,200 |
| 18 | $\cdots$ | . | . |  |  |  |  | 5 | 3,170 |
| 19 | . | . | . |  | $\cdots$ | . | . | 45 | 5,955 |
| 20 |  | . . | . |  | . | . |  | 60 | 9,750 |
| 21 .. | $\cdots$ | . | . |  | . | . | $\cdots$ | 70 | 13,475 |
| 22 | . | . | . | . | . | . | . | 100 | 16,985 |
| 23 | . | . | . |  | . | . | . | 150 | 20,740 |
| 24 | $\cdots$ | . | . | $\cdots$ | . | . | $\cdots$ | 130 | 22,095 |
| 25 | $\ldots$ | . | . | . | . | . | . | 135 | 23,575 |
| 26 |  | . | . | $\ldots$ | $\cdots$ | $\ldots$ |  | 135 | 24,945 |
| 27 | $\stackrel{5}{5}$ | . | . | . | . . | . | $\cdots$ | 175 | 25,320 |
| 28 | 5 | . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | . | 190 | 26,860 |
| 29 | 25 |  | 5 | $\cdots$ | $\ldots$ |  | . | 230 | 26,565 |
| 30-34 | 185 | 95 | 10 | 10 | 20 | 5 | $\cdots$ | 1,175 | 130,540 |
| 35-39 | 580 | 415 | 170 | 100 | 55 | 25 | 10 | 1,285 | 120,625 |
| 40-44 | 840 | 635 | 370 | 215 | 115 | 70 | 75 | 1,305 | 111,470 |
| 45-49 | 935 | 655 | 350 | 200 | 115 | 60 | 80 | 1,150 | 88,555 |
| 50-54 .. . | 865 | 605 | 450 | 240 | 90 | 65 | 60 | 1,040 | 70,935 |
| 55-59 | 845 | 455 | 380 | 320 | 115 | 65 | 55 | 900 | 56,040 |
| 60-64 | 885 | 660 | 305 | 215 | 185 | 65 | 70 | 985 | 46,650 |
| 65-69 | 805 | 605 | 365 | 190 | 105 | 40 | 35 | 860 | 31,265 |
| 70-74 | 545 | 475 | 180 | 135 | 70 | 40 | 25 | 515 | 17,600 |
| 75-79 .. | 305 | 185 | 110 | 70 | 25 | 20 | 5 | 305 | 7,670 |
| 80 and over | 115 | 95 | 55 | 30 | 30 | 10 | 25 | 195 | 3,405 |
| Total | 6,935 | 4,880 | 2,750 | 1,725 | 925 | 465 | 440 | 11,150 | 905,770 |

(a) Excludes wives permanently separated (whether legally or otherwise).

## 14. Issue in Relation to Age, Census Comparisons.

(i) Average Issue. Comparisons can be made between the average issue of existing marriage of wives between the four Censuses of 1911, 1921, 1947 and 1954. The results are shown in the following table.

## AVERAGE ISSUE OF EXISTING MARRIAGE ACCORDING TO AGE OF WIFE (a), AUSTRALIA, CENSUSES, 1911, 1921, 1947 AND 1954.

| Age Last Birthday (Years) | 1911 | 1921 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: |
| Under 20 .... .. | 0.73 | 0.62 | 0.46 | 0.55 |
| 20-24 .... .... .. | 1.26 | 1.08 | 0.84 | 0.98 |
| 25-29 ... .... .... | 1.97 | 1.76 | 1.46 | 1.66 |
| 30-34 | 2.80 | 2.54 | 1.98 | 2.17 |
| 35-39 | 3.65 | 3.24 | 2.32 | 2.42 |
| 40-44 .... .... .... | 4.42 | 3.73 | 2.56 | 2.45 |
| 45-49 | 5.02 | 4.02 | 2.77 | 2.43 |
| 50-54 .... .... ... | 5.62 | 4.36 | 3.03 | 2.46 |
| 55-59 ... | 6.07 | 4.84 | 3.33 | 2.63 |
| 60-64 | 6.31 | 5.40 | 3.60 | 2.85 |
| 65-69 ... | 6.53 | 5.83 | 3.82 | 3.13 |
| 70-74 $\ldots$ | 6.48 | 6.08 | 3.97 | 3.30 |
| 75-79... | 6.36 | 6.25 | 4.27 | 3.55 |
| 80 and over. | 5.87 | 5.76 | 4.60 | 3.67 |
| Not Stated .... .... .. | 4.05 | 3.84 | 2.13 | (b) |
| All Ages ... ... | 3.78 | 3.22 | 2.36 | 2.25 |

(a) For 1911 includes all wives; for 1921 excludes wives not enumerated with their husbands; and for 1947 and 1954 excludes wives permanently separated (whether legally or otherwise). Relates to wives who stated their issue except in 1921, when those who failed to state their issue were assigned issue prior to tabulation. (b) In 1954 persons who did not state their age were assigned an age prior to tabulation. See Chapter X, Section 3 (i).

Except for 1921, where " not stated" issues were adjusted prior to tabulation, wives whose issue was not stated have been omitted in the calculation of average issues and proportions above and in subsequent tables. The allocation of " not stated "issue would have to be made on the basis of single ages, possibly in conjunction with duration of marriage. As the results are of doubtful validity it has not been considered worth the labour involved for the last two Censuses. It is considered that the 1921 procedure understated issue by assigning too many cases to the childless category, and that the present method leads to some overstatement as many of the childless omit to answer the issue question. No correction for these factors has been attempted. The reduction of the proportion of wives who did not state an issue from 5.1 per cent in 1947 to 1.4 per cent in 1954 has reduced the extent of any such error.

The table above shows that the decrease in average issue from 1911 to 1954 was common to all age groups, and is thus independent of changes in the age structure of the population. The overall decline during the period was 40 per cent, and varied with age from about 25 per cent at ages under 34 years to more than 50 per cent between ages of 45 to 69 years. An interesting feature of the table is the increase in average issue between 1947 and 1954 for wives under 40 years of age. As the fertility experience of these women is incomplete, it is not possible to say whether this is a permanent reversal of the downward trend of fertility, or is due only to a reduction of the age at which these women have borne their children, or to a recovery from the abnormal post-war conditions of 1947.

The figures in the table above are shown in graphical form on page 314. This shows that the largest declines in average issue occurred in the higher age groups and that the major part of the decline has occurred since 1921.
(ii) Proportions Childless. Comparisons of average issue are of limited value and need to be supplemented by a study of the variations in family size. Limitations of space render it impractical to do this in detail in this Report, however, and details for childiess wives and the family composition of wives with completed fertility only are presented herein. For existing marriages, comparisons are possible between the Censuses of 1911, 1947 and 1954 only.

The following table shows the number of childless wives and their proportions to total wives in each age group at the three Censuses.

## CHILDLESS WIVES (a) : NUMBERS AND PERCENTAGES OF TOTAL WIVES ACCORDING TO AGE, AUSTRALIA, CENSUSES, 1911, 1947 AND 1954.

(Existing Marriages.)

| Age Last Birthday (Years) | Numbers (a) |  |  | Percentage of Total Wives (b) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1947 | 1954 | 1911 | 1947 | 1954 |
| Under 20 .... .... .... .... .... | 3,353 | 8,944 | 10,450 | 39.68 | 59.01 | 53.87 |
| 20-24 .... .... .... .... .... .... | 16,632 | 57,740 | 61,505 | 25.54 | 41.18 | 37.42 |
| 25-29 | 18,880 | 49,368 | 51,465 | 17.30 | 22.45 | 18.87 |
| 30-34 | 14,414 | 37,528 | 36,470 | 12.81 | 15.82 | 12.48 |
| 35-39 .... .... .... .... .... .... | 12,002 | 31,719 | 33,865 | 11.47 | 14.73 | 12.68 |
| 40-44 .... .... .... .... .... .... | 10,739 | 24,963 | 38,280 | 11.26 | 14.14 | 15.36 |
| 45-49 | 9,390 | 20,811 | 37,415 | 11.42 | 13.15 | 18.54 |
| 50-54 | 7,005 | 16,346 | 34,150 | 11.40 | 11.79 | 20.44 |
| 55-59 | 4,632 | 11,838 | 26,500 | 12.22 | 10.44 | 19.92 |
| 60-64 | 3,289 | 8,022 | 21,580 | 13.12 | 10.07 | 19.45 |
| 65-69 | 2,251 | 5,121 | 13,700 | 13.53 | 10.35 | 18.75 |
| 70-74 ... | 1,309 | 3,065 | 7,750 | 14.08 | 11.55 | 19.51 |
| 75-79 .... .... .... .... .... .... | 606 | 1,364 | 3,235 | 14.25 | 11.22 | 18.96 |
| 80 and over .... .... .... .... | 259 | 593 | 1,500 | 1.5 .32 | 12.111 | 19.75 |
| Not Stated | $\ldots$ | 3,198 | $\ldots$ | .... | 24.45 | ... |
| Total .... .... .... .... .... | 104,761 | 280,620 | 377,865 | 14.28 | 17.53 | 18.75 |

(a) For 1911 includes all wives; for 1947 and 1954 excludes wives who were permanently separated (whether legally or otherwise). (b) Percentage of wives who stated their issue.

The proportion of childless wives has decreased since 1947 at ages under 40 years and increased at the higher ages. The increases are particularly high from age 50 onwards. These figures are examined in more detail in later sections, where duration of marriage is considered in relation to age.

Much of the change in average issue between the Censuses was due to changes in the proportions childless as well as to changes in fertility of fertile women. This is shown in the following table which shows, for 1947 and 1954, the average issue of all women and of those with issue.

## AVERAGE ISSUE OF WIVES ACCORDING TO AGE, AUSTRALIA, CENSUSES, 1911 TO 1954. <br> (EXISTING MARRIAGE ONLY.)

AGE OF WIFE


AVERAGE ISSUE: EXISTING MARRIAGES OF ALL WIVES (a) AND OF WIVES WITH ISSUE (a) ACCORDING TO AGE, AUSTRALIA, CENSUSES, 1947 AND 1954.

| Age of Wife Last Birthday (Years) | 1947 |  | 1954 |  | Ratio 1954 to 1947 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Wives | Wives with Issue | All Wives | Wives with Issue | All Wives | Wives with Issue |
| 15-19 .... .... .... .... .... .... | 0.46 | 1.12 | 0.55 | 1.19 | 1.19 | 1.06 |
| 20-24 .... .... .... .... .... .... | 0.84 | 1.43 | 0.98 | 1.56 | 1.16 | 1.09 |
| 25-29 .... .... .... .... .... .... | 1.46 | 1.88 | 1.66 | 2.05 | 1.14 | 1.09 |
| 30-34 .... .... .... .... .... .... | 1.98 | 2.35 | 2.17 | 2.48 | 1.09 | 1.06 |
| 35-39 .... .... .... .... .... .... | 2.32 | 2.72 | 2.42 | 2.77 | 1.04 | 1.02 |
| 40-44 .... .... .... .... .... .... | 2.56 | 2.98 | 2.45 | 2.89 | 0.96 | 0.97 |
| 45-49 .... .... .... .... .... .... | 2.77 | 3.19 | 2.43 | 2.98 | 0.88 | 0.93 |
| 50-54 .... .... .... .... .... .... | 3.03 | 3.43 | 2.46 | 3.09 | 0.81 | 0.90 |
| 55-59 .... .... .... .... .... .... | 3.33 | 3.72 | 2.63 | 3.29 | 0.79 | 0.88 |
| 60-64 .... .... .... .... .... .... | 3.60 | 4.00 | 2.85 | 3.54 | 0.79 | 0.89 . |
| 65-69 .... .... .... .... .... .... | 3.82 | 4.26 | 3.13 | 3.85 | 0.82 | 0.90 |
| 70-74 .... .... .... .... .... .... | 3.97 | 4.49 | 3.30 | 4.10 | 0.83 | 0.91 |
| 75-79 .... .... .... .... | 4.27 | 4.81 | 3.55 | 4.38 | 0.83 | 0.91 |
| 80 and over .... | 4.60 | 5.13 | 3.67 | 4.57 | 0.80 | 0.89 |
| Total .... .... .... .... .... | 2.36 | 3.00 | 2.25 | 2.77 | 0.95 | 0.92 |

(a) Excludes wives who were permanently separated (whether legally or otherwise).

In the younger age groups where average issue increased, the average issue of wives with issue showed a proportionally smaller increase than that for all wives, the difference being due to the decrease in the proportion childless. In the older age groups where average issue decreased, the average issue of wives with issue fell at a lower rate than that for all wives, which was reduced by the increase in the proportion of childless wives.

## 15. Size of Completed Family.

The age at which the fertility experience of a married woman may be regarded as completed is taken here as 45 years. Any births occurring to women of higher ages would have little effect on average issue or on the distribution by number of issue. The average issue of existing marriage of women in the age group 45-49 years has fallen at each Census from 1911, when it was 5.02 , to 2.43 in 1954 . In the next higher age group, the average issue fell from 5.62 to 2.46. While such factors as mortality and different patterns of age at marriage and re-marriage may affect these comparisons, it would seem that most of the difference is due to changes in the fertility of the successive groups of women.

In the following table the average issue and proportional distribution by family size for existing marriages is shown for generations of married women born in 1836 and later years, in both five- and ten-year age groups.

SIZE OF COMPLETED FAMILIES: AVERAGE ISSUE AND PERCENTAGE DISTRIBUTION ACCORDING TO ISSUE OF SUCCESSIVE GENERATIONS OF WIVES (a) AGED 45 YEARS AND OVER, AUSTRALIA.
(Existing Marriages.)

| Period in which Wives were Born | Age Last Birthday (Years) | Average Issue | Percentage Distribution according to Number of Issue- |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 and over |  |
| Five-Yearly Age Group |  |  |  |  |  |  |  |  |  |  |
|  | At 1954 Census- |  |  |  |  |  |  |  |  |  |
| 1904-1909 | 45-49 .. . | 2.43 | 18.54 | 17.17 | 23.65 | 16.93 | 10.36 | 5.51 | 7.84 | 100.00 |
| 1899-1904 | 50-54 .. | 2.46 | 20.44 | 16.61 | 22.16 | 16.15 | 9.64 | 5.81 | 9.19 | 100.00 |
| 1894-1899 | 55-59 | 2.63 | 19.92 | 15.05 | 20.61 | 16.28 | 10.59 | 6.68 | 10.87 | 100.00 |
| 1889-1894 | 60-64 | 2.85 | 19.45 | 13.44 | 18.78 | 15.86 | 11.65 | 7.15 | 13.67 | 100.00 |
| 1887-1892 | $\begin{gathered} \text { At } 1947 \text { Census- } \\ 55-59 \ldots \end{gathered}$ |  |  |  |  |  |  |  |  |  |
| 1882-1887 | 60-64 $\cdots$. $\quad .$. | 3.60 | 10.44 | 13.82 | 19.59 17.45 | 17.37 | 13.03 13.20 | 8.70 9.41 | $\underline{17.10}$ | 100.00 100.00 |
| 1877-1882 | 65-69 | 3.82 | 10.35 | 11.02 | 15.72 | 15.40 | 13.50 | 10.02 | 23.99 | 100.00 |
| 1872-1877 | 70-74 . | 3.97 | 11.55 | 10.07 | 13.93 | 14.53 | 12.91 | 10.21 | 26.80 | 100.00 |
| 1867-1872 | 75-79 . | 4.27 | 11.22 | 8.96 | 12.05 | 13.81 | 12.27 | 10.35 | 31.34 | 100.00 |
| 1862-1867 | 80-84. | 4.55 | 11.90 | 7.72 | 10.12 | 11.22 | 12.72 | 11.37 | 34.95 | 100.00 |
| 1861-1866 .. | At 1911 $45-49$ |  |  |  |  |  |  |  |  |  |
| 1856-1861 $\quad \cdots$ | 50-54 $\ldots$. $\quad$. | 5.62 | 11.40 | 6.81 5.43 | 8.49 6.53 | 10.11 8.06 | 10.91 9.27 | 10.30 9.55 | 41.96 49.76 | 100.00 100.00 |
| 1851-1856 | 55-59 .. | 6.07 | 12.22 | 4.95 | 5.40 | 6.52 | 7.43 | 8.23 | 55.25 | 100.00 |
| 1846-1851 | 60-64 .. | 6.31 | 13.12 | 4.37 | 4.79 | 5.42 | 6.77 | 7.42 | 58.11 | 100.00 |
| 1841-1846 | 65-69 .. .. | 6.53 | 13.53 | 4.15 | 4.16 | 5.08 | 5.81 | 6.17 | 61.10 | 100.00 |
| 1836-1841 .. | 70-74 .. | 6.48 | 14.08 | 4.17 | 4.20 | 4.98 | 5.59 | 6.81 | 60.17 | 100.00 |

[^29]SIZE OF COMPLETED FAMILIES: AVERAGE ISSUE AND PERCENTAGE DISTRIBUTION ACCORDING TO ISSUE OF SUCCESSIVE GENERATIONS OF WIVES (a) AGED 45 YEARS AND OVER, AUSTRALIA - continued.

| (Existing Marriages.) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period in which Wives were Born | Age Last Birthday (Years) | Average Issue | Percentage Distribution according to Number of Issue |  |  |  |  |  |  | Total |
|  |  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 and over |  |
| Ten-Yearly Age Groups |  |  |  |  |  |  |  |  |  |  |
|  | At 1954 Census- |  |  |  |  |  |  |  |  |  |
| 1899-1909 | 45-54 . | 2.44 | 19.40 | 16.92 | 22.98 | 16.57 | 10.03 | 5.65 | 8.45 | 100.00 |
| 1889-1899 | 55-64 | 2.73 | 19.71 | 14.32 | 19.78 | 16.09 | 11.07 | 6.89 | 12.14 | 100.00 |
| 1882-1892 | At 1947 Census- | 3.44 | 10.29 | 13.18 | 18.71 | 17.09 | 13.10 | 8.99 |  |  |
| 1872-1882 .. | 65-74 .. | 3.87 | 10.77 | 10.69 | 15.10 | 15.10 | 13.29 | 10.08 | 24.97 | 100.00 |
| 1862-1872 | 75-84 | 4.34 | 11.38 | 8.66 | 11.58 | 13.18 | 12.38 | 10.60 | 32.22 | 100.00 |
| 1856-1866 | At 1911 Census- | 5.26 | 11.41 | 6.22 | 7.65 | 9.23 | 10.21 | 9.98 | 45.30 | 100.00 |
| 1846-1856 | 55-64 .. .. | 6.14 | 12.58 | 4.72 | 5.16 | 6.09 | 7.17 | 7.90 | 56.38 | 100.00 |
| 1836-1846 | 65-74 | 6.50 | 13.72 | 4.16 | 4.17 | 5.05 | 5.73 | 6.40 | 60.77 | 100.00 |

(a) Excludes wives who did not state their issue and, in 1947 and 1954, those permanently separated (whether legally or otherwise).

In interpreting the figures in this table several factors should be borne in mind. The possible effects of mortality and of changes in age at marriage mentioned above become more important when groups of women born at widely differing dates are compared. The difficulties in comparing results of several Censuses due to " not stated "issue have already been mentioned. An approximate indication of the effect of mortality can be obtained from the comparative table in Section 14, page 312. If the average issue of existing marriage of wives in each age group from $45-49$ years in 1911 is compared with the 1921 figures for wives ten years older, it is seen that each is lower at the later date. It is unlikely that the understatement of average issue considered to be present in the 1921 figures would account for the whole difference. The higher figures for proportions childless at higher ages are possibly due also, in part, to the effect of mortality.

Allowing for such defects in the data, however, the table clearly shows the steep decline in average issue over the 73 years from about 6.5 to the 1954 level of under 2.5 .

The group of wives born between 1904 and 1909 (i.e. ages 45-49) would have been bearing children during the depression years, and are likely to represent the lowest level of fertility for some time to come. It will be noted from a previous table, page 315, that the next lower age group (40-44) for all wives had a higher, and the group ten years younger (35-39) almost as high an average issue. That this level of fertility is too low for replacement of the population can be shown approximately as follows. Of 100 women born in this period, 85 would survive to ages $45-49$ years in 1954 on the 1932-34 mortality experience. In 1954, 78.8 per cent of women in this age group were married, and 89.6 per cent were, or had been, married, i.e. 67 and 76 respectively of the 100 births. The number of children born to the original 100 births would be between 163 and 185, of whom 80 and 90 respectively would be girls. This approximation ignores ex-nuptial births and births to previous marriages, which could not have a very large effect. Improvements in mortality with constant fertility and nuptiality rates will raise the level of reproduction. Taking 1946-48 mortality, the number of girls born to the same group would be between 83 and 95 , and on 1953-55 mortality between 87 and 98 . Although higher, these are still below replacement level.

Similar figures are given in the next table for wives with issue. In this way the effects of inaccuracies due to proportions childless are removed.

As well as showing a decline in the average issue of wives with issue of about the same magnitude as for all wives, the table shows the striking change in the most common size of family from six or over for the earliest period covered, to four and then three for wives born between 1861 and 1877. Since then, the two-child family has been the most numerous and has continued to increase rapidly in relative importance. Families with one or three children have also increased in relative importance, and families of six or more decreased, while those of four or five children, after increasing for many years, have decreased.

SIZE OF COMPLETED FAMILIES: AVERAGE ISSUE AND PERCENTAGE DISTRIBUTION ACCORDING TO ISSUE OF SUCCESSIVE GENERATIONS OF WIVES WITH ISSUE ( $\alpha$ ) AGED 45 YEARS AND OVER, AUSTRALIA.
(Existing Marriages.)

| Period in which Wives were Born | Age Last Birthday (Years) | Average Issue | Percentage Distribution according to Number of Issue- |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 | 5 | $6 \text { and }$ |  |

Five-Yearly Age Groups

|  |  |  | At 1954 Census- |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1904-1909 |  | . | 45-49 |  | 2.98 | 21.08 | 29.03 | 20.78 | 12.72 | 6.76 | 9.63 | 100.00 |
| 1899-1904 | . | . | 50-54 |  | 3.09 | 20.87 | 27.86 | 20.30 | 12.11 | 7.31 | 11.55 | 100.00 |
| 1894-1899 |  |  | 55-59 |  | 3.29 | 18.80 | 25.74 | 20.33 | 13.22 | 8.34 | 13.57 | 100.00 |
| 1889-1894 | - | . | 60-64 |  | 3.54 | 16.68 | 23.32 | 19.69 | 14.46 | 8.87 | 16.98 | 100.00 |
|  |  |  | At 1947 Census- |  |  |  |  |  |  |  |  |  |
| 1887-1892 |  | . | 55-59 | . | 3.72 | 15.43 | 21.87 | 19.34 | 14.55 | 9.71 | 19.10 | 100.00 |
| 1882-1887 |  |  | 60-64 |  | 4.00 | 13.66 | 19.40 | 18.65 | 14.68 | 10.46 | 23.15 | 100.00 |
| 1877-1882 | $\cdots$ | $\cdots$ | 65-69 |  | 4.26 | 12.29 | 17.54 | 17.18 | 15.06 | 11.18 | 26.75 | 100.00 |
| 1872-1877 |  |  | 70-74 |  | 4.49 | 11.39 | 15.75 | 16.43 | 14.59 | 11.54 | 30.30 | 100.00 |
| 1867-1872 |  | $\cdots$ | 75-79 |  | 4.81 | 10.09 | 13.57 | 15.56 | 13.82 | 11.66 | 35.30 | 100.00 |
| 1862-1867 | - | . | 80-84 |  | 5.16 | 8.77 | 11.49 | 12.73 | 14.44 | 12.90 | 39.67 | 100.00 |
|  |  |  | At 1911 Census- |  |  |  |  |  |  |  |  |  |
| 1861-1866 | - | - | 45-49 . | . | 5.67 | 7.69 | 9.59 | 11.41 | 12.31 | 11.63 | 47.37 | 100.00 |
| 1856-1861 | . | . . | 50-54 | . | 6.34 | 6.13 | 7.36 | 9.10 | 10.47 | 10.78 | 56.16 | - 100.00 |
| 1851-1856 | - | . | 55-59 |  | 6.92 | 5.64 | 6.15 | 7.43 | 8.47 | 9.37 | 62.94 | 100.00 |
| 1846-1851 |  | . | 60-64 |  | 7.26 | 5.03 | 5.51 | 6.24 | 7.79 | 8.54 | 66.89 | 100.00 |
| 1841-1846 |  | $\cdots$ | 65-69 |  | 7.55 | 4.79 | 4.82 | 5.88 | 6.72 | 7.13 | 70.66 | 100.00 |
| 1836-1841 | . | . | 70-74 | . | 7.54 | 4.86 | 4.88 | 5.80 | 6.51 | 7.92 | 70.03 | 100.00 |

Ten-Yearly Age Groups

| 1899-1909 | $\cdots$ | $\cdots$ | $\begin{array}{cc} \text { At } 1954 & \text { Census- } \\ 45-54 & \ldots \\ 55-64 & . \end{array}$ | .- | $\begin{aligned} & 3.03 \\ & 3.40 \end{aligned}$ | $\begin{aligned} & 20.99 \\ & 17.83 \end{aligned}$ | $\begin{aligned} & 28.51 \\ & 24.64 \end{aligned}$ | $\begin{aligned} & 20.56 \\ & 20.04 \end{aligned}$ | $\begin{aligned} & 12.45 \\ & 13.79 \end{aligned}$ | $\begin{aligned} & 7.00 \\ & 8.58 \end{aligned}$ | $\begin{aligned} & 10.49 \\ & 15.12 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1889-1899 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | At 1947 Census- |  |  |  |  |  |  |  |  |  |
| 1882-1892 | - | $\cdots$ | 55-64 | . | 3.83 | 14.70 | 20.85 | 19.05 | 14.60 | 10.02 | 20.78 | 100.00 |
| 1872-1882 |  | . | 65-74 | . . | 4.34 | 11.98 | 16.92 | 16.92 | 14.90 | 11.30 | 27.98 | 100.00 |
| 1862-1872 | -• | -• | 75-84 | . | 4.90 | 9.77 | 13.07 | 14.87 | 13.97 | 11.96 | 36.36 | 100.00 |
|  |  |  | At 1911 Census- |  |  |  |  |  |  |  |  |  |
| 1856-1866 |  | $\cdots$ | 45-54 | $\cdots$ | 5.94 | 7.02 | 8.64 | 10.42 | 11.52 | 11.27 | 51.13 | 100.00 |
| 1846-1856 |  | . . | 55-64 | . . | 7.02 | 5.40 | 5.90 | 6.96 | 8.20 | 9.04 | 64.50 | 100.00 |
| 1836-1846 | -• | . | 65-74 | . . | 7.55 | 4.82 | 4.84 | 5.85 | 6.65 | 7.41 | 70.43 | 100.00 |

(a) Excludes wives who did not state their issue and, in 1947 and 1954, those permanently separated (whether legally or otherwise).

## 16. Age and Duration of Marriage.

(i) Detailed Tables. The following tables show married women, for Australia as a whole and for the metropolitan and extra-metropolitan areas of Australia, classified according to age and duration of existing marriage, and the average issue of each age and duration group.

From the last of these tables it will be seen that, with minor exceptions, the average issue of wives in extra-metropolitan areas was higher at all ages and durations than in the metropolitan areas.

WIVES (a) ACCORDING TO AGE AND DURATION OF EXISTING MARRIAGE, AUSTRALIA, 30th JUNE, 1954.

| Age Last Birthday (Years) |  | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10-14 |
| 15 | . | 95 | 15 |  | .. |  |  |  |  |  |  |  |
| 16 | $\ldots$ | 450 | 100 | 20 | $\cdots$ |  |  |  | $\cdots$ | $\ldots$ |  |  |
| 17 | $\ldots$ | 1,500 | 500 | 95 | 30 | 5 | 5 |  |  |  |  |  |
| 18 | $\cdots$ | 3,485 | 1,360 | 785 | 105 | 10 | 10 |  |  |  |  |  |
| 19 | . | 5,160 | 2,785 | 1,975 | 670 | 170 | 5 | 5 |  |  |  |  |
| 20 | . | 6,465 | 4,805 | 4,040 | 1,795 | 740 | 145 | 40 | 5 | 5 | $\ldots$ |  |
| 21 | . | 7,915 | 6,050 | 5,785 | 3,990 | 1,745 | 530 | 145 | 20 |  | 5 |  |
| 22 |  | 6,890 | 6,870 | 7,470 | 5,840 | 3,645 | 1,510 | 655 | 155 | 20 |  |  |
| 23 | $\cdots$ | 6,130 | 6,495 | 8,760 | 8,275 | 5,785 | 3,600 | 1,825 | 590 | 140 | 20 | 10 |
| 24 | $\cdots$ | 4,605 | 5,045 | 7,735 | 9,060 | 7,660 | 5,430 | 3,395 | 1,675 | 615 | 135 | 50 |
| 25 | . | 3,475 | 4,045 | 6,300 | 7,725 | 8,855 | 7,175 | 5,520 | 3,705 | 1,720 | 495 | 165 |
| 26 | . | 3,000 | 3,080 | 5,050 | 6,340 | 7,860 | 9,060 | 7,725 | 5,750 | 3,350 | 1,165 | 635 |
| 27 | . . | 2,090 | 2,330 | 3,860 | 5,550 | 6,280 | 7,855 | 8,680 | 7,885 | 5,300 | 2,750 | 1,720 |
| 28 | . | 1,870 | 2,100 | 3,160 | 4,045 | 5,195 | 7,120 | 8,335 | 8,640 | 7,915 | 4,885 | 4,750 |
| 29 | $\ldots$ | 1,535 | 1,615 | 2,400 | 3,450 | 4,230 | 5,240 | 6,625 | 8,540 | 9,090 | 6,700 | 8,910 |
| 30-34 | $\cdots$ | 4,925 | 4,625 | 7,225 | 9,425 | 11,760 | 15,525 | 18,985 | 25,545 | 28,920 | 29,065 | 122,985 |
| 35-39 | . | 2,795 | 2,525 | 3,435 | 4,300 | 4,930 | 5,810 | 6,675 | 8,570 | 10,270 | 10,230 | 108,935 |
| 40-44 | . | 1,940 | 1,775 | 2,300 | 2,710 | 3,100 | 3,320 | 3,485 | 4,410 | 4,845 | 4,505 | 46,605 |
| 45-49 | $\cdots$ | 1,260 | 1,030 | 1,415 | 1,785 | 1,870 | 1,885 | 1,985 | 2,195 | 2,335 | 2,260 | 16,935 |
| 50-54 | . | 1,020 | 590 | 1,055 | 1,015 | 1,170 | 1,140 | 1,165 | 1,115 | 1,250 | 1,120 | 8,100 |
| $55-59$ $60-64$ | . | 460 | 470 | 600 | 560 | 510 | 635 | 860 | 645 | 760 | 640 | 4,265 |
| 60-64 | . | 380 | 255 | 315 | 385 | 380 | 375 | 365 | 400 | 350 | 405 | 2,395 |
| 65-69 | . | 255 | 180 | 220 | 200 | 240 | 190 | 175 | 250 | 265 | 130 | 1,095 |
| 70-74 | . | 50 | 50 | 115 | 160 | 125 | 115 | 110 | 105 | 85 | 90 | 520 |
| 75-79 .. | . | 55 | 20 | 10 | 40 | 15 | 35 | 50 | 50 | 55 | 45 | 165 |
| 80 and over | $\cdots$ | 20 | 10 | 10 | 15 | 5 | 30 | 15 | 10 | 5 | 15 | 90 |
| Total | . | 67,825 | 58,725 | 74,135 | 77,470 | 76,285 | 76,745 | 76,820 | 80,260 | 77,295 | 64,660 | 328,330 |


| Age Last Birthday (Years) | Duration of Existing Marriage (Years)-continued |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50 and over | Not Stated |  |
| 15 | $\cdots$ |  |  |  |  |  |  |  |  |  |
| 16 | $\cdots$ | $\cdots$ |  |  | $\cdots$ | $\cdots$ | $\ldots$ | $\because$ | 10 | 580 |
| 17 | . | . | . |  |  |  | . |  | 30 | 2,165 |
| 18 | . | . | . |  | . |  |  |  | 45 | 5,800 |
| 19 | . | $\cdots$ | . | . | . | . |  |  | 95 | 10,865 |
| 20 | . | . | . | . | . | . | . |  | 190 | 18,230 |
| 22 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | . | $\cdots$ | $\cdots$ |  | 170 | 26,355 |
| 23 . | $\cdots$ | $\because$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | 225 | 33,280 |
| 24 | . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 360 | 41,990 |
| 25 | . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | 325 | 45,730 |
| 26 | . . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | - | $\cdots$ | $\cdots$ | 365 | 49,545 |
| 27 | 5 | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | 435 | 53,365 $\mathbf{5 4 , 7 4 0}$ |
| 28 | 5 | .. | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 480 | 54,740 58,500 |
| 29 | 50 |  |  | $\ldots$ | $\cdots$ | $\cdots$ |  |  | 440 | 58,825 |
| 30-34 | 13,515 | 75 | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ |  |  | 2,405 | 294,980 |
| 35-39 | 87,030 | 12,220 | 80 |  | . | . |  |  | 2,435 | 270,240 |
| 40-44 | 92,905 | 66,435 | 11,585 | 75 |  | . |  |  | 2,645 | 252,640 |
| 45-49 | 36,955 | 61,480 | 60,065 | 8,975 | 60 |  |  |  | 2,225 | 204,715 |
| 50-54 | 12,385 | 22,505 | 55,815 | 51,745 | 6,640 | 65 |  |  | 2,090 | 169,985 |
| 55-59 | 4,985 | 7,500 | 20,595 | 50,060 | 34,630 | 5,510 | 25 |  | 2,005 | 135,715 |
| 60-64 | 2,760 | 3,465 | 8,440 | 22,690 | 34,835 | 29,920 | 3,315 | 40 | 1,865 | 113,335 |
| 65-69 | 1,195 | 1,555 | 2,705 | 6,785 | 12,315 | 26,230 | 17,605 | 2,000 | 1,495 | 75,085 |
| 70-74 | 450 | 585 | 1,075 | 1,905 | 3,285 | 8,400 | 12,490 | 10,055 | 1,190 | 40,960 |
| 75-79 $\ldots$ | 85 | 235 | 245 | ${ }_{6}^{615}$ | 845 | 1,750 | 3,205 | 9,540 | 820 | 17,880. |
| 80 and over | 65 | 55 | 60 | 180 | 300 | 370 | 715 | 5,450 | 630 | 8,050 |
| Total | 252,390 | 176,110 | 160,665 | 143,030 | 92,910 | 72,245 | 37,355 | 27,085 | 23,325 | 2,043,665 |

(a) Excludes wives who were permanently separated (whether legally or otherwise).

WIVES (a) ACCORDING TO AGE AND DURATION OF EXISTING MARRIAGE,
METROPOLITAN AREAS OF AUSTRALIA, 30th JUNE, 1954.

| Age Last Birthday (Years) |  | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10-14 |
| 15 | .. | 55 |  |  |  | .. | . | $\ldots$ | . | $\ldots$ | $\ldots$ | . |
| 16 | $\cdots$ | 185 | 60 | 5 |  | $\cdots$ | $\cdots$ | $\ldots$ | . | . | . | . |
| 17 | . | 655 | 245 | 45 | 5 | . |  | . | $\cdots$ | $\cdots$ | $\cdots$ | . |
| 18 | . | 1,670 | 535 | 365 | 40 | 5 |  | . | . | $\cdots$ | $\cdots$ | $\cdots$ |
| 19 | . | 2,420 | 1,205 | 835 | 315 | 85 | 5 |  |  | $\cdots$ | $\cdots$ | $\cdots$ |
| 20 | . | 3,175 | 2,250 | 1,800 | 735 | 335 | 70 | 5 | 5 | $\cdots$ | $\cdots$ | $\cdots$ |
| 21 | . | 4,195 | 3,135 | 2,810 | 1,625 | 715 | 225 | 55 | 15 |  | . |  |
| 22 | . | 3,665 | 3,525 | 3,870 | 2,575 | 1,565 | 595 | 315 | 65 | 10 |  |  |
| 23 | . | 3,455 | 3,625 | 4,545 | 3,950 | 2,695 | 1,515 | 915 | 250 | 90 | 15 |  |
| 24 | $\cdots$ | 2,640 | 2,745 | 4,315 | 4,650 | 3,840 | 2,565 | 1,480 | 810 | 310 | 65 | 20 |
| 25 | . | 2,075 | 2,225 | 3,575 | 4,210 | 4,760 | 3,600 | 2,600 | 1,630 | 800 | 195 | 80 |
| 26 | . | 1,730 | 1,815 | 3,025 | 3,495 | 4,250 | 4,780 | 3,980 | 2,770 | 1,575 | 520 | 260 |
| 27 | . | 1,220 | 1,415 | 2,300 | 3,290 | 3,390 | 4,265 | 4,390 | 3,990 | 2,790 | 1,340 | 765 |
| 28 | . | 1,110 | 1,310 | 1,925 | 2,295 | 3,025 | 3,935 | 4,450 | 4,440 | 4,070 | 2,505 | 2,255 |
| 29 | . | 980 | 1,030 | 1,350 | 2,070 | 2,515 | 2,960 | 3,650 | 4,745 | 4,900 | 3,395 | 4,435 |
| 30-34 | . | 3,110 | 2,920 | 4,260 | 5,605 | 6,760 | 9,135 | 11,160 | 14,435 | 16,175 | 16,130 | 67,510 |
| 35-39 | . | 1,645 | 1,510 | 2,215 | 2,605 | 2,810 | 3,535 | 3,870 | 5,285 | 5,800 | 5,925 | 62,900 |
| 40-44 | . | 1,140 | 1,070 | 1,435 | 1,685 | 1,840 | 2,130 | 2,155 | 2,650 | 2,905 | 2,685 | 27,500 |
| 45-49 | . | 805 | 620 | 935 | 1,195 | 1,135 | 1,250 | 1,275 | 1,415 | 1,450 | 1,335 | 10,530 |
| 50-54 | . | 650 | 385 | 715 | 685 | 755 | 780 | 745 | 690 | 810 | 735 | 4,895 |
| 55-59 | . | 265 | 285 | 445 | 305 | 310 | 420 | 510 | 420 | 480 | 375 | 2,735 |
| 60-64 | $\cdots$ | 220 | 135 | 210 | 240 | 235 | 230 | 250 | 220 | 215 | 255 | 1,595 |
| 65-69 | . | 120 | 100 | 125 | 120 | 160 | 110 | 120 | 155 | 170 | 95 | 660 |
| 70-74 | . | 35 | 30 | 55 | 105 | 85 | 90 | 65 | 80 | 55 | 55 | 305 |
| 75-79 | . | 35 | 10 | 10 | 20 | 10 | 30 | 25 | 30 | 40 | 35 | 80 |
| 80 and over | $\cdots$ | 15 | 10 | 5 | 10 | 5 | 20 | 5 | 10 | 5 | 10 | 60 |
| Total | . | 37,270 | 32,195 | 41,175 | 41,830 | 41,285 | 42,245 | 42,020 | 44,110 | 42,650 | 35,670 | 186,585 |


| Age Last Birthday (Years) |  | Duration of Existing Marriage (Years)-continued |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50 and over | Not Stated |  |
| 15 |  | $\cdots$ | $\cdots$ | $\cdots$ | $\therefore$ | . | $\cdots$ | $\cdots$ | $\cdots$ | . | 55 |
| 16 |  | . . | . | . |  | - | . . | . . | $\cdots$ | 5 | 255 |
| 17 |  | -• | . | . . | . | . | . . | . . | . | 15 | 965 |
| 18 |  | . | . | . | . | . |  | . | . | 15 | 2,630 |
| 19 |  | . . | . . | . . | . | . . | . | . . | . | 45 | 4,910 |
| 20 |  | . . | . | . | $\ldots$ | . | . | . | . | 105 | 8,480 |
| 21 . |  | . . | . . | . . | . | . . | . . | . . | $\cdots$ | 105 | 12,880 |
| 22 |  | . | . | . | . | $\ldots$ | $\ldots$ | . | . | 110 | 16,295 |
| 23 |  | . . | . | . |  | . |  |  | . | 195 | 21,250 |
| 24 |  | . | . | . | . | . . | . | . | . . | 195 | 23,635 |
| 25 |  | . . | . . | . |  | . | . | . | . | 220 | 25,970 |
| 26 |  | . | $\ldots$ | . | $\cdots$ | . | . . | . . | . | 220 | 28,420 |
| 27 |  | 5 | . . | . . | . | . | - | . | -• | 260 | 29,420 |
| 28 |  | $\cdots$ | $\ldots$ | . | . | . | . | . . | . | 320 | 31,640 |
| 29 |  | 20 | . | . . | . | . |  |  |  | 210 | 32,260 |
| 30-34 |  | 5,785 | 25 | $\cdots$ | . | . | $\cdots$ |  |  | 1,430 | 164,440 |
| 35-39 |  | 44,310 | 5,855 | 20 | . | . | . | . | $\ldots$ | 1,330 | 149,615 |
| 40-44 |  | 52,540 | 33,965 | 5,955 | 50 | . | . . |  |  | 1,465 | 141,170 |
| 45-49 | . | 21,260 | 35,105 | 31,745 | 4,775 | 40 | $\cdots$ | . | . | 1,290 | 116,160 |
| 50-54 |  | 7,545 | 13,250 | 33,055 | 28,445 | 3,595 | 45 |  | . . | 1,270 | 99,050 |
| 55-59 |  | 2,870 | 4,440 | 12,690 | 29,695 | 19,250 | 2,895 | 20 | $\cdots$ | 1,265 | 79,675 |
| 60-64 |  | 1,565 | 2,030 | 5,040 | 13,970 | 20,970 | 16,495 | 1,655 | 10 | 1,145 | 66,685 |
| 65-69 |  | 675 | 870 | 1,690 | 4,110 | 7,540 | 15,540 | 9,465 | 1,085 | 910 | 43,820 |
| 70-74 |  | 250 | 375 | 650 | 1,155 | 1,990 | 4,920 | 6,965 | 5,395 | 700 | 23,360 |
| 75-79 |  | 60 | 145 | 135 | 420 | 460 | 1,030 | 1,795 | 5,355 | 485 | 10,210 |
| 80 and over |  | 35 | 25 | 20 | 105 | 190 | 160 | 425 | 3,140 | 390 | 4,645 |
| Total |  | 136,920 | 96,085 | 91,000 | 82,725 | 54,035 | 41,085 | 20,325 | 14,985 | 13,700 | 1,137,895 |

(a) Excludes wives who were permanently separated (whether legally or otherwise).

WIVES (a) ACCORDING TO AGE AND DURATION OF EXISTING MARRIAGE, EXTRA-METROPOLITAN AREAS OF AUSTRALIA, 30th JUNE, 1954.

| Age Last Birthday (Years) | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10-14 |
| 15 | 40 | 15 |  |  |  |  |  |  |  |  |  |
| 16 | 265 | 40 | 15 |  |  |  | $\because$ |  |  |  |  |
| 17 | 845 | 255 | 50 | 25 | 5 | 5 |  |  |  |  |  |
| 18 | 1,815 | 825 | 420 | 65 | 5 | 10 |  |  |  |  |  |
| 19 | 2,740 | 1,580 | 1,140 | 355 | 85 |  | 5 |  |  |  |  |
| 20 | 3,290 | 2,555 | 2,240 | 1,060 | 405 | 75 | 35 |  | 5 |  |  |
| 21 | 3,720 | 2,915 | 2,975 | 2,365 | 1,030 | 305 | 90 | 5 |  | 5 |  |
| 22 | 3,225 | 3,345 | 3,600 | 3,265 | 2,080 | 915 | 340 | 90 | 10 |  |  |
| 23 | 2,675 | 2,870 | 4,215 | 4,325 | 3,090 | 2,085 | 910 | 340 | 50 | 5 | 10 |
| 24 | 1,965 | 2,300 | 3,420 | 4,410 | 3,820 | 2,865 | 1,915 | 865 | 305 | 70 | 30 |
| 25 | 1,400 | 1,820 | 2,725 | 3,515 | 4,095 | 3,575 | 2,920 | 2,075 | 920 | 300 | 85 |
| 26 | 1,270 | 1,265 | 2,025 | 2,845 | 3,610 | 4,280 | 3,745 | 2,980 | 1,775 | 645 | 375 |
| 27 | 870 | 915 | 1,560 | 2,260 | 2,890 | 3,590 | 4,290 | 3,895 | 2,510 | 1,410 | 955 |
| 28 | 760 | 790 | 1,235 | 1,750 | 2,170 | 3,185 | 3,885 | 4,200 | 3,845 | 2,380 | 2,495 |
| 29 | 555 | 585 | 1,050 | 1,380 | 1,715 | 2,280 | 2,975 | 3,795 | 4,190 | 3,305 | 4,475 |
| 30-34 | 1,815 | 1,705 | 2,965 | 3,820 | 5,000 | 6,390 | 7,825 | 11,110 | 12,745 | 12,935 | 55,475 |
| 35-39 | 1,150 | 1,015 | 1,220 | 1,695 | 2,120 | 2,275 | 2,805 | 3,285 | 4,470 | 4,305 | 46,035 |
| 40-44 | 800 | 705 | 865 | 1,025 | 1,260 | 1,190 | 1,330 | 1,760 | 1,940 | 1,820 | 19,105 |
| 45-49 | 455 | 410 | 480 | 590 | 735 | 635 | 710 | 780 | 885 | 925 | 6,405 |
| 50-54 | 370 | 205 | 340 | 330 | 415 | 360 | 420 | 425 | 440 | 385 | 3,205 |
| 55-59 | 195 | 185 | 155 | 255 | 200 | 215 | 350 | 225 | 280 | 265 | 1,530 |
| 60-64 | 160 | 120 | 105 | 145 | 145 | 145 | 115 | 180 | 135 | 150 | 800 |
| 65-69 | 135 | 80 | 95 | 80 | 80 | 80 | 55 | 185 | -95 | 35 | 435 |
| 70-74 | 15 | 20 | 60 | 55 | 40 | 25 | 45 | 25 | 30 | 35 | 215 |
| 75-79 | 20 | 10 |  | 20 |  | 5 | 25 | 20 | 15 | 10 | 85 |
| 80 and over | 5 |  | 5 | 5 |  | 10 | 10 |  |  | 5 | 30 |
| Total | 30,555 | 26,530 | 32,960 | 35,640 | 35,000 | 34,500 | 34,800 | 36,150 | 34,645 | 28,990 | 141,745 |


| Age Last Birthday (Years) | Duration of Existing Marriage (Years)-continued |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50 and over | Not Stated |  |
| 15 |  |  |  |  |  |  |  |  |  | 55 |
| 16 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | . | $\cdots$ | .. | 5 | 325 |
| 17 | . | . | . | $\cdots$ | $\cdots$ | $\cdots$ |  | $\ldots$ | 15 | 1,200 |
| 18 | . | . | . | $\ldots$ |  |  |  | $\ldots$ | 30 | 3,170 |
| 19 | . | . | . |  |  |  |  | . | 50 | 5,955 |
| 20 | $\cdots$ | . | $\cdots$ | . | . | $\cdots$ | $\cdots$ | $\cdots$ | 85 | 9,750 |
| 21 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | . . | $\cdots$ | $\cdots$ |  | 65 | 13,475 |
| 22 | $\cdots$ | $\cdots$ | $\cdots$ | . | . | $\cdots$ | $\cdots$ |  | 115 | 16,985 |
| 23 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 165 | 20,740 |
| 25 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 130 | 22,095 |
| 26 . | $\ldots$ | $\ldots$ |  | $\cdots$ | $\cdots$ |  |  |  |  |  |
| 27 | . | $\ldots$ |  |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 175 | 25,320 |
| 28 | 5 | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | 160 | 26,860 |
| 29 | 30 |  | . | . | $\ldots$ | $\cdots$ | . | $\cdots$ | 230 | 26,565 |
| 30-34 | 7,730 | 50 |  |  | . |  | . |  | 975 | 130,540 |
| 35-39 | 42,720 | 6,365 | 60 |  | $\ldots$ |  | $\ldots$ | $\cdots$ | 1,105 | 120,625 |
| 40-44 | 40,365 | 32,470 | 5,630 | 25 |  | . | . |  | 1,180 | 111,470 |
| 45-49 | 15,695 | 26,375 | 28,320 | 4,200 | 20 |  | $\ldots$ |  | 935 | 88,555 |
| 50-54 | 4,840 | 9,255 | 22,760 | 23,300 | 3,045 | 20 |  | $\cdots$ | 820 | 70,935 |
| 55-59 | 2,115 | 3,060 | 7,905 | 20,365 | 15,380 | 2,615 | 5 |  | 740 | 56,040 |
| 60-64 | 1,195 | 1,435 | 3,400 | 8,720 | 13,865 | 13,425 | 1,660 | 30 | 720 | 46,650 |
| $65-69$ | 520 | 685 | 1,015 | 2,675 | 4,775 | 10,690 | 8,140 | 915 | 585 | 31,265 |
| 70-74 | 200 | 210 | 425 | 750 | 1,295 | 3,480 | 5,525 | 4,660 | 490 | 17,600 |
| 75-79 | 25 | 90 | 110 | 195 | 1,385 | 720 | 1,410 | 4,185 | 335 | 7,670 |
| 80 and over | 30 | 30 | 40 | 75 | 110 | 210 | 290 | 2,310 | 240 | 3,405 |
| Total | 115,470 | 80,025 | 69,665 | 60,305 | 38,875 | 31,160 | 17,030 | 12,100 | 9,625 | 905,770 |

(a) Excludes wives permanently separated (whether legally or otherwise).

AVERAGE ISSUE ( $\alpha$ ) : EXISTING MARRIAGES OF WIVES (b) ACCORDING TO AGE AND DURATION OF EXISTING MARRIAGE, AUSTRALIA, 30th JUNE, 1954.

| Age of Wife Last Birthday (Years) |  |  | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10-14 |
| 15 |  |  | 0.11 | 1.00 |  |  | . | $\ldots$ | $\cdots$ | . | . | $\ldots$ | $\ldots$ |
| 16 |  |  | 0.23 | 0.95 | 0.75 |  |  |  | $\cdots$ | $\cdots$ | $\cdots$ |  |  |
| 17 |  |  | 0.23 | 0.77 | 1.21 | 1.33 | 2.00 | 2.00 | $\cdots$ | $\cdots$ | $\ldots$ |  |  |
| 18 |  |  | 0.22 | 0.83 | 1.30 | 1.57 | 0.50 | 2.00 | $\ldots$ | $\cdots$ |  | . | . |
| 19 |  |  | 0.15 | 0.70 | 1.15 | 1.54 | 1.97 | 3.00 |  |  |  |  |  |
| 20 |  |  | 0.12 | 0.60 | 1.06 | 1.60 | 1.85 | 1.83 | 2.50 | 3.00 | 4.00 |  |  |
| 21 |  |  | 0.09 | 0.56 | 0.92 | 1.45 | 1.84 | 2.28 | 2.31 | 1.67 |  | 1.00 |  |
| 22 | $\cdots$ | $\cdots$ | 0.08 | 0.50 | 0.55 | 1.32 | 1.75 | 2.13 | 2.43 | 3.10 | 1.75 |  |  |
| 23 | $\cdots$ | $\ldots$ | 0.08 | 0.46 | 0.79 | 1.22 | 1.60 | 1.99 | 2.38 | 2.59 | 3.00 | 4.50 | 4.00 |
| 24 | . | $\cdots$ | 0.08 | 0.47 | 0.76 | 1.12 | 1.51 | 1.87 | 2.23 | 2.51 | 2.84 | 3.19 | 4.30 |
| 25 | $\cdots$ |  | 0.10 | 0.47 | 0.75 | 1.07 | 1.44 | 1.78 | 2.14 | 2.50 | 2.61 | 3.12 | 3.25 |
| 26 | $\ldots$ | $\cdots$ | 0.06 | 0.47 | 0.72 | 1.03 | 1.40 | 1.67 | 1.97 | 2.50 | 2.45 | 2.91 | 3.23 |
| 27 |  | $\cdots$ | 0.09 | 0.45 | 0.75 | 1.07 | 1.39 | 1.62 | 1.90 | 2.21 | 2.40 | 2.75 | 3.02 |
| 28 |  | $\cdots$ | 0.09 | 0.41 | 0.64 | 1.04 | 1.26 | 1.61 | 1.85 | 2.12 | 2.32 | 2.49 | 3.01 |
| 29 |  | $\cdots$ | 0.06 | 0.40 | 0.74 | 1.01 | 1.26 | 1.54 | 1.78 | 2.03 | 2.25 | 2.35 | 2.87 |
| 30-34 | . |  | 0.09 | 0.43 | 0.67 | 0.94 | 1.20 | 1.43 | 1.69 | 1.94 | 2.13 | 2.26 | 2.64 |
| 35-39 | . | $\cdots$ | 005 | 0.26 | 0.49 | 0.71 | 0.92 | 1.10 | 1.31 | 1.57 | 1.81 | 1.95 | 2.38 |
| 40-44 | . | $\cdots$ | 0.05 | 0.16 | 0.29 | 0.31 | 0.53 | 0.58 | 0.78 | 1.05 | 1.29 | 1.43 | 1.93 |
| 45-49 | . | $\cdots$ | 0.01 | 0.01 | 0.06 | 0.13 | 0.13 | 0.23 | 0.33 | 0.46 | 0.65 | 0.78 | 1.17 |
| 50-54 |  |  | . . | 0.03 | 0.19 | 0.04 | 0.05 | 0.02 | 0.02 | 0.06 | 0.18 | 0.17 | 0.43 |
| 55-59 | $\cdots$ | $\cdots$ | $\cdots$ | .. | .. | . . | 0.01 | 0.01 | 0.01 | 0.03 | 0.05 | 0.02 | 0.13 |
| 60-64 | . | $\cdots$ |  |  | $\cdots$ | . | . . | 0.01 | .. | . . | .. | .. | 0.02 |
| 65-69 | . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | . . | $\cdots$ | $\ldots$ | $\cdots$ | . | . |
| 70-74 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ |  | $\ldots$ |  | $\ldots$ | . |  |
| 75-79 |  | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | . |  | . |  |  |
| 80 and | ver | $\cdots$ |  |  | $\ldots$ | $\cdots$ |  |  | . |  | . $\cdot$ |  | .. |
|  | Ages |  | 0.10 | 0.47 | 0.74 | 1.02 | 1.27 | 1.48 | 1.68 | 1.88 | 2.00 | 2.10 | 2.27 |


(a) Excludes wives who were permanently separated (whether legally or otherwise). (b) Average issue of wives who stated their issue.

AVERAGE ISSUE ( $a$ ) : EXISTING MARRIAGES OF WIVES (b) ACCORDING TO AGE AND DURATION OF EXISTING MARRIAGE, METROPOLITAN AREAS OF AUSTRALIA, 30th JUNE, 1954.

| Age of Wife Last Birthday (Years) |  |  | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10-14 |
| 15 |  |  |  |  |  | $\cdots$ | $\cdots$ | . | . | $\ldots$ | $\ldots$ |  | . |
| 16 | . | $\cdots$ | 0.30 | 0.92 | 1.00 |  | .. | $\ldots$ | . | . | . | . | .... |
| 17 |  |  | 0.22 | 0.78 | 1.00 | 1.00 |  |  | $\ldots$ |  |  |  |  |
| 18 | . | . | 0.20 | 0.79 | 1.15 | 1.63 | 1.00 |  | $\ldots$ | $\ldots$ | $\cdots$ | . | . |
| 19 | . |  | 0.13 | 0.66 | 1.00 | 1.48 | 1.65 | 3.00 |  |  |  |  | $\cdots$ |
| 20 | . |  | 0.09 | 0.55 | 0.96 | 1.44 | 1.75 | 1.86 | 2.00 | 3.00 |  | $\cdots$ |  |
| 21 | . |  | 0.07 | 0.48 | 0.81 | 1.39 | 1.67 | 2.07 | 2.09 | 0.50 |  |  | $\cdots$ |
| 22 | . |  | 0.07 | 0.43 | 0.75 | 1.20 | 1.64 | 2.03 | 2.27 | 3.00 | 0.50 |  |  |
| 23 | . | . | 0.06 | 0.40 | 0.70 | 1.11 | 1.49 | 1.79 | 2.14 | 2.44 | 2.56 | 4.00 |  |
| 24 | - |  | 0.06 | 0.41 | 0.68 | 1.02 | 1.39 | 1.72 | 1.99 | 2.29 | 2.61 | 3.00 | 3.75 |
| 25 | $\cdots$ | $\cdots$ | 0.07 | 0.39 | 0.65 | 0.97 | 1.30 | 1.64 | 1.93 | 2.30 | 2.31 | 2.58 | 2.67 |
| 26 | .. | $\cdots$ | 0.04 | 0.43 | 0.64 | 0.94 | 1.27 | 1.53 | 1.76 | 2.14 | 2.16 | 2.57 | 2.96 |
| 27 | . | $\cdots$ | 0.09 | 0.37 | 0.67 | 0.93 | 1.28 | 1.50 | 1.76 | 2.08 | 2.18 | 2.42 | 2.75 |
| 28 | . | $\cdots$ | 0.06 | 0.36 | 0.56 | 0.94 | 1.13 | 1.45 | 1.71 | 1.93 | 2.15 | 2.30 | 2.73 |
| 29 | . | $\cdots$ | 0.05 | 0.34 | 0.70 | 0.91 | 1.18 | 1.40 | 1.65 | 1.90 | 2.10 | 2.19 | 2.58 |
| 30-34 | - |  | 0.06 | 0.39 | 0.61 | 0.86 | 1.07 | 1.32 | 1.55 | 1.79 | 1.96 | 2.10 | 2.43 |
| 35-39 | . |  | 0.04 | 0.21 | 0.46 | 0.63 | 0.80 | 0.97 | 1.20 | 1.42 | 1.61 | 1.84 | 2.19 |
| 40-44 | . |  | 0.01 | 0.14 | 0.27 | 0.27 | 0.43 | 0.62 | 0.64 | 0.95 | 1.12 | 1.24 | 1.73 |
| 45-49 | . |  | 0.01 | 0.02 | 0.07 | 0.12 | 0.11 | 0.18 | 0.25 | 0.43 | 0.50 | 0.68 | 1.03 |
| 50-54 | . |  | .. | .. | 0.02 | 0.05 | 0.06 | 0.01 | 0.01 | 0.07 | 0.13 | 0.17 | 0.36 |
| 55-59 | . | . | . | . | .. | . . | . |  | 0.02 | 0.02 | 0.05 | 0.03 | 0.10 |
| 60-64 | . |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 0.02 | $\cdots$ | . | $\cdots$ | . . | 0.02 |
| 65-69 | . |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | . . | $\ldots$ |  | $\cdots$ | . | $\cdots$ |
| 70-74 | . |  | . | . | . | . | . | $\cdots$ | . | $\ldots$ | . | . | . |
| 75-79 |  | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ |  | $\ldots$ | $\cdots$ |  | $\ldots$ | $\ldots$ | $\cdots$ | . |
| 80 and | er | . | . | $\ldots$ | . $\cdot$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ |  |
|  | ges | . | 0.08 | 0.40 | 0.64 | 0.90 | 1.13 | 1.31 | 1.50 | 1.69 | 1.79 | 1.90 | 2.06 |


| Age of Wife Lest Birthday (Years) | Duration of Existing Marriage (Years)-continued |  |  |  |  |  |  |  |  | $\underset{\text { Periods }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | $50 \text { and }$ over | Not Stated |  |
| 15 | $\cdots$ | . | .. | $\ldots$ |  |  |  | $\ldots$ | $\cdots$ |  |
| 16 | . | . | .. |  | . | . |  |  |  | 0.46 |
| 17 .. .. | . | . | . | $\cdots$ | . |  |  |  |  | 0.41 |
| 18 .. .. | . | . | . | . | $\cdots$ | .. | . | . | 1.00 | 0.48 |
| 19 | . |  | . | . | . |  | . | . | 0.50 | 0.53 |
| 20 | . | . | . | $\cdots$ | $\ldots$ | . | . | . | 1.14 | 0.61 |
| 21 | . | . |  | . |  | . |  |  | 1.25 | 0.64 |
| 22 | . | $\cdots$ | . | . |  | . | $\cdots$ | $\cdots$ | 1.29 | 0.77 |
| 23 | . | . | . | . | $\cdots$ | . |  | $\ldots$ | 1.29 | 0.89 |
| 24 | $\cdots$ | $\cdots$ | $\cdots$ | . | . | . | $\cdots$ |  | 1.52 | 1.05 |
| 25 .. .. | . | .. | . | . | $\ldots$ | . | . | . | 1.65 | 1.20 |
| 26 .. ${ }^{26}$ |  | . | . | . |  | . |  |  | 1.54 | 1.32 |
| 27 | 2.00 | . | . | . |  | . |  |  | 1.44 | 1.49 |
| 28 |  | $\cdots$ | . | . |  | . |  |  | 1.62 | 1.59 |
| 29 | 4.25 | 380 | . | . |  | $\cdots$ |  | $\cdots$ | 1.75 | 1.70 |
| 30-34 | 3.16 | 3.80 |  | . | $\cdots$ | . | $\cdots$ | $\cdots$ | 1.95 | 1.96 |
| 35-39 | 2.72 | 3.45 | 3.25 | 0 | $\ldots$ | . | . | $\cdots$ | 2.02 | 2.15 |
| 40-44 | 2.29 | 2.82 | 3.40 | 3.90 |  | $\cdots$ |  |  | 2.35 | 2.13 |
| 45-49 | 1.78 | 2.25 | 2.86 | 3.60 | 3.86 |  |  |  | 2.52 | 2.09 |
| 50-54 | 0.99 | 1.68 | 2.27 | 3.03 | 3.90 | 5.00 |  | . | 2.65 | 2.13 |
| 55-59 .. .. | 0.37 | 1.10 | 1.73 | 2.51 | 3.32 | 4.31 | 2.25 |  | 2.76 | 2.29 |
| 60-64 .. .. | 0.16 | 0.49 | 1.14 | 2.03 | 2.77 | 3.78 | 4.77 | 7.00 | 2.65 | 2.50 |
| 65-69 .. .. | 0.05 | 0.17 | 0.55 | 1.46 | 2.26 | 3.09 | 4.12 | 5.58 | 3.70 | 2.74 |
| 70-74 .. .. | .. | 0.11 | 0.18 | 0.78 | 1.70 | 2.59 | 3.31 | 4.63 | 2.76 | 2.88 |
| 75-79 | . | .. | 0.19 | 0.16 | 0.95 | 1.92 | 2.93 | 4.32 | 4.02 | 3.20 |
| 80 and over | . | . | .. | 0.16 | 0.47 | 0.71 | 2.06 | 4.28 | 3.71 | 3.44 |
| All Ages | 2.24 | 2.33 | 2.36 | 2.58 | 2.91 | 3.36 | 3.75 | 4.52 | 2.42 | 2.00 |

(a) Excludes wives who were permanently separated (whether legally or otherwise). (b) Average issue of wives who stated their issue.

## AVERAGE ISSUE (a) : EXISTING MARRIAGES OF WIVES (b) ACCORDING TO AGE AND DURATION OF EXISTING MARRIAGE, EXTRA-METROPOLITAN AREAS OF AUSTRALIA, 30th JUNE, 1954.



| Age of Wife Last Birthday (Years) | Duration of Existing Marriage (Years)-continued |  |  |  |  |  |  |  |  | All <br> Periods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50 and over | Not Stated |  |
| 15 . | $\cdots$ | $\cdots$ | $\cdots$ | . | -• | . | . | - | $\cdots$ | 0.45 |
| 16 . | . | . | . | $\ldots$ | $\ldots$ | . | $\ldots$ | $\ldots$ | . . | 0.31 |
| 17 | . . | . . | - | - | - | - | . | . . | 1.00 | 0.45 |
| 18 | . | . | - | $\cdots$ | $\cdots$ | . | . | $\ldots$ | 0.50 | 0.59 |
| 19 | . | . | $\cdots$ | $\cdots$ | . | - | . | . | 1.00 | 0.64 |
| 20 | . . |  | . | . | . | . | . | . | 1.00 | 0.78 |
| 21 | . | . . | . | . | . . | . | . | . . | 1.50 | 0.88 |
| 22 .. .. | . . | . | . | . | . | . | . | . | 1.85 | 1.03 |
| 23 | . | . | . | . | . | . | . | . | 1.44 | 1.19 |
| 24 .. .. | . | . | . | . | . . | . | . | . | 2.05 | 1.37 |
| 25 | $\cdots$ | $\cdots$ | . | . | $\cdots$ | $\cdots$ | . | $\cdots$ | 2.23 | 1.11 |
| 26 | . | . . | . . | . | . | - | . . | . | 2.06 | 1.61 |
| 27 |  |  | . | . |  | . . | . | . | 2.50 | 1.72 |
| 28 | 5.00 | . | $\cdots$ | $\cdots$ | . | . | . . | - | 1.85 | 1.89 |
| 29 | 5.00 |  | . |  |  | . . | . |  | 2.26 | 2.03 |
| 30-34 | 3.83 | 5.50 | . | . | . | . | - | - | 2.80 | 2.44 |
| 35-39 | 3.36 | 4.25 | 4.09 |  |  | . |  |  | 3.00 | 2.75 |
| 40-44 | 2.87 | 3.62 | 4.43 | 5.60 | . | , - | - | - | 3.41 | 2.84 |
| 45-49 | 2.29 | 2.98 | 3.70 | 4.70 | 3.25 | $\cdots$ | . | $\ldots$ | 3.52 | 2.87 |
| 50-54 | 1.45 | 2.18 | 2.97 | 3.94 | 5.31 | 4.67 | . | . | 3.61 | 2.93 |
| 55-59 | 0.61 | 1.61 | 2.36 | 3.26 | 4.32 | 5.28 | 7.00 | $\ldots$ | 3.65 | 3.11 |
| 60-64 | 0.10 | 0.80 | 1.68 | 2.55 | 3.59 | 4.78 | 6.03 | 3.17 | 3.85 | 3.35 |
| 65-69 | 0.06 | 0.18 | 0.82 | 1.87 | 2.91 | 4.03 | 5.27 | 6.58 | 4.94 | 3.67 |
| 70-74 | . . |  | 0.13 | 1.00 | 1.85 | 3.27 | 4.41 | 5.76 | 4.33 | 3.86 |
| 75-79 | - | 0.17 | . . | 0.26 | 0.96 | 2.14 | 3.54 | 5.33 | 4.58 | 4.00 |
| 80 and over |  |  | . . | . | 0.56 | 1.12 | 2.14 | 5.25 | 2.57 | 4.00 |
| All Ages . . | 2.89 | 3.12 | 3.20 | 3.42 | 3.84 | 4.31 | 4.87 | 5.55 | 3.22 | 2.56 |

(a) Excludes wives who were permanently separated (whether legally or otherwise). (b) Average issue of wives who stated their issue.
(ii) Census Comparisons. Particulars of the average issue of existing marriage of wives according to duration of marriage in five-yearly groups are shown for Australia in the following table at the Censuses of 1911, 1921, 1947 and 1954.

## AVERAGE ISSUE OF EXISTING MARRIAGE ACCORDING TO DURATION OF MARRIAGE OF WIFE (a), AUSTRALIA, CENSUSES, 1911, 1921, 1947 AND 1954.

| Duration of Existing Marriage (Years) | Average Issue |  |  |  | Percentage of Average Issue in 1911 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911 | 1921 | 1947 | 1954 | 1921 | 1947 | 1954 |
| Under 5 | 0.89 | 0.81 | 0.66 | 0.75 | 91.01 | 74.16 | 84.27 |
| 5-9 | 2.29 | 2.19 | 1.64 | 1.82 | 95.63 | 71.62 | 79.48 |
| 10-14 | 3.34 | 3.15 | 2.25 | 2.27 | 94.31 | 67.37 | 67.96 |
| 15-19 | 4.24 | 3.87 | 2.71 | 2.54 | 91.27 | 63.92 | 59.91 |
| 20-24 .... .... .... .... .... .... .... | 5.05 | 4.40 | 2.97 | 2.69 | 87.13 | 58.81 | 53.27 |
| 25-29 | 5.87 | 4.91 | 3.26 | 2.73 | 83.65 | 55.54 | 46.51 |
| 30-34 .... .... .... .... .... .... . | 6.67 | 5.41 | 3.61 | 2.94 | 81.11 | 54.12 | 44.08 |
| 35-39 | 7.25 | 6.20 | 4.08 | 3.30 | 85.52 | 56.28 | 45.52 |
| 40-44 .... .... .... .... .... .... .... | 7.74 | 7.05 | 4.54 | 3.77 | 91.09 | 58.66 | 48.71 |
| 45 and over .... .... .... .... .... | 8.37 | 7.98 | 5.24 | 4.56 | 95.34 | 62.60 | 54.48 |
| Not Stated .... .... .... .... .... .... | 4.53 | 4.51 | 2.71 | 2.78 | 99.56 | 59.82 | 61.37 |
| Total | 3.78 | 3.22 | 2.36 | 2.25 | 85.19 | 62.43 | 59.52 |

(a) For 1911 includes all wives; for 1921 excludes wives enumerated apart from their husbands; and for 1947 and 1954 excludes wives who were permanently separated (whether legally or otherwise). The average issues relate to wives who stated their issue, except in 1921, when those who failed to state their issue were assigned issue prior to tabulation.

Between 1911 and 1921, the decline in average issue of existing marriages was less than 10 per cent for the durations less than 20 years and for those of forty or more years, and between 13 and 19 per cent for the intermediate durations. Between 1921 and 1947, the decline was greater for each duration group than between 1911 and 1921, varying between 17 per cent for durations less than five years to more than 30 per cent for durations forty years and over. From 1947 to 1954, there was an increase in average issue for duration groups up to 14 years (as for lower age groups-See page 315). In the remaining duration groups, the decline in average issue was at a lower rate than between 1921 and 1947. In the case of the lowest two duration groups, the increase was due mainly to differing proportions of wives at the individual durations within the groups, as a comparison of average issue at the single years of duration shows that only for durations under one year, 4 and 5 years, were the 1954 rates higher than those for 1947.

The following table shows the average issue in 1954 as a percentage of the corresponding figure for 1911 in each age and duration group.

## AVERAGE ISSUE OF EXISTING MARRIAGE ACCORDING TO AGE OF WIFE (a) IN CONJUNCTION WITH DURATION OF MARRIAGE, AUSTRALIA: RESULTS OF 1954 CENSUS AS A PERCENTAGE OF THOSE OF 1911 CENSUS.

| Age Last Birthday (Years) | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 5 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45 and over |  |
| Under 20.. | 73.97 | 55.90 |  |  | . . | .. | . | $\cdots$ | . | .. | 75.34 |
| 20-24 | 82.47 | 88.98 | 86.38 |  | $\cdots$ | $\ldots$ |  | . | $\ldots$ | $\cdots$ | 77.78 |
| 25-29 | 92.78 | 82.07 | 78.19 | 76.79 |  | . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 84.26 |
| 30-34 | 89.89 | 82.70 | 71.54 | 73.14 | 78.38 |  |  | $\ldots$ | . | . | 77.50 |
| 35-39 | 80.00 | 75.00 | 68.59 | 64.27 | 66.15 | 56.25 |  | $\cdots$ | . |  | 66.30 |
| 40-44 | 85.71 | 66.88 | 65.20 | 59.48 | 57.32 | 56.60 | 53.21 |  | $\cdots$ | $\cdots$ | 55.43 |
| 45-49 | 114.29 | 75.76 | 59.69 | 59.35 | 52.78 | 51.18 | 53.58 | 48.01 |  | $\cdots$ | 48.41 |
| 50-54 | .. | 100.00 | 53.75 | 52.00 | 49.22 | 46.03 | 47.98 | 52.60 | 43.76 |  | 43.77 |
| 55-59 | . | . . | 92.86 | 52.22 | 51.98 | 45.60 | 45.71 | 48.21 | 51.90 | 32.00 | 43.33 |
| 60-64 | . | . | . | 185.71 | 66.67 | 50.37 | 47.65 | 48.29 | 51.27 | 56.62 | 45.17 |
| 65-69 | . | . | . | .. | 150.00 | 72.22 | 57.45 | 52.51 | 50.44 | 54.31 | 47.93 |
| 70-74 | $\cdots$ |  | . | . | $\cdots$ | 160.00 | 68.56 | 60.01 | 57.98 | 53.79 | 50.93 |
| 750-79 | $\cdots$ |  |  | . | . | . . | 172.73 | 84.96 | 60.54 | 57.73 | 55.82 |
| 80-84 .. | . | $\cdots$ | $\cdots$ | . | .. | $\ldots$ |  | 120.00 | 54.86 119.23 | $63.24$ | $60.13$ |
| 85 and over | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | . |  |  |  |
| Total | 84.27 | 79.48 | 67.96 | 59.91 | 53.27 | 46.51 | 44.08 | 45.52 | 48.71 | 54.48 | 59.52 |

[^30]Within each age group, the decline in average issue since 1911 is seen to be less, in general, for more recent marriages. At the higher ages there is a tendency for the decline to be less at the greater than at the intermediate durations. That is, the decline has been smallest for the most recent marriages and less for wives marrying at very young ages than for those marrying five to ten years older.

A comparison of the table above with a similar table on page 330 of the Report on the 1947 Census shows that, with some exceptions (particularly in the duration group 10 to 14 years), there were increases between 1947 and 1954 in average issue in all age groups below 40 years and at all duration groups under 15 years.

## 17. Age at Marriage and Duration of Marriage.

The following table shows the average issue of existing marriage of wives in five-yearly groups of age at marriage and duration of marriage. Age at marriage has been derived from age at the Census and duration of marriage, the result being an average exact age at marriage (as compared with an age last birthday). Thus, a woman aged 25 years last birthday at the Census and married five years would have been married within a two-year period extending from just over 19 years of age to just under 21 years, or approximately 20 years on the average.

## AVERAGE ISSUE OF EXISTING MARRIAGE ACCORDING TO AGE OF WIFE (a) AT MARRIAGE IN CONJUNCTION WITH DURATION OF MARRIAGE, AUSTRALIA, 30th JUNE, 1954.


(a) Excludes wives who were permanently separated (whether legally or otherwise) from their husbands or who did not state their issue or duration of marriage.
Note.-Age at marriage above is expressed in the form of average age, not age last birthday. Thus age at marriage 20 years is regarded as an average of ages from just over 19 years to just under 21 years. In the case of women married more than once, this age is as at the last marriage contracted.

The table shows clearly the influence of age at marriage on family size at all stages of married life. In each duration group, average issue declines uniformly with increasing age at marriage. In the case of wives married for 20 to 24 years, the average issue of those who married at under 20 is 0.80 higher than for those married at between 20 and 25 and 1.46 higher than for those married at between 25 and 30 years of age.

The results above may be used to standardize the figures of average issue for each duration group for age at marriage, thereby removing the effects of mortality on the age at marriage composition of the current population. The basis used was the age distribution of Australian marriages in the years corresponding to the duration group used. As this procedure ignores migration, the results obtained are approximate only. These results are shown at the foot of the table for the first eight duration groups, and reduce the apparent rate of increase in fertility with increasing duration of marriage shown by the figures before standardization.

## 18. Age at Marriage, Age at the Census and Issue of Existing Marriage.

(i) Average Issue. A third method of presenting data derived from the basic table of age, duration of existing marriage and issue, is to show average issue of wives according to age at the Census in conjunction with age at marriage. This information is shown in the following table for five-year groups of each age.

## AVERAGE ISSUE OF EXISTING MARRIAGE ACCORDING TO AGE OF WIFE (a) AT MARRIAGE IN CONJUNCTION WITH AGE AT CENSUS, AUSTRALIA, 30 th JUNE, 1954.

| Age at Marriage (Years) | Age Last Birthday at Census (Years) |  |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70 and over |  |
| Under 20 .. | 0.55 | 1.60 | 2.60 | 3.19 | 3.66 | 3.76 | 3.94 | 4.24 | 4.52 | 5.07 | 5.55 | 5.88 | 3.05 |
| 20-24 | $\cdots$ | 0.62 | 1.65 | 2.37 | 2.71 | 2.91 | 2.95 | 3.06 | 3.34 | 3.75 | 4.15 | 4.73 | 2.44 |
| 25-29 | $\cdots$ | . | 0.58 | 1.53 | 2.12 | 2.27 | 2.30 | 2.27 | 2.45 | 2.67 | 3.00 | 3.51 | 2.10 |
| 30-34 | $\cdots$ | . | . | 0.51 | 1.19 | 1.57 | 1.64 | 1.57 | 1.70 | 1.84 | 2.06 | 2.51 | 1.52 |
| 35-39 | . | . | . | $\cdots$ | 0.35 | 0.65 | 0.80 | 0.78 | 0.91 | 1.06 | 1.13 | 1.46 | 0.79 |
| 40-44 | . | . | $\cdots$ | $\cdots$ | $\cdots$ | 0.15 | 0.23 | 0.22 | 0.25 | 0.26 | 0.35 | 0.52 | 0.24 |
| 45-49 | . | .. | $\cdots$ |  | $\cdots$ | . | 0.02 | 0.05 | 0.07 | 0.08 | 0.11 | 0.13 | 0.06 |
| 50 and over | . | . |  | $\cdots$ | $\ldots$ | . | . | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Not Stated. . | 0.65 | 1.46 | 1.85 | 2.32 | 2.51 | 2.87 | 2.97 | 2.91 | 3.11 | 3.12 | 4.19 | 3.67 | 2.78 |
| All Ages | 0.55 | 0.98 | 1.66 | 2.17 | 2.42 | 2.45 | 2.43 | 2.46 | 2.63 | 2.85 | 3.13 | 3.41 | 2.25 |

(a) Excludes wives who were permanently separated (whether legally or otherwise) or who did not state their issue.

Note.-Age at marriage above is expressed in the form of average age, not age last birthday. Thus age at marriage 20 years is regarded as an average of ages from just over 19 years to just under 21 years. In the case of women married more than once, this age is as at the last marriage contracted

This table again shows the importance of age at marriage as a determinant of family size. Among the age groups whose fertility experience was complete, the average issue of wives married at under 20 years of age was more than 1.0 higher than of those married at the next higher age, which in turn was from about 0.7 to more than 1.0 higher than those married at 25 to 29 years of age. The lower average issue for all wives in the age group 45 to 49 years as compared with the next lower age group, despite a higher average issue for each age at marriage, is explained by the difference in the composition by age at marriage of the two
groups.

Between 1947 and 1954 average issue increased for more recent marriages in all age groups up to 45 to 49 years at the Census. For wives married at under 20 years of age average issue decreased at all ages over 25.
(ii) Proportions Childless. The proportions of wives covered by the preceding table who were childless are shown in the following table.

CHILDLESS WIVES (a): PERCENTAGE OF TOTAL WIVES (a) ACCORDING TO AGE AT MARRIAGE IN CONJUNCTION WITH AGE AT CENSUS, AUSTRALIA, 30th JUNE, 1954.

| Age at Marriage (Years) | Age Last Birthday at Census (Years) |  |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | $\begin{gathered} 70 \text { and } \\ \text { over } \end{gathered}$ |  |
| Under 20 | 53.96 | 13.08 | 3.74 | 2.64 | 1.92 | 2.42 | 2.77 | 3.30 | 3.19 | 3.19 | 2.62 | 2.04 | 8.04 |
| 20-24 | . | 51.17 | 16.27 | 6.51 | 5.64 | 5.77 | 6.41 | 6.47 | 6.00 | 5.06 | 4.78 | 4.44 | 12.74 |
| 25-29 | . | . | 54.22 | 20.36 | 12.65 | 12.63 | 12.95 | 14.27 | 12.65 | 11.35 | 9.91 | 9.14 | 17.60 |
| 30-34 | -• | . | $\cdots$ | 60.12 | 34.99 | 27.92 | 27.89 | 28.51 | 26.11 | 25.07 | 21.20 | 16.55 | 31.13 |
| 35-39 | .. | . | . | . | 72.29 | 58.07 | 54.26 | 54.16 | 50.43 | 44.20 | 44.86 | 45.65 | 54.55 |
| 40-44 |  | . | . | . | . | 88.28 | 83.89 | 84.28 | 83.55 | 82.65 | 76.75 | 72.57 | 83.38 |
| 45-49 | . | $\ldots$ | . | $\cdots$ | . | . | 98.28 | 96.81 | 95.91 | 95.09 | 92.53 | 92.10 | 96.01 |
| 50 and over | $\cdots$ |  | .. | . | $\cdots$ | . | . | 99.43 | 99.67 | 99.48 | 99.87 | 99.59 | 99.61 |
| Not Stated. . | 30.00 | 20.38 | 10.99 | 10.88 | 9.66 | 14.33 | 15.22 | 14.52 | 13.45 | 18.75 | 14.91 | 16.00 | 13.99 |
| All Ages | 53.87 | 37.42 | 18.87 | 12.48 | 12.68 | 15.36 | 18.54 | 20.44 | 19.92 | 19.45 | 18.75 | 19.38 | 18.75 |

(a) Excludes wives who were permanently separated (whether legally or otherwise) or who did not state their issue.

Note.-Age at marriage above is expressed in the form of average age, not age last birthday. Thus age at marriage 20 years is regarded as an average of ages from just over 19 years to just under 21 years. In the case of women married more than once, this age is as at the last marriage contracted.

Here again the important influence of age at marriage on fertility is evident. Among wives aged 45 to 49 years at the Census, the proportion of childless wives, starting at 2.8 per cent for the youngest marriage age group, more than doubles in each succeeding group up to 30 to 34 years. With few exceptions those groups of wives for which average issue increased between 1947 and 1954 also showed a fall in the proportion childless.

## BIRTHPLACE OF WIFE AND ISSUE.

## 19. Birthplace, Age at Census and Issue of Existing Marriage of Wives.

The following tables show the average issue of existing marriage and the proportions childless of wives born in Australia, the United Kingdom (including Ireland), and Other Countries, according to age, for Australia, as a whole and in the metropolitan and extra-metropolitan areas of Australia. No account is taken in the tables of period of residence in Australia of wives born outside Australia. The wives born in the United Kingdom have, on average, been resident longer than the Other Countries group and are of a higher average age. In a later section details are given for more recent migrants. The number of wives comprising each group is included to enable calculation of sampling errors. The graph on page 329 shows the average issue of each group of wives.

NUMBER, AVERAGE ISSUE AND PERCENTAGE OF CHILDLESS WIVES (a) ACCORDING TO AGE IN CONJUNCTION WITH BIRTHPLACE, AUSTRALIA, METROPOLITAN AND EXTRA-METROPOLITAN AREAS, 30th JUNE, 1954.

| Age Last Birthday (Years) | Birthplace |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australia |  |  | United Kingdom |  |  | Other Countries |  |  | All Birthplaces |  |  |
|  | Total Wives | Average Issue | Per cent Childless | Total <br> Wives | Average Issue | Per cent Childless | Total Wives | Average Issue | Per cent Childless | Total <br> Wives | Average Issue | Per cent Childless |
| Australia |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 17,530 | 0.56 | 52.80 | 565 | 0.48 | 58.41 | 1,305 | 0.39 | 66.28 | 19,400 | 0.55 | 53.87 |
| 20-24 | 149,065 | 0.99 | 36.77 | 4,180 | 0.73 | 48.09 | 11,140 | 0.88 | 42.01 | 164,385 | 0.98 | 37.42 |
| 25-29 | 234,270 | 1.70 | 18.14 | 11,190 | 1.43 | 24.58 | 27,265 | 1.48 | 22.81 | 272,725 | 1.66 | 18.87 |
| 30-34 | 241,225 | 2.23 | 11.60 | 20,550 | 2.00 | 13.75 | 30,475 | 1.82 | 18.57 | 292,250 | 2.17 | 12.48 |
| 35-39 | 231,470 | 2.47 | 12.06 | 17,350. | 2.15 | 13.86 | 18,225 | 2.12 | 19.40 | 267,045 | 2.42 | 12.68 |
| 40-44 | 209,310 | 2.49 | 14.81 | 22,345 | 2.25 | 15.37 | 17,640 | 2.22 | 21.85 | 249,295 | 2.45 | 15.36 |
| 45-49 | 164,885 | 2.47 | 18.16 | 23,140 | 2.19 | 19.64 | 13,775 | 2.33 | 21.27 | 201,800 | 2.43 | 18.54 |
| 50-54 | 138,350 | 2.49 | 20.08 | 19,735 | 2.24 | 22.60 | 9,000 | 2.45 | 21.28 | 167,085 | 2.46 | 20.44 |
| 55-59 | 107,990 | 2.68 | 19.67 | 19,000 | 2.47 | 20.26 | 6,050 | 2.38 | 23.31 | 133,040 | 2.63 | 19.92 |
| 60-64 | 92,085 | 2.92 | 19.04 | 15,300 | 2.54 | 21.24 | 3,550 | 2.45 | 22.39 | 110,935 | 2.85 | 19.45 |
| 65-69 | 58,660 | 3.23 | 18.45 | 11,895 | 2.67 | 19.63 | 2,515 | 2.96 | 21.67 | 73,070 | 3.13 | 18.75 |
| 70 and over | 48,515 | 3.55 | 18.28 | 13,570 | 2.87 | 23.14 | 2,295 | 3.51 | 20.70 | 64,380 | 3.41 | 19.38 |
| Total | 1,693,355 | 2.28 | 18.29 | 178,820 | 2.23 | 19.76 | 143,235 | 1.93 | 21.96 | 2,015,410 | 2.25 | 18.75 |
| Metropolitan Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 7,575 | 0.52 | 54.98 | 280 | 0.41 | 58.93 | 900 | 0.29 | 71.66 | 8,755 | 0.49 | 56.94 |
| 20-24 | 71,840 | 0.85 | 42.55 | 2,655 | 0.66 | 52.92 | 7,355 | 0.82 | 45.00 | 81,850 | 0.84 | 43.10 |
| 25-29 | 121,585 | 1.51 | 21.96 | 7,070 | 1.26 | 29.14 | 17,670 | 1.34 | 26.51 | 146,325 | 1.47 | 22.86 |
| 30-34 | 130,530 | 2.02 | 13.55 | 12,860 | 1.82 | 16.52 | 19,495 | 1.66 | 21.85 | 162,885 | 1.96 | 14.78 |
| 35-39 | 124,660 | 2.19 | 14.20 | 10,900 | 2.00 | 15.60 | 12,145 | 1.94 | 21.82 | 147,705 | 2.15 | 16.04 |
| 40-44 | 112,530 | 2.15 | 17.07 | 14,540 | 2.09 | 16.33 | 12,060 | 1.99 | 24.54 | 139,130 | 2.13 | 17.64 |
| 45-49 | 89,390 | 2.09 | 21.09 | 15,315 | 2.02 | 20.99 | 9,690 | 2.12 | 23.74 | 114,395 | 2.09 | 21.30 |
| 50-54 | 78,205 | 2.14 | 22.52 | 12,715 | 2.04 | 24.07 | 6,270 | 2.12 | 25.44 | 97,190 | 2.13 | 22.91 |
| 55-59 | 61,015 | 2.29 | 21.62 | 12,725 | 2.36 | 20.67 | 4,160 | 2.12 | 25.84 | 77,900 | 2.29 | 21.69 |
| 60-64 | 52,640 | 2.53 | 21.02 | 10,135 | 2.43 | 21.56 | 2,495 | 2.25 | 24.05 | 65,270 | 2.50 | 21.22 |
| 65-69 | 32,940 | 2.79 | 20.64 | 8,040 | 2.62 | 19.22 | 1,685 | 2.51 | 26.71 | 42,665 | 2.74 | 20.61 |
| 70 and over | 26,020 | 3.12 | 20.58 | 9,165 | 2.74 | 22.37 | 1,535 | 3.31 | 21.17 | 36,720 | 3.03 | 21.05 |
| Total | 908,930 | 2.01 | 20.78 | 116,400 | 2.10 | 21.07 | 95,460 | 1.76 | 26.04 | 1,120,790 | 2.00 | 21.26 |
| Extra-metropolitan Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 9,955 | 0.59 | 51.13 | 285 | 0.54 | 54.39 | 405 | 0.59 | 54.32 | 10,645 | 0.59 | 51.34 |
| 20-24 | 77,225 | 1.12 | 31.40 | 1,525 | 0.86 | 39.67 | 3,785 | 1.00 | 36.20 | 82,535 | 1.11 | 23.94 |
| 25-29 | 112,685 | 1.90 | 14.01 | 4,120 | 1.71 | 16.75 | 9,595 | 1.73 | 15.48 | 126,400 | 1.88 | 14.25 |
| 30-34 | 110,695 | 2.48 | 9.07 | 7,690 | 2.30 | 9.10 | 10,980 | 2.10 | 12.75 | 129,365 | 2.44 | 9.59 |
| 35-39 | 106,810 | 2.79 | 9.56 | 6,450 | 2.41 | 10.93 | 6,080 | 2.49 | 14.56 | 119,340 | 2.75 | 9.90 |
| 40-44 | 96,780 | 2.88 | 12.17 | 7,805 | 2.53 | 13.58 | 5,580 | 2.70 | 16.04 | 110,165 | 2.84 | 12.47 |
| 45-49 | 75,495 | 2.91 | 14.68 | 7,825 | 2.52 | 17.00 | 4,085 | 2.81 | 15.42 | 87,405 | 2.87 | 14.92 |
| 50-54 | 60,145 | 2.95 | 16.90 | 7,020 | 2.61 | 19.95 | 2,730 | 3.19 | 11.72 | 69,895 | 2.93 | 17.00 |
| 55-59 | 46,975 | 3.18 | 17.14 | 6,275 | 2.68 | 19.44 | 1,890 | 2.95 | 17.72 | 55,140 | 3.11 | 17.41 |
| 60-64 | 39,445 | 3.44 | 16.40 | 5,165 | 2.77 | 20.62 | 1,055 | 2.93 | 18.48 | 45,665 | 3.35 | 16.93 |
| 65-69 | 25,720 | 3.79 | 15.63 | 3,855 | 2.78 | 20.49 | 830 | 3.89 | 11.45 | 30,405 | 3.67 | 16.13 |
| 70 and over | 22,495 | 4.05 | 15.63 | 4,405 | 3.16 | 24.74 | 760 | 3.91 | 19.74 | 27,660 | 3.91 | 17.17 |
| Total | 784,425 | 2.58 | 15.39 | 62,420 | 2.49 | 17.32 | 47,775 | 2.28 | 16.81 | 894,620 | 2.56 | 15.66 |

(a) Existing marriages only. Excludes wives who were permanently separated (whether legally or otherwise) or who did not state their issue,

With few exceptions, the average issue of Australian-born wives was higher than that of each of the other groups in both the metropolitan and extra-metropolitan areas. Because of the lower numbers involved, the figures for the United Kingdom and Other Countries groups are subject to greater sampling fluctuations, and no definite pattern is apparent. The higher average issue and lower proportion childless for extra-metropolitan areas is apparent for each of the three birthplace groups.

On the recorded figures, the average issue of the United Kingdom-born wives was higher than that of the Other Countries group over all ages combined in both metropolitan and other areas. This was due mainly to the higher average age of the former group. Standardizing for age, using the age distribution of Australian-born wives as standard, reduces the average issue of the United Kingdom group from 2.10 to 1.87 for the metropolitan areas, from 2.49 to 2.23 in the remainder, and from 2.23 to 1.99 for both combined. For the Other Countries group, standardizing increases the average issue from 1.76 to $1.85,2.28$ to 2.40 , and 1.93 to 2.02 respectively. On these standardized figures, there is little difference between the average issue of the two groups of wives, and the order of the two is reversed for extra-metropolitan areas and in total.

Some of the difference in each age group between the average issue of Australian-born wives and that of the other two groups, for Australia as a whole, was due to the smaller proportion of oversea-born wives resident in other than metropolitan areas. Again using the distribution of Australian-born wives as a standard, the following results for each age group are obtained.

AVERAGE ISSUE OF EXISTING MARRIAGE OF WIVES BORN IN AUSTRALIA, UNITED KINGDOM AND OTHER COUNTRIES, AUSTRALIA, 30th JUNE, 1954.
(Standardized for Proportions in Metropolitan and Other Divisions.)

| $\underset{\text { (Years) }}{\text { Age }}$ | Birthplace |  |  |
| :---: | :---: | :---: | :---: |
|  | Australia | United Kingdom | Other Countries |
| Under 20 .... .... .... .... .... | 0.56 | 0.48 | 0.46 |
| 20-24 | 0.99 | 0.76 | 0.91 |
| 25-29 .... .... .... .... .... . | 1.70 | 1.48 | 1.53 |
| 30-34 .... .... .... .... .... .... | 2.23 | 2.04 | 1.86 |
| 35-39 ... .... .... .... .... .... | 2.47 | 2.19 | 2.19 |
| 40-44 .... .... .... .... .... .... | 2.49 | 2.29 | 2.32 |
| 45-49 | 2.47 | 2.25 | 2.44 |
| 50-54 ... .... .... .... .... .... | 2.49 | 2.29 | 2.59 |
| 55-59 .... .... .... .... .... .... | 2.68 | 2.50 | 2.48 |
| 60-64 | 2.92 | 2.58 | 2.54 |
| 65-69 | 3.23 | 2.69 | 3.12 |
| 70 and over .... | 3.55 | 2.93 | 3.59 |
| Total (a) | 2.28 | 2.03 | 2.10 |

(a) Totals are standardized for age in addition to proportions in Metropolitan and Extra-metropolitan areas.

In each age group except under 20 for the United Kingdom, the standardized figure is higher than the recorded figure, with greater increases for the Other Countries birthplace group. At ages $50-54$ years and 70 years and over, the standardized average for this latter group exceeds that of the Australian-born group.

## POST-WAR MIGRANT FAMILIES.

## 20. Relative Birthplaces of Husbands and Wives.

The term "post-war migrant" has been used here to relate to persons born outside Australia and resident in Australia less than eight years (see Note at foot of page). The following table shows the birthplaces of wives who were enumerated with their husbands in this group in relation to the birthplaces of their husbands. For the purpose of this analysis, birthplaces of husbands were grouped into ten groups (see Section 6), and these groups have been used for wives also in most instances in the following sections.

Note.-Elsewhere in this Report the term "post-war migrant" is used to relate to persons born outside Australia and resident in Australia less than seven years, which accords more closely with the intercensal period and the actual operation of the post-war migration programme.

AVERAGE ISSUE OF WIVES ACCORDING TO AGE AND BIRTHPLACE, METROPOLITAN AND EXTRA-METROPOLITAN AREAS, AUSTRALIA, 30th JUNE, 1954.
(EXISTING MARRIAGE ONLY.)


POST-WAR MIGRANT WIVES (a) : RELATIVE BIRTHPLACES OF WIVES AND
HUSBANDS ENUMERATED TOGETHER, AUSTRALIA, 30th JUNE, 1954.

| Birthplace of Wife | Birthplace of Husband |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australia | United Kingdom (b) | Malta | Greece | Italy | Netherlands | Baltic Countries | Poland | Other Europoan Countries | Other <br> Countries | All Birthplaces |
| United Kingdom (b) | 6,075 | 41,535 | 50 | $\ldots$ | 60 | 225 | 55 | 385 | 560 | 1,010 | 49,955 |
| Malta | 75 | 70 | 2,720 | . | 15 | 5 | . | 10 | 20 | 70 | 2,985 |
| Greece .. | 110 | 25 | 15 | 3,250 | 20 | $\ldots$ | $\cdots$ | 5 | 105 | 205 | 3,735 |
| Italy . . | 215 | 100 | 10 | 20 | 15,415 | . | 20 | 75 | 520 | 115 | 16,490 |
| Netherlands | 180 | 80 | 20 | . | . . | 9,775 | 15 | 50 | 210 | 245 | 10,575 |
| Baltic Countries.. | 200 | 65 | 5 | 5 | 15 | 25 | 5,975 | 285 | 900 | 80 | 7,555 |
| Poland . | 220 | 75 | .. | 5 | 35 | 25 | 260 | 11,735 | 1,320 | 60 | 13,735 |
| Other European Countries | 665 | 690 | 20 | 75 | 275 | 370 | 1,910 | 4,750 | 23,775 | 670 | 33,200 |
| Other Countries . . | 1,820 | 1,595 | 160 | 145 | 105 | 320 | 55 | 90 | 605 | 5,655 | 10,550 |
| All Birthplaces | 9,560 | 44,235 | 3,000 | 3,500 | 15,940 | 10,745 | 8,290 | 17,385 | 28,015 | 8,110 | 148,780 |

(a) Existing marriages only. Non-Australian-born wives resident in Australia less than eight years, excluding wives who were permanently separated (whether legally or otherwise). (b) Includes Ireland.

The table relates only to those husbands and wives enumerated together. From the data available for tabulation it was not possible to determine which of the marriages took place in Australia.

Of the marriages included, 80.5 per cent of the parties had the same birthplace group. Of the remainder, the largest proportion represented wives with Australian-born husbands and were mainly United Kingdom-born, followed by Other Countries (New Zealand, 615; India, 185; Japan, 185; China, 155 ; and U.S.A. and Canada, 225). Of Polish husbands, 67.5 per cent had wives born in Poland, 16.2 per cent in Germany, and 11.1 per cent in other European Countries.

The wives enumerated with their husbands represented 94.0 per cent of all wives resident less than eight years. This percentage varied from 91.8 per cent for wives from Baltic Countries to 97.3 per cent for Greek wives. Similar figures cannot be derived for husbands as the period of residence of the latter was not tabulated with that of wives. The Greek husbands enumerated with their wives were in excess of the total number of Greek married males resident in Australia less than eight years, the difference being due to the number of pre-1947 Greek migrants who had arrived single and later married more recent migrants.

## 21. Age and Duration of Marriage.

(i) Numbers of Wives. The following table shows post-war migrant wives classified according to age and duration of marriage in five-year groups of each.

AGE LAST BIRTHDAY AND DURATION OF EXISTING MARRIAGE OF POST-WAR MIGRANT WIVES (a), AUSTRALIA, 30th JUNE, 1954.

| Age Last Birthday (Years) | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40 and over | Not Stated |  |
| 15-19 | 1,750 |  |  |  |  |  | . |  |  | 5 | 1,755 |
| 20-24 | 11,665 | 2,355 | 5 |  | $\cdots$ | $\cdots$ | $\cdots$ |  |  | 155 | 14,180 |
| 25-29 | 12,285 | 18,570 | 1,775 | 25 |  | . |  |  | . | 385 | 33,040 |
| 30-34 | 6,150 | 18,190 | 10,545 | 1,565 | 15 |  | . | . |  | 440 | 36,905 |
| 35-39 | 2,590 | 5,550 | 6,715 | 7,135 | 1,040 | 10 | . | $\cdots$ |  | 255 | 23,295 |
| 40-44 | 1,565 | 2,755 | 2,610 | 6,995 | 5,400 | 685 |  |  |  | 240 | 20,250 |
| 45-49 | 840 | 1,055 | 715 | 2,055 | 4,425 | 3,365 | 505 | 10 |  | 150 | 13,120 |
| 50-54 | 410 | 390 | 240 | 530 | 1,020 | 2,375 | 2,235 | 240 |  | 110 | 7,550 |
| 55-59 | 155 | 180 | 60 | 130 | 260 | 460 | 1,460 | 950 | 175 | 65 | 3,895 |
| 60-64 | 70 | 50 | 45 | 85 | 60 | 85 | 510 | 630 | 520 | 30 | 2,085 |
| 65 and over | 50 | 30 | 20 | 15 | 20 | 50 | 145 | 215 | 1,275 | 90 | 1,910 |
| Total | 37,530 | 49,125 | 22,730 | 18,535 | 12,240 | 7,030 | 4,855 | 2,045 | 1,970 | 1,925 | 157,985 |

(a) Non-Australian-born wives resident in Australia less than eight years, excluding wives permanently separated (whether legally or otherwise).

The distributions of age and duration of marriage for post-war migrant wives differ greatly from those of the total population of wives. Whereas 50.2 per cent of the latter were under 40 years of age, 69.1 per cent of the former were within this age range. Ages 60 and over accounted for only 2.5 per cent of migrant wives and 12.5 per cent of all wives. Almost 55 per cent of migrant wives had been married less than ten years, and only 1.2 per cent for 40 years or more compared with 35.7 per cent and 6.7 per cent respectively for all wives.
(ii) Average Issue. The average issue of existing marriage of the wives referred to in the table above is given in the following table.

## AVERAGE ISSUE OF EXISTING MARRIAGE OF POST-WAR MIGRANT WIVES (a) ACCORDING TO AGE LAST BIRTHDAY AND DURATION OF MARRIAGE, AUSTRALIA, 30th JUNE, 1954.

| Age Last Birthday (Years) | Duration of Existing Marriage (Years) |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $0-4$ | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40 and over | Not Stated |  |
| 15-19 | 0.41 | $\cdots$ | $\cdots$ | - | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | . | 0.41 |
| 20-24 | 0.65 | 1.77 | 4.00 | $\cdots$ | -• | . | $\cdots$ | $\ldots$ | . | 1.55 | 0.84 |
| 25-29 | 0.75 | 1.73 | 2.53 | 3.80 | $\cdots$ | . | . | $\cdots$ | $\cdots$ | 1.32 | 1.41 |
| 30-34 | 0.75 | 1.68 | 2.33 | 2.86 | 3.00 | .. | . | . | . | 1.88 | 1.77 |
| 35-39 | 0.52 | 1.38 | 2.13 | 2.68 | 3.53 | 2.50 | . | . | . | 2.30 | 2.01 |
| 40-44 | 0.39 | 0.90 | 1.74 | 2.41 | 2.87 | 3.55 | $\ldots$ | . | $\cdots$ | 2.79 | 2.13 |
| 45-49 | 0.06 | 0.53 | 1.29 | 1.72 | 2.53 | 3.05 | 3.44 | 3.50 | . | 2.21 | 2.18 |
| 50-54 | 0.05 | 0.07 | 0.45 | 1.06 | 2.02 | 2.72 | 3.14 | 3.70 | . | 2.00 | 2.30 |
| 55-59 | . | . | 0.33 | 0.68 | 1.08 | 1.91 | 2.63 | 3.09 | 4.14 | 1.11 | 2.28 |
| 60-64 | . | $\cdots$ | . | 0.19 | 0.58 | 1.59 | 2.00 | 2.63 | 3.39 | 5.50 | 2.25 |
| 65 and over |  | . | . | . | $\ldots$ | 1.50 | 1.59 | 1.80 | 3.37 | 2.56 | 2.74 |
| All Ages | 0.65 | 1.58 | 2.18 | 2.42 | 2.68 | 2.88 | 2.86 | 2.89 | 3.46 | 1.97 | 1.76 |

(a) Non-Australian-born wives resident in Australia less than eight years, excluding wives permanently separated (whether legally or otherwise).

The average issue of migrant wives was less than that of the total population of wives in all age groups, and also at all durations except between 25 and 29 years. The younger average age and shorter duration of marriage of migrant wives was responsible for the low over-all average issue of 1.76 compared with 2.25 for all wives. No attempt has been made to standardize for these factors.

## 22. Duration of Marriage and Birthplace.

(i) Numbers of Wives. In the next table post-war migrant wives are classified by birthplace and duration of marriage.

## POST-WAR MIGRANT WIVES (a) CLASSIFIED ACCORDING TO BIRTHPLACE IN CONJUNCTION WITH DURATION OF EXISTING MARRIAGE, <br> AUSTRALIA, 30th JUNE, 1954.


(a) Non-Australian-born wives resident in Australia less than eight years, excluding wives permanently separated (whether legally or otherwise). (b) Includes Ireland.

For the major birthplace groups, the total number of wives estimated from the sample can be compared with the number included in the full Census tabulations. The following table gives this comparison together with the actual error and standard error of each estimate.
POST-WAR MIGRANT WIVES CLASSIFIED BY BIRTHPLACE, AUSTRALIA, 30th JUNE, 1954: COMPARISON OF SAMPLE ESTIMATE AND TABULATED FIGURES.

| Birthplace Group | Number of Wives |  | Error |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sample Estimate | Tabulated Number | Actual | Standard (a) |
| United Kingdom (b) | 53,190 | 53,457 | -267 | 460 |
| Malta .... .... .... .... | 3,135 | 3,098 | +37 | 112 |
| Greece .... | 3,955 | 3,838 | +117 | 126 |
| Italy .... .... .... .... .... | 17,085 | 17,359 | -274 | 260 |
| Netherlands .... .... | 11,170 | 11,175 | -5 | 212 |
| Baltic Countries .... | 8,070 | 8,196 | $-126$ | 180 |
| Poland .... | 14,620 | 14,496 | +124 | 242 |
| Other European Countries | 35,285 | 35,156 | +129 | 376 |
| All Other | 11,475 | 11,384 | +91 | 214 |
| Total .... .... .... | 157,985 | 158,159 | -174 | 800 |

(a) See Section 7, page 303. (b) Includes Ireland.
(ii) Average Issue. The next table shows the average issue of existing marriage of the wives included in the previous two tables.

AVERAGE ISSUE (a) OF EXISTING MARRIAGE OF POST-WAR MIGRANT WIVES (b) ACCORDING TO BIRTHPLACE IN CONJUNCTION WITH DURATION OF MARRIAGE, AUSTRALIA, 30th JUNE, 1954.

| Duration of Existing Marriage (Years) |  |  | Birthplace |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | United Kingdom |  |  |  | Malta | Greece | Italy | Netherlands |
|  |  |  | England | Scotland | Other (c) | Total |  |  |  |  |
| 0 | .. .. | . | 0.09 | 0.17 | 0.17 | 0.12 | 0.06 | 0.05 | 0.06 | 0.07 |
| 1 | .. . | $\ldots$ | 0.41 | 0.46 | 0.38 | 0.42 | 0.59 | 0.65 | 0.36 | 0.33 |
| 2 | .. .. | . | 0.64 | 0.61 | 0.67 | 0.64 | 1.19 | 0.81 | 0.57 | 0.67 |
| 3 | .. .. | . | 0.83 | 0.82 | 0.89 | 0.84 | 1.50 | 1.07 | 0.86 | 1.02 |
| 4 | .. .. | .. | 0.95 | 1.08 | 1.05 | 0.99 | 1.44 | 1.22 | 1.11 | 1.31 |
| 5 | .. .. | . | 1.14 | 1.42 | 1.29 | 1.21 | 2.07 | 1.52 | 1.19 | 1.60 |
| 6 | .. .. | . | 1.24 | 1.44 | 1.48 | 1.30 | 2.36 | 1.81 | 1.68 | 1.69 |
| 7 | . . | . | 1.55 | 1.75 | 1.72 | 1.60 | 2.45 | 1.62 | 1.74 | 2.00 |
| 8 | .. .. | . | 1.65 | 1.80 | 1.85 | 1.69 | 3.41 | 1.61 | 1.73 | 2.27 |
| 9 | .. .- | . | 1.84 | 1.80 | 1.71 | 1.82 | 3.44 | 2.10 | 2.08 | 2.22 |
| 10-14 | .. .. | . | 1.94 | 2.14 | 2.27 | 2.00 | 4.22 | 2.19 | 2.45 | 2.86 |
| 15-19 | .. .. | - | 2.24 | 2.37 | 2.44 | 2.28 | 5.14 | 2.57 | 2.97 | 3.37 |
| 20-24 . | .. . | $\cdots$ | 2.27 | 2.51 | 2.37 | 2.31 | 6.09 | 3.02 | 3.49 | 4,03 |
| 25-29 .. | . | . | 2.45 | 3.09 | 3.05 | 2.58 | 7.00 | 2.58 | 3.82 | 4.58 |
| 30-34 | .. .. | . | 2.67 | 2.85 | 2.83 | 2.70 | 7.31 | 2.78 | 3.51 | 4.17 |
| 35-39 .. | .. . | . | 2.83 | 3.07 | 2.86 | 2.86 | 10.25 | 3.00 | 3.60 | 3.11 |
| 40 and over | .. .. | . | 2.99 | 5.26 | 3.75 | 3.29 | 9.00 | 3.10 | 4.85 | 5.29 |
| Not Stated | .. .. | . | 1.79 | 1.70 | 2.50 | 1.86 | 3.43 | 1.75 | 2.45 | 2.57 |
| Total | . | . | 1.77 | 1.87 | 1.76 | 1.79 | 3.61 | 1.76 | 1.84 | 2.30 |

[^31]AVERAGE ISSUE (a) OF EXISTING MARRIAGE OF POST-WAR MIGRANT WIVES (b) ACCORDING TO BIRTHPLACE IN CONJUNCTION WITH DURATION OF MARRIAGE, AUSTRALIA, 30th JUNE, 1954-continued.

(a) Average issue of wives who stated their issue. (b) Non-Australian-born wives resident in Australia less than eight years, excluding wives permanently separated (whether legally or otherwise).

The main birthplaces not shown separately in the tables were:-Asia, 6,225 wives with average issue of 1.94 (of these, 1,750 wives with 2.09 average issue were born in India); Africa (mainly Egypt), 2,090 and 2.05; America, 1,230 and 1.62; Ireland, 3,050 and 1.81; Austria, 1,985 and 1.14; Czechoslovakia, 2,330 and 1.12; and Hungary, 3,400 and 1.38.

The highest average over-all and at most durations was that of Maltese wives, followed by Netherlands and Italian-born wives, while the lowest averages were for wives born in Baltic countries, Germany and Other European countries.

## MARRIED WOMEN IN THE WORK FORCE.

## 23. Total Number of Working Wives.

The total number of married women in the work force, as estimated from the family sample, was 257,010 , compared with the total recorded figure of 256,920 . This represents 12.6 per cent of the total recorded number of married women. Of the total estimated, 187,030 were born in Australia, 27,355 in the United Kingdom, and 42,625 in other countries, or 10.9 per cent, 15.1 per cent and 29.2 per cent respectively of all married women of these birthplaces.

## 24. Duration of Existing Marriage of Women in the Work Force.

The following table shows married women in the work force, together with total wives, classified by duration of existing marriage.

MARRIED WOMEN IN THE WORK FORCE ACCORDING TO DURATION OF MARRIAGE, AUSTRALIA, 30th JUNE, 1954.

| Number of Married Women | Duration of Marriage (Years) |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45 and over | Not Stated |  |
| In Work Force | 75,390 | 46,665 | 38,755 | 33,150 | 22,890 | 17,545 | 11,340 | 4,935 | 2,285 | 1,005 | 3,050 | 257,010 |
| Total MarriedWomen | 354,440 | 375,780 | 328,330 | 252,390 | 176,110 | 160,665 | 143,030 | 92,910 | 72,245 | 64,440 | 23,325 | 2,043,665 |
| Percentage in Work Force | 21.27 | 12.42 | 11.80 | 13.13 | 13.00 | 10.92 | 7.93 | 5.31 | 3.16 | 1.56 | 13.08 | 12.58 |

The largest group of working wives was that married less than five years; it constituted 21.3 per cent of all wives in that duration group and 29.3 per cent of all working wives. The numbers of wives in the work force declined with increasing duration of marriage and the proportions (of all wives in each duration group), after dropping sharply in the two groups $5-9$ and $10-14$, rose again in the following group, and thereafter declined steadily.

## 25. Duration of Existing Marriage and Issue of Wives in the Work Force.

The next table shows, for wives born in Australia, the United Kingdom and Other Countries, the average issue and proportions childless of working wives classified according to duration of existing marriage.

AVERAGE ISSUE AND PROPORTIONS CHILDLESS (a) OF MARRIED WOMEN IN THE WORK FORCE ACCORDING TO BIRTHPLACE AND DURATION OF EXISTING MARRIAGE, AUSTRALIA, 30th JUNE, 1954.

| Duration of Existing Marriage (Years) | Birthplace |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australia |  | United Kingdom (b) |  | Other Countries |  | All Birthplaces |  |
|  | Average Issue | Per Cent Childless | Average Issue | Per Cent Childless | $\begin{aligned} & \text { Average } \\ & \text { Issue } \end{aligned}$ | Per Cent Childless | $\begin{aligned} & \text { Average } \\ & \text { Issue } \end{aligned}$ | Per Cent Childless |
| 0-4.... | 0.14 | 88.68 | 0.20 | 82.10 | 0.33 | 71.40 | 0.17 | 85.73 |
| 5-9 ... | 0.83 | 53.11 | 0.73 | 53.98 | 0.96 | 41.05 | 0.86 | 49.48 |
| 10-14 .... | 1.44 | 31.50 | 1.37 | 29.37 | 1.44 | 25.78 | 1.43 | 30.47 |
| 15-19 ... | 1.95 | 19.69 | 1.77 | 18.40 | 1.78 | 20.00 | 1.90 | 19.55 |
| 20-24 | 2.12 | 15.98 | 1.80 | 18.02 | 2.00 | 15.00 | 2.05 | 16.15 |
| 25-29 ... . | 2.37 | 12.76 | 2.05 | 13.95 | 2.24 | 14.99 | 2.31 | 13.17 |
| 30-34 | 2.82 | 10.30 | 2.44 | 8.57 | 2.17 | 13.78 | 2.70 | 10.41 |
| 35-39 .... .... ... | 3.25 | 7.70 | 2.75 | 6.99 | 2.33 | 8.96 | 3.09 | 7.65 |
| 40-44 .... ... | 3.80 | 5.22 | 3.12 | 9.80 | 2.77 | 10.00 | 3.65 | 6.07 |
| 45 and over .... | . 4.79 | 3.75 | 4.05 | 5.00 | 3.56 | 18.75 | 4.61 | 5.10 |
| Not Stated . | 2.03 | 25.54 | 2.15 | 17.65 | 1.38 | 23.94 | 1.92 | 24.54 |
| Total .... | 1.26 | 47.01 | 1.38 | 35.69 | 1.14 | 40.27 | 1.25 | 44.68 |

(a) Average issue and proportion childless of wives who stated their issue. (b) Includes Ireland.

Among wives in the work force average issue was lower, and the proportion childless higher, than for all wives. Except in the duration group 0 to 4 years, where 85.7 per cent of wives were childless, more than half the working wives were mothers, the proportion rising to more than 90 per cent. among those married for 35 years or more. Average issue of all working wives at 1.25 was considerably lower than the Australian average of 2.25 for all wives.

Among the three birthplace groups, the Australian-born wives had the highest average issue at all durations of 15 years and over, and the Other Countries group at the shorter durations. This group had a higher average than the United Kingdom group at durations less than 30 years and a generally lower average at greater durations. The proportion of mothers among wives married less than 10 years was particularly high among the Other Countries group.

Differences in the composition of the three groups as regards duration of marriage were reflected in the over-all average issue and proportions childless. Standardized on the basis of the Australian-born group, the average issue of the United Kingdom-born wives is reduced from 1.38 to 1.15, and the proportion childless increased from 35.7 to 44.7 per cent. For the Other Countries group, average issue is increased from 1.14 to 1.23 , and the proportion childless reduced from 40.3 to 39.2 per cent.

## 26. Ages of Children of Working Wives.

The following tables show, for the same three birthplace groups, wives in the work force with issue, classified according to duration of marriage and the age of the youngest child. The wives included in the tables are those with issue, all of whose live issue to the existing marriage were enumerated on the same Householder's Schedule as the mother. Children born prior to marriage are included where they were claimed as issue of the existing marriage by both parents. In some cases there may be mis-reporting of children of a previous marriage, or there may be adopted children or legitimations.

MARRIED WOMEN WITH ISSUE, IN THE WORK FORCE, CLASSIFIED ACCORDING TO BIRTHPLACE, DURATION OF EXISTING MARRIAGE AND AGE OF LAST-BORN CHILD, AUSTRALIA, 30th JUNE, 1954.

(a) Includes duration " not stated".

For the three birthplace groups as a whole, the distribution of wives according to age of last-born child over ages 0 to 8 was fairly uniform, and 41.4 per cent had children aged 9 years or over. The United Kingdom group had lower proportions at each age to 4, and a higher proportion for each age 5 years and over than the Australian-born wives. The other Countries group had higher proportions than the Australian-born wives at each age to 8 and a lower proportion for 9 years and over. This was in large part due to differences in the duration of marriage composition of the three groups. In the duration group 0 to 4 years, the proportions with children under one year of age were, Australian 27.9 per cent, United Kingdom 47.9 per cent and Other Countries 35.6 per cent. In the next duration group the percentages were $8.6,4.3$ and 4.1 respectively.

## NUMBER OF CHILDREN ENUMERATED WITH THE MOTHER.

## 27. Number of Children Enumerated with the Mother.

The table below shows, for the metropolitan and extra-metropolitan areas of Australia, and for Australia as a whole, wives classified according to the number of their children of existing marriage enumerated with them on the same Householder's Schedule. Thus, the live children of the marriage are included irrespective of age, and are not, therefore, equivalent to dependent children. The total number of children included is just over $3,000,000$ as compared with the total number of children under sixteen years of age, 2,563,334. In addition to the inclusion of children irrespective of age, a comparison with dependent children is further impaired by the exclusion of children of a previous marriage and those temporarily absent from home on holiday, or at school, \&c.

## WIVES CLASSIFIED ACCORDING TO NUMBER OF CHILDREN OF EXISTING MARRIAGE ENUMERATED WITH THEIR MOTHER, AUSTRALIA, METROPOLITAN AND EXTRA-METROPOLITAN DIVISIONS, 30th JUNE, 1954.

| Number of Children Enumerated with their Mother | Metropolitan Areas |  | Extra-metropolitan Areas |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per Cent | Number | Per Cent | Number | Per Cent |
| 0 .... | 380,355 | 33.43 | 257,470 | 28.43 | 637,825 | 31.21 |
| 1 | 300,185 | 26.38 | 221,120 | 24.41 | 521,305 | 25.51 |
| 2 | 262,060 | 23.03 | 207,130 | 22.87 | 469,190 | 22.96 |
| $3 \ldots$ | 123,330 | 10.84 | 119,135 | 13.15 | 242,465 | 11.86 |
| 4 ... | 45,810 | 4.02 | 56,755 | 6.27 | 102,565 | 5.02 |
| 5 | 15,790 | 1.39 | 24,460 | 2.70 | 40,250 | 1.97 |
| 6 ... | 6,235 | 0.55 | 11,140 | 1.23 | 17,375 | 0.85 |
| 7 | 2,305 | 0.20 | 4,705 | 0.52 | 7,010 | 0.34 |
| 8 | 995 | 0.09 | 2,125 | 0.23 | 3,120 | 0.15 |
| 9 .... .... .... .... .... | 425 | 0.04 | 900 | 0.10 | 1,325 | 0.06 |
| 10 .... .... .... .... .... | 240 | 0.02 | 475 | 0.05 | 715 | 0.04 |
| 11 and over .... | 165 | 0.01 | 355 | 0.04 | 520 | 0.08 |
| Total Wives .... | 1,137,895 | 100.00 | 905,770 | 100.00 | 2,043,665 | 100.00 |
| Average Number of Children per Wife | 1.34 | ... | 1.63 | $\ldots$ | 1.47 | $\ldots$ |

The largest class was that with no children. This comprised wives with no issue, together with those whose children were not resident with the mother. The numbers decreased with increasing numbers of children. For each number of children up to two, the proportions of mothers were higher in the metropolitan areas, while for higher numbers the proportions were greater in extra-metropolitan areas. The higher average issue in the latter areas is reflected in the higher average number of children present. Examination of similar tables for the States reveals only minor variations from the Australian pattern.

## TROPICAL AND NON-TROPICAL REGIONS

## CLASSIFICATION OF THE DATA.

## 1. Availability of Statistics.

Although no Part of the Census Volumes published for 1954 contains separate statistics of the population of Australia in tropical and non-tropical regions, complete data for each characteristic of population and dwellings are available for local government areas (or parts thereof) north and south of the Tropic of Capricorn, and may be supplied on request.

## GENERAL VIEW OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS.

## 2. Area, Population and Dwellings.

The following table presents a comparative summary of the area, population, and dwellings in the tropical and non-tropical regions of Australia in 1947 and 1954.

## AREA, POPULATION AND DWELLINGS IN TROPICAL AND NON-TROPICAL REGIONS, CENSUSES, 1947 AND 1954.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Region} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Area } \\
\& \text { (Square } \\
\& \text { Miles) }
\end{aligned}
\]} \& \multicolumn{4}{|c|}{Population} \& \multicolumn{4}{|c|}{Occupied Dwellings} \& \multicolumn{4}{|c|}{Average per Occupied Private Dwelling} \\
\hline \& \& Males \& Females \& Persons \& \[
\begin{aligned}
\& \text { Per } \\
\& \text { Square } \\
\& \begin{array}{c}
\text { Mile } \\
(a)
\end{array}
\end{aligned}
\] \&  \& \[
\begin{gathered}
\text { Other } \\
\text { than } \\
\text { Private }
\end{gathered}
\] \& Total \& \[
\begin{gathered}
\text { Per } \\
\text { Square } \\
\text { Mile }
\end{gathered}
\] \& Rooms \& Inmates \& \[
\begin{gathered}
\text { Inmates } \\
\text { per } \\
\text { Room }
\end{gathered}
\] \& \[
\begin{aligned}
\& \text { Weekly } \\
\& \text { Rent }
\end{aligned}
\]
(b) \\
\hline Tropical \& \& \& \& \& \& \& \& \& \& \& \& \& s. d. \\
\hline \[
\begin{gathered}
\text { Queensland- } \\
1947 \\
1054
\end{gathered}
\] \& 359,000 \& \({ }_{\text {161,242 }}^{136}\) \& 117,103 \& \({ }^{253,375}\) \& 0.71 \& \({ }^{60,766}\) \& 1,365 \& 62,131 \& 0.173 \& 4.65 \& 3.80 \& 0.82 \& \(19{ }^{3}\) \\
\hline Western Australia- \& " \& 161,341 \& 139,104 \& 300,445 \& 0.84 \& 72,358 \& 2,434 \& 74,792 \& 0.208 \& 4.96 \& 3.70 \& 0.75 \& 3110 \\
\hline 1954 .. . \& 364,000 \& 3,614
4,508 \& 1,563 \& 5,177 \& 0.01 \& 846 \& 79 \& 925 \& 0.003 \& 3.75 \& 3.79 \& 1.01 \& \\
\hline Northern Territory- \({ }^{1954}\) \& " \& 4,508 \& 2,297 \& 6,805 \& 0.02 \& 1,187 \& 152 \& 1,339 \& 0.004 \& 3.91 \& 3.60 \& 0.92 \& \\
\hline \[
\begin{aligned}
\& 1947 \\
\& 1954
\end{aligned}
\] \& 426,320 \& 6,117
8,659 \& 2,588
4,797 \& 8,705
\(\mathbf{1 3 , 4 5 6}\) \& 0.02
0.03 \& 2,199
2,653 \& \(\begin{array}{r}79 \\ 152 \\ \hline\end{array}\) \& 2,278
2,805 \& 0.005
0.007 \& \[
\begin{aligned}
\& 2.83
\end{aligned}
\] \& 2.87
3.49 \& \[
\begin{aligned}
\& 1.01 \\
\& 0.90
\end{aligned}
\] \& \(\begin{array}{ll}10 \& 6 \\ 26 \& 6\end{array}\) \\
\hline Total, \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1994 .. .. \& 1,149,320 \& 146,003 \& 121,254 \& 267,257 \& 0.23 \& 63,811 \& 1,523 \& 65,334 \& 0.057 \& 4.58 \& 3.77 \& 0.82 \& \\
\hline 1954 \& " \& 174,508 \& 146,198 \& 320,706 \& 0.28 \& 76,198 \& 2,738 \& 78,836 \& 0.069 \& 4.90 \& 3.69 \& 0.75 \& 31 \\
\hline Non-Tropical \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline New South Wales-
19047
190
1954 \& 309,433 \& 1,492,211 \& 1,492,627 \& 2,984,838 \& 9.62 \& \({ }_{7}^{732,510}\) \& \({ }_{12,718}^{13,83}\) \& 746,343 \& \({ }^{2.412}\) \& \({ }_{4}^{4.82}\) \& \({ }_{3}^{3.78}\) \& 0.78 \& \({ }_{35}^{25} 9\) \\
\hline Victoria- \({ }^{1954}\). \& " \& 1,720,860 \& 1,702,669 \& 3,423,529 \& 11.04 \& 900,159 \& 12,718 \& 912,877 \& 2.950 \& 4.98 \& 3.54 \& 0.71 \& 3511 \\
\hline 1947 \& 87,884 \& - \(1,013,867\) \& 1,040,834 \& 2,055,701 \& \({ }_{2}^{23.34}\) \& 517,835 \& 9,571 \& 527,406 \& 6.001 \& \({ }_{5}^{4.97}\) \& 3.69 \& 0.74 \& \\
\hline Queensland- \& " \& 1,231,099 \& 1,221,242 \& 2,452,341 \& 27.81 \& 650,873 \& 9,817 \& 660,690 \& 7.518 \& 5.06 \& 3.50 \& 0.69 \& \\
\hline \(1947 \quad \cdots\) \& 311,500 \& 431,199
514,911 \& 421,841
502903 \& \({ }_{1}^{853,040}\) \& 2.74
3 \& \({ }_{206,700}^{2005}\) \& 3,214 \& \({ }_{209,914}^{2046}\) \& 0.674 \& \({ }_{5}^{5.14}\) \& 3.84 \& 0.75 \& \begin{tabular}{ll}
21 \& 4 \\
35 \& \\
\hline
\end{tabular} \\
\hline South Australia - \& " \& \& 502,903 \& 1,017,814 \& 3.26 \& 260,525 \& 4,011 \& 264,536 \& 0.849 \& 5.41 \& 3.61 \& 0.67 \& \\
\hline 1947

1954 $\quad \because$ \& 380,070 \& 320,031

403,903 \& $$
\begin{aligned}
& 326,042 \\
& 393,191
\end{aligned}
$$ \& 646,073

797,094 \& 1.70
2.09 \& $\underset{\substack{166,118 \\ 212,095}}{ }$ \& 2,420
3,206 \& - $\begin{array}{r}168,538 \\ 21501\end{array}$ \& 0.443
0.566 \& 4.91
5.04 \& 3.65
3.49 \& 0.74
0.69 \& 19 <br>
\hline Western Australia- \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline $$
\begin{aligned}
& 1947 \\
& 1954
\end{aligned}
$$ \& 611,920 \& 254,462

325,850 \& ${ }_{307,116}^{242,841}$ \& 497,303
632,966 \& 0.81
1.03 \& 121,232
158,309 \& ${ }_{3,175}^{2,610}$ \& ${ }_{1}^{181,842}$ \& 0.202
0.264 \& 4.55

4.78 \& | 3.73 |
| :--- |
| 3.64 | \& ${ }_{0}^{0.82}$ \& $\begin{array}{lll}19 & 11 \\ 40 & 10\end{array}$ <br>

\hline Tasmania- $\because$ \& " \& \& \& \& \& 158,309 \& \& 161,484 \& \& \& \& \& <br>
\hline ${ }_{1954}^{1947}$.. \& 26,215 \& 129,244
157,129 \& ${ }_{1}^{127,834}$ \& ${ }^{257,078}$ \& 9.78 \& ${ }^{61,462}$ \& 1,022 \& 62,484
78 \& ${ }_{3}^{2.383}$ \& 4.98 \& 3.92 \& 0.79 \& <br>
\hline Northern Territory- \& " \& 157,129 \& 151,623 \& 308,752 \& 11.75 \& 77,647 \& 1,142 \& 78,789 \& 3.005 \& 5.15 \& 3.72 \& 0.72 \& <br>
\hline 1947 .. \& 97,300 \& 1,261 \& 902 \& \& 0.02 \& \& \& \& 0.004 \& \& \& \& <br>
\hline $1954{ }^{195}$ \& " \& 1,629 \& 1,384 \& 3,013 \& 0.03 \& 584 \& 38 \& 622 \& 0.006 \& 4.12 \& 3.80 \& 0.92 \& 3710 <br>
\hline Australian Capital Terri-
tory- \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1947 .. \& 939 \& 9,092 \& 7,813 \& 16,905 \& 18.00 \& 3,562 \& \& 3,615 \& 3.850 \& \& \& \& <br>
\hline 1954 \& " \& 16,229 \& 14,086 \& 30,315 \& 32.28 \& 7,031 \& 87 \& 7,118 \& 7.580 \& 5.00 \& 3.71 \& 0.74 \& <br>

\hline $$
\begin{gathered}
\text { Totali, Non-Tropicat- } \\
\begin{array}{c}
1947 \\
1954
\end{array} \quad \because \\
\hline .
\end{gathered}
$$ \& 1,825,261 \& \[

\left\lvert\, $$
\begin{aligned}
& 3,651,367 \\
& 4,371,610
\end{aligned}
$$\right.

\] \& \[

\left\lvert\, $$
\begin{aligned}
& 3,660,734 \\
& 4,294,214
\end{aligned}
$$\right.

\] \& \[

\left\lvert\, $$
\begin{aligned}
& 7,312,101 \\
& 8,665,824
\end{aligned}
$$\right.
\] \& 4.01

4.74 \& $$
\left\lvert\, \begin{aligned}
& 1,809,812 \\
& 2,267,223
\end{aligned}\right.
$$ \& \[

$$
\begin{aligned}
& 32,749 \\
& 34,194
\end{aligned}
$$

\] \& \[

\left\lvert\, $$
\begin{aligned}
& 1,842,561 \\
& 2,301,417
\end{aligned}
$$\right.
\] \& 1.009

1.261 \& $$
\begin{aligned}
& 4.89 \\
& 5.05
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 3.75 \\
& 3.54
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
0.77 \\
0.70
\end{gathered}
$$
\] \& ${ }_{35}^{24}$ <br>

\hline Total, Adstralla -
1947
$\cdots$ \& 2,974,581 \& 3,797,370 \& 3,781,988 \& \& \& 1,873,623 \& \& 1,907,895 \& \& \& 3.75 \& 0.77 \& <br>
\hline 1954 .. \& " \& 4,546,118 \& 4,440,412 \& 8,986,530 \& 3.01 \& 2,343,421 \& 36,932 \& 2,380,353 \& 0.800 \& 5.04 \& 3.55 \& 0.70 \& 35 <br>
\hline
\end{tabular}

(a) Excludes migratory population. (b) Relates only to dwellings occupied by tenants. For 1947, figures relate to all tenanted private dwellings (one family) ; for 1954, figures relate to all tenanted private dwellings (one or more families) for which only one Householder's Schedule was received, but exclude those occupied by "Tenants" (Governmental Housing).

That part of Australia which lies within the tropics comprises $1,149,320$ square miles or 38.6 per cent of the total area of $2,974,581$ square miles, but contained only 320,706 persons or 3.6 per cent of the total population in 1954. This represents a slight increase on the corresponding figure of 3.5 per cent in 1947. The density of population in the tropical regions was 0.3 persons per square mile or 28 people per 100 square miles, as compared with 4.7 persons per square mile, or 474 people per 100 square miles, in the temperate parts.

The tropical part of Queensland had 300,445 persons or 93.7 per cent of the total population of tropical Australia (compared with 94.8 per cent in 1947). Thus, the tropical part of Queensland had an average of 84 persons to every 100 square miles, as against 326 people per 100 square miles in the non-tropical and more southern part of the State. The tropical part of Western Australia had an average of about 19 persons, and of the Northern Territory about 32 persons per 1,000 square miles.

The average number of occupants per occupied private dwelling in the tropical part of Australia was 3.7 compared with 3.5 in the temperate part, the corresponding figures in 1947 being 3.8 in both cases. As the average number of rooms per occupied private dwelling was only 4.9 in the tropical part compared with 5.0 in the temperate part, the average number of occupants per room was greater in the tropical part ( 0.8 persons per room) than in the temperate part ( 0.7 persons per room).

The average weekly rent of private dwellings occupied by tenants (other than Governmental Housing in each State) was 31s. 7d. (6s. 5 d . per week per room, or an increase of 2 s .4 d . per week per room since 1947) in tropical Australia, while in the temperate part the average weekly rent was 35 s . 1d. (6s. 11d. per week per room, or an increase of 1s. 11d. per week per room since 1947).

## 3. Age.

The age constitution of males and females in the tropical and non-tropical regions is given in the next table. In this section and also in Section 4, ages were adjusted by the distribution of unspecified ages prior to tabulation. An explanation of the method used may be found in Chapter X-Age.

AGES OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS
AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Age Last Birthday (Years) | Number |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tropical |  | Non-Tropical |  | Tropical |  | Non-Tropical |  |
|  | Males | Females | Males | Females | Males | Females | Males | Fermales |
| 0-4 | 18,891 | 18,045 | 474,791 | 454,690 | 10.83 | 12.34 | 10.86 | 10.59 |
| 5-9 | 16,783 | 15,758 | 445,120 | 425,076 | 9.62 | 10.78 | 10.18 | 9.90 |
| 10-14 | 13,167 | 12,823 | 340,908 | 327,282 | 7.54 | 8.77 | 7.80 | 7.62 |
| 15-19 | 11,496 | 11,032 | 290,791 | 278,452 | 6.59 | 7.55 | 6.65 | 6.49 |
| 20-24 | 14,467 | 11,168 | 297,512 | 277,019 | 8.29 | 7.64 | 6.81 | 6.45 |
| 25-29 | 16,729 | 11,786 | 351,910 | 324,392 | 9.59 | 8.06 | 8.05 | 7.55 |
| 30-34 | 14,233 | 11,141 | 350,005 | 332,464 | 8.16 | 7.62 | 8.01 | 7.74 |
| 35-39 | 12,081 | 10,445 | 313,687 | 306,910 | 6.92 | 7.15 | 7.18 | 7.15 |
| 40-44 | 11,644 | 9,474 | 311,774 | 295,536 | 6.67 | 6.48 | 7.13 | 6.88 |
| 45-49 | 10,395 | 7,629 | 276,310 | 252,595 | 5.96 | 5.22 | 6.32 | 5.88 |
| 50-54 | 9,671 | 6,817 | 236,390 | 226,323 | 5.54 | 4.66 | 5.41 | 5.27 |
| 55-59 | 7,470 | 5,838 | 185,678 | 198,284 | 4.28 | 3.99 | 4.25 | 4.62 |
| 60-64 | 6,579 | 5,118 | 172,368 | 193,577 | 3.77 | 3.50 | 3.94 | 4.51 |
| 65-69 | 4,906 | 3,770 | 138,234 | 156,402 | 2.81 | 2.58 | 3.16 | 3.64 |
| 70-74 | 2,982 | 2,516 | 91,979 | 112,913 | 1.71 | 1.72 | 2.10 | 2.63 |
| 75-79 | 1,684 | 1,481 | 53,420 | 71,257 | 0.96 | 1.01 | 1.22 | 1.66 |
| 80 and over | 1,330 | 1,357 | 40,733 | 61,042 | 0.76 | 0.93 | 0.93 | 1.42 |
| Adults and MinorsUnder 21 years . . 21 years and over |  |  |  |  |  |  |  |  |
|  | 111,754 | 86,489 | 2,765,594 | 2,756,964 | $\mathbf{6 4 . 0 4}$ | 59.16 | 63.26 | 64.20 |
| Total | 174,508 | 146,198 | 4,371,610 | 4,294,214 | 100.00 | 100.00 | 100.00 | 100.00 |

A comparison of the age groups which represent the dependent ages of childhood, the working ages and old age, between the male population of the tropical and non-tropical regions of Australia, is given below.

MALES AT WORKING AND DEPENDENT AGES IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1947 AND 1954.

| Region | Number at Ages- |  |  |  | Percentage at Ages- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-14 | 15-64 | 65 and over | Total | 0-14 | 15-64 | 65 and over | Total |
| $\begin{gathered} \text { Tropical- } \\ 1947 \end{gathered}$ | 37,217 | 99,883 | 8,903 | 146,003 | 25.49 | 68.41 | 6.10 | 100.00 |
| 1954 | 48,841 | 114,765 | 10,902 | 174,508 | 27.99 | 65.76 | 6.25 | 100.00 |
| $\begin{gathered} \text { Non-Tropical-- } \\ 1947 \quad \text {. } \end{gathered}$ | 930,542 | 2,447,457 | 273,368 | 3,651,367 | 25.48 | 67.03 | 7.49 | 100.00 |
| 1954 | 1,260,819 | 2,786,425 | 324,366 | 4,371,610 | 28.84 | 63.74 | 7.42 | 100.00 |
| $\begin{gathered} \text { Australia-- } \\ 1947 \end{gathered}$ | 967,759 | 2,547,340 | 282,271 | 3,797,370 | 25.49 | 67.08 | 7.43 | 100.00 |
| 1954 | 1,309,660 | 2,901,190 | 335,268 | 4,546,118 | 28.81 | 63.82 | 7.37 | 100.00 |

The proportion of male children and males of working age in tropical areas ( 93.8 per cent in 1954) and in non-tropical areas ( 92.6 per cent in 1954) have been moving closer together since 1921, when children in tropical areas were proportionately considerably lower than in non-tropical areas, and males of working age considerably higher. Nevertheless, taken separately, the 1954 proportion of children $0-14$ years was 28.0 per cent in tropical regions (compared with 28.8 per cent in temperate areas), the two proportions having almost coincided in 1947; whilst the proportion of working-age males, although declining in both areas, was higher in tropical ( 65.8 per cent) than in non-tropical regions ( 63.7 per cent). The proportion of males 65 years and over increased in tropical areas to 6.3 per cent in 1954, whilst a decline to 7.4 per cent was recorded in non-tropical areas. The figures given below in Section 5 relating to conjugal condition show that the proportion of unmarried males over 15 years of age was much higher in the tropical than in other parts of Australia.

In the case of females a useful comparison is obtained by grouping ages in relation to child-bearing. Such a comparison is furnished in the following table.

FEMALES OF REPRODUCTIVE AND NON-REPRODUCTIVE AGES IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1947 AND 1954.

| Region | Number at Ages- |  |  |  | Percentage at Ages- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-14 | 15-44 | 45 and over | Total | 0-14 | 15-44 | 45 and over | Total |
| $\begin{gathered} \text { Tropical-- } \\ 1947 \end{gathered}$ | 35,795 | 56,186 | 29,273 | 121,254 | 29.52 | 46.34 | 24.14 | 100.00 |
| 1954 | 46,626 | 65,046 | 34,526 | 146,198 | 31.89 | 44.49 | 23.62 | 100.00 |
| $\begin{gathered} \text { Non-Tropical—— } \\ 1947 \end{gathered}$ | 895,499 | 1,656,797 | 1,108,438 | 3,660,734 | 24.46 | 45.26 | 30.28 | 100.00 |
| 1954 | 1,207,048 | 1,814,773 | 1,272,393 | 4,294,214 | 28.11 | 42.26 | 29.63 | 100.00 |
| $\begin{gathered} \text { Australia- } \\ 1947 \end{gathered} .$ | 931,294 | 1,712,983 | 1,137,711 | 3,781,988 | 24.63 | 45.29 | 30.08 | 100.00 |
| 1954 | 1,253,674 | 1,879,819 | 1,306,919 | 4,440,412 | 28.23 | 42.34 | 29.43 | 100.00 |

The proportion of women in tropical regions who were in the child-bearing age group was higher in 1954 than the corresponding proportion in the non-tropical areas. Similarly the proportion of girls under 15 years was higher in tropical than in non-tropical areas, whilst the proportion of women aged 45 years and over was considerably lower ( 23.6 per cent as compared with 29.6 per cent). This latter difference was less marked than in 1947 when the percentages were 24.1 for women in tropical regions and 30.3 for women in temperate regions.

## 4. Masculinity.

The following table shows the masculinity of the population in various age groups in tropical and non-tropical regions.

## MASCULINITY OF THE POPULATION ACCORDING TO AGE IN TROPICAL AND NONTROPICAL REGIONS, CENSUSES, 1947 AND 1954.

(Males per 100 Females.)

| Age <br> Last Birthday (Years) | Tropical |  | Non-Tropical |  | Age Last Birthday (Years) | Tropical |  | Non-Tropical |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1947 | 1954 | 1947 | 1954 |  | 1947 | 1954 | 1947 | 1954 |
| 0-4 | 104.62 | 104.69 | 104.35 | 104.42 | 55-59 | 148.83 | 127.95 | 98.94 | 93.64 |
| 5-9 | 104.56 | 106.50 | 103.82 | 104.72 | 60-64 | 145.27 | 128.55 | 95.57 | 89.04 |
| 10-14 | 102.46 | 102.68 | 103.40 | 104.16 | 65-69 . . | 131.86 | 130.13 | 90.94 | 88.38 |
| 15-19 | 110.21 | 104.21 | 102.63 | 104.43 | 70-74 | 125.74 | 118.52 | 84.15 | 81.46 |
| 20-24 | 124.44 | 129.54 | 99.52 | 107.40 | 75-79 | 120.66 | 113.71 | 82.53 | 74.97 |
| 25-29 | 116.92 | 141.94 | 98.25 | 108.48 | 80 and over | 129.95 | 98.01 | 75.73 | 66.73 |
| 30-34 | 114.27 | 127.75 | 98.48 | 105.28 | Adults and |  |  |  |  |
| 35-39 | 128.67 | 115.66 | 102.70 | 102.21 | Under 21 | 106.51 | 105.10 | 103.34 | 104.47 |
| 40-44 | 140.60 | 122.90 | 107.23 | 105.49 | 21 and over | 129.55 | 129.21 | 97.92 | 100.31 |
| 45-49 | 141.68 | 136.26 | 101.82 | 109.39 |  |  |  |  |  |
| 50-54 | 133.97 | 141.87 | 94.28 | 104.45 | All Ages | 120.41 | 119.36 | 99.74 | 101.80 |

Masculinity in tropical areas in 1954 was higher than in non-tropical areas in all age groups except 10-14 years and 15-19 years. The decrease in the masculinity of the population in tropical regions from 120.4 in 1947 to 119.4 in 1954 was distributed mainly throughout the age groups 35-39 years and above. Masculinity declined in each of these age groups except the 50-54 years age group.

## 5. Conjugal Condition.

The following table classifies the population in the two regions according to conjugal condition.

CONJUGAL CONDITION OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1947 AND 1954.

| Conjugal Condition | Number |  |  |  |  |  | Percentage |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tropical |  |  | Non-Tropical |  |  | Tropical |  |  | Non-Tropical |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| 1947 |  |  |  |  |  |  |  |  |  |  |  |  |
| Never married, 15 years and over | 44,658 | 21,167 | 65,825 | 888,280 | 730,193 | 1,618,473 | 41.05 | 24.77 | 33.89 | 32.65 | 26.41 | 29.50 |
| Married (a). . .. .. .. | 59,280 | 55,538 | 114,818 | 1,699,978 | 1,705,112 | 3,405,090 | 54.49 | 64.99 | 59.11 | 62.48 | 61.66 | 62.07 |
| Widowed .. | 4,022 | 8,283 | 12,305 | 108,341 | 1-302,885 | 411,226 | 3.70 | 9.69 | 6.33 | 3.98 | 10.95 | 7.50 |
| Divorced <br> Total, 15 years of age and over. | 826 | 471 | 1,297 | 24,226 | 27,045 | 51,271 | 0.76 | 0.55 | 0.67 | 0.89 | 0.98 | 0.93 |
|  | 108,786 | 85,459 | 194,245 | 2,720,825 | 2,765,235 | 5,486,060 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Children under 15 years Grand Total | 37,217 | 35,795 | 73,012 | 930,542 | 895,499 | 1,826,041 |  |  |  |  |  |  |
|  | 146,003 121,254 267,257 $3,651,367$ $3,660,734$ $7,312,101$ <br>       |  |  |  |  |  |  |  |  |  |  |  |
| 1954 |  |  |  |  |  |  |  |  |  |  |  |  |
|  <br> $\begin{array}{c}\text { Never married, } \\ \text { over }\end{array} 15$ years of age and <br> $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Widowed ${ }^{\text {a }}$ | 71,045 4,063 | 68,034 9,453 | 139,879 13,516 | 2,053,278 | 2,045,092 | 4,098,370 | ${ }_{3} 5.123$ | 68.43 9.49 | 62.10 6.00 | 66.51 3.51 | 66.20 11.08 | 6.12 7.28 |
| Divorced | 1,256 | , 722 | 1,978 | 101,232 | 35,985 | 67,217 | 1.00 | 0.73 | 0.88 | 1.00 | 1.17 | 1.09 |
| Total, 15 years of age and over | 125,667 | 99,572 | 225,239 | 3,110,791 | 3,087,166 | 6,197,957 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Children under 15 years | 48,841 | 46,626 | 95,467 | 1,260,819 | 1,207,048 | 2,467,867 |  |  |  |  |  |  |
| Grand Total . | 174,508 | 146,198 | 320,706 | 4,371,610 | 4,294,214 | 8,665,824 |  |  |  |  |  |  |

(a) Includes married, but permanently separated, whether legally or otherwise.

The percentages given above show that, while in the non-tropical parts of Australia in $1954,66.0$ per cent of all males over 15 years of age were married, in the tropical parts only 57.2 per cent of such males were married. The number of married men in tropical parts
exceeded the married women by 3,811 or by 5.6 per cent. Of all females over 15 years of age in 1954, 68.3 per cent of those in tropical regions were married, as against 66.3 per cent in other parts, the corresponding percentages in 1947 being 65.0 per cent and 61.7 per cent respectively. "Married" in the foregoing table includes "married, but permanently separated, whether legally or otherwise."

## 6. Birthplace.

The following table shows an analysis of the population in the two regions according to the country of birth.

BIRTHPLACES OF POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1947 AND 1954.


The figures in the table above show some interesting contrasts in the composition of the population in tropical and non-tropical regions from the point of view of birthplaces. Although the Australian-born element in 1954 showed a slightly higher proportion of population in the tropics than in non-tropical areas, the male proportion was lower, and the proportions of Australian-born males and females in the tropics were each lower than in 1947. Exactly the reverse situation applied in the case of the proportions of European-born persons in tropical and non-tropical regions. The proportions of males and females born in Asia, Africa, America, Polynesia or At Sea recorded in tropical or non-tropical regions were in each case less than 1 per cent.

The proportion of persons born in the British Isles decreased in tropical regions from 11.5 per cent in 1933 to 6.5 per cent in 1947, and to 5.8 per cent in 1954. On the other hand, the decrease in proportion of such people in non-tropical areas from 10.8 per cent in 1933 to 7.2 per cent in 1947 was arrested in 1954, when the proportion of persons born in the British Isles was 7.5 per cent.

Although the numbers of Asian-born people more than doubled between 1947 and 1954 in non-tropical regions and the proportion almost doubled (from 0.31 to 0.58 ), the numbers in tropical areas showed little change and the proportion was 0.5 per cent at both Censuses.

Between 1947 and 1954, the total population in non-tropical areas increased by $1,353,723$ or 18.5 per cent, whereas in tropical areas the increase was 53,449 or 20.0 per cent. The largest component of both increases was Australian-born persons with an increase of 41,076 or 17.5 per cent in tropical areas, and 823,817 or 12.5 per cent in non-tropical parts. The percentage increases of European-born persons were 40.1 per cent in tropical and 79.0 per cent in nontropical regions.

## 7. Period of Residence in Australia of Oversea-born Persons.

The following table shows the population in 1947 and 1954 in both regions classified according to period of residence in Australia of males and females born outside Australia.

## PERIODS OF RESIDENCE OF OVERSEA-BORN PERSONS IN TROPICAL AND NONTROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1947 AND 1954.



Persons with more than 15 years residence in Australia at the 1954 Census represented 53.3 per cent of the oversea-born population in tropical regions compared with 43.5 per cent of that in non-tropical regions. Males with periods of residence less than three years represented just
over 20 per cent of the oversea-born population in both regions; whilst the percentage of males with from 3-6 years residence in Australia was 24.6 per cent in tropical regions and 31.2 per cent in non-tropical regions.

Of the total tropical population born outside Australia, 45.1 per cent (19,985 persons) had resided in Australia less than 8 years at 30 th June, 1954, as compared with 4.5 per cent ( 1,426 persons) at 30th June, 1947. In non-tropical regions, 54.2 per cent ( 673,416 persons) had resided in Australia less than 8 years at 30 th June, 1954, as compared with 7.9 percent ( 55,931 persons) at 30 th June, 1947.

## 8. Nationality.

The following table shows the population in 1947 and 1954 classified according to nationality.

## NATIONALITY OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PROPORTIONAL DISTRIBUTION, CENSUSES, 1947 AND 1954.

| Nationality |  | Number |  |  |  |  |  | Per 100,000 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tropical |  |  | Non-Tropical |  |  | Tropical |  |  | Non-Tropical |  |  |
|  |  | Males | Temales | Persons | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| 1947 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| British |  | 143,873 | 120,837 | 264,710 | 3,624,218 | 3,651,777 | 7,275,995 | 98,541 | 99,656 | 99,047 | 99,256 | 99,755 | 99,506 |
| American (U.S.) | . | 93 | 9 | 102 | 2,381 | 868 | 3,249 | 64 | 7 | 38 | 65 | 24 | 44 |
| Chinese | $\cdots$ | ${ }^{422}$ | 49 7 | 471 30 | 3,907 370 | 480 | 4,387 | 289 | 40 | 176 | 107 | 13 | 60 |
| Dutch | $\cdots$ | 145 | 8 | ${ }_{1} 151$ | 1,263 | 587 | 1,850 | 99 | 5 | 57 | 10 | ${ }_{16}^{2}$ | ${ }_{2}^{6}$ |
| French | . | 14 | 8 | 22 | 1,756 | 543 | 1,299 | 9 | 6 | ${ }_{8} 8$ | 21 | 15 | 18 |
| German | $\ldots$ | 60 | 11 | 71 | 1,609 | 681 | 2,290 | 41. | 9 | 27 | 44 | 19 | 31 |
| Greek | . | 122 | 30 | 152 | 3,598 | 754 | 4,352 | 83 | 25 | 57 | 98 | 21 | 60 |
| Italian | . | 690 | 235 | 925 | 4,783 | 1,464 | 8,247 | 473 | 194 | 346 | 131 | 40 | 86 |
| Japanese . ${ }^{\text {a }}$ | . | 12 | 2 | 14 | 58 | ${ }^{6}$ | 64 | 8 | 2 | 5 | $\stackrel{2}{7}$ |  | 1 |
| Norwegian . Russian | $\cdots$ | 70 | 8 | 70 50 | 615 | ${ }^{60}$ | 675 | 48 | 7 | 26 | 17 | 2 | 9 |
| Spanish . | $\cdots$ | 58 | 8 | 60 | 100 | 202 | 493 | 49 | 7 | 19 | 8 3 3 | 5 | 7 |
| Swedish | $\cdots$ | 23 | 1 | 24 | 525 | 46 | 571 | 16 | 1 | ${ }_{9}^{25}$ | 3 14 | 1 | $\stackrel{2}{8}$ |
| Other | . . | 356 | 43 | 399 | 6,893 | 3,142 | 10,035 | 244 | 35 | 149 | 189 | 86 | 137 |
| Total, Foreign | $\cdots$ | 2,130 | 417 | 2,547 | 27,149 | 8,957 | 36,106 | 1,459 | 344 | 953 | 744 | 245 | 494 |
| Grand Total | -• | 146,003 | 121,254 | 267,257 | 3,651,367 | 3,660,734 | 7,312,101 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |

1954


Foreign nationalities were, relatively to the respective populations, generally more numerous in the tropical than in the non-tropical part of Australia in 1933 and to a lesser degree in 1947. In 1954, persons of foreign nationality represented 4.0 per cent of the total population in tropical regions, compared with 4.5 per cent in non-tropical regions, and in only nine separate nationalities was the tropical proportion higher. Nevertheless, males of foreign nationality were in 1954 relatively more numerous in tropical regions ( 5.7 per cent of its total population) than in the remainder of Australia ( 5.5 per cent of its total). During the intercensal
period the proportion of persons of British nationality in the tropics declined from 99.0 per cent to 96.0 per cent, males and females both showing a decline. Numerically, persons of foreign nationality increased in tropical regions by 10,385 from 2,547 persons in 1947 to 12,932 persons in 1954 (i.e. more than 5 times the 1947 figure).

## 9. Race.

The following table shows the population in tropical and non-tropical regions classified according to race. It should be noted that full-blood Australian Aboriginals are excluded from this table as from all other Census tabulations (see Chapter I, Section 4).

RACES OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PROPORTIONAL DISTRIBUTION, CENSUSES, 1947 AND 1954.

| Racial Group | Number |  |  |  |  |  | Per 100,000 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tropical |  |  | Non-Tropical |  |  | Tropical |  |  | Non-Tropical |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Males | Fenales | Persons | Males | Females | Persons |
| 1947 |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { Full-blood- } \\ \text { European } \end{gathered}$ | 140,103 | 116,775 | 256,878 | 3,625,135 | 3,642,116 | 7,267,251 | 95,959 | 96,306 | 96,117 | 99,281 | 99,492 | 99,386 |
| Non-European- |  |  |  |  |  |  |  |  |  |  |  |  |
| $\underset{\text { Arghan }}{\text { Chinese }}$. | 17 | ${ }_{4}^{4}$ | ${ }^{21}$ | 66 5.683 | 888 | 74 7.763 | ${ }^{12}$ | 388 | 517 |  |  |  |
| Cingalese $\quad \therefore \quad \therefore$ | 911 | 470 12 | 1,381 | 5,683 | 2,080 41 | $\begin{array}{r}7,763 \\ \hline 113\end{array}$ | 634 17 | 388 10 | 514 | $\xrightarrow{150}$ | ${ }_{1}{ }_{1}$ | 106 2 |
| Filipino | ${ }^{96}$ | 68 | 164 | 37 | $\begin{array}{r}34 \\ \hline\end{array}$ | 71 | ${ }^{66}$ | 56 | ${ }_{61}^{61}$ | 1 | 1 | 1 |
| $\underset{\text { Indian (a) }}{\substack{\text { Iapanese }}}$ | 157 | 23 16 | 180 | 2,121 | $\begin{array}{r}179 \\ 33 \\ \hline\end{array}$ | $\begin{array}{r}2,300 \\ \hline 115\end{array}$ | 107 18 18 | 19 13 13 | 67 16 | $\stackrel{58}{2}$ | 5 1 | $\begin{array}{r}31 \\ 2 \\ \hline\end{array}$ |
| Japanese Javanese $\quad \cdots \quad \cdots$ | ${ }_{46}^{26}$ | 16 9 | $\stackrel{42}{55}$ | $\stackrel{82}{38}$ | 33 14 14 | $\begin{array}{r}115 \\ 52 \\ \hline\end{array}$ | ${ }^{18}$ | 13 7 7 | ${ }_{21}^{16}$ | ${ }_{1}^{2}$ | 1 | 1 |
| Malay .. $\quad .$. | 206 | 116 | 322 | 219 | 39 | 258 | 141 | 96 | 121 | ${ }_{3}^{6}$ | 1 | ${ }_{3}$ |
| $\begin{array}{ll}\text { Negro } \\ \text { Papuan }\end{array} \quad \because$. | ${ }_{1}^{2}$ | 1 <br> 2 | $\stackrel{3}{3}$ | 118 3 | $\stackrel{9}{3}$ | 127 | 1 | ${ }_{2}^{1}$ | 1 | ${ }^{3}$ |  |  |
| Syrian ${ }^{\text {a }}$, | 1, 22 | ${ }^{22}$ | + 44 | ${ }_{8}^{866}$ | $\begin{array}{r}765 \\ \hline 9 \\ \hline 175 \\ \hline\end{array}$ | 1,631 | 15 748 | ${ }_{6}^{18}$ | 16 694 69 | 24 <br> 74 | 21 60 | 22 |
| Other (b) | 1,091 | 765 | 1,856 | 2,702 | 2,175 | 4,877 | 748 | 631 |  | 74 | 60 | 67 |
| Total, Non-European | 2,600 | 1,508 | 4,108 | 12,007 | 5,380 | 17,387 | 1,781 | 1,244 | 1,537 | 329 | 147 | 238 |
| Half-caste- |  |  |  |  |  |  |  |  |  |  |  |  |
| Chinese .. .. | 2,291 | -246 | 4,437 | 1,308 | 11,105 | 2,413 | 1,199 | ${ }^{203}$ | ${ }^{2} 201$ | 36 | 30 | 33 |
| Other | 654 | 634 | 1,288 | 1,246 | 1,071 | 2,317 | 448 | 523 | 482 | 34 | 29 | 32 |
| Total, Half-caste | 3,300 | 2,971 | 6,271 | 14,225 | 13,238 | 27,463 | 2,260 | 2,450 | 2,346 | 390 | 361 | 376 |
| Grand Total | 146,003 | 121,254 | 267,257 | 3,651,367 | $\xrightarrow{3,660,734}$ | 7,312,101 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| 1954 |  |  |  |  |  |  |  |  |  |  |  |  |
| Full-bloodEuropean | 165,652 | 138,048 | 303,700 | 4,343,143 | 4,274,848 | 8,617,991 | 94,925 | 94,425 | 94,697 | 99,349 | 99,549 | 99,448 |
| Non-European- |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 11 17 | ${ }_{6}^{5}$ | ${ }_{23}^{16}$ | $\begin{array}{r}62 \\ 758 \\ \hline\end{array}$ | 20 190 | 82 948 | ${ }_{10}^{6}$ | 3 <br> 4 | ${ }_{7}^{5}$ | 17 | 4 | 11 |
| Chinese .. .. | 911 | 596 | 1,507 | 8,239 | 3,132 | 11,371 | 522 | 408 | 470 | 189 | 73 | 131 |
| Cingalese .. .. | 29 | 9 |  | 167 | ${ }_{6} 6$ | 230 | 17 | ${ }_{6}^{6}$ | 12 | ${ }_{4}^{4}$ | 2 |  |
|  | ${ }_{92}^{6}$ | $7{ }_{7}^{9}$ | 165 | 45 <br> 35 | ${ }_{27}^{4}$ | ${ }_{62}^{49}$ | $\begin{array}{r}3 \\ 53 \\ \hline\end{array}$ | $5{ }_{5}^{6}$ | 51 | 1 | 1 | 1 |
| Indian (a) $\quad \therefore \quad . \quad \therefore$ | 84 | 29 | 113 | 1,808 | 288 | 2,096 | 48 | 20 | 35 | 41 | 7 | 24 |
| ${ }_{\text {Javanese }}$ Japanese Indonesian, | 80 | 42 | 122 | 167 | 250 | 417 | 46 | 29 | 38 | 4 | 6 |  |
| Koepanger . . | 95 | 23 | 118 | 216 | 13 | 229 | 54 | 16 | 37 | 5 |  | 3 |
| Malay .. $\quad .$. | 333 | 214 | 547 | 201 | 37 | 238 | 191 | 147 | 171 | 5 | 1 | 3 |
|  | 18 | ${ }_{2}^{5}$ | ${ }_{7}^{23}$ | 39 51 | 24 11 | 63 <br> 62 | $\begin{array}{r}10 \\ 3 \\ \hline\end{array}$ | 3 1 1 | 7 <br> 2 | 1 | 1 | 1 |
| Pacific İstander (n.e.i.) ${ }^{\text {a }}$ | 689 | 643 | 1,332 | 245 | 121 | 366 | 395 | 440 | 415 | 6 | 3 | 4 |
| $\xrightarrow{\text { Papuan }}$ Siamese, Thailander $\because$. | 13 18 | ${ }_{1}^{5}$ | 18 19 | 145 | $\begin{array}{r}3 \\ 5 \\ \hline\end{array}$ | $\begin{array}{r}18 \\ 204 \\ \hline\end{array}$ | $1{ }^{7}$ | 3 <br> 1 <br> 1 | ${ }_{6}^{6}$ | 3 | 1 | 2 |
| Syrian, Lebanese $\because$ | 48 | 45 | ${ }_{93}$ | 1,326 | 871 | 2,197 | 28 | 31 | 29 | 30 | 20 | 25 |
| Torres Strait Islander | 2,023 8 | 2,201 | 4,224 10 | $\begin{array}{r}20 \\ 313 \\ \hline\end{array}$ | 9 122 | 29 435 | 1,159 5 | 1,506 1 | 1,317 | ${ }_{7}$ | $\stackrel{3}{3}$ | 5 |
| Total, Non-European | 4,480 | 3,910 | 8,390 | 13,852 | 5,244 | 19,098 | 2,567 | 2,675 | 2,616 | 317 | 122 | 220 |
| Half-caste- |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 7 | 7 | 14 | ${ }_{11}^{62}$ | $\stackrel{40}{3}$ | 102 | 4 | 1 | 4 | 1 | 1 | 1 |
| $\underset{\text { Asiatic (c) }}{\text { Arican (n).i.) }} \quad \therefore \quad \therefore$. |  | 11 | 21 | ${ }_{61}^{18}$ | 3 <br> 4 <br> 4 <br> 4 | 105 | $\dot{6}$ | 7 | $\dot{7}$ | 1 | 1 | 1 |
| Australian Aboriginal . | 3,386 | 3,320 | 6,706 | 12,463 | 12,190 | 24,653 | 1,940 | 2,27.1 | 2,091 | 285 | 284 | 285 |
| $\mathrm{Ch}_{\text {Cinese }}^{\text {Cingalese }}$. ${ }^{\text {a }}$ | 344 | 295 | 639 | 1,060 | 981 | 2,041 |  |  | 199 16 | $\stackrel{24}{1}$ | $\stackrel{23}{1}$ | $\stackrel{24}{1}$ |
| $\underset{\text { Cingalese }}{ }$ | 25 | 25 | 50 |  | 40 6 | 73 9 | 14 | $\begin{array}{r}17 \\ 1 \\ \hline\end{array}$ | 16 <br> 1 | 1 | 1 |  |
|  | 1 | 4 | 11 | ${ }_{8}^{8}$ | 16 | 24 | 4 | 3 | 3 |  | . |  |
| Frilipino $\because . \quad \because \quad .$. | 83 | 79 | 162 | 18 | 21 | 39 | 48 | 54 | 51 | 1 | 1 |  |
| $\underset{\text { Indian (a) }}{\text { Japanese }}$ ( $\quad \because \quad \because$ | 34 19 | ${ }_{31}^{18}$ | 52 | ${ }_{295}^{225}$ | 161 101 | 386 196 | ${ }_{11}^{20}$ | $\stackrel{12}{21}$ | 16 16 | 5 2 2 | $\stackrel{4}{2}$ | $\stackrel{5}{2}$ |
| Javanese, Indonesian, |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{lll}\text { Kaopanger } \\ \text { Malay } & . . & \because \\ \end{array}$ | $18{ }^{6}$ | $\begin{array}{r}5 \\ 200 \\ \hline\end{array}$ | 381 | 5 <br> 30 | 16 <br> 35 | $\stackrel{21}{65}$ | 105 | 137 | 120 | 1 | 1 |  |
|  | 18 | 16 12 | $\stackrel{29}{20}$ | 76 69 | ${ }_{46}^{68}$ | 142 <br> 115 | 7 | ${ }_{8}^{11}$ | ${ }_{6}^{9}$ | $\stackrel{2}{2}$ | $\stackrel{2}{1}$ | $\stackrel{2}{1}$ |
| Pacific Isiander (n.e.i.) ${ }_{\text {el }}$ | 125 | 105 | 230 | 132 | 152 | 284 | 72 | 72 | 72 | 3 | 4 | 3 |
| Papuan $\because \cdots$ | 5 | 2 | 7 | 5 | 5 | 10 | 3 | $\frac{1}{2}$ | 2 |  |  |  |
| Siamese, Thailander <br> Syrian, Lebanese | ${ }_{6}^{3}$ | 3 <br> 5 | ${ }_{11}^{6}$ | ${ }_{97}^{22}$ | 15 91 | 37 188 | ${ }_{3}^{2}$ | $\stackrel{2}{3}$ | $\stackrel{2}{3}$ | ${ }_{2}^{1}$ | $\ddot{2}$ | 2 |
| Torres Strait Islander .. | 54 | 42 | 96 | 6 | 7 | 13 | 31 | 29 | 30 | , |  |  |
| West Indian Other and Indefinite | 51 | 4 54 4 | 105 | ${ }_{94}^{40}$ | 19 67 | 59 161 | $\begin{array}{r}3 \\ \hline 9 \\ \hline\end{array}$ | $3_{3}^{3}$ | $3_{3}^{3}$ | ${ }_{2}$ | 2 | $\stackrel{1}{2}$ |
| Total, Half-caste . . | 4,376 | 4,240 | 8,616 | 14,615 | 14,122 | 28,737 | 9,508 | 2,900 | 2,687 | 334 | 329 | 332 |
| Graud Total | 174,508 | 146,198 | 320,706 | 4,371,610 | 4,294,214 | 8,665,824 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |

(a) Native of India or Pakistan. (b) Includes Fijians, Maoris and Torres Strait Islanders. (c) Asiatic Jew, Asiatic Turk and Asiatic (n.e.i.). (d) Includes Pacific Islander, Polynesian and South Sea Islander, so described. (n.e.i.)-not elsewhere included.

In 1954, there were more full-blood non-Europeans in the non-tropical than in the tropical part of Australia, but they represented a much larger proportion in the tropical than in nontropical regions. In the tropical part, full-blood non-European males represented 2.6 per cent of the total male population in 1954, and full-blood non-European females represented 2.7 per cent of the total female population, whereas in non-tropical regions the comparable proportions were, for males, 0.3 per cent, and for females, 0.1 per cent. In the case of half-castes, of whom the greater part were half-cast Australian aboriginals, the position was similar. In the tropics, males and females represented 2.5 per cent and 2.9 per cent of their respective total populations, whilst for the remainder of Australia, males and females each represented 0.3 per cent of the respective totals for each sex.

## 10. Religious Creed.

The following table shows the populations of the tropical and non-tropical regions classified according to religious creed.

## RELIGIOUS CREED OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS, 30th JUNE, 1954.


(a) So described in individual Census Schedules.

Between 1947 and 1954 the proportion of Christians in tropical regions increased slightly whilst in non-tropical regions there was virtually no change. In the case of non-Christian creeds the proportion between Censuses in tropical parts decreased and elsewhere increased. Persons with no religion stated decreased in proportion in both regions.

Among the Christians, the only denomination which had a proportion appreciably higher in the tropical part than elsewhere in 1954 was the Roman Catholic Church. Taken together, the Roman Catholics and Catholics so described on individual Census schedules represented 32.9 per cent of all Christians in the tropical regions as against 25.4 per cent in non-tropical Australia. Relatively to the total Christians, adherents of the Church of England were more numerous in non-tropical than in tropical parts, whilst Presbyterians were relatively more numerous in the tropics.

## 11. Industry.

The following table gives a comparison, under an abridged list of headings, of the industries of the population of the tropical and non-tropical parts of Australia.

INDUSTRY OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, 30th JUNE, 1954.

| Industry | Number |  |  |  |  |  | Percentage |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tropical |  |  | Non-Tropical |  |  | Tropical |  |  | Non-Tropical |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| Primary ProductionFishing Hunting and Trapping Agriculture, Grazing and Dairy- | 1,396 | 16 |  |  |  |  |  | 0.07 |  |  | 0.01 | 0.20 |
|  | 35 |  | 1,45 | 1,529 | 13 | 1,542 | 0.03 | 0.07 | 0.02 | 0.06 |  | 0.04 |
|  | 31,295 | 1,640 | 32,935 | 408,664 | 30,712 | 439,376 | 27.18 | 6.87 | 23.69 | 14.91 | 3.74 | 12.33 |
| $\text { ing } \quad . .$ | 722 |  | 725 | 14,679 | - 64 | 14,743 | 0.63 | 0.01 | 0.52 | 0.53 | 0.01 | 0.42 |
| Total, Primary Production .. | 33,448 | 1,659 | 35,107 | 431,996 | 30,890 | 462,886 | 29.05 | 6.95 | 25.25 | 15.76 | 3.76 | 12.99 |
| Mining and QuarryingManufacturingElectricityGas,Weter | 5,681 | ${ }_{2}^{120}$ | 5,801 | 55,357 | ${ }^{949}$ | 56,306 $1,013,187$ | ${ }_{19}^{4.93}$ | 0.50 9.38 | 4.17 17.59 |  | 0.11 27.66 | 1.58 28.44 |
|  | 22,208 | 2,239 | 24,447 | 785,955 | 227,232 | 1,013,187 | 19.29 | 9.38 | 17.59 | 28.67 | 27.66 | 28.44 |
| Electricity, Gas, Water and Sanitary Services (Production, Supply and Maintenance) | 1,659 | 101 | 1,760 | 68,622 | 4,035 | 72,657 | 1.44 | 0.42 | 1.27 | 2.50 | 0.49 | 2.04 |
| Building and Construction $\quad \because$ | 13,600 | 145 | 13,745 | 311,471 | ${ }_{3,601}^{4,}$ | 315,162 | 11.81 | 0.61 | 9.89 | 11.36 | 0.45 | 8.84 |
| Transport and Storage $\quad$ Communication | 11,361 | 587 | 11,948 | 231,520 | 14,291 | 245,811 | 9.87 | 2.46 | 8.59 | 8.45 | 1.74 | ${ }^{6.90}$ |
| Fommunication ${ }_{\text {F }}$ | 1,861 | 583 | ${ }_{2}^{2,444}$ | ${ }_{63,607}^{62,65}$ | 16,396 | 79,003 | 1.62 | ${ }_{2}^{2.44}$ | 1.76 | ${ }_{2}^{2.28}$ | ${ }_{4}^{2.00}$ | ${ }_{2}^{2.22}$ |
| Commerce <br> Public Authority (n.e.i.) and Professional Activities <br> Amusement, Hotels, Cafes, Personal Services, \&c. Other Industries | 11,703 | 5,843 | 17,546 | - 379,572 | 134,023 186,289 | 565,861 | ${ }_{10.16}^{1.35}$ | 24.48 | 12.62 | 13.85 | 22.68 | 15.88 |
|  | 8,852 | 6,214 | 15,066 | 254,232 | 182,430 | 436,862 | 7.69 | 26.03 | 10.84 | 9.27 | 22.21 | 12.26 |
|  | 3,214 | 5,742 | 8,956 | 96,678 34 | 121,283 2 | 217,961 56 | 2.79 | 24.06 | 6.44 | $\begin{aligned} & 3.53 \\ & 0.00 \end{aligned}$ | $\begin{array}{r} 14.76 \\ 0.00 \end{array}$ | 6.12 0.00 |
| Total in Work Force | 115,141 | 23,871 | 139,012 | 2,741,479 | 821,531 | 3,563,010 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Persons Not in Work Force | 59,367 | 122,327 | 181,694 | 1,630,131 | 3,472,683 | 5,102,814 |  |  |  |  |  |  |
| Grand Total | 174,508 | 146,198 | 320,706 | 4,371,610 | 4,294,214 | 8,665,824 |  |  |  |  |  |  |

(n.e.i.) -not elsewhere included.

The percentages given above show the greater relative importance of the primary industries in the tropical regions than in the non-tropical parts. In the former, primary production was represented by 29.0 per cent of all males in the work force and in the latter by only 15.8 per cent, while manufacturing was represented by 19.3 per cent in the tropics and 28.7 per cent in the non-tropics. Apart from primary industries, the only industries which show greater relative numbers of males in the tropical than in non-tropical regions were mining, building and construction and transport and storage. The proportions of females in the work force were greater in the tropics for all groups except manufacturing, electricity, gas, \&c., services, and finance and property. In hotels, cafes, personal service, \&c., 24.1 per cent were engaged as against only 14.8 per cent in non-tropical regions.

## 12. Occupational Status.

The next table shows for 1947 and 1954 the population in tropical and non-tropical regions classified according to occupational status.

OCCUPATIONAL STATUS OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1947 AND 1954.

| Occupational Status | Number |  |  |  |  |  | Percentage |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tropical |  |  | Non-Tropical |  |  | Tropical |  |  | Non-Tropical |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| 1947 |  |  |  |  |  |  |  |  |  |  |  |  |
| In Work ForceAt Work-- |  |  |  |  |  |  |  |  |  |  |  |  |
| Employer ${ }^{\text {Self-employed }}$ - | 8,883 | 1,052 | 9,935 | 189,821 | 23,574 | 213,395 | 6.08 | 0.87 | 3.72 | 5.20 | 0.64 | 2.92 |
| Employee (on wage or salary) | 71,821 | 16,045 | 14,806 | 1,771,944 | 610,049 | 2,381,993 | 49.19 | 13.23 | 32.88 | 48.53 | 16.67 | 5.14 32.58 |
| Helper (not on wage or salary) | 855 | 142 | ${ }_{9} 97$ | 23,588 | 4,394 | 27,982 | 0.59 | 0.12 | 0.37 | 0.65 | 0.12 | 0.38 |
| Total | 94,877 | 18,526 | 113,403 | 2,317,778 | 681,721 | 2,999,499 | 64.98 | 15.28 | 42.43 | 63.48 | 18.62 | 41.02 |
| Not at Work (a) | 4,356 | 804 | 5,160 | 62,258 | 16,111 | 78,369 | 2.99 | 0.66 | 1.93 | 1.70 | 0.44 | 1.07 |
| Total in Work Force | 99,233 | 19,330 | 118,563 | 2,380,036 | 697,832 | 3,077,868 | 67.97 | 15.94 | 44.36 | 65.18 | 19.06 | 42.09 |
| Not in Work Force | 46,770 | 101,924 | 148,694 | 1,271,331 | 2,962,902 | 4,234,233 | 32.03 | 84.06 | 55.64 | 34.82 | 80.94 | 57.91 |
| Grand Total | 146,003 | 121,254 | 267,257 | 3,651,367 | 3,660,734 | 7,312,101 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221.

OCCUPATIONAL STATUS OF THE POPULATION IN TROPICAL AND NON-TROPICAL REGIONS: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1947 AND

1954-continued.

| Occupational Status | Number |  |  |  |  |  | Percentage |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tropical |  |  | Non-Tropical |  |  | Tropical |  |  | Non-Tropical |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| 1954 |  |  |  |  |  |  |  |  |  |  |  |  |
| In Work Force- <br> At Work- <br> Employer <br> Employee (on wage or salary) <br> Helper (not on wage or salary) |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10,220 12.990 | 1,357 1,519 | 11,577 14.509 | ${ }_{346,627}^{210,658}$ | 28,747 50,064 | ${ }^{239,405}$ | 5.86 7.44 | 0.93 1.04 | ${ }_{4.53}^{3.61}$ | 4.82 7.93 | 0.67 1.17 | 2.76 <br> 4.58 |
|  | 12,990 88,168 | 1,519 $\mathbf{1 9 , 9 7 9}$ | 14,509 | - $\begin{array}{r}3,127,627 \\ 2,513\end{array}$ | 50,064 718,823 |  |  | 1.04 13.66 | $\begin{array}{r}4.53 \\ 34.03 \\ \hline\end{array}$ | $\begin{array}{r}7.93 \\ 48.67 \\ \hline\end{array}$ | 16.76 | 32.86 |
|  | ${ }^{89} 742$ | 19,335 | 1,077 | 2,17,688 | -9,578 | 2, 27,266 | ${ }_{0} 0.42$ | $\begin{array}{r}18.23 \\ \hline\end{array}$ | 0.34 | 0.40 | 0.22 | 0.31 |
| Total | 113,120 | 23,190 | 136,310 | 2,702,486 | 808,212 | 3,510,698 | 64.82 | 15.86 | 42.51 | 81.82 | 18.82 | 40.51 |
| Not at Work (a) | 2,021 | 681 | 2,702 | 38,993 | 13,319 | 52,312 | 1.16 | 0.47 | 0.84 | 0.89 | 0.31 | 0.61 |
| Total in Work Force | 115,141 | 23,871 | 139,012 | 2,741,479 | 821,531 | 3,563,010 | 65.98 | 16.33 | 43.35 | 62.71 | 19.13 | 41.12 |
| Not in work force | 59,367 | 122,327 | 181,694 | 1,630,131 | 3,472,683 | 5,102,814 | 34.02 | 83.67 | 56.65 | 37.29 | 80.87 | 58.88 |
| Grand Total | 174,508 | 146,198 | 320,706 | 4,371,610 | 4,294,214 | 8,665,824 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

(a) See note to table on page 221.

In 1954, 66.0 per cent of the male population in the tropical regions was in the work force, a proportion 3.3 per cent in excess of that for the non-tropical areas, whilst females in the work force represented only 16.3 per cent of the tropical female population as against 19.1 per cent in non-tropical areas.

## CHAPTER XX

## RACE

## INTRODUCTION.

## 1. The Nature of Census Statistics of "Race".

It should be stressed that information regarding race collected at a census does not furnish a satisfactory indication of the ethnic constitution of a population. At best such information permits of only a partial classification of the ethnic groups in a community. An ethnic group may be defined as an aggregation of human beings with a genetic inheritance of physical and perhaps temperamental and other psychological characteristics common to them all, and whose general average combination of such characteristics is distinguishable from that of other ethnic groups.

The " races" so-called in the tables of this chapter and in the Supplement to Volume VIII, Part I.-Cross-classifications of the Characteristics of the Population are named with a geographical rather than a truly ethnological description. Thus "Indian" to indicate " native of India or Pakistan" entirely ignores the variety of ethnic groups which inhabit those areas. In other words, each racial group described in this fashion is a mixed group when viewed in the light of the hypothetical genetic types from which it is derived. The limitations of the Census data are further complicated by the necessity of combining as one group all persons of European origin, by classifying full-blood non-Europeans according to their commonly recognized rather than their scientific groupings, and by the incompleteness of the returns covering the aboriginal population. Census statistics of "race" cannot, therefore, answer fully the questions which interest the anthropologist and ethnologist, but they do possess utility for the purposes of governmental administration and other practical purposes.

## 2. The Scope of Inquiry.

Information relating to the racial composition of the population was collected for the first time at the Census of 1911. At that and each succeeding Census the population has been classified under three broad groupings, "Full-blood European", "Full-blood non-European" and "Half-caste ", and, in the case of non-Europeans and half-castes, according to individual races so far as information could be obtained. The form of inquiry at the 1954 Census, for example, was: "For persons of European Race, wherever born, write 'European'. For nonEuropeans state the race to which they belong, for example, Aboriginal, Chinese, Negro, Afghan, \&c. If the person is half-caste with one parent of European race write also 'H.C.', for example, 'H.C. Aboriginal', 'H.C. Chinese', \&c." The complementary instruction was: "In the case of a person both of whose parents are non-European but of different races, state the race of that person's father (and do not add ' H.C.')."

It may be noted that, as the essential distinction is between European and non-European races only, those having European blood to the extent of one-half have been classed as halfcastes.

## 3. Aboriginal Population.

Particulars of full-blood Australian aboriginals have not been included in the Supplement to Volume VIII. of the detailed Census tables referred to above because the Commonwealth Constitution (Section 127) provides that "In reckoning the numbers of the people of the Commonwealth, or of a State or other part of the Commonwealth, aboriginal natives shall not be counted". However, at the Census of 1954, as at previous Censuses, collectors were instructed to ascertain as fully as possible, by means of the ordinary schedule, detailed information concerning full-blood Australian aboriginals who were civilized or semi-civilized, and who were either in employment, or living in reserves, camps, \&c., in proximity to settlements.

In 1954, a total of 26,363 full-blood aboriginals, comprising 13,867 males and 12,496 females, was actually recorded by means of the Census Schedule. The distribution of these full-blood aboriginals by States and Territories was as follows:-New South Wales-males 769, females 634; Victoria-males 73, females 68; Queensland-males 3,921, females 3,347; South Australiamales 396, females 344; Western Australia-males 3,540, females 3,139; Northern Territorymales 5,167, females 4,964; Australian Capital Territory-males 1.

Even by Census and special surveys it is difficult to obtain accurate counts of those aboriginals who live on the fringe of settlements. Nomadic habits still persist to some extent among "settled" natives, and it is still very difficult to obtain reliable estimates of the
numbers of aboriginals who inhabit extensive districts remote from settlement. These are in an area exceeding one million square miles of hinterland embracing outlying parts of three States and of the Northern Territory.

Under these circumstances, the general Census of Population is not a suitable means of obtaining records of the total number of aboriginals in Australia. The only available source of estimates is the administrative records of various welfare authorities supplemented by observations of field officers and others who traverse the remote hinterland. Estimates of the total numbers of aboriginals in the several States and Territories, using records such as these in the case of Queensland, South Australia, Western Australia and the Northern Territory, and the figures enumerated at the Census in other cases, are as follows:-New South Wales, 1,403; Victoria, 141; Queensland, 9,579; South Australia, 2,500; Western Australia, 10,195; Northern Territory, 15,500; Australian Capital Territory, 1; Australia, 39,319 persons.

The Commonwealth Attorney-General's Department has given an opinion that persons of the half-blood are not "aboriginal natives" for the purposes of the Constitution, and a fortiori that persons of less than half aboriginal blood are not aboriginal natives. In the results dealt with in this chapter and tabulated in detail in the Supplement to Volume VIII, Part I, half-caste aboriginal natives have been included.

The principle followed in classification is that persons having a preponderance of aboriginal blood are regarded as full-blood, those of half aboriginal and half European blood as halfcaste, while those having aboriginal blood to a degree less than one-half, and European blood to a degree greater than one-half, have been dealt with as of European race.

## EUROPEANS AND NON-EUROPEANS.

## 4. Numbers in each State and Territory.

The distribution among the various States and Territories of the three main racial groups of the population at the 1954 Census is shown below.

RACIAL GROUPS OF THE POPULATION, 30th JUNE, 1954.


Females


Persons


The numbers of full-blood non-Europeans recorded in 1954 were greatest in New South Wales and Queensland, but they were nevertheless still only a very small proportion of the populations of those States. Full-blood non-Europeans formed only 0.3 per cent of the total population of New South Wales and 0.7 per cent of the total population of Queensland, while the corresponding proportions for half-castes were 0.4 and 0.9 per cent respectively.

Included in these figures are 3,193 full-blood non-Europeans born outside Australia who were enumerated among the migratory population, that is, persons not elsewhere enumerated who at midnight on Census night were travelling on ships in Australian waters, or on long-
distance trains or aircraft. Crews were included among the persons so classified. The procedure has customarily been adopted to regard such persons as not forming part of the permanent element of the population of Australia; and to exclude them from relevant tables. The results after excluding these persons are shown in detail for each individual race in a table in Section 7 following.

Apart from full-blood non-Europeans born outside Australia in the migratory population, there were other non-Eurpeans whose residence in Australia was of a temporary nature, e.g. business men, students, tourists, included among the total numbers of non-Europeans recorded at the Census.

## 5. Numbers in Census Years, 1911 to 1954.

The following table shows the numbers of full-blood Europeans, full-blood non-Europeans and half-castes, as well as the percentage which each of these categories represented in the total population (excluding full-blood aboriginals) at the Censuses from 1911 to 1954.

RACIAL GROUPS OF POPULATION OF AUSTRALIA: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1911 TO 1954.

| Year | Number |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-blood European | Full-blood nonEuropean | Half-caste | Total | Full-blood European | Full-blood nonEuropean | Half-caste | Total |
| Males |  |  |  |  |  |  |  |  |
| 1911 | 2,270,511 | 34,932 | 7,592 | 2,313,035 | 98.16 | 1.51 | 0.33 | 100.00 |
| 1921 | 2,726,515 | 27,201 | 9,154 | 2,762,870 | 98.68 | 0.99 | 0.33 | 100.00 |
| 1933 | 3,334,775 | 18,309 | 14,027 | 3,367,111 | 99.04 | 0.54 | 0.42 | 100.00 |
| 1947 | 3,765,238 | 14,607 | 17,525 | 3,797,370 | 99.15 | 0.39 | 0.46 | 100.00 |
| 1954 | 4,508,795 | 18,332 | 18,991 | 4,546,118 | 99.18 | 0.40 | 0.42 | 100.00 |
| Females |  |  |  |  |  |  |  |  |
| 1911 | 2,132,151 | 2,857 | 6,962 | 2,141,970 | 99.54 | 0.13 | 0.33 | 100.00 |
| 1921 | 2,660,628 | 3,774 | 8,462 | 2,672,864 | 99.54 | 0.14 | 0.32 | 100.00 |
| 1933 | 3,245,218 | 4,471 | 13,039 | 3,262,728 | 99.46 | 0.14 | 0.40 | 100.00 |
| 1947 | 3,758,891 | 6,888 | 16,209 | 3,781,988 | 99.39 | 0.18 | 0.43 | 100.00 |
| 1954 | 4,412,896 | 9,154 | 18,362 | 4,440,412 | 99.38 | 0.21 | 0.41 | 100.00 |
| Persons |  |  |  |  |  |  |  |  |
| 1911 | 4,402,662 | 37,789 | 14,554 | 4,455,005 | 98.82 | 0.85 | 0.33 | 100.00 |
| 1921 | 5,387,143 | 30,975 | 17,616 | 5,435,734 | 99.11 | 0.57 | 0.32 | 100.00 |
| 1933 | 6,579,993 | 22,780 | 27,066 | 6,629,839 | 99.25 | 0.34 | 0.41 | 100.00 |
| 1947 | 7,524,129 | 21,495 | 33,734 | 7,579,358 | 99.27 | 0.28 | 0.45 | 100.00 |
| 1954 | 8,921,691 | 27,486 | 37,353 | 8,986,530 | 99.28 | 0.31 | 0.41 | 100.00 |

## FULL-BLOOD NON-EUROPEANS.

## 6. Principal Full-blood Races.

A comparison of the numbers of some of the more numerous races is given in the next table.

PRINCIPAL FULL-BLOOD NON-EUROPEAN RACES IN AUSTRALIA, CENSUSES, 1921 TO 1954.

| Race |  |  |  | 1921 |  | 1933 |  | 1947 |  | 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Males | Females | Males | Females | Males | Females |
| Chinese | . |  |  | 16,011 | 1,146 | 9,311 | 1,535 | 6,594 | 2,550 | 9,150 | 3,728 |
| Indian ( $a$ ) | . | . | $\cdots$ | 2,743 | 138 | 2,216 | 188 | 2,278 | 202 | 1,892 | 317 |
| Japanese | . | . | $\cdots$ | 2,546 | 194 | 2,007 | 234 | 108 | 49 | 247 | 292 |
| Javanese | $\cdots$ |  | . | 298 | 24 | 57 | 13 | 84 | 23 | (c) 311 | (c) 36 |
| Malay | . |  | . . | 986 | 101 | 813 | 156 | 425 | 155 | (c) 534 | 251 |
| Polynesian (b) |  |  | $\cdots$ | 1,787 | 602 | 1,185 | 562 | 2,840 | 2,492 | 3,113 | 3,024 |
| Syrian .. |  | . | . | 1,584 | 1,308 | 1,553 | 1,327 | 888 | 787 | (d) 1,374 | (d) 916 |
| Other .. | . | . | . . | 1,246 | 261 | 1,167 | 456 | 1,390 | 630 | 1,711 | 590 |
| Total | . | . | $\cdots$ | 27,201 | 3,774 | 18,309 | 4,471 | 14,607 | 6,888 | 18,332 | 9,154 |

(a) Native of India or Pakistan. (b) Includes Fijians, Maoris, Papuans, Pacific Islanders (n.e.i.) (in 1954), and, in 1947 and 1954, Torres Strait Islanders, who were previously classified as full-blood aboriginals and accordingly not counted in the Australian population. (c) Includes Indonesian and Koepanger. (d) Includes Lebanese.

The number of full-blood non-European persons recorded at the Census of 30th June, 1954, including those on ships in Australian waters, was 27,486 , of whom 18,332 were males and 9,154 females. Compared with the corresponding figures for 1947, these figures represent an increase of 3,725 males ( 25.5 per cent) and 2,266 females ( 32.9 per cent). The decline in the number of full-blood non-European males had been continuous from 1911 to 1947, but the number in 1954 showed an increase to a point just above the 1933 level. The increase in the number of females, on the other hand, has been continuous since 1911, but the rate of increase decelerated from 54.1 per cent in the 1933-47 period to 32.9 per cent in the 1947-1954 period.

Apart from the increase in numbers brought about by the inclusion of Torres strait Islanders as from 1947, the principal changes were the increase in the number of Chinese and (to a lesser extent) Syrian males to a position close to their respective levels in 1933; and an increase in Chinese females by nearly 50 per cent since 1947. The ratio of Chinese males to females has declined from 1911 to 1954 as follows:-24.4, 14.0, 6.1, 2.6 and 2.5 males to one female. Of the 3,728 females of Chinese race recorded in $1954,2,222$ or 59.6 per cent were Australian-born. The number of males of Indian race declined by 386 or 16.9 per cent to 1,892 in 1954.

## 7. Numbers in each State and Territory.

The following comparative statement shows the changes which have taken place in each State and Territory during intercensal periods since 1921.

## FULL-BLOOD NON-EUROPEANS IN EACH STATE AND TERRITORY, CENSUSES, 1921 TO 1954.

| State or Territury | 1921 |  | 1933 |  | 1947 (a) |  | 1954 (a) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Fernales | Males | Females |
| New South Wales | 9,728 | 1,353 | 6,834 | 1,812 | 5,437 | 2,258 | 6,760 | 3,191 |
| Victoria | 3,798 | 548 | 2,788 | 612 | 1,964 | 637 | 4,067 | 986 |
| Queensland | 7,853 | 1,360 | 5,259 | 1,410 | 4,871 | 3,471 | 5,217 | 4,335 |
| South Australia | 1,178 | 118 | 677 | 192 | 567 | 181 | 856 | 158 |
| Western Australia | 3,567 | 207 | 2,075 | 200 | 1,292 | 177 | 951 | 213 |
| Tasmania . | 294 | 35 | 145 | 25 | 222 | 23 | 159 | 45 |
| Northern Territory . | 774 | 153 | 524 | 220 | 248 | 140 | 284 | 201 |
| Australian Capital Territory . . | 9 |  | 7 |  | 6 | 1 | 38 | 25 |
| Australia | 27,201 | 3,774 | 18,309 | 4,471 | 14,607 | 6,888 | 18,332 | 9,154 |

(a) Includes Torres Strait Islanders who were previously classified as full-blood aboriginals and accordingly not counted in the Australian population.

The comparison above shows that the numbers of full-blood non-European males recorded in 1954 represented increases over 1947 in the four major States and in both Territories, the only decreases occurring in Western Australia and Tasmania. Victoria recorded the largest numerical and proportional increase, namely 2,103 males or 107.1 per cent. However, most of this increase was due to the presence in Victoria in 1954 of more than 1,600 full-blood nonEuropean males in the migratory division whose period of residence in Australia was less than one year. The numbers of females in 1954 showed increases in all States and Territories excepting South Australia. The largest numerical increase occurred in New South Wales ( 933 females) and the largest proportional increases were in Victoria ( 54.8 per cent) and Tasmania, where the small number recorded in 1947 almost doubled in 1954. The figures relating to females were unaffected by the shipping population.

The next table shows the number of full-blood non-Europeans in each State and Territory after excluding those persons in the migratory division who were not born in Australia, and who have been treated as not properly belonging to the Australian community. Notwithstanding the exclusion of these persons, there are still included in the figures a number of persons who were not permanent residents of Australia, but who had been admitted temporarily for various reasons.

## FULL-BLOOD NON-EUROPEAN RACES, 30th JUNE, 1954.

(Excluding ex-Australian-born Migratory.)

| Race | New South Wales |  | Victoria |  | Queensland |  | SouthAustralia |  | Western Australia |  | Tasmania |  | Northern Territory |  | Australian Capital Territory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | $\underset{\substack{\text { Fe- } \\ \text { males }}}{ }$ | Males | $\underset{\substack{\mathrm{He}-\\ \text { males }}}{\text { and }}$ | Males | $\underset{\substack{\mathrm{Fe}-\\ \text { males }}}{ }$ | Males | $\begin{gathered} \underset{\mathrm{Fe}-}{\text { males }} \end{gathered}$ | Males | $\begin{array}{\|c} \mathrm{Fe}- \\ \text { males } \end{array}$ | Males | $\underset{\text { nales }}{\mathrm{Fe}}$ | Males | $\begin{gathered} \mathrm{Fe}- \\ \text { males } \end{gathered}$ | Males | $\begin{gathered} \text { Fe- } \\ \text { males } \end{gathered}$ | Males | $\underset{\text { males }}{\mathrm{Fe}-}$ |
| Asiatic- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Afghan | 19 | 8 | 7 | 2 | 15 | 8 | 16 | 5 | 9 | 2 | 1 | . | 6 |  | . |  | 73 | 25 |
| Arab . | 93 | 44 | 21 | 14 | 5 | 1 | 1 | 6 | 1 |  |  |  |  | $\because$ | . |  | 127 | 65 |
| Asiatic Jew |  | 17 | 11 | $\stackrel{1}{2}$ | 2 | 1 | - |  | 7 | 7 | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 42 | 27 |
| Asiatie Turk Asiatic (n.e.i.) | 4 132 | 2 | 21 | 1 |  |  | 1 | 2 |  |  |  |  |  |  | . | . | ${ }^{26}$ | ${ }_{161}^{5}$ |
| Asiatic (n.c.i.) | - 13,251 | 81 2,015 | 58 1,858 | 17 | 19 1.261 | 13 725 | -36 | $\stackrel{32}{29}$ | 18 313 | 18 |  |  | 1 169 |  |  |  | 8, 264 | 161 3.726 |
| Cingalese : | 4,251 | 2,015 | 1,858 | $\begin{array}{r}661 \\ \hline 27\end{array}$ | 1,261 $\mathbf{5 6}$ | $\begin{array}{r}725 \\ \hline 23\end{array}$ | 150 15 |  | $\begin{array}{r}313 \\ 20 \\ \hline\end{array}$ | 98 6 | 101 | 37 | 169 | 154 | 11 1 | 7 | 8,114 | 3,726 72 |
| Filipino | 11 | 14 | 5 | 1 | 63 | 49 |  | 1 | 14 | 13 |  |  | 32 | 21 |  | 1 | 125 | 100 |
| Iudian ( $a$ ) | 324 | 160 | 1.20 | 12 | 206 | 102 | 45 | 12 | 34 | 8 | 10 |  | $\stackrel{2}{2}$ | 1 | 11. | 10 | 752 | 305 |
| Japanese | 25 | 77 | 19 | 84 | 47 | 73 | , | 19 | 50 | 23 | . | 8 | 1 | 2 | . | 6 | 142 | 292 |
| Jayanese, Indonesian, Koepanger <br> Koepanger | 27 | 5 | 10 | 4 | 34 | 18 |  |  | 44 | 5 |  |  | 30 | 3 |  |  | 145 | 35 |
| Malay . | 28 | 4 | 40 | 12 | $\stackrel{34}{ }{ }^{36}$ | 214 | ii. | 1 | 102 | 12 | i. | $\cdots$ | 19 | 7 | i. | 1 | 448 | 251 |
| Persian | 1 | 4 | 1 | 1 | 2 |  |  |  |  |  |  |  |  |  |  |  | 4 |  |
| Siamese, Thailander | 37 | 23 | 50 | 23 | 25 | 2 | 3 |  | 24 | 10 | 3 | . . | . | $\ldots$ | 11 |  | 153 | 60 |
| Syrian, Lebanese | 1,016 | 622 | 115 | 82 | 144 | 157 | 91 | 46 | 7 | 9 | 1 | . | $\ldots$ |  |  | . | 1,374 | 91.6 |
| Polynesian- . |  |  |  |  |  | . . |  |  | 1 |  |  | . | . |  | . | . | 1 | . . |
| Fijian | 39 | 3 |  |  | 8 | 4 |  | 1 |  | . | 1 |  | 3 | 5 |  |  | 51 | 13 |
| Maori . | 19 | 15 | 4 | 3 | 25 | 11 | j |  | 3 | $\because$ | 1 | $\cdots$ | 1 | . | $\cdots$ | $\cdots$ | 54 | 29 |
| Facific Islander $\text { (n.e.i.) }(b)$ | 82 | 41 |  | 2 | 812 | 715 | 2 | . |  |  |  |  | 3 | 6 |  |  | 899 | 764 |
| Papuan $^{\text {Pares Strait }}$ : | 3 |  | 1 | 2 | 24 | 6 | . . |  | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  | . | $\cdots$ | 28 | 8 |
| Torres Strait Islander | 2 |  |  |  | 2,036 | 2,209 |  | 1 |  |  |  |  | 5 |  |  |  | 2.043 | 2,210 |
| African- |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| African (n.e.i.) | 6 | 5 | 1 |  |  |  |  |  |  |  |  |  |  |  | 2 |  | 11 | 5 |
| Egyptian | 15 | 20 | 10 | 8 | 1 | 1 | 3 | 1 | $\cdots$ |  | $\cdots$ |  | 1 |  |  |  | 30 | 30 |
| Negro American- | 11 | 7 | 1 | 4 | 7 | 2 | . |  | 3 |  | . |  | . |  | 1 | . | 23 | 13 |
| American Indian |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| West Indian .. | 5 | 2 | 1. | 3 | 3 |  | $\because$ |  |  |  |  |  |  |  |  |  | 9 | 5 |
| Other and Indefinite | 8 | 7 | 6 | 4 | 2 | 1 | 1 |  | 6 | 1 |  |  |  |  |  |  | 23 | 13 |
| Total .. | 6,234 | 3,191 | 2,408 | 969 | 5,045 | 4,335 | 382 | 158 | 656 | 212 | 121 | 45 | 274 | 200 | 38 | 25 | 15,158 | 9,135 |

(a) Native of India or Pakistan. (b) Includes Pacific Islander, Polynesian and South Sea Islander, so described. (n.e.i.) - not elsewhere included.

Accepting the figures given above as representing the numbers of each of the main fullblood non-European ethnic groups as nearly as they can be ascertained, there were in Australia on 30th June, 1954, 24,293 full-blood non-Europeans, of whom 15,158 were males and 9,135 females. These numbers represented 33 in every 10,000 males, 21 in every 10,000 females, and 27 per 10,000 ( 0.27 per cent) of all persons in Australia.

The full-blood non-European element in each 1,000 of the population of the various States and Territories was in the following order:-Northern Territory, 28.8; Queensland, 7.1; New South Wales, 2.8; Australia (as a whole), 2.7; Australian Capital Territory, 2.1; Victoria, 1.4; Western Australia, 1.4; South Australia, 0.7; and Tasmania, 0.5. The highest proportions are in the Northern Territory and Queensland, both of which enter the tropics.

## 8. Numbers in Urban and Rural Divisions.

The following table shows the number of full-blood non-Europeans of each race separately, recorded in the urban and rural divisions throughout Australia, and the number classed as migratory. Excluding in this instance the total migratory group as not being a part of the permanent population of Australia, 51.1 per cent of the full-blood non-Europeans were in the metropolitan urban division, 25.6 per cent were in other urban areas, and 23.3 per cent were in rural areas. Of the Asiatics (who represented 74.3 per cent of the total), 67.1 per cent were in the metropolitan urban division, 24.4 per cent were in other urban areas, and 8.5 per cent were in the rural areas. Of the Chinese (who represented 65.7 per cent of the Asiatics and 48.8 per cent of the total), 74.3 per cent were in the metropolitan urban division, 21.2 per cent in the other urban division and 4.5 per cent in the rural division.

## FULL-BLOOD NON-EUROPEAN RACES IN URBAN AND RURAL DIVISIONS OF AUSTRALIA, 30th JUNE, 1954.

| Race |  |  | Metropolitan Urban |  | Other Urban |  | Rural |  | Migratory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| Asiatic- |  |  |  |  |  |  |  |  |  |  |  |  |
| Afghan .. |  | $\cdots$ | 16 | 3 | 29 | 11 | 28 | 11 |  | . | 73 | 25 |
| Arab |  |  | 112 | 43 | 12 | 16 | 3 | 6 | 70 |  | 197 | 65 |
| Asiatic Jew |  | . | 36 | 26 | 4 | 1 | 2 |  |  | $\ldots$ | 42 | 27 |
| Asiatic Turk | $\cdots$ | . | 3 | 2 | 22 | 2 | 1 | 1 |  |  | 26 | 5 |
| Asiatic (n.e.i.) | . | . | 166 | 111 | 41 | 24 | 57 | 26 | 443 | 3 | 707 | 164 |
| Chinese .. | . | . | 6,107 | 2,691 | 1,627 | 883 | 379 | 152 | 1,037 | 2 | 9,150 | 3,728 |
| Cingalese | . | $\cdots$ | 127 | 41 | 28 | 13 | 41 | 18 |  | . . | 196 | 72 |

(n.e.i.) - not elsewhere included.

## FULL-BLOOD NON-EUROPEAN RACES IN URBAN AND RURAL DIVISIONS OF AUSTRALIA, 30th JUNE, 1954—continued.

| Race | Metropolitan Urban |  | Other Urban |  | Rural |  | Migratory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| Asiatic--continued |  |  |  |  |  |  |  |  |  |  |
| Filipino .. | 25 | 22 | 76 | 70 | 24 | 8 | 2 |  | 127 | 100 |
| Indian (a). . | 365 | 148 | 135 | 62 | 251 | 95 | 1,141 | 12 | 1,892 | 317 |
| Japanese | 53 | 171 | 72 | 73 | 17 | 48 | 105 |  | 247 | 292 |
| Javanese, Indonesian, Koepanger .. .. | 45 | - 10 | 76 | 11 | 24 | 14 | 166 | 1 | 311 | 36 |
| Malay .. | 92 | 29 | 256 | 154 | 99 | 68 | 87 | . | 534 | 251 |
| Persian .. | 3 | 5 |  |  | 1 |  |  |  | 4 | 5 |
| Siamese, Thailander | 106 | 44 | 24 | 13 | 23 | 3 | 10 | $\cdots$ | 163 | 60 |
| Syrian, Lebanese | 949 | 551 | 349 | 310 | 76 | 55 | . | . | 1,374 | 916 |
| Timorese |  | . . | . . | .. | 1 | . | . | . | , | .. |
| Polynesian- |  |  |  |  |  |  |  |  |  |  |
| Fijian .- | 36 | 3 | 5 | 4 | 10 | 6 |  | . | 51 | 13 |
| Maori .. | 24 | 18 | 14 | 7 | 16 | 4 | 3 |  | 57 | 29 |
| Pacific Islander (n.e.i.) (b) | 49 | 40 | 309 | 278 | 527 | 446 | 49 | . | 934 | 764 |
| Papuan .. ... .. | 1 | 3 | 12 | 1 | 15 | 4 |  |  | 28 | 8 |
| Torres Strait Islander . . | 6 | 3 | 499 | 667 | 1,528 | 1,540 | 10 | $\ldots$ | 2,043 | 2,210 |
| African- |  |  |  |  |  |  |  |  |  |  |
| African (n.e.i.) .. .. | 6 | 5 | 2 |  | 3 | $\cdots$ | 41 |  | 52 | 5 |
| Egyptian .. .. .. | 28 | 28 |  | 2 | 2 | i |  | 1 | 30 | 31 |
| Negro .. .. .. | 10 | 11 | 7 | 1 | 6 | 1 | 33 | . | 56 | 13 |
| American-- |  |  |  |  |  |  |  |  |  |  |
| American Indian.. | 1 |  |  |  |  | . |  |  | 1 |  |
| West Indian .. | 2 | 3 | 6 | 2 | 1 |  | 3 |  | 12 | 5 |
| Other and Indefinite | 11 | 7 | 8 | 5 | 4 | 1 | 1 |  | 24 | 13 |
| Total | 8,379 | 4,018 | 3,613 | 2,610 | 3,139 | 2,507 | 3,201 | 19 | 18,332 | 9,154 |

(a) Native of India or Pakistan
(b) Includes Pacific Islander, Polynesian and South Sea Islander, so described. (n.e.i.) - not elsewhere included.

## 9. Numbers in Tropical Areas.

The following table shows the number of full-blood non-Europeans in the tropical and nontropical parts of Queensland, Western Australia and the Northern Territory, and of Australia as a whole.

## FULL-BLOOD NON-EUROPEANS: NUMBERS AND PERCENTAGE DISTRIBUTION IN TROPICAL AND NON-TROPICAL REGIONS, 30th JUNE, 1954. <br> (Excluding ex-Australian-born Migratory.)



Of all the full-blood non-Europeans in Australia (excluding oversea-born persons of the migratory division) more than one third were within the tropics. Nearly 95 per cent of those in the Northern Territory, more than 80 per cent of those in Queensland, and more than 41 per cent of those in Western Australia were in tropical regions.

## 10. Ages of Full-blood Non-Europeans.

In reviewing the non-European population it is necessary to examine the changes which are taking place in its age constitution. The following table gives a comparative statement of the numbers and proportions of males and females in four principal age groupings.

FULL-BLOOD NON-EUROPEANS IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1921 TO 1954.


The largest numerical increase in the numbers of males and females between 1947 and 1954 took place in the 15-44 years group, where males increased by 3,401 or 48.2 per cent and females by 1,312 or 37.1 per cent. In the case of the males, the proportional increase mentioned ( 48.2 per cent) was also the highest, but females in the 65 years and over group increased by 38.9 per cent in 1954. As mentioned previously, comparison between the last two Censuses and their predecessors is impaired by the introduction of Torres Strait Islanders into the classification in 1947, these persons having been formerly treated as full-blood aboriginals and accordingly excluded.

The following table shows the numbers in age groups of males and females belonging to the non-European races which are most numerously represented in Australia. The principal changes which these figures reveal by comparison with those for 1947 are the increase in the younger age groups of males and females of Chinese race and to a lesser extent those of Polynesian, Japanese and Syrian race, combined with a general decline in numbers in the 65 years and over group. There was little change in the 45-64 years age group.

FULL-BLOOD NON-EUROPEANS IN AUSTRALIA ACCORDING TO RACE AND AGE, 30th JUNE, 1954.

| Race | Under 15 years |  | 15-44 years |  | 45-64 years |  | 65 years and over |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| Afghan | 17 | 11 | 29 | 14 | 6 | . | 21 |  | 73 | 25 |
| African (n.e.i.) | . | 1 | 39 | 2 | 13 | 1 |  | 1 | 52 | 5 |
| Arab . | 18 | 22 | 129 | 34 | 44 | 6 | 6 | 3 | 197 | 65 |
| Asiatic Jew | 8 | 8 | 18 | 10 | 13 | 4 | 3 | 5 | 42 | 27 |
| Asiatic Turk | $\cdots$ | 1 | 25 | 3 | 1 | 1 | - | - | 26 | 5 |
| Asiatic (n.e.i.) | 60 | 47 | 405 | 91 | 224 | 19 | 18 | 7 | 707 | 164 |
| Chinese | 1,231 | 1,048 | 5,180 | 1,977 | 1,388 | 566 | 1,351 | 137 | 9,150 | 3,728 |
| Cingalese | 11 | 14 | 159 | - 43 | 11 | 15 | 15 | . . | 196 | 72 |
| Egyptian | 11 | 11 | 14 | 13 | 4 | 4 | 1 | 3 | 30 | 31 |
| Filipino | 34 | 32 | 67 | 52 | 15 | 13 | 11 | 3 | 127 | 100 |
| Indian (a) . . . | 109 | 94 | 1,198 | 178 | 461 | 34 | 124 | 11 | 1,892 | 317 |
| Japanese | 16 | 14 | 165 | 258 | 33 | 9 | 33 | 11 | 247 | 292 |
| Javanese, Indonesian, Koepanger | 10 | 12 | 257 | 19 | 33 | 3 | 11 | 2 | 311 | 36 |
| Malay .. . | 111 | 101 | 322 | 118 | 84 | 25 | 17 | 7 | 534 | 251 |
| Negro | 4 | 3 | 31 | 5 | 16 | 4 | 5 | 1 | 56 | 13 |
| Pacific Islander (n.e.i.) (b) . | 396 | 357 | 517 | 371 | 109 | 72 | 48 | 14 | 1,070 | 814 |
| Siamese, Thailander | 3 | 2 | 158 | 56 | . | 2 | 2 |  | 163 | 60 |
| Syrian, Lebanese . . | 270 | 251 | 811 | 446 | 218 | 158 | 75 | 61 | 1,374 | 916 |
| Torres Strait Islander | 851 | 838 | 914 | 1,143 | 223 | 196 | 55 | 33 | 2,043 | 2,210 |
| Other and Indefinite | 5 | 4 | 26 | 15 | 9 | 3 | 2 | 1 | 42 | 23 |
| Total | 3,165 | 2,871 | 10,464 | 4,848 | 2,905 | 1,135 | 1,798 | 300 | 18,332 | 9,154 |

[^32] (n.e.i.)-not elsewhere included.

## 11. Conjugal Condition of Full-blood Non-Europeans.

The following table sets out the numbers of full-blood non-Europeans according to race in conjunction with conjugal condition.

## FULL-BLOOD NON-EUROPEANS IN AUSTRALIA ACCORDING TO RACE AND CONJUGAL CONDITION, 30th JUNE, 1954.

| Race | Never Married |  | Married |  | Married but <br> Permanently <br> Separated |  | Widowed |  | Divorced |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| Afghan | 51 | 18 | 14 | 7 | . |  | 6 |  | 2 |  | 73 | 25 |
| African (n.e.i.) .. | 23 | 1 | 27 | 3 |  |  | 1 | 1 | 1 |  | 52 | 5 |
| Arab . . | 89 | 38 | 103 | 23 |  | 1 | 4 | 3 | 1 |  | 197 | 65 |
| Asiatic Jew .. | 20 | 11 | 18 | 12 | 2 | 2 | 2 | 2 |  | $\cdots$ | 42 | 27 |
| Asiatic Turk | 18 | 2 | 8 | 3 |  |  |  |  |  |  | 26 | 5 |
| Asiatic (n.e.i.) | 333 | 86 | 358 | 64 | 7 | 5 | 7 | 9 | 2 |  | 707 | 164 |
| Chinese | 4,775 | 2,059 | 3,855 | 1,368 | 143 | 27 | 350 | 262 | 27 | 12 | 9,150 | 3,728 |
| Cingalese .. | 145 | 38 | 45 | 27 | 1 | 1 | 4 | 6 | 1 |  | 196 | 72 |
| Egyptian .. .. | 21 | 13 | 9 | 14 | . | 1 | . | 3 | . | . | 30 | 31 |
| Filipino | 85 | 51 | 39 | 36 | 2 | 7 | 1 | 5 |  | 1 | 127 | 100 |
| Indian (a) .. .. | 730 | 168 | 1,047 | 129 | 18 | 5 | 86 | 14 | 11 | 1 | 1,892 | 317 |
| Japanese ..... | 121 | 29 | 114 | 250 | 2 | 2 | 9 | 11 | 1 | . | 247 | 292 |
| Javanese, Indonesian, Koepanger. | 109 | 20 | 188 | 13 | 6 | 1 | 7 | 1 | 1 | 1 | 311 | 36 |
| Malay .. .. | 333 | 156 | 184 | 74 | 6 | 6 | 9 | 15 | 2 |  | 534 | 251 |
| Negro .. . | 20 | 6 | 24 | 2 | 5 | 2 | 2 | 2 | 5 | , | 56 | 13 |
| $\begin{array}{cc}\text { Pacific Islander (n.e.i.) } \\ \text { (b) } \ldots & \ldots\end{array}$ | 747 | 530 | 264 | 234 | 15 | 15 | 41 | 33 | 3 | 2 | 1,070 | 814 |
| Siamese, Thailander | 144 | 56 | 17 | 3 | 1 | 1 | 1 |  |  |  | 163 | 60 |
| Syrian, Lebanese .. | 828 | 469 | 488 | 354 | 11 | 9 | 38 | 79 | 9 | 5 | 1,374 | 916 |
| Torres Strait Islander | 1,408 | 1,457 | 557 | 620 | 4 | 7 | 74 | 126 |  |  | 2,043 | 2,210 |
| Other and Indefinite | 22 | 10 | 17 | 10 | 1 |  | 1 | 3 | 1 |  | 42 | 23 |
| Total | 10,022 | 5,218 | 7,376 | 3,246 | 224 | 92 | 643 | 575 | 67 | 23 | 18,332 | 9,154 |

(a) Native of India or Pakistan. (b) Includes Fijians, Maoris, Pacific Islanders and Papuans, so described. (n.e.i.) - not elsewhere included.

## 12. Full-blood Non-Europeans born in Australia.

The total number of full-blood non-European males in Australia increased during the last intercensal period by 3,725 , while the number of females increased by 2,266 . The following table shows that the number of these people who were born in Australia increased by 1,795-an increase of 865 , or 15.3 per cent, for males, and 930 or 17.5 per cent for females. The only races to show a lower percentage increase than those mentioned above were, for males, Polynesian, and for females, Japanese. The 1954 figures for the Syrian race showed a decrease in respect of both sexes.

FULL-BLOOD NON-EUROPEANS BORN IN AUSTRALIA: NUMBERS AT CENSUSES, 1921 TO 1954.

| Ra |  |  |  | 1921 |  | 1933 |  | 1947 |  | 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Males | Females | Males | Females | Males | Females |
| Chinese | $\cdots$ | . | . | 1,120 | 906 | 1,584 | 1,316 | 1,924 | 1,804 | 2,545 | 2,222 |
| Indian (a) | . | . | . | 136 | 98 | 171 | 150 | 151 | 140 | 183 | 174 |
| Japanese | . |  | $\ldots$ | 34 | 40 | 67 | 79 | 37 | 35 | 46 | 36 |
| Javanese | . |  | . | 9 | 19 | 5 | 11 | 12 | 13 | (c) 20 | (c) 25 |
| Malay | . |  | $\cdots$ | 74 | 91 | 135 | 146 | 122 | 140 | 224 | 227 |
| Polynesian ( $)^{\text {) }}$ |  |  | $\cdots$ | 637 | 506 | 475 | 495 | 2,583 | 2,428 | 2,862 | 2,957 |
| Syrian .. |  | . | . | 796 | 753 | 634 | 633 | 373 | 373 | (d) 352 | (d) 367 |
| Other .. |  | . | . | 190 | 187 | 323 | 273 | 438 | 380 | (d) 273 | 235 |
| Total | . | . | . | 2,996 | 2,600 | 3,394 | 3,103 | 5,640 | 5,313 | 6,505 | 6,243 |

(a) Native of India or Pakistan. (b) Includes Fijians, Maoris, Papuans, Pacific Islanders (in 1954), and in 1947 and 1954, Torres Strait Islanders, who were previously classified as full-blood aboriginals and accordingly not counted in the Australian population. (c) Includes Indonesian and Koepanger. (d) Includes Lebanese.

The following table gives for 1933, 1947 and 1954 the percentage of Australian-born to the total full-blood non-Europeans, with the ex-Australian-born migratory group excluded.

## FULL-BLOOD NON-EUROPEANS: PERCENTAGE OF AUSTRALIAN-BORN TO TOTAL FULL-BLOOD NON-EUROPEANS, CENSUSES, 1933 TO 1954.

(Excluding ex-Australian-born Migratory.)

| Race |  | 1933 |  |  | 1947 |  |  | 1954 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| Chinese | $\cdots$ | 18.27 | 85.84 | 28.42 | 33.06 | 70.75 | 44.54 | 31.37 | 59.63 | 40.26 |
| Indian (a) | . | 12.66 | 79.79 | 20.86 | 22.01 | 72.54 | 33.11 | 24.34 | 57.05 | 33.77 |
| Japanese | $\cdots$ | 8.70 | 33.76 | 14.54 | 35.24 | 71.43 | 46.75 | 32.39 | 12.33 | 18.89 |
| Javanese | . $\cdot$ | 9.62 | 84.62 | 24.62 | 17.91 | 56.52 | 27.78 | (c) $\mathbf{1 3 . 7 9}$ | (c) 71.43 | (c) 25.00 |
| Malay | $\cdots$ | 39.24 | 93.59 | 56.20 | 45.35 | 90.32 | 61.79 | 50.00 | 90.44 | 64.52 |
| Polynesian (b) | . | 48.27 | 88.08 | 62.74 | 93.15 | 97.43 | 95.18 | 93.07 | 97.78 | .95.41 |
| Syrian | $\ldots$ | 40.82 | 47.70 | 43.99 | 42.05 | 47.40 | 44.56 | (d) 25.62 | (d) 40.07 | (d) 31.40 |
| Other | $\cdots$ | 31.30 | 60.00 | 40.08 | 44.33 | 60.32 | 50.56 | 24.64 | 40.10 | 29.99 |
| Total | - | 23.00 | 69.45 | 33.79 | 48.64 | 77.24 | 59.29 | 42.91 | 68.34 | 52.48 |

(a) Native of India or Pakistan. (b) Includes Fijians, Maoris, Papuans, Pacific Islanders (in 1954), and in 1947 and 1954, Torres Strait Islanders, who were previously classified as full-blood aboriginals and accordingly not counted in the Australian population. (c) Includes Indonesian and Koepanger. (d) Includes Lebanese.

The proportion of Australian-born full-blood non-European males declined from 48.6 per cent to 42.9 per cent of the respective totals in 1947 and 1954 ; whilst the corresponding female percentage declined from 77.2 per cent to 68.3 per cent. The only male percentages in 1954 which were higher than in 1947 were for Indian and Malay races. Only one race, the Javanese, had a substantially higher percentage of Australian-born females in 1954. The percentage of Australian-born males of Syrian race declined from 42.1 per cent in 1947 to 25.6 per cent in 1954; whilst that of Australian-born females of Japanese race declined from 71.4 per cent in 1947 to 12.3 per cent in 1954.

## 13. Full-blood Non-Europeans born outside Australia.

(i) Comparative Numbers, Censuses, 1921 to 1954. In the case of full-blood non-Europeans born outside Australia, the numbers recorded at the Census are affected considerably by the inclusion of non-Europeans in the migratory group, who were mostly travelling on ships in Australian waters at the date of the Census and did not belong to the permanent population. In the following table showing the number and percentage of full-blood non-Europeans born outside Australia who were recorded at each of the Censuses, 1921 to 1954, the ex-Australianborn element in the migratory group has been deducted.

## FULL-BLOOD NON-EUROPEANS BORN OUTSIDE AUSTRALIA: NUMBERS AND PROPORTIONS, CENSUSES, 1921 TO 1954.

(Excluding ex-Australian-born Migratory.)

| Sex | 1921 |  | 1933 |  | 1947 |  | 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage of Total Full-blood Non-Europeans | Number | Percentage of Total Full-blood Non-Europeans | Number | Percentage of Total Full-blood Non-Europeans | Number | Percentage of Total Full-blood Non-Europeans |
| Males | 19,769 | 86.84 | 11,364 | 77.00 | 5,955 | 51.36 | 8,653 | 57.09 |
| Females | 1,162 | 30.89 | 1,365 | 30.55 | 1,566 | 22.76 | 2,892 | 31.66 |
| Persons | 20,931 | 78.90 | 12,729 | 66.21 | 7,521 | 40.71 | 11,545 | 47.52 |

These results show for the first time in 1954 an increase in numbers of both sexes to a total of 11,545 persons. The increase in respect of males reversed the downward trend revealed by previous Censuses. However, the proportion of oversea-born full-blood non-European males and females to their totals in 1954 halted the downward trend at previous Censuses for both males and females. Nevertheless, the 47.5 per cent of oversea-born persons in 1954 was still considerably below the levels of the 1921 and 1933 Censuses.
(ii) Birthplaces. For the full-blood non-Europeans recorded at the 1954 Census, the country stated for race represented in the majority of cases the country of birth, as might be expected. The correspondence is greater if "race" is considered in relation to continent of birth. This relationship is shown in the following table, which refers to the races reviewed in (i) above.

## FULL-BLOOD NON-EUROPEANS BORN OUTSIDE AUSTRALIA, ACCORDING TO CONTINENT OF BIRTH, 30th JUNE, 1954.

(Excluding Migratory.)

| Race | Birthplace |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australasia | Europe | Asia | Africa | America | Polynesia | At Sea |  |

Mates

| Chinese |  | 126 | 9 | 5,370 | $\cdots$ | 2 | 61 | 1 | 5,569 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indian (a) .. | . |  | 1 | 516 | . | . | 52 | . | 569 |
| Japanese . . . . | . | . | . | 94 | $\cdots$ | 2 | . . | $\cdots$ | 96 |
| Javanese, Indonesian, Koepanger | $\cdots$ |  | $\cdots$ | 125 | $\cdots$ | . | . | . | 125 |
| Malay .. . | $\cdots$ |  |  | 224 | $\ldots$ | .. |  | . | 224 |
| Polynesian (b) | . | 88 | 2 | 7 | $\cdots$ | $\cdots$ | 116 | $\cdots$ | 213 |
| Syrian, Lebanese | . | 5 | 4 | 997 | 11 | 5 |  | $\cdots$ | 1,022 |
| Other | . | 3 | 18 | 746 | 50 | 17 | 1 | $\ldots$ | 835 |
| Total | -• | 222 | 34 | 8,079 | 61 | 26 | 230 | 1 | 8,653 |

Females


Persons

| Chinese |  | 227 | 15 | 6,728 | . | 9 | 93 | 1 | 7,073 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indian (a) .. | $\cdots$ | . | 1 | 634 |  | ; | 65 |  | 700 |
| Japanese . . . | $\cdots$ | $\cdots$ | 2 | 342 | . | 7 | 1 | . | 352 |
| Javanese, Indonesian, Koepanger | $\ldots$ |  |  | 135 |  | . | . | . | 135 |
| Malay .. . | $\ldots$ | 1 | 1 | 246 | $\cdots$ |  |  |  | 248 |
| Polynesian (b) | $\cdots$ | 132 | 2 |  |  | 1 | 137 |  | 280 |
| Syrian, Lebanese | . | 8 | 5 | 1,519 | 24 | 14 |  | 1 | 1,571 |
| Other .. | . | 6 | 26 | 1,042 | 86 | 22 | 4 | . | 1,186 |
| Total | . | 374 | 52 | 10,654 | 110 | 53 | 300 | 2 | 11,545 |

[^33](iii) Period of Residence in Australia. The following table shows the period of residence in Australia of full-blood non-Europeans born outside Australia.

## FULL-BLOOD NON-EUROPEANS BORN OUTSIDE AUSTRALIA CLASSIFIED ACCORDING TO RACE AND PERIOD OF RESIDENCE IN AUSTRALIA, 30th JUNE, 1954.

(Excluding Migratory.)

| Race | Period of Residence in Australia |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Under } \\ 1 \\ \text { Year } \end{gathered}$ | $\begin{gathered} 1 \\ \text { Year } \\ \text { and } \\ \text { under } \\ 2 \\ \text { Years } \end{gathered}$ |  | $\begin{gathered} 3 \\ \text { Years } \\ \text { and } \\ \text { under } \\ 4 \\ \text { Years } \end{gathered}$ | 4 Years and under 5 Years | 5 Years and under 6 Years |  | 7 Years and under 8 Years | $\begin{gathered} 8 \\ \text { Years } \\ \text { and } \\ \text { under } \\ 15 \\ \text { Years } \end{gathered}$ | 15 <br> Years and <br> Over |  |
| Mares |  |  |  |  |  |  |  |  |  |  |  |
| Chinese | 378 | 439 | 653 | 572 | 359 | 284 | 192 | 112 | 779 | 1,801 | 5,569 |
| Indian (a) | 73 | 86 | 74 | 59 | 29 | 29 | 12 | 4 | 26 | 177 | 569 |
| Japanese | 16 | 17 | 14 |  | .. | . |  | . . | 8 | 41 | 96 |
| Javanese, Indonesian, Koepanger | 37 | 19 | 12 | 6 | 1 | 2 |  | 1 | 6 | 41 | 125 |
| Malay .. | 27 | 32 | 25 | 28 | 14 | 13 | 5 | 5 | 20 | 55 | 224 |
| Polynesian (b) | 83 | 25 | 11 | 10 | 13 | 8 | 2 | 3 | 7 | 51 | 213 |
| Syrian, Lebanese | 49 | 10 | 67 | 320 | 144 | 73 | 46 | 7 | 6 | 300 | 1,022 |
| Other . | 107 | 76 | 147 | 181 | 75 | 62 | 31 | 10 | 10 | 136 | 835 |
| Total | 770 | 704 | 1,003 | 1,176 | 635 | 471 | 288 | 142 | 862 | 2,602 | 8,653 |

Females

| Chinese | 127 | 158 | 189 | 127 | 98 | 89 | 89 | 51 | 292 | 284 | 1,504 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indian (a) | 28 | 23 | 16 | 9 | 11 | 15 | 5 | 3 | 4 | 17 | 131 |
| Japanese . . | 158 | 80 | 3 |  | . | 1 |  | 1 | 1 | 12 | 256 |
| Javanese, Indonesian, Koepanger | 3 | 2 |  | 1 |  | 1 |  | . | 1 | 2 | 10 |
| Malay .. | 2 | 8 | 5 |  | $\cdots$ | . |  | . | 7 | 2 | 24 |
| Polynesian (b) .. | 15 | 7 | 8 | 6 | 4 | 4 | 1 | 1 | 3 | 18 | 67 |
| Syrian, Lebanese | 59 | 7 | 36 | 86 | 49 | 43 | 33 | 7 | 5 | 224 | 549 |
| Other | 41 | 42 | 77 | 36 | 35 | 30 | 16 | 8 | 11 | 55 | 351 |
| Total | 433 | 327 | 334 | 265 | 197 | 183 | 144 | 71 | 324 | 614 | 2,892 |


| Chinese | 505 | 597 | 842 | 699 | 457 | 373 | 281 | 163 | 1,071 | 2,085 | 7,073 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indian (a) | 101 | 109 | 90 | 68 | 40 | 44 | 17 | 7 | 30 | 194 | 700 |
| Japanese | 174 | 97 | 17 | . | . | 1 | . | 1 | 9 | 53 | 352 |
| Javanese, Indonesian, Koopanger | 40 | 21 | 12 | 7 | 1 | 3 |  | 1 | 7 | 43 | 135 |
| Malay .. .. | 29 | 40 | 30 | 28 | 14 | 13 | 5 | 5 | 27 | 57 | 248 |
| Polynesian (b) .. | 98 | 32 | 19 | 16 | 17 | 12 | 3 | 4 | 10 | 69 | 280 |
| Syrian, Lebanese | 108 | 17 | 103 | 406 | 193 | 116 | 79 | 14 | 11 | 524 | 1,571 |
| Other | 148 | 118 | 224 | 217 | 110 | 92 | 47 | 18 | 21 | 191 | 1,186 |
| Total | 1,203 | 1,031 | 1,337 | 1,441 | 832 | 654 | 432 | 213 | 1,186 | 3,216 | 11,545 |

(a) Native of India or Pakistan. (b) Includes Fijians, Maoris, Papuans, Pacific Islanders and Torres Strait Islanders.
The migratory element has been omitted from the table above in order to avoid inflation of the numbers of persons resident for less than one year. Of the non-European persons shown in the table, 27.9 per cent had resided in Australia for 15 years or more, the corresponding proportions for males and females being 30.1 per cent and 21.2 per cent respectively. Within this group, and at all the other periods of residence shown, persons of Chinese race were the most numerous of the individual races enumerated. However, females of Chinese race with less than one year's residence in Australia were exceeded by those of Japanese race, who were the most numerous for that period.

## HALF-CASTES (a).

## 14. Principal Half-caste Groups in Australia.

The total half-castes in Australia at 30th June, 1954, numbered 37,353 (18,991 males and 18,362 females). Of these, 31,359 or 84.0 per cent were half-caste Australian aboriginals. The corresponding percentage at 30 th June, 1947 was 80.6 per cent. The total increase in the number of half-castes between 1947 and 1954 amounted to 3,619 ( 1,466 males and 2,153 females), but the increase in the case of half-caste Australian aboriginals was 4,180 , most other races, notably half-caste Chinese, showing a decline from 1947.
(a) For Census purposes, a half-caste is a person with one parent of European race. (See page 349.)

The next table shows the number of half-castes of the principal groups in Australia in Census years from 1921 to 1954 . It should be borne in mind that the half-castes referred to here must have European blood to the extent of one half.

## HALF-CASTES IN AUSTRALIA ACCORDING TO RACE, CENSUSES, 1921 TO 1954.

| Race |  | 1921 |  | 1933 |  | 1947 |  | 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Males | Females | Males | Females | Males | Females | Males | Females |
| European andAustralian Aboriginal |  | 5,980 | 5,556 | 10,631 | 9,989 | 14,026 | 13,153 | 15,849 | 15,510 |
| Cininese | $\cdots$ | 1,891 | 1,778 | 1,901 | 1,602 | 1,599 | 1,351 | 1,404 | 1,276 |
| Cingalese | . | 62 | 49 | 39 | 37 | 51 | 53 | 58 | 65 |
| Filipino . . | . | 30 | 21 | 49 | 49 | 111 | 103 | 101 | 100 |
| Indian (a) .. | . | 366 | 329 | 360 | 334 | 235 | 183 | 259 | 179 |
| Japanese .. | $\cdots$ | 97 | 91 | 116 | 109 | 91 | 87 | 114 | 132 |
| Javanese |  | 22 | 18 | 17 | 11 | 32 | 24 | (c) 11 | (c) 21 |
| Malay . ${ }^{\text {a }}$ | $\cdots$ | 52 | 38 | 72 | 88 | 196 | 198 | 214 | 235 |
| Polynesian (b) | $\cdots$ | 222 | 210 | 295 | 294 | 359 | 353 | 431 | 415 |
| Syrian | $\cdots$ | 173 | 175 | 149 | 153 | 111 | 112 | (d) 103 | (d) 96 |
| Other | $\cdots$ | 259 | 197 | 398 | 373 | 714 | 592 | 447 | 333 |
| Total | . | 3,174 | 2,906 | 3,396 | 3,050 | 3,499 | 3,056 | 3,142 | 2,852 |
| Grand Total | $\cdots$ | 9,154 | 8,462 | 14,027 | 13,039 | 17,525 | 16,209 | 18,991 | 18,362 |

(a) Native of India or Pakistan. (b) Includes half-caste Fijians, Maoris, Papuans, Pacific Islanders (in 1954), and, in 1947 and 1954, Torres Strait Islanders, who were previously classified as half-caste Australian aboriginals. (c) Includes Indonesian and Koepanger. (d) Includes Lebanese.

## 15. Numbers in States and Territories.

The following table gives the number of half-castes in each State and Territory at the 1954 Census in comparison with those at previous Censuses. The relative increase from 1947 to 1954 in the numbers of half-castes for Australia as a whole was 10.7 per cent. This proportional increase was exceeded by Queensland ( 16.2 per cent) and Western Australia ( 26.1 per cent) and the two Territories. Decreases were recorded in Victoria and Tasmania whilst the numbers in New South Wales remained substantially the same.

HALF-CASTES IN EACH STATE AND TERRITORY, CENSUSES, 1921 TO 1954.

| State or Territory | 1921 |  | 1933 |  | 1947 |  | 1954 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females |
| New South Wales | 3,577 | 3,412 | 5,669 | 5,160 | 6,593 | 6.079 | 6,483 | 6,198 |
| Victoria | 879 | 886 | 1,115 | 1,028 | 1,068 | 983 | 1,012 | 1,011 |
| Queensland | 2,562 | 2,282 | 3,793 | 3,598 | 5,034 | 4,715 | 5,742 | 5,591 |
| South Australia | 520 | 528 | 923 | 882 | 1,234 | 1,173 | 1,369 | 1,261 |
| Western Australia | 1,256 | 967 | 1,870 | 1,818 | 2,623 | 2,459 | 3,207 | 3,203 |
| Tasmania .. | 131 | 101 | 193 | 148 | 185 | 118 | 75 | 57 |
| Northern Territory . $\quad$. | 212 | 270 | 424 | 376 | 725 | 639 | 996 | 957 |
| Australian Capital Territory. . | 17 | 16 | 40 | 29 | 63 | 43 | 107 | 84 |
| Australia | 9,154 | 8,462 | 14,027 | 13,039 | 17,525 | 16,209 | 18,991 | 18,362 |

Details of the ethnic origin of the half-caste population in each State and Territory as recorded at the Census of 30 th June, 1954 are given in the next table. In the case of half-castes it is not necessary to make the adjustment, such as was made in the case of full-bloods, to account for those on board ships in Australian waters,

HALF-CASTE RACES IN EACH STATE AND TERRITORY, 30th JUNE, 1954.

| Race | $\underset{\text { Wales }}{\text { New South }}$ |  | Vietoria |  | Queensland |  | South Australia |  | Western Australia |  | Tasmania |  | Northern Territory |  | Australian Capital Territory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | $\begin{gathered} \text { Fe- } \\ \text { males } \end{gathered}$ | Males | $\underset{\text { males }}{\text { Fes }}$ | Males | $\underset{\substack{\mathrm{Fe}-\\ \text { males }}}{ }$ | Males | $\underset{\substack{\mathrm{Fe}-\\ \text { males }}}{ }$ | Males | $\underset{\substack{\mathrm{Fe}-\\ \text { males }}}{ }$ | Males | $\begin{gathered} \mathrm{Fe}- \\ \text { males } \end{gathered}$ | Males | $\underset{\text { males }}{\mathrm{Fe}}$ | Males | Females | Males | Females |
| European andAustralian Aboriginal | 5,509 | E,301 | 618 | 636 | 4,447 | 4,434 | 1,279 | 1,193 | 3,024 | 2,996 | 50 | 43 | 823 | 834 | 99 | 73 | 15,849 | 15,510 |
| Asiatic- <br> Afghan |  |  |  |  | 10 | ${ }^{\text {a }}$ |  |  | 4 | 4 |  |  | 8 | 9 |  |  | 69 | 47 |
| Arab . | 17 | 3 | 5 | 5 |  | $\ldots$ | $\underline{4}$ | 19 | 4 | 4 | $\cdots$ | $\because$ | $\bigcirc$ | 9 | $\cdots$ | $\because$ | 16 | 11 |
| Asiatic Jew . | 9 | 3 | . | . | 2 | $\cdots$ | - |  | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | 11 | 3 |
| Asiatic Turk ${ }_{\text {Asiatic ( }}$ (n.e.i.) ${ }^{\text {a }}$ | 8 | 7 |  | 5 | 7 | 12 | 1 | 1 | 29 | 24 | $\cdot$ | . | $\cdots$ | . | $\cdots$ | $\cdots$ | 59 | 51 |
| Chinese | 520 | 509 | 250 | 244 | 470 | 384 | 13 | 11 | 59 | 65 | 18 | $\dot{6}$ | $\ddot{69}$ | 53 | 5 | 4 | 1,404 | 1,276 |
| Cingalese .. | 9 | 9 | 5 | 2 | 36 | 46 | 1 |  | 2 | 3 |  |  | 5 | 5 |  |  | 58 | 65 |
| Filipino .. | 9 | 8 | 5 | 4 | 48 | 49 |  | i | 4 | 16 | i | $\cdots$ | 34 | 22 | $\cdots$ | , | 101 | 100 |
| Indian (a) | 83 | 57 | 17 | 17 | 124 | 79 | 12 | 9 | 20 | 15 | 1 | 1 | $\stackrel{2}{8}$ |  |  | 1 | 259 | 179 |
| Japanese . | 38 | 25 | 20 | 36 | 25 | 26 | 9 | 7 | 13 | 18 | 1 | 6 | 8 | 10 | $\cdots$ | 4 | 114 | 132 |
| Javanese, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Koepanger. | 1 | 5 | 3 | 6 | 5 | 7 |  | $\cdots$ |  | 3 |  |  | 2 |  |  |  | 11 | 21 |
| Malay - . | 6 | 13 | 8 | 10 | 146 | 173 | 2 | $\cdots$ | 18 | 24 | $\cdots$ | $\cdots$ | 34 | 15 | . | . | 214 | 235 |
| Persian .. | 2 | 1 |  | . . | .. | . | .. | $\cdots$ | . | . |  | $\cdots$ | . | . | $\cdots$ | $\cdots$ | 2 | 1 |
| Slamese, <br> Thailander . . | 14 | 12 | 5 |  | 1 | 1 |  |  |  | 4 | 2 |  |  |  |  |  | 25 | 18 |
| Syrian, Lebanese | 56 | 59 | 16 | 11 | 15 | 16 | 12 | 9 | 2 | . |  |  |  | $\because$ | 2 | 1 | 103 | 96 |
| Timorese .- | 1 |  |  |  | . |  | . | . | . . | . . |  |  |  |  | . . | . | 1 | . |
| Polynesian- Fijian | 5 | 16 | 2 |  | 7 |  |  |  | 1 |  |  |  |  |  |  |  | 15 | 20 |
| Maori | 42 | 33 | 4 | $\dot{7}$ | 25 | 33 | $\dot{3}$ | i | 13 | 4 | $\cdots$ | `i | $\dot{2}$ | 2 |  | i | 89 | 82 |
| Pacific Islander | 24 | 34 | 1 |  |  |  | 1 | 1 |  |  |  |  | 1 |  |  |  | 257 |  |
| Papuan $\quad \because$ | 1 | 3 |  | 1 | 9 | 3 | . | 1 | $\cdots$ | $\because$ | $\cdots$ | $\cdots$ |  | .' | $\cdots$ | $\cdots$ | 10 | 7 |
| Torres Strait slander |  |  |  |  | 60 | 48 |  |  |  |  |  |  |  | 1 |  |  | 60 | 49 |
| African- | , |  |  |  |  |  | $\cdots$ |  | . |  |  |  |  |  |  |  |  |  |
| African (n.e.i.) | 4 | 3 | 2 |  | 1 | 1 | . | $\cdots$ | 4 | $\ldots$ | . | $\cdots$ | $\ldots$ |  |  | $\cdots$ | 4. 11 | 4 |
| Egyptian .. | 3 | 4 |  | 2 | 1 | 1 |  | . |  |  | $\ldots$ | . | . | $\cdots$ |  |  | 4 | 88 |
| $\xrightarrow{\text { Negro }}$-. | 44 | 35 | 5 | 7 | 23 | 14 | 4 | . | 1 | 2 | $\cdots$ | . |  |  |  | . | 77 | 58 |
| American Indian | 1 |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 1 |
| West Indian . . | 23 | 13 | 12 | 4 | g | 5 |  | i | 1 |  |  |  |  |  |  |  | 45 | 23 |
| Other and Indefinite | 47 | 37 | 14 | 9 | 40 | 30 | 1 | 1 | 10 | 25 | 2 |  | 8 | 6 |  |  | 122 | 108 |
| Total | 6,483 | 6,198 | 1,012 | 1,011 | 5,742 | 5,591 | 1,369 | 1,261 | 3,207 | 3,203 | 75 | 57 | 996 | 957 | 107 | 84 | 18,991 | 18,362 |
(a) Native of India or Pakistan. (b) Includes Pacific Islanders, Polynesian and South Sea Islanders, so described. (n.e.i.)-not elsewhere included.

The proportion of half-castes per 1,000 of the population in each State and Territory was as follows:-Northern Territory, 118.6; Western Australia, 10.0; Queensland, 8.6; Australian Capital Territory, 6.3; New South Wales, 3.7; South Australia, 3.3; Victoria, 0.8; Tasmania, 0.4; average for Australia, 4.2.

## 16. Numbers in Urban and Rural Divisions.

The following table shows the distribution of half-castes between the urban and rural divisions throughout Australia. Of the half-castes other than Australian aboriginals, 42.1 per cent were in capital cities, 32.4 per cent in other urban areas, 25.3 per cent in rural areas and 0.2 per cent in the migratory group.

HALF-CASTE RACES IN URBAN AND RURAL DIVISIONS OF AUSTRALIA, 30th JUNE, 1954.

| Race | Metropolitan Urban |  | Other Urban |  | Rural |  | Migratory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| European and-Australian Aboriginal | 934 | 1,092 | 3,578 | 3,919 | 11,329 | 10,499 | 8 | . . | 15,849 | 15,510 |
| Asiatic- <br> Afghan | 6 | 7 | 27 | 18 | 36 | 22 | .. | . | 69 | 47 |
| Arab | 12 | 6 | 2 | - 2 | 4 | 3 | $\ldots$ | $\cdots$ | 16 | 11 |
| Asiatic Jew .. .. | 9 | 3 | $\cdots$ | . | 2 | $\cdots$ |  | . | 11 | 3 |
| Asiatic Turk . . |  |  | 1 | 1 |  | . |  | . | 1 | 1 |
| Asiatic (n.e.i.) . | 40 | 24 | 4 | 19 | 14 | 8 | 1 | $\cdots$ | 59 | 51 |
| Chinese .. . | 733 | 749 | 403 | 346 | 265 | 181 | 3 | . | 1,404 | 1,276 |
| Cingalese .. .- | 20 | 22 | 21 | 31 | 17 | 12 | . | . | 58 | 65 |
| Filipino .. .. .. | 14 | 18 | 73 | 59 | 14 | 23 |  | . | 101 | 100 |
| Indian (a).. .. .. | 114 | 81 | 50 | 35 | 94 | 63 | 1 | . | 259 | 179 |
| Japanese . . . | 58 | 73 | 30 | 29 | 26 | 30 | . | . | 114 | 132 |
| Javanese, Indonesian, Koepanger .. | 3 | 9 | 2 | 6 | 6 | 6 |  | . | 11 | 21 |
| Malay . . . . | 16 | 23 | 124 | 130 | 73 | 82 | 1 | . . | 214 | 235 |
| Persian $\quad . \cdot$. | 2 | 1 |  |  |  |  |  | . | 2 | 1 |
| Siamese, Thailander . | 11 | 6 | 11 | 9 | 3 | 3 | $\cdots$ | . | 25 | 18 |
| Syrian, Lebanese . . | 64 | 48 | 24 | 37 | 15 | 11 | . | . | 103 | 96 |
| Timorese .. .. | . | . | . | . | 1 | . . | $\cdots$ | . | 1 | $\cdots$ |

(a) Native of India or Pakistan. (n.e.i.) -not elsewhere included.

## HALF-CASTE RACES IN URBAN AND RURAL DIVISIONS OF AUSTRALIA, 30th JUNE, 1954-continued.

| Race | Metropolitan Urban |  | Other Urban |  | Rural |  | Migratory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| European and-Polynesian- |  |  |  |  |  |  |  |  |  |  |
| Fijian .. | 7 | 11 | 4 | 5 | 4 | 4 |  |  | 15 | 20 |
| Maori .. | 27 | 27 | 22 | 24 | 39 | 31 | 1 | $\ldots$ | 89 | 82 |
| Pacific Islander (n.e.i.)(a) | 37 | 48 | 83 | 108 | 137 | 101 |  | . | 257 | 257 |
| Papuan $\quad .$. | 1 | 5 | 8 | 1 | 1 | 1 | . | . | 10 | 7 |
| Torres Strait Islander | 2 | 1 | 26 | 29 | 32 | 19 | . | . | 60 | 49 |
| African- <br> African (n.e.i.) | 6 | 3 |  |  | 4 | 1 | 1 |  | 11 | 4 |
| Egyptian .. .. | 3 | 5 | $\ldots$ |  | 1 | 2 |  | $\cdots$ | 4 | 7 |
| Negro .. .. .. | 31 | 32 | 24 | 15 | 21 | 11 | 1 | $\ldots$ | 77 | 58 |
| American- |  |  |  |  |  |  |  |  |  |  |
| American Indian | 1 | 1 |  |  | 2 |  | 1 | .. | 4 | 1 |
| West Indian $\because$ | 36 | 15 | 5 | 6 | 3 | 2 | 1 | $\cdots$ | 45 | 23 |
| Other and Indefinite | 29 | 22 | 36 | 56 | 56 | 30 | 1 | $\cdots$ | 122 | 108 |
| Total | 2,216 | 2,332 | 4,556 | 4,885 | 12,199 | 11,145 | 20 | . | 18,991 | 18,362 |

(a) Includes Pacific Islanders, Polynesians and South Sea Islanders, so described. (n.e.i.) -not elsewhere included.

## 17. Numbers in Tropical Areas.

The following table shows the number of half castes in the tropical and non-tropical parts of Queensland, Western Australia and the Northern Territory, and of Australia as a whole.

HALF-CASTES: NUMBERS AND PERCENTAGE DISTRIBUTION IN TROPICAL AND NONTROPICAL REGIONS, 30th JUNE, 1954.

| Region |  |  | Queensland |  | Western Australia |  | Northern Territory |  | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Males | Females | Males | Females | Males | Females | Males | Females |
| Number |  |  |  |  |  |  |  |  |  |  |
| Tropical | . | . | 2,975 | 2,892 | 652 | 666 | 749 | 682 | 4,376 | 4,240 |
| Non-tropical | .. | . | 2,767 | 2,699 | 2,555 | 2,537 | 247 | 275 | 14,615 | 14,122 |
| Total | . | . | 5,742 | 5,591 | 3,207 | 3,203 | 996 | 957 | 18,991 | 18,362 |
| Percentage |  |  |  |  |  |  |  |  |  |  |
| Tropical | . | .. | 51.81 | 51.73 | 20.33 | 20.79 | 75.20 | 71.26 | 23.04 | 23.09 |
| Non-tropical | . | .. | 48.19 | 48.27 | 79.67 | 79.21 | 24.80 | 28.74 | 76.96 | 76.91 |
| Total | . | . | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

Including half-caste aboriginals, 23.1 per cent of half-castes in Australia were in the tropical regions in 1954 compared with 18.6 per cent at the 1947 Census.

## 18. Ages of Half-castes.

The next table gives a comparative statement of the number and proportion of males and females according to age at the Censuses of 1921 to 1954.

## half-CASTES IN AUSTRALIA ACCORDING TO AGE: NUMBERS AND PERCENTAGE DISTRIBUTION, CENSUSES, 1921 TO 1954.



The half-caste population under 15 years at the 1954 Census represented 46.7 per cent of the total half-caste population, the increase from 1947 being offset by decreases in proportion for all other age-groups shown in the table.

The ages of the more numerous racial groups as at the Census of 1954 are given below.

## HALF-CASTES IN AUSTRALIA ACCORDING TO RACE AND AGE, 30th JUNE, 1954.

| Race | Under 15 |  | 15-44 |  | 45-64 |  | 65 and over |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| European andAustralian Aboriginal | 7,517 | 7,496 | 6,212 | 6,378 | 1,677 | 1,338 | 443 | 298 | 15,849 | 15,510 |
| Afghan .. .. | 31 | 18 | 32 | 23 | 6 | 5 | . | 1 | 69 | 47 |
| Asiatic Jew, Asiatic Turk, Asiatic (n.e.i.) | 25 | 24 | 40 | 21 | 5 | 9 | 1 | 1 | 71 | 55 |
| Chinese .. . | 462 | 486 | 515 | 450 | 303 | 246 | 124 | 94 | 1,404 | 1,276 |
| Cingalese . . | 25 | 35 | 25 | 22 | 6 | 7 | 2 | 1 | 58 | 65 |
| Fijian .. | 7 | 7 | 8 | 12 |  | 1 |  | . . | 15 | 20 |
| Filipino .. .. .. | 50 | 55 | 39 | 38 | 9 | 7 | 3 |  | 101 | 100 |
| Indian (a).. .. .. | 105 | 71 | 112 | 93 | 31 | 13 | 11 | 2 | 259 | 179 |
| Japanese .. . | 79 | 78 | 32 | 45 | 2 | 7 | 1 | 2 | 114 | 132 |
| Javanese, Indonesian, Koepanger | 5 | 11 | 6 | 6 |  | 4 |  |  | 11 | 21 |
| Malay .. .. | 106 | 106 | 76 | 105 | 29 | 23 | 3 | 1 | 214 | 235 |
| Maori .. .. | 34 | 35 | 32 | 33 | 15 | 12 | 8 | 2 | 89 | 82 |
| Negro .. . . | 28 | 24 | 25 | 18 | 15 | 10 |  | 6 | 77 | 58 |
| Pacific Islander (n.e.i. )(b) | 132 | 117 | 102 | 116 | 26 | 25 | 7 | 6 | 267 | 264 |
| Siamese, Thailander .. | 7 | 8 | 16 | 9 | 1 |  | 1 | 1 | 25 | 18 |
| Syrian, Lebanese .. | 63 | 53 | 33 | 34 | 6 | 5 | 1 | 4 | 103 | 96 |
| Torres Strait Islander | 24 | 24 | 31 | 21 | 3 | 4 | 2 |  | 60 | 49 |
| West Indian .. | 5 | 2 | 23 | 10 | 14 | 8 | 3 | 3 | 45 | 23 |
| Other and Indefinite | 45 | 50 | 81 | 55 | 19 | 21 | 15 | 6 | 160 | 132 |
| Total | 8,750 | 8,700 | 7,440 | 7,489 | 2,167 | 1,745 | 634 | 428 | 18,991 | 18,362 |

(a) Native of India or Pakistan. (b) Includes Papuans, Pacific Islanders, Polynesians and South Sea Islanders, so described. (n.e.i.) - not elsewhere included.

## 19. Conjugal Condition of Half-castes.

The next table shows the numbers of half-castes according to race in conjunction with conjugal condition.

HALF-CASTES IN AUSTRALIA ACCORDING TO RACE AND CONJUGAL CONDITION, 30th JUNE, 1954.

| Race | Never Married |  | Married |  | Married but Permanently Separated |  | Widowed |  | Divorced |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females | Males | Females | Males | Fernales | Males | Females |
| European andAustralian Aboriginal | 11,247 | 10,079 | 3,946 | 4,504 | 236 | 360 | 392 | 529 | 28 | 38 | 15,849 | 15,510 |
| Afghan <br> Asiatic Jew, Asiatic | 48 | 23 | 19 | 19 | 1 | 1 | . $\cdot$ | 4 | 1 | . | 69 | 47 |
| Turk,Asiatic(n.e.i.) | 46 | 36 | 24 | 13 |  | 1 | 1 | 4 |  | 1 | 71 | б5 |
| Chinese .. $\quad$. | 854 | 721 | 472 | 395 | 23 | 25 | 44 | 115 | 11 | 20 | 1,404 | 1,276 |
| Cingalese .. $\quad$. | 46 | 42 | 9 | 20 | 2 | 2 |  | 1 | 1 | . | 58 | 65 |
| Fijian .. .. | 13 | 13 |  | 7 | 1 |  |  |  | . |  | 15 | 20 |
| Filipino .. | 75 | 72 | 21 | 22 | 2 | 3 | 3 | 3 | . |  | 101 | 100 |
| Indian (a) .. .. | 175 | 109 | 68 | 54 | 7 | 4 | 5 | 10 | 4 | 2 | 259 | 179 |
| Japanese . . . | 100 | 107 | 13 | 18 | . |  | 1 | 6 | . . |  | 114 | 132 |
| Javanese, Indonesian, Koepanger. . | 8 |  | 3 | 7 |  |  |  |  |  |  | 11 | 21 |
| Malay .. .. | 153 | 149 | 52 | 69 | 5 | 6 | 3 | 10 | 1 | 1 | 214 | 235 |
| Maori | 63 | 48 | 19 | 24 | 5 | 6 | 2 | 4 |  |  | 89 | 82 |
| Negro .. . | 57 | 35 | 13 | 17 | 2 | 2 | 2 | 4 | 3 |  | 77 | 58 |
| Pacific Islander <br> (n.e.i.) (b) | 206 | 168 | 50 | 74 | 5 | 10 | 4 | 10 | 2 | 2 | 267 | 264 |
| Siamese, Thailander | 21 | 11 | 3 | 5 |  | 1 |  | 1 | 1 | . | 25 | 18 |
| Syrian, Lebanese .. | 86 | 79 | 14 | 12 | 2 | 2 | 1 | 3 | . |  | 103 | 96 |
| Torres Strait Islander | 51 | 39 | 9 | 7 | . |  |  | 3 | . |  | 60 | 49 |
| West Indian | -27 | 12 | 13 | 7 | 2 | 1 | 3 | 3 |  |  | 45 | 23 |
| Other and Indefinite | 105 | 76 | 44 | 45 | 4 | 1 | 6 | 7 | 1 | 3 | 160 | 132 |
| Total .. | 13,381 | 11,832 | 4,793 | 5,319 | 297 | 426 | 467 | 718 | 53 | 67 | 18,991 | 18,362 |

(a) Native of India or Pakistan. (b) Includes Papuans, Pacific Islanders, Polynesians and South Sea Islanders, so described. (n.e.i.) - not elsewhere included.

The " never married" group of males and females represented 67.5 per cent of the halfcaste population of Australia at 30th June, 1954, males exceeding females for most races. In the case of married half-castes, females exceeded males in the Australian Aboriginal race, but other races (as a whole) showed a small predominance of married males. Female half-castes predominated in all other conjugal conditions.

## 20. Birthplace of Half-castes.

Of the 37,353 half-caste persons in Australia in June, 1954, 36,582 or 97.9 per cent were stated to have been born in Australia. If half-caste Australian aboriginals are omitted, the proportions of Australian-born among the half-castes is 87.3 per cent.

Of the 447 male and 324 female half-castes who were born outside Australia, 340 males and 232 females were born in Asian countries, principally China, Japan and the Federation of Malaya.

## APPENDIX A

## ADDITIONAL CENSUS INFORMATION AVAILABLE

In general, the basic 1954 Census tabulation programme considerably exceeded what was required for the completion of the publications programme. The extent of this available Census information additional to that contained in printed Census publications is set out in the Directory hereunder.

The Directory lists published material in order of the tables in the Parts of the Volume for each State and for Australia as a whole. Each State Volume consists of five Parts, in three of which (Parts II, IV and V) the arrangement of the tables is identical in all essential respects with the relevant Parts (Parts I, II and III, respectively ) of the Australia Volume. The other State Parts (Parts I and III) relate to characteristics of population and dwellings according to local government areas. On the right hand side of each table is listed additional information which is available but not published. Generally this information relates to the 1954 Census only, unless otherwise indicated, and in the case of population statistics is available for each sex separately.

There are two other general additions to the information as listed. Firstly, separate data for all tables in Part I and Part III are available for each of those portions of local government areas whose boundaries are intersected by the Tropic of Capricorn. Secondly, each table showing cross-classifications of the characteristics of population or of dwellings is available according to Division of State (Metropolitan Urban, Other Urban, Rural, and, for population only, Migratory).

Finally, certain special tabulations, which were omitted from the publications programme, are also available from the tabulation programme in 1954. These are as follows:-
(1) Minors aged from $14-20$ years (inclusive) according to industry.
(2) Married women (in five-year age groups) according to industry.
(Both (1) and (2) are available by Divisions of State for each State and Territory and for Australia as a whole.)
(3) Family analysis tabulations (for Metropolitan and Extra-metropolitan Areas of Australia only) -
(i) Relative ages of husband and wife;
(ii) Single age of wife cross-classified with duration of marriage and with issue;
(iii) Single age of wife cross-classified with issue;
(iv) Wives showing number of children present on Schedule;
(v) Single age of wife cross-classified with duration and issue (complete family);
(vi) Relative birthplaces of wives and husbands enumerated together;
(vii) Single age of wife cross-classified with grouped duration of marriage (nonAustralian born-period of residence group 0-7 years);
(viii) Birthplace cross-classified with duration of marriage (period of residence group 0-7 years)
(ix) Present age of wife cross-classified with grouped birthplace (Australia and United Kingdom only), age at marriage, and issue (period of residence group 0-7 years).
(4) For each Division of State and Territory, and Australia-conjugal condition of males and females cross-classified with age (five-year groups), and grouped birthplaces (United Kingdom, Malta, Greece, Italy, Netherlands, Baltic Countries, Poland, Other European and All Other Countries), and period of residence groups ( $0-7$ years, 8 years and over, not stated).
(5) For each Division of State and Territory, and Australia-occupational status of males and females cross-classified with age (five-year groups), and grouped birthplaces, and period of residence groups (grouped birthplaces and grouped periods of residence as for (4)).

## DIRECTORY.

Part I for each State-Population by Local Government Areas.

| Table No. | Published | Additional information available from Census Tabulations |
| :---: | :---: | :---: |
| 1 | Grouped Ages and Conjugal Condition of the Population. | Single Ages. |
| 2 | Certain Birthplaces of Population. | All Birthplaces (see Table No. 15, Part II, Volumes I-VI). |
| 3 | Period of Residence in Australia of Persons born outside Australia. | Nothing additional. |
| 4 | Certain Nationalities of Population. | All Nationalities (see Table No. 28, Part II, |
| 5 | Religion of the Population. | Nothing additional. |
| 6 | Industry of the Population-limited number of groups. | All Industries (see Table No. 36, Part II, Volumes I-VI). |
| 7 | Occupational Status of the Population. | Nothing additional. |

Part II for each State, Part I for Australia-Cross-Classifications of the Characteristics of the Population.

| Table No. | Published | Additional information available from Census Tabulations |
| :---: | :---: | :---: |
| 1 | Masculinity and Density of Population, 1911 to 1954. | Areas and densities of local government areas available for each State. |
| 2 | Intercensal Increases of Population, 1911 to 1954. | Nothing additional. |
| 3 | Analysis of Intercensal Increases of Population, 1911 to 1954. | Nothing additional. |
| 4 | Ages of the Population (Single Years), 1933 to 1954. | Similar particulars for 1921 are available on an adjusted basis. |
| 5 | Ages of the Population (Five-year Groups), 1933 to 1954. | Similar particulars for 1921 are available on an adjusted basis. |
| 6 | Ages of the Population-Increases in Males and Females in Five-year Age Groups, 1933 to 1954. | Increases for single years available. |
| 7 | Ages of the Population (Five-year Groups) Number and Intercensal Increases of Persons born in Australia and born outside Australia, 1933 to 1954 . | Increases for single years available with individual Birthplaces for 1954 Census. Grouped (five-year) ages available with individual Birthplaces for 1933 and 1947. |
| 8 | Ages of the Population (Single and Five-year Groups): Divisions of State, 1954. | Nothing additional. |
| 9 | Masculinity of the Population in Five-year Age Groups, 1933 to 1954. | Masculinity available in single years of age. Similar particulars also available for 1921. |
| 10 | Conjugal Condition of the Population, 1933 to 1954. | Nothing additional. |
| 11 | Conjugal Condition of the Population: Divisions of State, 1954. | Nothing additional. |
| 12 | Males and Females according to Conjugal Condition with Age (Single Years), 1954. | Single ages to 99 , then 100 and over, available with Conjugal Condition. |
| 13 | Population according to Conjugal Condition with Age (Five-year Groups) and Occupational Status, 1954. | Grouped ages to 99 , then 100 and over, available with Conjugal Condition. |
| 14 | Birthplaces of the Population, 1933 to 1954. | Nothing additional. |
| 15 | Birthplaces of the Population: Divisions of State, 1954. | Nothing additional. |
| 16 | Males according to Birthplace with Age (Fiveyear Groups), 1954. | Single years with Birthplace available. |
| 17 | Females according to Birthplace with Age (Fiveyear Groups), 1954. | Single years with Birthplace available. |
| 18 | Males according to Birthplace with Occupational Status, 1954. | Nothing additional. |
| 19 | Females according to Birthplace with Occupational Status, 1954. | Nothing additional. |
| 20 | Males according to Birthplace with Religion, 1954. | Nothing additional. |

Part If for each State, Part I for Australia-Cross-Classifications of the Characteristics of the Population-continued.

| Table No. | Published | Additional information available from Census Tabulations |
| :---: | :---: | :---: |
| 21 | Females according to Birthplace with Religion, 1954. | Nothing additional. |
| 22 | Period of Residence in Australia of Persons born outside Australia, 1933 to 1954. | Nothing additional for 1954 (see also Tables Nos. 25 and 26) ; but particulars for 1933 and 1947 published in greater detail in the respective Volumes for those Censuses. |
| 23 | Period of Residence in Australia of Males and Females born outside Australia: Divisions of State, 1954. | Nothing additional ${ }_{\text {, }}$ |
| 24 | Period of Residence in Australia of Males and Females born outside Australia classified according to Age (Five-year Groups), 1954. | Single ages to 99 then 100 and over, with Period of Residence available. |
| 25 | Period of Residence in Australia of Males born outside Australia classified according to Birthplace, 1954. | Available by local government areas. |
| 26 | Period of Residence in Australia of Females born outside Australia classified according to Birthplace, 1954. | Available by local government areas. |
| 27 | Nationality of the Population, 1921 to 1954. | Nothing additional. |
| 28 | Nationality of the Population: Divisions of State, 1954. | Nothing additional. |
| 29 | Males according to Nationality with Age (Five-year Groups), 1954. | Ages 95 to 99,100 and over. Under 21 years and 21 years and over also available. |
| 30 | Females according to Nationality with Age (Fiveyear Groups), 1954. | Ages 95 to 99,100 and over. Under 21 years and 21 years and over also available. |
| 31 | Males and Females according to Nationality with Period of Residence in Australia, 1954. | Nothing additional. |
| 32 | Religion of the Population, 1921 to 1954. | Nothing additional for 1954; but particulars for earlier Censuses published in greater detail in the respective Volumes. |
| 33 | Religion of the Population: Divisions of State, 1954. | Nothing additional. |
| 34 | Males and Females according to Religion with Age (Five-year Groups) and with Conjugal Condition, 1954. | Grouped Ages available to 100 and over. |
| 35 | Males and Females according to Religion with Occupational Status, 1954. | Nothing additional. |
| 36 | Industry of the Population: Divisions of State, 1954. | Nothing additional. |
| 37 | Males according to Industry with Age and with Occupational Status, 1954. | Grouped Ages available to 100 and over. |
| 38 | Females according to Industry with Age and with Occupational Status, 1954. | Grouped Ages available to 100 and over. |
| 39 | Males according to Industry with Birthplace, 1954. | All Industry Groups and Sub-groups available separately (see Table No. 36). |
| 40 | Females according to Industry with Birthplace, 1954. | All Industry Groups and Sub-groups available separately (see Table No. 36). |
| 41 | Period of Residence in Australia of Males born outside Australia classified according to Industry, 1954. | Nothing additional. |
| 42 | Period of Residence in Australia of Females born outside Australia classified according to Industry, 1954. | Nothing additional. |
| 43 | Occupational Status of the Population, 1933 to 1954. | Nothing additional. |
| 44 | Occupational Status of the Population: Divisions of State, 1954. | Nothing additional. |
| 45 | Males according to Occupational Status with Age and Conjugal Condition, 1954. | Grouped ages available to 100 years and over. Under 21 years and 21 years and over also available. |
| 46 | Females according to Occupational Status with Age and Conjugal Condition, 1954. | Grouped ages available to 100 years and over. Under 21 years and 21 years and over also available. |
| 47 | Occupational Status of Males and Females born in Australia and born outside Australia: Divisions of State, 1954. | Individual Birthplaces available (see Tables 18 and 19). |
| 48 | Males and Females in the Work Force not at Work classified by Cause with Age, 1954. | Grouped Ages available to 100 and over. Under 21 years and 21 years and over also available. |

Part II for each State, Part I for Australia-Cross-Classifications of the Characteristics of the Population-continued.

| Table <br> No. | Published | Additional information available from |
| :---: | :---: | :---: | :---: | :---: |
| Census Tabulations |  |  |

Supplement to Part I for Australia only-Cross-Classifications of the Characteristics of the Population: Race.

| Table No. | Published | Additional information available from Census Tabulations |
| :---: | :---: | :---: |
| 1 | Population according to Race: States and Territories of Australia, 1954. | Race according to local government areas. |
| 2 | Population according to Race, Australia, 1933 to 1954. | Nothing additional. |
| 3 | Males and Females born in Australia and born outside Australia according to Race: Divisions of Australia, 1954. | States and Territories available separately. |
| $4 \text { and }$ | Males (4) and Females (5) according to Race with Age and Conjugal Condition, Australia, 1954. | States and Territories available separately; also ages in five-year groups to 99 years, then 100 years and over. |
| $\begin{gathered} 6 \text { and } \\ 7 \end{gathered}$ | Males (6) and Females (7) according to Race with Birthplace, Australia, 1954. | States and Territories available separately. |
| 8 and 9 | Period of Residence in Australia of Males (8) and Females (9) born outside Australia classified according to Race, Australia, 1954. | States and Territories available separately. |

Part III for each State-Dwellings in Local Government Areas.

| Table No. | Published | Additional information available from Census Tabulations |
| :---: | :---: | :---: |
| 1 | Occupied Dwellings classified according to Class of Dwelling. | Additional for:- <br> Private Dwellings-" Shed, Hut, \&c.": includes Tent, Shed, Hut, Garage and Cabin, available separately; <br> Dwellings other than Private-" Other": includes Migrant Hostel, Penal Establishment, Defence Establishment, Police Barracks, Police Station, Fire Station and Others (Club, Convalescent Home, Rest Home, Staff Barracks, Staff Quarters), available separately. |
| 2 | Occupied Private Dwellings classified according to Material of Outer Walls. | Each class of Private Dwelling separately and Total Non-private Dwellings with Material of Outer Walls. |
| 3 | Occupied Private Dwellings classified according to Number of Rooms (1 to 10 inclusive and 11 and over). | Number of Rooms 1 to 22 inclusive, and 23 and over, for each class of Private Dwelling separately. Total Non-private 1 to 99 inclusive and 100 and over. |
| 4 | Occupied Private Houses and Flats-Average Numbers of Inmates, Rooms and Inmates per Room, and Average Weekly Rent (Unfurnished). | Each class of Private Dwellings separately (i.e. Private House, Share of Private House, Flat and Other) and Total Non-private (excluding Average Weekly Rent). |
| 5 | Occupied Private Houses classified according to Number of Rooms. | See Table No. 3. |
| 6 | Occupied Flats classified according to Number of Rooms. | See Table No. 3. |

Part III for each State-Dwellings in Local Government Areas-continued.

| Table No. | Published | Additional information available from Census Tabulations |
| :---: | :---: | :---: |
| 7 | Occupied Private Houses classified according to Number of Inmates ( 1 to 10 inclusive and 11 and over). | Number of Inmates 1 to 22 inclusive, and 23 and over, for each class of Private Dwelling separately. Total Non-private 1 to 99 inclusive and 100 and over. |
| 8 | Occupied Flats classified according to Number of Inmates. | See Table No. 7. |
| 9 | Occupied Private Houses classified according to Material of Outer Walls. | See Table No. 2. |
| 10 | Occupied Flats classified according to Material of Outer Walls. | See Table No. 2. |
| 11 | Occupied Private Houses and Flats classified according to Nature of Occupancy. | For each class of Private Dwelling separately and Total Non-private Dwellings. "Other Methods" include Caretakers' Quarters, Other and Not Stated, available separately. |
| 12 | Occupied Tenanted Private Houses classified according to Weekly Rent (Unfurnished). (Rents limited to under 10 s .; 5 s . intervals to 50 s .; 50 s . to $60 \mathrm{~s} . ; 60 \mathrm{~s}$. and over). | For each class of Private Dwelling separately (Rents available in 6 d . intervals to $100 \mathrm{~s} . ; 100 \mathrm{~s}$. and over). |
| 13 | Occupied Tenanted Flats classified according to Weekly Rent (Unfurnished). (Rents limited to under 10 s .; 5 s . intervals to 50 s .; 50 s . to 60 s .; 60 s . and over). | See Table No. 12. |
| 14 | Occupied Private Houses and Flats classified according to Date of Building (Before 30th June, 1947; After 30th June, 1947; and Not Stated). | For each class of Private Dwelling separately and Total Non-private Dwellings with Date of Building (Before 30th June, 1947; 1947; 1948; 1949; 1950; 1951; 1952; 1953; 1954; After 30th June, 1947 but year not stated; and Not Stated). |
| 15 | Number of Occupied Tenanted Private Houses of Three to Six Rooms with Walls of Wood, Brick or Stone, Concrete, and Fibro-Cement. | Number of Tenanted Private Houses with rent stated. |
| 16 | Number of Occupied Tenanted Flats of Three to Six Rooms with Walls of Wood, Brick or Stone, Concrete and Fibro-Cement. | Number of Tenanted Flats with rent stated. |
| 17 | Average Weekly Rent (Unfurnished) of Occupied Tenanted Private Houses of Three to Six Rooms with Walls of Wood, Brick or Stone, Concrete, and Fibro-Cement. | Nothing additional. |
| 18 | Average Weekly Rent (Unfurnished) of Occupied Tenanted Flats of Three to Six Rooms with Walls of Wood, Brick or Stone, Concrete and FibroCement. | Nothing additional. |

Part IV for each State, Part II for Australia-Cross-classifications of the Characteristics of Dwellings and of Householders.

| $\begin{aligned} & \text { Table } \\ & \text { No. } \end{aligned}$ | Published | Additional information available from Census Tabulations |
| :---: | :---: | :---: |
| 1 | Occupied and Unoccupied Dwellings, 1911 to 1954. | Nothing additional. |
| 2 | Population and Dwellings: Divisions of State, 1947 and 1954. | See Table No. 1, Part III. |
| 3 | Occupied Private Dwellings according to Number of Rooms: Divisions of State, 1947 and 1954. | Tent, Shed, Hut, Garage and Cabin available separately. Rooms numbering to maximum. |
| 4 | Occupied Private Dwellings according to Number of Inmates: Divisions of State, 1947 and 1954. | Tent, Shed, Hut, Garage and Cabin available separately. Inmates numbering to maximum. |
| 5 | Occupied Dwellings other than Private according to Number of Rooms, 1947 and 1954. | For additional Dwellings other than Private see Table No. 1, Part III. Rooms numbering to maximum. |
| 6 | Occupied Dwellings other than Private according to Number of Inmates, 1947 and 1954. | For additional Dwellings other than Private see Table No. 1, Part III. Inmates numbering to 99 , then 100 and over. |
| 7 | Occupied Private Dwellings according to Number of Rooms with Number of Inmates, 1954. | Rooms to 27 and over, Inmates to 24 and over. Shares and Other Private Dwellings available separately. |
| 8 | Total Inmates of Occupied Private Dwellings according to Number of Rooms: Divisions of State, 1954. | Rooms available to 27 and over. |

Part IV for each State, Part II for Australia-Cross-Classifications of the Characteristics of Dwellings and of Householders-continued.

| Table <br> No. | Published |
| :---: | :---: |
|  |  |
|  | Average Number of Inmates per Occupied Private |

Average Number of Inmates per Occupied Private Dwelling according to Number of Rooms per Dwelling: Divisions of State, 1954.

Average Number of Inmates per Room in Occupied Private Dwellings according to Number of Rooms per Dwelling: Divisions of State, 1954.

Occupied Private Dwellings according to Material of Outer Walls: Divisions of State, 1947 and 1954.
Occupied Private Dwellings according to Material of Outer Walls with Number of Rooms, 1954.

Occupied Private Dwellings according to Date of Building: Divisions of State, 1954.

Occupied Private Houses and Flats according to Number of Rooms with Date of Building, 1954.

Occupied Private Dwellings according to Nature of Occupancy: Divisions of State, 1947 and 1954.

Occupied Private Dwellings according to Nature of Occupancy with Number of Rooms, 1954.
Occupied Private Houses and Flats according to Nature of Occupancy with Date of Building, 1954.

Occupied Private Dwellings according to Nature of Occupancy with Conjugal Condition and Sex of Householder: Divisions of State, 1954.

Occupied Private Dwellings according to Nature of Occupancy with Age of Householder, 1954.
Occupied Private Dwellings according to Nature of Occupancy with Occupational Status of Householder: Divisions of State, 1954.

Private Dwellings occupied by Persons born outside Australia according to Nature of Occupancy with Period of Residence of Householder, 1954.
Occupied Private Houses and Flats according to Nature of Occupancy with Industry of Householder, 1954.

Occupied Tenanted Private Dwellings according to Weekly Rent: Divisions of State, 1947 and 1954.*

Occupied Tenanted Private Dwellings according to Weekly Rent: Divisions of State, 1954.*

Occupied Tenanted Private Houses according to Number of Rooms with Weekly Rent, 1954.*

Occupied Tenanted Flats according to Number of Rooms with Weekly Rent, 1954 .

Occupied Tenanted Private Dwellings according to Number of Rooms with Weekly Rent, 1954.*

Average Weekly Rent of Occupied Tenanted Private Dwellings according to Number of Rooms per Dwelling: Divisions of State 1954.*

Average Weekly Rent per Room, Occupied Tenanted Private Dwellings according to Number of Rooms per Dwelling: Divisions of State, 1954.*
Number and Average Weekly Rent of Occupied Tenanted Private Houses of Three to Six Rooms with Walls of Wood, Brick or Stone, \&c.: Divisions of State, 1947 and 1954.*

Number and Average Weekly Rent of Occupied Tenanted Flats of Three to Six Rooms with Walls of Wood, Brick or Stone, \&c.: Divisions of of Wood, Brick or
State, 1947 and $1954 . *$

Additional information available from Census Tabulations

Average number of inmates for each class of private dwelling separately, rooms per dwelling numbering to 27 and over.

Average number of inmates per room for each class of private dwelling separately, rooms per dwelling numbering to 27 and over.

Dwellings other than Private available.
Each class of private dwelling separately, rooms numbering to 23 and over.

Total Dwellings other than Private according to Date of Building available.

Shares, Other Private Dwellings and Total Private Dwellings available with rooms numbering to 23 and over.

Dwellings other than Private available.

Shares and Other Private Dwellings available with rooms numbering to 24 and over.
Shares, Other Private Dwellings and Total Private Dwellings available.

Caretaker, Other Methods and Not Stated available separately.

Caretaker, Other Methods and Not Stated available separately.
Caretaker, Other Methods and Not Stated available separately.

Caretaker, Other Methods and Not Stated available separately.

Caretaker, Other Methods and Not Stated available separately. Also Shares and Other Private Dwellings, Industry Groups and Sub-groups.

All Rents available in 6d. intervals to 100s., 100s. and over.

Shares and Other Private Dwellings available. Rents in 6d. intervals to 100 s ., then in $£ 1$ intervals to $£ 10$ and $£ 10$ and over.

Shares and Other Private Dwellings available with rooms numbering to 23 and over. Rents in 6d. intervals to 100 s ., then in $£ 1$ intervals to $£ 10$ and $£ 10$ and over.
Shares and Other Private Dwellings available with rooms numbering to 23 and over. Rents in 6d. intervals to 100 s , then in $£ 1$ intervals to $£ 10$ and $£ 10$ and over.

Shares and Other Private Dwellings available with rooms numbering to 23 and over. Rents in 6 d . intervals to 100 s ., then in $£ 1$ intervals to $£ 10$ and $£ 10$ and over.

Shares and Other Private Dwellings available with rooms numbering to 23 and over.

Shares and Other Private Dwellings available with rooms numbering to 23 and over.

Number of Tenanted Private Houses with Rent Stated.

Number of Tenanted Flats with Rent Stated.

Part V for each State, Part III for Australia-Population and Occupied Dwellings in Localities.

| Table <br> No. | Published | Additional information available from <br> Census Tabulations |
| :---: | :---: | :---: |
| $\ldots$ | Population and Occupied Dwellings in Localities <br> with a Population of 50 persons or more (with <br> Geographical Co-ordinates-Part III—Australia <br> only). | Population and Occupied Dwellings in Localities <br> with population 1 to 49. |

The tables shown above relate to Parts I to V for each State and Parts I to III for Australia as a whole. The arrangement for the Parts of Volume VII-Territories is somewhat different, but generally the range of additional information is the same.

## APPENDIX

B

## AREA, NUMBER AND DENSITY OF POPULATION AND DWELLINGS IN LOCAL GOVERNMENT AREAS

## 1. General.

The following tables show for each State and Territory the density of population and dwellings in each local government area. Separate tables are included giving similar information for local government areas within the metropolitan area of each State.

Also included in the tables for purposes of comparison is the population of each such area at 30th June, 1947. For all non-municipal towns, and in other cases where boundaries changed between the Censuses, the figures quoted are an estimate of the population at the 1947 Census resident in the area as constituted at the time of the 1954 Census (in general, 30th September, 1953). Cases of change of boundary between Censuses are indicated by the footnote * in the tables. Also indicated by footnotes are the major changes in local government areas since the 1954 Census, e.g. creations, abolitions, or changes of name of local authorities, but not changes of boundaries, effective up to 1st January, 1957.

Particulars of the areas of incorporated local government bodies have been supplied by State Authorities, while those of non-municipal towns have been determined from maps available in the Commonwealth Bureau of Census and Statistics.

Following this Appendix will be found a set of maps showing for each State and Territory the density of population in urban and rural local government areas.

## 2. States and Territories.

## NEW SOUTH WALES-AREA, NUMBER AND DENSITY OF THE POPULATION, AND OCCUPIED DWELLINGS: LOCAL GOVERNMENT AREAS AND NON-MUNICIPAL TOWNS (1,000 PERSONS OR MORE), 30th JUNE, 1954.

The following abbreviations are used for Statistical Divisions:-

| B.C. $\quad$ Balance of Cumberland |  |
| :--- | :--- |
| C.P. | Central Plain |
| C.T. | Central Tableland |
| C.W.S. | Central Western Slope |
| H.M. | Hunter and Manning |
| L.H.I. | Lord Howe Island |
| Met. | Metropolitan Area of Sydney |
| N.C.P. | North Central Plain |


| N.C. | North Coast |
| :--- | :--- | :--- |
| N.T. | Northern Tableland |
| N.W.S. | North Western Slope |
| R. | Riverina |
| S.C. | South Coast |
| S.W.S. | South Western Slope |
| S.T. | Southern Tableland |
| W. | Western |



For footnotes see page 378,

NEW SOUTH WALES-continued.


For footnotes see page 378,

NEW SOUTH WALES-continued.


[^34]NEW SOUTH WALES-continued.


For footnotes see page 378.

NEW SOUTH WALES-continued.


NEW SOUTH WALES-continued.


For footnotes see page 378.

NEW SOUTH WALES-continued.

| Local Government Area, \&c. ("N.M." indicates Nonmunicipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square Miles |  |  |  |  | $\begin{gathered} \text { Persons } \\ \text { per } \\ \text { Sq. Mile } \end{gathered}$ |  | Dwellings per <br> Sq. Mile |  |
| Woodburn . <br> Wyong- | N.C. | 540.98 | 4,315 | 2,203 | 2,082 | 4,285 | 7.92 | 1,156 | 2.14 | 3.60 |
| The Entrance-Long Jetty (N.M.) . . | H.M. | 2.00 | 3,420 | 2,082 | 2,296 | 4,378 | 2,189.00 | 1,570 | 785.00 | 2.76 |
| Wyong (N.M.) . |  | 3.08 | 1,378 | , 758 | 2,824 | 1,582 | 2,513.64 | 1,546 | 144.81 | 3.41 |
| Rest of Shire .. | ", | 296.92 | 5,297 | 3,682 | 3,455 | 7,137 | 24.04 | 2,237 | 144.81 7.53 | 3.17 |
| Total Shire. | " | 302 | 10,095* | 6,522 | 6,575 | 13,097 | 43.37 | 4,253 | 14.08 | 3.04 |
| Yallaroi- <br> Warialda (N.M.) | N.W.S. | 2.95 | 1,132 | $\begin{array}{r}638 \\ \hline 1098\end{array}$ | 616 1611 | 1,254 | 425.08 | 128 298 | 101.02 | 3.94 |
| Rest of Shire . | , | 2,050.19 | 2,537 | 1,907 | 1,511 | 3,418 | 1.67 | 822 | 0.40 | 4.09 |
| Total Shire .. .. |  | 2,053.14 | 3,669 | 2,545 | 2,127 | 4,672 | 2.28 | 1,120 | 0.55 | 4.05 |
| Yanko .. .. .. | R. | 1,632 | 3,301* | 1,949 | 1,608 | 3,557 | 2.18 | 872 | 0.53 | 4.02 |
| Captain's Flat (N.M.) | S.T. | 1.03 | 1,403 | 943 | 835 | 1,778 | 1,726.21 | 419 | 406.80 | 4.03 |
| Rest of Shire . | , | 1,158.53 | 1,699 | 994 | 859 | 1,853 | 1.60 | 501 | 0.43 | 3.61 |
| Total Shire | , | 1,159.56 | 3,102 | 1,937 | 1,694 | 3,631 | 3.13 | 920 | 0.79 | 3.80 |
| Total, Shires |  | \|181,296.56 | 790,831 | 516,581 | 469,725 | 986,306 | 5.44 | 256,975 | 1.42 | 3.69 |
| Summary |  |  |  |  |  |  |  |  |  |  |
|  |  | Square <br> Miles |  |  |  |  | $\begin{gathered} \text { Persons } \\ \text { per } \\ \text { Sq. Mile } \end{gathered}$ |  | Dwellings per Sq. Mile |  |
| Municipalities | . | 2,795.11 | 2,172,616 | 1,187,444 | 1,225,362 | 2,412,806 | 863.22 | 651,969 | 233.25 | 3.47 |
| Shires .. | $\cdots$ | 181,296.56 | 790,831 | 516,581 | 469,725 | 986,306 | 5.44 | 256,975 | 1.42 | 3.69 |
| Lord Howe Island. . |  | 5 | 179 | 142 | 136 |  | 55.60 | 64 | 12.80 | 3.07 |
| Western Division ( $n$ ) | W. | 125,336.33 | 13,870 | 10,501 | 6,768 | 17,269 | 0.14 | 3,869 | 0.03 | 4.06 |
| Total |  | 125,341.33 | 14,049 | 10,643 | 6,904 | 17,547 | 0.14 | 3,933 | 0.03 | 4.04 |
| Migratory (o) .. | . . | . | 7,342 | 6,192 | 678 | 6,870 |  |  |  |  |
| Total, New  <br> Wates South | . | 309,433 | 2,984,838 | 1,720,860 | 1,702,669 | 3,423,529 | 11.04 | 912,877 | 2.95 | 3.54 |

[^35]
## VICTORIA.-AREA, NUMBER AND DENSITY OF THE POPULATION, AND OCCUPIED DWELLINGS: LOCAL GOVERNMENT AREAS AND NON-MUNICIPAL TOWNS (1,000 PERSONS OR MORE), 30th JUNE, 1954.

Note.-TThe figures for areas shown below differ from those shown in the Statistician's Report on the 1947 Census, apart from differences due to changes in boundaries between the Censuses, as a result of a complete re-survey of all local government areas in Victoria. The following abbreviations are used for Statistical Divisions:-

| C. | - Central | N.E. | - | North Eastern |
| :--- | :--- | :--- | :--- | :--- |
| G. | - Gippsland | N. | - Northern |  |
| M. | - Mallee | West. | - | Western |
| Met. | Metropolitan Area of Melbourne | Wimm. | Wimmera |  |
| N.C. | North Central |  |  |  |

VICTORIA-continued.

| Local Government Area, \&e. ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Acres |  |  |  |  | Persons per Acre |  | Dwellings per Acre |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Ararat | West. | 4,660 | 5,957 | 3,743 | 3,671 | 7,414 | 1.59 | 1,738 | 0.37 | 3.56 |
| Ballaarat |  | 8,550 | 38,140 | 18,914 | 21,031 | 39,945 | 4.67 | 10,929 | 1.28 | 3.35 |
| Benalla | N.E. | 1,910 | 4,891* | 2,999 | 3,046 | 6,045 | 3.16 | 1,592 | 0.83 | 3.59 |
| Bendigo | N. | 8,030 | 27,009* | 13,509 | 15,217 | 28,726 | 3.58 | 8,151 | 1.02 | 3.35 |
| Box Hill | Met. | 5,309 | 21,373 | 17,224 | 18,330 | 35,554 | 6.70 | 9,657 | 1.82 | 3.59 |
| Brighton | , | 3,380 | 39,769 | 18,919 | 21,539 | 40,458 | 11.97 | 11,909 | 3.52 | 3.28 |
| Brunswick | ", | 2,625 | 57,529 | 26,713 | 26,907 | 53,620 | 20.43 | 14,566 | 5.55 | 3.59 |
| Camberwell. | * ${ }^{\prime}$ | 8,682 | 76,125 | 42,476 | 47,921 | 90,397 | 10.41 | 26,190 | 3.02 | 3.38 |
| Camperdown . | West. | 3,590 | 2,963* | 1,575 | 1,630 | 3,205 | 0.89 | 879 | 0.24 | 3.51 |
| Castlemaine . | N.C. | 5,760 | 5,809 | 3,145 | 3,432 | 6,577 | 1.14 | 1,813 | 0.31 | 3.40 |
| Caulfield | Met. | 5,431 | 79,913 | 35,098 | 40,119 | 75,217 | 13.85 | 22,510 | 4.14 | 3.25 |
| Chelsea |  | 3,020 | 12,049 | 8,318 | 8,539 | 16,857 | 5.58 | 4,777 | 1.58 | 3.50 |
| Clunes | N.C. | 5,760 | 847 | 416 | 455 | 871 | 0.15 | 294 | 0.05 | 2.91 |
| Coburg | Met. | 4,616 | 49,597 | 31,034 | 31,043 | 62,077 | 13.45 | 16,380 | 3.55 | 3.69 |
| Colac . . | West. | 2,685 | 6,381 | 3,879 | 4,153 | 8,032 | 2.99 | 2,096 | 0.78 | 3.70 |
| Collingwood . | Met. | 1,180 | 29,758 | 13,294 | 13,861 | 27,155 | 23.01 | 7,281 | 6.17 | 3.54 |
| Daylesford | N.C. | 4,010 | 3,053 | 1,483 | 1,733 | 3,216 | 0.80 | 940 | 0.23 | 3.26 |
| Eaglehawk | N. | 3,585 | 4,040 | 2,258 | 2,438 | 4,696 | 1.31 | 1;360 | 0.38 | 3.45 |
| Echuca | , | 4,380 | 4,490 | 2,637 | 2,768 | 5,405 | 1.23 | 1,454 | 0.33 | 3.42 |
| Essendon | Met. | 4,073 | 55,396 | 28,404 | 29,469 | 57,873 | 14.21 | 16,282 | 4.00 | 3.48 |
| Fitzroy | , | 904 | 32,380 | 16,082 | 14,230 | 30,312 | 33.53 | 8,305 | 9.19 | 3.23 |
| Footscray |  | 4,441 | 53,459 | 29,640 | 28,275 | 57,915 | 13.04 | 15,456 | 3.48 | 3.63 |
| Geelong | C. | 3,320 | 18,740 | 10,125 | 9,909 | 20,034 | 6.03 | 5,163 | 1.56 | 3.54 |
| Geelong West. |  | 1,300 | 15,763 | 8,747 | 8,566 | 17,313 | 13.32 | 4,751 | 3.65 | 3.53 |
| Hamilton | West. | 5,350 | 7,180 | 4,107 | 4,400 | 8,507 | 1.59 | 2,210 | 0.41 | 3.54 |
| Hawthorn | Met. | 2,411 | 40,464 | 17,106 | 20,082 | 37,188 | 15.42 | 11,488 | 4.76 | 3.07 |
| Heidelberg |  | 30,490 | 38,311 | 29,913 | 30,094 | 60,007 | 1.97 | 15,096 | 0.50 | 3.74 |
| Horsham | Wimm. | 5,940 | 6,388 | 3,752 | 4,015 | 7,767 | 1.31 | 2,074 | 0.35 | 3.55 |
| Inglewood | N . | 2,560 | 925 | 465 | 492 | 957 | 0.37 | 271 | 0.11 | 3.38 |
| Kew | Met. | 3,596 | 30,859 | 14,491 | 17,027 | 31,518 | 8.76 | 8,503 | 2.36 | 3.25 |
| Koroit | West. | 5,695 | 1,436 | 699 | 702 | 1,401 | 0.25 | 342 | 0.06 | 4.07 |
| Kyabram (a) | N . | 5,150 | 2,308* | 1,694 | 1,641 | 3,335 | 0.65 | 874 | 0.17 | 3.63 |
| Malvern | Met. | 3,935 | 49,114 | 21,087 | 25,823 | 46,910 | 11.92 | 14,292 | 3.63 | 3.16 |
| Maryborough | N.C. | 5,760 | 6,198 | 3,300 | 3,527 | 6,827 | 1.19 | 1,955 | 0.34 | 3.41 |
| Melbourne | Met. | 7,765 | 99,861 | 47,992 | 45,180 | 93,172 | 12.00 | 22,345 | 2.88 | 3.21 |
| Mildura | M. | 5,405 | 9,527 | 5,421 | 5,551 | 10,972 | 2.03 | 2,795 | 0.52 | 3.59 |
| Moorabbin | Met. | 13,295 | 29,236 | 32,443 | 32,889 | 65,332 | 4.91 | 17,488 | 1.32 | 3.66 |
| Mordialloc - . ${ }^{\text {a }}$ |  | 3,013 | 14,513 | 10,363 | 10,662 | 21,025 | 6.98 | 5,748 | 1.91 | 3.57 |
| Newtown and Chilwell Northcote | C. | 1,375 | 10,058 | 5,598 | 5,593 | 11,191 | 8.14 | 2,991 | 2.18 | 3.40 |
| Northcote | Met. | 2,819 | 44,947 | 21,304 | 22,300 | 43,604 | 15.47 | 12,322 | 4.37 | 3.49 |
| Nunawading | , | 10,275 | 10,774 | 11,978 | 11,877 | 23,855 | 2.32 | 6,362 | 0.62 | 3.63 |
| Oakleigh | \# | 3,326 | 16,899* | 12,056 | 12,249 | 24,305 | 7.31 | 6,586 | 1.98 | 3.51 |
| Port Fairy Portland | West. | 5,680 | 2,007 | 1,107 | 1,158 | 2,265 | 0.40 | 621 | 0.11 | 3.56 |
| Portland ${ }_{\text {Port Melbourne }}$ |  | 2,780 | 3,462 | 2,302 | 2,457 | 4,759 | 1.71 | 1,355 | 0.49 | 3.38 |
| Port Melbourne | Met. | 2,628 | 14,205 | 6,815 | 6,289 | 13,104 | 4.99 | 3,461 | 1.32 | 3.60 |
| Prahran Preston | , | 2,361 | 59,882 | 24,481 | 29,528 | 54,009 | 22.88 | 18,036 | 7.64 | 2.79 |
| Preston | " | 9,155 | 46,775 | 31,839 | 32,029 | 63,868 | 6.98 | 16,142 | 1.76 | 3.79 |
| Queenscliffe | C. | 2,100 | 2,386 | 1,236 | 1,315 | 2,551 | 1.21 | 770 | 0.37 | 3.13 |
| Richmond | Met. | 1,513 | 39,390 | 17,619 | 17,594 | 35,213 | 23.27 | 9,919 | 6.56 | 3.38 |
| Ringwood |  | 5,625 | 4,897 | 6,413 | 6,538 | 12,951 | 2.30 | 3,619 | 0.64 | 3.55 |
| Sale .. | G. | 5,365 | 5,119 | 3,185 | 3,352 | 6,537 | 1.22 | 1,677 | 0.31 | 3.46 |
| Sandringham | Met. | 3,700 | 26,435 | 15,231 | 16,527 | 31,758 | 8.58 | 9,003 | 2.43 | 3.48 |
| Sebastopol | West. | 1,750 | 2,041 | 1,687 | 1,578 | 3,265 | 1.87 | 842 | 0.48 | 3.70 |
| Shepparton .. | N. | 4,720 | 8,599* | 5,387 | 5,461 | 10,848 | 2.30 | 2,919 | 0.62 | 3.58 |
| South Melbourne St. Arnaud | Met. | 2,203 | 43,452 | 19,037 | 18,958 | 37,995 | 17.25 | 11,326 | 5.14 | 2.99 |
| St. Arnaud St. Kilda | Wimm. | 6,280 | 2,900 | 1,471 | 1,566 | 3,037 | 0.48 | 829 | 0.13 | 3.45 |
| St. Kilda Stawell | Met. | 2,118 | 58,318 | 25,343 | 27,958 | 53,301 | 25.17 | 17,749 | 8.38 | 2.68 |
| Stawell Sunshine | Wimm. | 5,950 | 4,840 | 2,681 | 2,782 | 5,463 | 0.92 | 1,551 | 0.26 | 3.37 |
| Sunshine | Met. | 19,775 | 15,066* | 21,566 | 19,766 | 41,332 | 2.09 | 9,413 | 0.48 | 4.14 |
| Swan Hill | M. | 3,370 | 4,305 | 2,543 | 2,654 | 5,197 | 1.54 | 1,303 | 0.39 | 3.69 |
| Wangaratta . | N.E. | 5,480 | 6,670 | 5,335 | 5,380 | 10,715 | 1.96 | 2,704 | 0.49 | 3.72 |
| Warrnambool. . | West. | 4,040 | 9,993 | 5,210 | 5,640 | 10,850 | 2.69 | 2,840 | 0.70 | 3.63 |
| Williamstown. . | Met. | 3,377 | 26,471 | 14,915 | 14,398 | 29,313 | 8.68 | 7,902 | 2.34 | 3.60 |
| Wonthaggi Yallourn Works Area | C. | 13,090 | 4,225 | 2,266 | 2,195 | 4,461 | 0.34 | 1,267 | 0.10 | 3.41 |
| Yallourn Works Area <br> (b) .. .. .. | G. | 8,653 | 5,487* | 3,408 | 2,172 | 5,580 | 0.64 | 1,151 | 0.13 | 3.71 |
| Total, Cities, Towns and Boroughs .. |  | 341,074 | 1,461,354 | 805,478 | 839,681 | 1,645,159 | 4.82 | 454,614 | 1.33 | 3.41 |
|  |  | Square Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
| Shtres- <br> Alberton- |  |  |  |  |  |  |  |  |  |  |
| Yarram (N.M.) | G. | 8.77 | 1,547 | 897 | 903 | 1,800 | 205.25 | 471 | 53.71 | 3.64 |
| Rest of Shire | , | 712.23 | 3,699 | 2,039 | 1,763 | 3,802 | 5.34 | 1,011 | 1.42 | 3.73 |
| Total Shire | " | 721 | 5,246 | 2,936 | 2,666 | 5,602 | 7.77 | 1,482 | 2.06 | 3.70 |
| Alexandra- <br> Alexandra (N.M.) . . | N.C. | 5.22 | 1,330 | 854 | 858 | 1,712 | 327.97 | 463. | 88.70 | 3.49 |
| Rest of Shire | " | 716.78 | 1,864 | 3,080 | 1,731 | 4,811 | 6.71 | 1,007 | 1.40 | 3.59 |
| Total Shire |  | 722 | 3,194* | 3,934 | 2,589 | 6,523 | 9.03 | 1,470 | 2.04 | 3.56 |
| Arapiles | Wimm. | 768 | 2,005 | 1,129 | 1,031 | 2,160 | 2.81 | ${ }^{1} 553$ | 0.72 | 3.86 |
| Ararat ... .. | West. | 1,412 | 4,155 | 2,483 | 2,176 | 4,659 | 3.30 | 1,233 | 0.87 | 3.71 |

For footnotes see page 384.

VICTORIA-continued.

| Local Government Area, \&c. ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square Miles |  |  |  |  | Persons per <br> Sq. Mile |  | Dwellings per <br> Sq. Mile |  |
| Shires-continued Avoca- |  |  |  |  |  |  |  |  |  |  |
| Avoca (N.M.) | Wimm. | 2.62 | 959 | 512 | 513 | 1,025 | 391.22 | 300 | 114.50 | 3.35 |
| Rest of Shire | , | 431.38 | 1,443 | 734 | 622 | 1,356 | 3.14 | 388 | 0.90 | 3.49 |
| Total Shire | G | 434 | 2,402 | 1,246 | 1,135 | 2,381 | 5.49 | 688 | 1.59 | 3.43 |
| Avon .. <br> Bacchus Marsh | G. | 920 | 2,410* | 1,871 | 1,344 | 3,215 | 3.49 | 712 | 0.77 | 3.82 |
| Bacchus Marsh-- Bacchus Marsh (N.M.) | C. | 4.33 | 2,210 | 1,450 | 1,375 | 2,825 | 652.42 | 731 | 168.82 | 3.76 |
| Rest of Shire . . | , | 221.67 | 1,178 | 615 | 532 | 1,147 | 5.17 | 291 | 1.31 | 3.93 |
| Bairnsdale- ${ }_{\text {Bairnsdale }}^{\text {(N.M. }}$ | , | 226 | 3,388 | 2,065 | 1,907 | 3,972 | 17.58 | 1,022 | 4.52 | 3.81 |
|  | G. | 6.25 | 4,586 | 2,809 | .2,909 | 5,718 | 914.88 | 1,431 | 228.96 | 3.68 |
| Rest of Shire | , | 941.75 | 3,820 | 2,341 | 2,045 | 4,386 | 4.66 | 1,178 | 1.25 | 3.66 |
| Total Shire |  | 948 | 8,406* | 5,150 | 4,954 | 10,104 | 10.66 | 2,609 | 2.75 | 3.67 |
| Ballan | C. | 355 | 2,583 | 1,494 | 1,258 | 2,752 | 7.75 | 744 | 2.10 | 3.50 |
| Ballarat- <br> Ballarat Urban Area <br> Rest of Shire | West. | 5.85 | 2,583 | 2,051 | 2,148 | 4,199 | 717.78 | 814 | 139.15 | 3.74 |
|  | , | 178.15 | 1,676 | 1,091 | 855 | 1,946 | 10.92 | 454 | 2.55 | 3.85 |
| Total Shire | C" | 184 | 4,259 | 3,142 | 3,003 | 6,145 | 33.40 | 1,268 | 6.89 | 3.78 |
| Bannockburn | C. | 272 | 2,038 | 1,126 | 1,000 | 2,126 | 7.82 | 599 | 2.20 | 3.52 |
| Barrabool | " | 229 | 1,776 | 1,010 | 907 | 1,917 | 8.37 | 541 | 2.36 | 3.48 |
| Bass ... . | " | 203 | 3,837* | 2,014 | 1,747 | 3,761 | 18.53 | 1,040 | 5.12 | 3.59 |
| Beechworth- | N.E. | 3.90 | 3,093 | 1,456 | 1,697 | 3,153 | 808.46 | 618 | 158.46 | 3.58 |
| Rest of Shire . | " | 294.10 | 1,311 | 683 | 581 | 1,264 | 4.30 | 351 | 1.19 | 3.58 |
| Total Shire |  | 298 | 4,404 | 2,139 | 2,278 | 4,417 | 14.82 | 969 | 3.25 | 3.58 |
|  | West. | 200 | 1,941 | 1,026 | 923 | 1,949 | 9.75 | 473 | 2.37 | 4.11 |
| $\begin{aligned} & \text { Bellarine- } \\ & \text { Geelong Urban Area } \end{aligned}$ | C. | 6.85 | 838 | 1,191 | 1,107 | 2,298 | 335.47 | 593 | 86.57 | 3.74 |
| Rest of Shire | , | 121.15 | 3,231 | 2,415 | 2,302 | 4,717 | 38.94 | 1,298 | 10.71 | 3.59 |
| Total Shire |  | 128 | 4,069 | 3,606 | 3,409 | 7,015 | 54.80 | 1,891 | 14.77 | 3.63 |
| Benalla .. | N.E. | 900 | 3,586* | 2,287 | 2,120 | 4,407 | 4.90 | 1976 | 1.08 | 3.85 |
| Pakenham East (N.M.) . . | C. | 4.08 | 873 | 560 | 550 | 1,110 | 272.06 | 288 | 70.59 | 3.65 |
| Rest of Shire | " | 384.92 | 9,695 | 5,870 | 5,432 | 11,302 | 29.36 | 3,076 | 7.99 | 3.59 |
| Total Shire | , | 389 | 10,568* | 6,430 | 5,982 | 12,412 | 31.91 | 3,364 | 8.65 | 3.60 |
| Bet Bet | N. | 358 | 2,428 | 1,196 | 1,100 | 2,296 | 6.41 | 687 | 1.92 | 3.29 |
| Birchip | M. | 567 | 1,543 | 934 | 811 | 1,745 | 3.08 | 437 | 0.77 | 3.90 |
| Bright-- Myrtleford |  |  |  |  |  |  |  |  |  |  |
| Rest of Shire | N.E. | 1,418.34 | 1,100 4,212 | 780 $\mathbf{3 , 6 7 2}$ | 758 2.850 | 1,538 | 578.20 4.60 | 382 1,542 | 143.61 1.09 | 3.86 3.61 |
| Total Shire | " | 1,421 | 5,312 | 4,452 | 3,608 | 8,060 | 5.67 | 1,924 | 1.35 | 3.66 |
| Broadford- <br> Broadford (N.M.) | N.C. | 1.88 | 1,049 | 759 | 692 | 1,451 | 771.81 | 380 | 202.13 | 3.74 |
| Rest of Shire . | ," | 224.12 | , 492 | 268 | 220 | 1,488 | 2.18 | 141 | 0.63 | 3.34 |
| Total Shire | " | 226 | 1,541 | 1,027 | 912 | 1,939 | 8.58 | 521 | 2.31 | 3.63 |
| Broadmeadows Broadmeadows (part) (c) | Met. | 51.73 | 8,004 | 11,703 | 11,362 | 23,065 | 445.87 | 5,699 | 110.17 | 3.82 |
| Broadmeadows | C. | 128.27 180 | 8,067 8,971 | 565 12,268 | 11,362 445 11,807 | 1,010 24,075 | 7.87 133.75 | 277 $\mathbf{5 , 9 7 6}$ | 2.16 33.20 | 3.60 3.81 |
| Bulla-- |  |  |  |  |  |  |  |  |  |  |
| Sunbury (N.M.) | C. | 5.69 | 1,982 | 1,102 | 1,283 | 2,385 | 419.16 | 288 | 50.62 | 3.64 |
| Rest of Shire | " | 101.31 | 644 | 1,520 | , 327 | 847 | 8.36 | 190 | 1.88 | 3.67 |
| Total Shire | ", | 107 | 2,626 | 1,622 | 1,610 | 3,232 | 30.21 | 478 | 4.47 | 3.65 |
| Buln Buln- | , |  |  |  |  |  |  |  |  |  |
| Drouin (N.M.) | G. | 2.75 | 1,471 | 1,090 | 1,014 | 2,104 | 765.09 | 568 | 206.55 | 3.60 |
| Rest of Shire | , | 483.25 | 5,209 | 3,193 | 2,718 | 5,911 | 12.23 | 1,521 | 3.15 | 3.79 |
| Total Shire |  | 486 | 6,680 | 4,283 | 3,732 | 8,015 | 16.49 | 2,089 | 4.30 | 3.74 |
| BuninyongBallarat Urban Area | C. | 88 | 1,876 | 1,059 | 907 | 1,966 | 22.34 | 472 | 5.36 | 4.15 |
|  | " | 5.73 | 564 | 325 | 296 | 621 | 108.38 | 170 | 29.67 | 3.65 |
| Rest of Shire | " | 294.27 | 3,207 | 1,776 | 1,556 | 3,332 | 11.32 | 894 | 3.04 | 3.72 |
| $\underset{\text { Charlton-- }}{\text { Charlton (N.M.) }}$. | ", | 300 | 3,771 | 2,101 | 1,852 | 3,953 | 13.18 | 1,064 | 3.55 | 3.71 |
|  |  |  |  |  |  |  |  |  |  |  |
|  | N. | ${ }_{452}^{1.07}$ | 1,258 | 691 | 717 | 1,408 | 1,315.89 | 363 | 339.25 | 3.56 |
| Rest of Shire Total Shire |  | 452.93 | 962 | 538 | 413 | 951 | 2.10 | 241 | 0.53 | 3.94 |
|  |  | 454 | 2,220 | 1,229 | 1,130 | 2,359 | 5.20 | 604 | 1.33 | 3.71 |
| Cobram- . ${ }^{\text {C }}$ | N.E. | 192 | 1,677 | 849 | 764 | 1,613 | 8.40 | 471 | 2.45 | 3.38 |
|  |  |  |  |  |  |  |  |  |  |  |
| Cobram (N.M.) | N. | ${ }^{2} .04$ | 976 | 874 | 821 | 1,695 | 830.88 | 418 | 204.90 | 3.88 |
| Rest of Shire | , | 167.96 | 1,157 | 1,078 | 869 | 1,947 | 11.59 | 491 | 2.92 | 3.95 |
| Cohuna- | ", | 170 | 2,133* | 1,952 | 1,690 | 3,642 | 21.42 | 909 | 5.35 | 3.92 |
|  |  |  |  |  |  |  |  |  |  |  |
| Cohuna (N.M.) | N. | 1.95 | 1,180 | 779 1 | 763 | 1,542 | 790.77 | 397 | 203.59 | 3.70 |
| Total Shire | , | 190.05 | 2,347 | 1,228 | 1,102 | 2,330 | 12.26 | 564 | 2.97 | 4.07 |
|  |  | 192 | 3,527 | 2,007 | 1,865 | 3,872 | 20.17 | 961 | 5.01 | 3.92 |
| Colac .. .. | West. | 563 | 7,021 | 3,608 | 3,355 | 6,963 | 12.37 | 1,743 | 3.10 | 3.95 |
| Geelong Urban Area | C. | 11.79 | 3,018 | 6,800 | 6,198 | 12,998 | 1,102.46 | 2,977 | 252.50 | 4.04 |
| Rest of ShireTotal Shire | ," | 258.21 | 1,987 | 1,805 | 1,005 | 2,810 | 10.88 | , 532 | 2.06 | 3.74 |
|  | " | 270 | 5,005 | 8,605 | 7,203 | 15,808 | 58.55 | 3,509 | 13.00 | 3.99 |
| Cranbourne | , | 287 | 7,061 | 4,262 | 3,939 | 8,201 | 28.57 | 2,249 | 7.84 | 3.58 |

For footnotes see page 384.

VICTORIA-continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
| $\underset{\text { Creswick-continued }}{\text { Shires-c }}$ |  |  |  |  |  |  |  |  |  |  |
| Creswick (N.M.) | N.C. | 7.04 | 1,403 | 799 | 807 | 1,606 | 228.13 | 455 | 64.63 | 3.36 |
| Rest of Shire | , | 205.96 | 2,099 | 1,053 | 895 | 1,948 | 9.46 | 563 | 2.73 | 3.45 |
| Total Shire |  | 213 | 3,502 | 1,852 | 1,702 | 3,554 | 16.69 | 1,018 | 4.78 | 3.41 |
| Dandenong (d) | Met. | 54 | 15,122 | 14,013 | 13,735 | 27,748 | 513.85 | 7,273 | 134.69 | 3.75 |
| Deakin | N. | 371 | 3,924 | 2,461 | 2,174 | 4,635 | 12.49 | 1,191 | 3.21 | 3.85 |
| Dimboola- <br> Dimboola (N.M.) |  |  |  |  |  |  |  |  |  |  |
| Rest of Shire | Wimm. | 3.29 $1,895.71$ | 1,890 4,221 | 881 2,330 | 933 $\mathbf{2 , 0 8 0}$ | 1,814 4,410 | 551.37 2.33 | 519 1,151 | 157.75 0.61 | 3.37 3.76 |
| Total Shire | ", | 1,899 | 6,111 | 3,211 | 3,013 | 6,224 | 3.28 | 1,670 | 0.88 | 3.64 |
| Donald- ${ }^{\text {d }}$, |  |  |  |  |  |  |  |  |  |  |
| Donald (N.M.) | " | 4.30 | 1,308 | 754 | 726 | 1,480 | 344.19 | 408 | 94.88 | 3.35 |
| Rest of Shire | ", | 553.70 | 1,431 | 743 | 641 | 1,384 | 2.50 | 354 | 0.64 | 3.88 |
| Total Shire .. | ", | 558 | 2,739 | 1,497 | 1,367 | 2,864 | 5.13 | 762 | 1.37 | 3.60 |
| Doncaster and Templestowe .. .. | Met. | 34.50 | 3,786 | 3,387 | 3,427 | 6,814 | 197.51 | 1,901 | 55.10 | 3.55 |
| Dundas | West. | 1,338 | 3,328 | 2,058 | 1,845 | 3,903 | 2.92 | 998 | 0.75 | 3.88 |
| Dunmunkle- |  |  |  |  |  |  |  |  |  |  |
| Murtoa (N.M.) | Wimm. | 1.39 | 1,197 | 567 | 565 | 1,132 | 814.39 | 305 | 219.42 | 3.60 |
| Rest of Shire | , | 595.61 | 2,948 | 1,533 | 1,445 | 2,978 | 5.00 | 782 | 1.31 | 3.74 |
| Total Shire | N | 597 | 4,145 | 2,100 | 2,010 | 4,110 | 6.88 | 1,087 | 1.82 | 3.70 |
| East Loddon . . | Eltham- |  |  |  |  | 1,446 | 3.14 | 387 | 0.84 | 3.71 |
| Eltham (part) | Met. | 14.85 | 3,882 | 3,780 | 3,719 | 7,499 | 504.98 | 2,083 | 140.27 | 3.60 |
| Eltham (part) | C. | 173.15 | 3,146 | 2,090 | 1,852 | 3,942 | 22.77 | 1,156 | 6.68 | 3.38 |
| Total Shire |  | 188 | 7,028 | 5,870 | 5,571 | 11,441 | 60.86 | 3,239 | 17.23 | 3.52 |
| Euroa- |  |  |  |  |  |  |  |  |  |  |
| Euroa (N.M.) | N.E. | 3.82 | 2,206 | 1,307 | 1,350 | 2,657 | 695.55 | 753 | 197.12 | 3.43 |
| Rest of Shire | , | 513.18 | 1,622 | 1,012 | 807 | 1,819 | 3.54 | 504 | 0.98 | 3.59 |
| Total Shire | ," | 517 | 3,828 | 2,319 | 2,157 | 4,476 | 8.66 | 1,257 | 2.43 | 3.49 |
| Fern Tree Gully- |  |  |  |  |  |  |  |  |  |  |
| Fern Tree Gully (part) | Met. | 51.23 | 14,206 | 10,822 | 11,197 | 22,019 | 429.81 | 6,541 | 127.68 | 3.31 |
| Fern Tree Gully (part) .. | C. | 65.77 | 2,608 | 1,724 | 1,703 | 3,427 | 52.11 | $1: 036$ | 15.75 | 3.23 |
| Total Shire | . . | 117 | 16,814* | 12,546 | 12,900 | 25,446 | 217.49 | 7,577 | 64.76 | 3.30 |
|  |  |  |  |  |  |  |  |  |  |  |
| Sorrento (N.M.) | c. | 8.88 | 1,301 | 869 | 954 | 1,823 | +205.29 | 555 | 62.50 | 2.99 |
| Rest of Shire | ", | 172.01 | 5,278 | 4,570 | 3,985 | 8,555 | 49.74 | 2,182 | 12.69 | 3.26 |
| Total Shire | ", | 182 | 7,561 | 6,254 | 5,818 | 12,072 | 66.33 | 3,266 | 17.95 | 3.20 |
|  |  |  |  |  |  |  |  |  |  |  |
| Frankston and |  |  |  |  |  |  |  |  |  |  |
| Hastings (part) | Met. | 27.28 | 9,441 | 7,430 | 8,048 | 15,478 | 567.38 | 4,485 | 164.41 | 3.32 |
| Frankston and ${ }_{\text {Hastings ( }}$ | C. | 55.72 | 2,231 | 1,350 | 1,272 | 2,622 | 47.06 | 757 | 13.59 | 3.43 |
| Total Shire |  | 83 | 11,672 | 8,780 | 9,320 | 18,100 | 218.07 | 5,242 | 63.16 | 3.34 |
| Gisborne | C. | 100 | 2,070 | 1,052 | 1,070 | 2,122 | 21.22 | 626 | 6.26 | 3.12 |
|  |  |  |  |  |  |  |  |  |  |  |
| Casterton (N.M.) | West. | 7.32 | 2,227 | 1,173 | 1,218 | 2,391 | 326.64 | 650 | 88.80 | 3.48 |
| Rest of Shire | , | 1,375.68 | 3,061 | 1,887 | 1,671 | 3,558 | 2.59 | 945 | 0.69 | 3.75 |
| Total Shire |  | 1,383 | 5,288 | 3,060 | 2,889 | 5,949 | 4.30 | 1,595 | 1.15 | 3.64 |
| Glenlyon | N.C. | 229 | 2,377 | 1,192 | 1,081 | 2,273 | 9.93 | 681 | 2.97 | 3.33 |
| Gordon | N. | 781 | 2,705 | 1,549 | 1,420 | 2,969 | 3.80 | 792 | 1.01 | 3.63 |
| Goulburn. |  | 268 | 1,703 | 912 | 848 | 1,760 | 6.57 | 488 | 1.82 | 3.51 |
| Grenville | West. | 326 | 1,823 | 952 | 910 | 1,862 | 5.71 | 529 | 1.62 | 3.48 |
|  |  |  |  |  |  |  |  |  |  |  |
| Terang (N.M.) | " | 3.21 | 2,125 | 1,139 | 1,226 | 2,365 | 736.76 | 626 | 195.02 | 3.62 |
| Rest of Shire | , | 1,007.79 | 5,853 | 3,373 | 3,043 | 6,416 | 6.37 | 1,645 | 1.63 | 3.87 |
| Total Shire | " | 1,011 | 7,978* | 4,512 | 4,269 | 8,781 | 8.69 | 2,271 | 2.25 | 3.80 |
|  |  |  |  |  |  |  |  |  |  |  |
| Healesville (N.M.). | C. | 7.13 | 2,434 | 1,329 | 1,378 | 2,707 | 379.66 | 776 | 108.84 | 3.30 |
| Rest of Shire Total Shire | , | 309.87 | 2,347 | 1,338 | 1,123 | 2,461 | 7.94 | 616 | 1.99 | 3.57 |
| Total Shire |  | 317 | 4,781* | 2,667 | 2,501 | 5,168 | 16.30 | 1,392 | 4.39 | 3.41 |
| Heytesbury .. | West. | 596 | 5,958 | 3,425 | 3,039 | 6,464 | 10.85 | 1,561 | 2.62 | 4.09 |
| Huntly .. | N. | 339 | 2,285 | 1,179 | 1,068 | 2,247 | 6.63 | 630 | 1.86 | 3.52 |
| Kaniva | Wimm. | 1,191 | 2,171 | 1,185 | 1,105 | 2,290 | 1.92 | 602 | 0.51 | 3.69 |
| Kara Kara |  | 887 | 1,760 | 898 | 765 | 1,663 | 1.87 | 448 | 0.51 | 3.69 |
| Karkarooc | M. | 1,436 | 4,239 | 2,407 | 2,017 | 4,424 | 3.08 | 1,099 | 0.77 | 3.91 |
| Keilor . . . | Met. | 55 | 3,243 | 5,493 | 5,188 | 10,681 | 194.20 | 2,797 | 50.85 | 3.80 |
|  |  |  |  |  |  |  |  |  |  |  |
| Kerang (N.M.) | N. | 2.37 | 2,711 | 1,650 | 1,577 | 3,227 | 1,361.60 | 859 | 362.45 | 3.53 |
| Rest of Shire | " | 1,284.63 | 4,970 | 2,859 | 2,397 | 5,256 | 4.09 | 1,309 | 1.02 | 3.94 |
| Total Shire | " | 1,287 | 7,681 | 4,509 | 3,974 | 8,483 | 6.59 | 2,168 | 1.68 | 3.77 |
| Kilmore (N.M.) | N.C. | 3.90 | 1,387 | 887 | 587 | 1,474 | 377.95 | 264 | 67.69 | 3.95 |
| Rest of Shire | , | 90.10 | 450 | 242 | 216 | 458 | 5.08 | 142 | 1.58 | 3.06 |
| Total Shire |  | 94 | 1,837 | 1,129 | 803 | 1,932 | 20.55 | 406 | 4.32 | 3.63 |
| Korong (a) .- | N. | 917 | 3,186 | 1,551 | 1,435 | 2,986 | 3.26 | 880 | 0.96 | 3.34 |
| Korumburra- |  |  |  |  |  |  |  |  |  |  |
| Korumburra (N.M.) | C. | 5.89 | 2,356 | 1,445 | 1,413 | 2,858 | 485.23 | 748 | 126.99 | 3.65 |
| Rest of Shire | , | 231.11 | 3,932 | 2,450 | 2,078 | 4,528 | 19.59 | 1,130 | 4.89 | 3.96 |
| Total Shire |  | 237 | 6,288* | 3,895 | 3,491 | 7,386 | 31.16 | 1,878 | 7.92 | 3.84 |
| Kowree .. | Wimm. | 2,080 | 4,329 | 2,708 | 2,304 | 5,012 | 2.41 | 1,253 | 0.60 | 3.91 |

For footnotes see page 384.

VICTORIA-continued.


For footnotes see page 384.

VICTORIA—continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
| Shires--continued Ripon- |  | Square Miles |  |  |  |  | Persons рег Sq. Mile |  | Dwellings per Sq. Mile |  |
| Beaufort (N.M.) | West. | 1.95 | 1,081 | 650 | 631 | 1,281 | 656.92 | 363 | 186.15 | 3.47 |
| Rest of Shire | " | 590.05 | 1,759 | 1,111 | 973 | 2,084 | 3.53 | 593 | 1.00 | 3.49 |
| Total Shire | ," | 592 | 2,840 | 1,761 | 1,604 | 3,365 | 5.68 | 956 | 1.61 | 3.49 |
| Rochester (N.M.) | N. | 2.54 | 1,445 | 856 | 935 | 1,791 | 705.12 | 481 | 189.37 | 3.52 |
| Rest of Shire | , | 747.46 | 4,194 | 2,439 | 2,100 | 4,539 | 6.07 | 1,151 | 1.54 | 3.88 |
| Total Shire | ", | 750 | 5,639 | 3,295 | 3,035 | 6,330 | 8.44 | 1,632 | 2.18 | 3.77 |
| Rodney-(a) |  |  |  |  |  |  |  |  |  |  |
| Mooroopna (N.M.). . | " | 1.87 | 1,607 | 896 | 900 | 1,796 | 960.43 | 478 | ${ }_{2}^{255.61}$ | 3.65 |
| Tatura (N.M.) . | ", | 1.89 | 1,352 | 917 | 1,012 | 1,929 | 1,020.63 | 435 | 230.16 | 3.66 |
| Rest of Shire | ", | 393.24 | 4,771 | 2,923 | 2,533 | 5,456 | 13.87 | 1,336 | 3.40 | 4.03 |
| Total Shire | ", | 397 | 7,730* | 4,736 | 4,445 | 9,181 | 23.13 | 2,249 | 5.66 | 3.88 |
| Romsey | C. | 253 | 2,718 | 1,486 | 1,327 | 2,813 | 11.12 | 796 | 3.15 | 3.46 |
| Rosedale | G. | 879 | 3,410 | 2,104 | 1,756 | 3,860 | 4.39 | 1,027 | 1.17 | 3.67 |
| Rutherglen- |  |  |  |  |  |  |  |  |  |  |
| Rest of Shire | ", | 201.54 | 1,567 | 813 | 714 | 1,527 | 7.58 | 430 | 2.13 | 3.52 |
| Total Shire | ", | 205 | 2,958 | 1,477 | 1,420 | 2,897 | 14.13 | 809 | 3.95 | 3.45 |
| Seymour- |  |  |  |  |  |  |  |  |  |  |
| Seymour (N.M.) | N.C. | 5.82 360 | 2,876 | 1,900 | 1,836 | 3,736 | 641.92 | 989 917 | 169.93 | 3.59 |
| $\begin{aligned} & \text { Rest of Shire } \\ & \text { Total Shire } \end{aligned}$ | ", | 360.18 $\mathbf{3 6 6}$ | 1,594 4,470 | 6,133 8,033 | 1,727 $\mathbf{3 , 5 6 3}$ | 7,860 11,596 | 21.82 31.68 | 917 1,906 | 2.55 5.21 | 3.85 3.71 |
| Shepparton | N. | 360 | 4,652* | 2,959 | 2,417 | 5,376 | 14.93 | 1,299 | 3.61 | 3.93 |
| South Barwon- |  |  |  |  |  |  |  |  |  |  |
| Geelong Urban Area | C. | 17.53 | 4,443 | 4,547 | 4,214 | 8,761 | 499.77 | 2,224 | 126.87 | 3.58 |
| Rest of Shire | , | 46.47 | 1,465 | 1,096 | 1,159 | 2,255 | 48.53 | 696 | 14.98 | 3.22 |
| Total Shire |  | 64 | 5,908 | 5,643 | 5,373 | 11,016 | 172.13 | 2,920 | 45.63 | 3.49 |
| South Gippsland | G. | 553 | 4,203 | 2,597 | 2,285 | 4,882 | 8.83 | 1,257 | 2.27 | 3.84 |
| Stawell -. | Wimm. | 1,009 | 2,464 | 1,238 | 1,048 | 2,286 | 2.27 | 642 | 0.64 | 3.51 |
| Strathfieldsaye - |  |  |  |  |  |  |  |  |  |  |
| Rest of Shire .. | , | 236.37 | 2,101 | 1,167 | 1,257 | 2,424 | 10.26 | 586 | 2.48 | 3.73 |
| Total Shire |  | 239 | 3,217* | 2,063 | 2,150 | 4,213 | 17.63 | 1,083 | 4.53 | 3.67 |
| Swan Hill | M. | 2,530 | 8,838 | 6,067 | 5,080 | 11,147 | 4.41 | 2,769 | 1.09 | 3.90 |
| Talbot .. | N.C. | 197 | 852 | 409 | 394 | 803 | 4.08 | 262 | 1.33 | 3.05 |
|  |  |  |  |  |  |  |  |  |  |  |
| Lakes Entrance (N.M.) | G. | 1.10 | 925 | 635 | 617 | 1,252 | 1,138.18 | 321 | 291.82 | 3.58 |
| Rest of Shire | " | 1,354.90 | 3,104 | 2,147 | 1,686 | 3,833 | 2.83 | 994 | 0.73 | 3.73 |
| Total Shire |  | 1,356 | 4,029 | 2,782 | 2,303 | 5,085 | 3.75 | 1,315 | 0.97 | 3.69 |
| Towong | N.E. | 1,602 | 3,948 | 2,364 | 2,021 | 4,385 | 2.74 | 1,106 | 0.69 | 3.79 |
| Traralgon- |  |  |  |  |  |  |  |  |  |  |
| Traralgon (N.M.) | G . | 6.23 | 4,545 | 4,528 | 4,317 | 8,845 | 1,419.74 | 2,286 | 366.93 | 3.76 |
| Rest of Shire | , | 181.77 | 851 | 657 | 534 | 1,191 | 6.55 | 288 | 1.58 | 4.13 |
| Total Shire |  | 188 | 5,396 | 5,185 | 4,851 | 10,036 | 53.38 | 2,574 | 13.69 | 3.81 |
| Tullaroop .. | N.C. | 246 | 1,463 | 740 | 676 | 1,416 | 5.76 | 402 | 1.63 | 3.52 |
| Tungamah | N. | 441 | 2,250* | 1,171 | 1,087 | 2,258 | 5.12 | 572 | 1.30 | 3.94 |
| Upper Murray | N.E. | 949 | 2,375 | 1,322 | 1,199 | 2,521 | 2.66 | 642 | 0.68 | 3.82 |
|  |  |  |  |  |  |  |  |  |  |  |
| Warburton (N.M.). . | C. | 5.75 606 | 1,068 | ${ }_{6}^{691}$ | $\begin{array}{r}629 \\ \hline 541\end{array}$ | 1,320 | 229.57 | 341 | 59.30 | 3.42 |
| Rest of Shire |  | 606.25 | 4,376 | 3,091 | 2,541 | 5,632 | 9.29 | 1,405 | 2.32 | 3.60 |
| Total Shire |  | 612 | 5,444 | 3,782 | 3,170 | 6,952 | 11.36 | 1,746 | 2.85 | 3.57 |
| Violet Town | N.E. | 361 | 1,454 | 757 | 667 | 1,424 | 3.94 | 386 | 1.07 | 3.64 |
| Walpeup- |  |  |  |  |  |  |  |  |  |  |
| Ouyen (N.M.) | M. | 1.50 | 1,236 | 767 | 659 | 1,426 | 950.67 | 326 | 217.33 | 3.99 |
| Rest of Shire | , | 4,166.50 | 3,010 | 1,591 | 1,293 | 2,884 | 0.69 | 767 | 0.18 | 3.71 |
| Total Shire | , | 4,168 | 4,246 | 2,358 | 1,952 | 4,310 | 1.03 | 1,093 | 0.26 | 3.79 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rest of Shire | ," | 760.90 | 2,314 | 1,372 | 1,184 | 2,556 | 3.36 | 665 | 0.87 | 3.82 |
| Total Shire |  | 763 | 3,425 | 2,080 | 1,869 | 3,949 | 5.18 | 1,043 | 1.37 | 3.71 |
| Waranga . | N. | 722 | 4,870 | 2,492 | 2,163 | 4,655 | 6.45 | 1,246 | 1.73 | 3.63 |
|  |  |  |  |  |  |  |  |  |  |  |
| Warracknabeal(N.M.) | Wimm. | 4.55 | 2,703 | 1,465 | 1,544 | 3,009 | 661.32 | 823 | 180.88 | 3.42 |
| Rest of Shire Total Shire | , , | 705.45 | 1,786 | 1,016 | 836 | 1,852 | 2.63 | 484 | 0.69 | 3.78 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Warragul (N.M.) | G. | 6.40 | 3,914 | 2,657 | 2,667 | 5,324 | 831.88 | 1,348 | 210.63 | 3.59 |
| Rest of Shire |  | 129.60 | 2,813 | 1,731 | 1,550 | 3,281 | 25.32 | 835 | 6.44 | 3.92 |
| Total Shire |  | 136 | 6,727 | 4,388 | 4,217 | 8,605 | 63.27 | 2,183 | 16.05 | 3.72 |
| Warrnambool. . | West. | 618 | 8,174 | 4,669 | 4,251 | 8,920 | 14.43 | 2,083 | 3.37 | 4.18 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Werribee (N.M.) | C. | 3.42 | 3,143 | 2,261 | 2,074 | 4,335 | 1,267.54 | 1,056 | 308.77 | 3.99 |
| Werribee (part) | , | 253.73 | 3,760 | 3,181 | 1,898 | 5,079 | 20.02 | 881 | 3.47 | 4.24 |
| Total Shire |  | 273 | 10,315 | 8,938 | 7,176 | 16,114 | 59.03 | 3,552 | 13.01 | 4.10 |
| Whittlesea | C. | 216 | 3,645 | 2,856 | 2,868 | 5,724 | 26.50 | 1,488 | 6.89 | 3.65 |
| Wimmera | Wimm. | 1,009 | 3,472 | 1,917 | 1,652 | 3,569 | 3.54 | 909 | 0.90 | 3.82 |
| Winchelsea .. | West. | 539 | 3,951 | 2,276 | 2,085 | 4,361 | 8.09 | 1,205 | 2.24 | 3.54 |
| Wodonga- |  |  |  |  |  |  |  |  |  |  |
| Wodonga (N.M.) | N.E. | 7.80 | 3,302 | 2,678 | 2,581 | 5,259 | 674.23 | 1,341 | 171.92 | 3.76 |
| Rest of Shire |  | 126.20 | 971 | 3,303 | 2,362 | 5,665 | 44.89 | 481 | 3.81 | 3.73 |
| Total Shire | " | 134 | 4,273 | 5,981 | 4,943 | 10,924 | 81.52 | 1,822 | 13.60 | 3.75 |

For footnotes see page 384.

VICTORIA—continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Popu- <br> lation, <br> 30th <br> June, <br> 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | $\begin{aligned} & \text { Square } \\ & \text { Miles } \end{aligned}$ |  |  |  |  | Persons per <br> Sq. Mile |  | Dwellings per <br> Sq. Mile |  |
| Shires--continued |  |  |  |  |  |  |  |  |  |  |
| Woorayl- <br> Leongatha (N.M.) | G. | 3.90 | 1,860 | 1,149 | 1,155 | 2,304 | 590.77 | 616 | 157.95 | 3.57 |
| Rest of Shire |  | 477.10 | 4,228 | 2,505 | 2,237 | 4,742 | 9.94 | 1,239 | 2.60 | 3.79 |
| Total Shire |  | 481 | 6,088 | 3,654 | 3,392 | 7,046 | 14.65 | 1,855 | 3.86 | 3.72 |
| Wycheproof .. | M. | 1,589 | 4,361 | 2,498 | 2,050 | 4,548 | 2.86 | 1,114 | 0.70 | 3.95 |
| Yackandandah | N.E. | 429 | 2,909 | 1,668 | 1,463 | 3,131 | 7.30 | 796 | 1.86 | 3.83 |
| Yarrawonga- <br> Yarrawonga (N.M.) | N. | 1.22 | 2,336 | 1,474 | 1,479 | 2,953 | 2,420.49 | 732 | 600.00 | 3.83 |
| Rest of Shire $\quad$. | N. | 241.78 | 2,836 | $\begin{array}{r}1,474 \\ \hline 445\end{array}$ | 1,479 372 | 2,953 | $2,420.49$ 3.38 | 203 | 0.80 | 3.88 |
| Total Shire | ", | 243 | 3,137 | 1,919 | 1,851 | 3,770 | 15.51 | 935 | 3.85 | 3.84 |
| Yea- |  |  |  |  |  |  |  |  |  |  |
| Yea (N.M.) | N.C. | 1.03 | 890 | 571 | 560 | 1,131 | 1,098.06 | 299 | 290.29 | 3.63 |
| Rest of Shire | " | 527.97 | 1,563 | 966 | 769 | 1,735 | 3.29 | 493 | 0.93 | 3.40 |
| Total Shire | ", | 529 | 2,453* | 1,537 | 1,329 | 2,866 | 5.42 | 792 | 1.50 | 3.48 |
| Total, Shires |  | 87,153 | 589,354 | 418,995 | 379,968 | 798,963 | 9.17 | 206,044 | 2.37 | 3.68 |
| Summary |  |  |  |  |  |  |  |  |  |  |
|  |  | Square Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per <br> Sq. Mile |  |
| Cities, Towns and Boroughs |  | 532.92 | 1,461,354 | 805,478 | 839,681 | 1,645,159 | 3,087.07 | 454,614 | 853.06 | 3.41 |
| Shires . . . |  | 87,153 | 589,354 | 418,995 | 379,968 | 798,963 | 9.17 | 206,044 | 2.37 | 3.68 |
| Not Incorporated |  | 198.08 | 142 | 131 |  | 178 | 0.90 | 32 | 0.16 | 3.50 |
| Migratory ( $f$ ) . . | . |  | 3,851 | 6,495 | 1,546 | 8,041 |  |  |  |  |
| Total, Victoria |  | 87,884 | 2,054,701 | 1,231,099 | 1,221,242 | 2,452,341 | 27.81 | 660,690 | 7.52 | 3.50 |

* Boundaries changed between 1947 and 1954 Censuses or newly constituted local government area.
(a) As constituted on 1st April, 1954. (b) As constituted on 26th May, 1954. (c) City of Broadmeadow constituted as from 30th May, 1956, from part of the Metropolitan portion of Broadmeadows Shire. (d) Shire of Springvale and Noble Park constituted as from 31 st May, 1956 , from part of Dandenong Shire. (e) The area covered by the Non-municipal Towns of Moe and Newborough was constituted as the Borough of Moe as from 31st May, 1956. ( $f$ ) Persons travelling on ships or on long-distance trains or aircraft.


## QUEENSLAND.—AREA, NUMBER AND DENSITY OF THE POPULATION, AND OCCUPIED DWELLINGS: LOCAL GOVERNMENT AREAS AND NON-MUNICIPAL TOWNS (1,000 PERSONS OR MORE), 30th JUNE, 1954.

Note.-The Metropolitan Area of Brisbane is not divided for local government purposes, but separate figures are shown herein for defined Statistical Areas which are geographical groups of suburbs. The acreages shown for these areas differ from those published in the 1947 Census Report because of some changes in boundaries and the creation of additional areas, but also because of a re-survey.

The following abbreviations are used for Statistical Divisions:-

| C. | - Cairns |
| :--- | :--- |
| C.W. | Central Western |
| D. | Downs |
| F.W. | Far Western |
| Mack. | Mackay |
| Mary. | Maryborough |
| Met. | Metropolitan |


| Mor. | Moreton |
| :--- | :--- | :--- |
| N.W. | North Western |
| P. | Peninsula |
| Rock | Rockhampton |
| Roma | Roma |
| S.W. | South Western |
| T. | Townsville |


| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Acres |  |  |  |  | Persons per Acre |  | Dwellings per Acre |  |
| Cities, Towns, \&c.- Ascot (a) Ast | Met. | 1,440 | 16,865 | 7,203 | 8,892 | 16,095 | 11.18 | 4,748 | 3.30 | 3.18 |
| Ashgrove (a) . | " | 913 | 8,393 | 4,278 | 4,859 | 9,137 | 10.01 | 2,580 | 2.83 | 3.51 |
| Bald Hills (a) | ", | 251 | 558* | 479 | 471 | 950 | 3.78 | 249 | 0.99 | 3.79 |
| Balmoral (a) | ", | 1,614 | 13,868 | 7,388 | 7,716 | 15,104 | 9.36 | 4,059 | 2.51 | 3.56 |
| Banyo (a) .. |  | 1,612 | 3,064 | 2,743 | 2,623 | 5,366 | 3.33 | 1,395 | 0.87 | 3.77 |
| Bowen . . | T. | 3,040 | 3,276 | 1,843 | 1,728 | 3,571 | 1.17 | 922 | 0.30 | 3.64 |
| Brisbane City ( $a$ ) $\quad$. | Met. | 1,157 | 21,457* | 9,731 | 8,207 | 17,938 | 15.50 | 3,153 | 2.73 | 2.88 |
| Brisbane City, North (a) | " | 2,120 | 27,983 | 11,616 | 13,692 | 25,308 | 11.94 | 6,567 | 3.10 | 3.09 |
| Brisbane City, South (a) | ", | 1,759 | 31,088* | 13,164 | 14,611 | 27,775 | 15.79 | 8,086 | 4.60 | 3.05 |
| Brisbane Rural, North of River (a) | ", | 83,800 | 7,873 | 7,178 | 6,261 | 13,439 | 0.16 | 2,997 | 0.04 | 3.92 |

For footnotes see page 389.

QUEENSLAND-continued.


For footnotes see page 389,

QUEENSLAND-continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
| Shires-continued <br> Balonne <br> St. George (N.M.) . | Roma | Square Miles 14.87 | 1,265 | 894 | 804 | 1,698 | Persons per Sq. Mile | 363 | Dwellings per <br> Sq. Mile | 4.11 |
| Rest of Shire | ," | 12,055.13 | 2,765 | 2,336 | 1,493 | 3,829 | 114.32 | 769 | 24.41 0.06 | 4.49 |
| Total Shire | , | 12,070 | 4,030* | 3,230 | 2,297 | 5,527 | 0.46 | 1,132 | 0.09 | 4.36 |
| $\begin{aligned} & \text { Banana- } \\ & \text { Biloela (N.M.) } \end{aligned}$ | Rock. | 2.90 | 1,059 | 714 | 685 | 1.399 | 482.41 | 1,132 339 | 116.90 | 3.81 |
| Rest of Shire | ," | 6,088.10 | 6,557 | 3,997 | 2,995 | 6,992 | 1.15 | 1,656 | 0.27 | 4.08 |
| Total Shire | " | 6,091 | 7,616 | 4,711 | 3,680 | 8,391 | 1.38 | 1,995 | 0.33 | 4.04 |
| $\begin{aligned} & \text { Barcaldine- } \\ & \text { Barcaldine (N.M.). } \end{aligned}$ | C.W. | 4.31 | 1,710 | 851 | 854 | 1,705 | 395.59 | 429 | 99.54 | 3.66 |
| Rest of Shire . . | , | 3,235.69 | 437 | 325 | 170 | 495 | 0.15 | 115 | 0.04 | 3.83 |
| Total Shire |  | 3,240 | 2,147 | 1,176 | 1,024 | 2,200 | 0.68 | 544 | 0.17 | 3.69 |
| Barcoo | F.W. | 23,780 | 835 | 674 | 336 | 1,010 | 0.04 | 187 | 0.01 | 4.55 |
| Barkly Tableland | N.W. | 15,160 | 380 | 278 | 144 | 422 | 0.03 | 82 | 0.01 | 4.03 |
| Bauhinia .. | C.W. | 9,720 | 1,456 | 934 | 699 | 1,633 | 0.17 | 395 | 0.04 | 3.85 |
| Beaudesert--. Beaudesert (N.M.). | Mor. | 7.51 | 1,867 | 1,199 | 1,189 | 2,388 | 317.98 | 597 | 79.49 | 3.76 |
| Rest of Shire | , | 1,143.49 | 6,999 | 3,880 | 3,275 | 7,155 | 6.26 | 1,802 | 1.58 | 3.83 |
| Total Shire | , | 1,151 | 8,866* | ¢,079 | 4,464 | 9,543 | 8.29 | 2,399 | 2.08 | 3.81 |
| $\begin{aligned} & \text { Belyando } \\ & \text { Clermont (N.M.) } \end{aligned}$ | C.W. | 1.95 | 1,491 | 801 | 786 | 1,587 | 813.85 | 405 | 207.69 | 3.67 |
| Rest of Shire | , | 11,488.05 | 1,576 | 933 | 584 | 1,517 | 81.13 0.13 | 360 | 0.03 | 3.99 |
| Total Shire |  | 11,490 | 3,067 | 1,734 | 1,370 | 3,104 | 0.27 | 765 | 0.07 | 3.82 |
| Bendemere | Roma | 1,543.50 | 1,526 | 892 | 710 | 1,602 | 104 | 406 | 0.26 | 3.83 |
| Biggenden | Mary. | 515 | 2,179 | 1,021 | 953 | 1,974 | 3.83 | 486 | 0.94 | 3.90 |
| Blaekall- | C.W. | 15.70 | 1,748 | 1,015 | 870 | 1,885 | 120.06 | 447 | 28.47 | 3.76 |
| Rest of Shire | " | 6,274.30 | 1745 | 1,582 | 313 | 1,895 | 120.14 | 211 | 0.03 | 4.12 |
| Total Shire <br> Boonah- | " | 6,290 | 2,493* | 1,597 | 1,183 | 2,780 | 0.44 | 658 | 0.10 | 3.87 |
| Boonah (including Dugandan) (N.M.) | Mor. | 4.50 | 1,759 | 868 | 900 | 1,768 | 392.89 | 489 | 108.67 | 3.43 |
| Rest of Shire .. | , | 577.50 | 4,465 | 2,220 | 1,941 | 4,161 | 7.21 | 1,035 | 1.79 | 4.01 |
| Total Shire | , | 582 | 6,224* | 3,088 | 2,841 | 5,929 | 10.19 | 1,524 | 2.62 | 3.83 |
| Booringa- Mitchell (N.M.) | Roma | 7.48 | 1,142 | 705 | 702 | 1,407 | 188.10 | 314 | 41.98 | 4.01 |
| Rest of Shire | , | 10,792.52 | 1,447 | 1,033 | 677 | 1,710 | 0.16 | 381 | 0.04 | 4.30 |
| Total Shire |  | 10,800 | 2,589* | 1,738 | 1,379 | 3,117 | 0.29 | 695 | 0.06 | 4.17 |
| Boulia | F.W. | 23,570 | -676 | 493 | 1, 271 | , 764 | 0.03 | 161 | 0.01 | 3.93 |
| Broadsound | Rock. | 7,070 | 1,415 | 939 | 598 | 1,537 | 0.22 | 392 | 0.06 | 3.83 |
| Bulloo | S.W. | 28,500 | 547 | 483 | 189 | 672 | 0.02 | 112 | 0.00 | 4.42 |
| Bungil | Roma | 5,060 | 2,120* | 1,412 | 1,069 | 2,481 | 0.49 | 650 | 0.13 | 3.75 |
| Burke ... .. | N.W. | 17,270 | . 250 | 153 | 95 | 248 | 0.01 | 53 | 0.00 | 4.04 |
| Burrum- <br> Howard (N.M.) | Mary. | 7.26 | 1,039 | 533 | 520 | 1,053 | 145.04 | 53 305 | 42.01 | 3.43 |
| Pialba (N.M.) | ", | 11.75 | 3,085 | 1,754 | 1,790 | 3,544 | 301.62 | 1,134 | 96.51 | 3.04 |
| Rest of Shire | " | 1,503.99 | 3,703 | 2,048 | 1,763 | 3,811 | 2.53 | 1,024 | 0.68 | 3.67 |
| Total Shire | " | 1,523 | 7,827* | 4,335 | 4,073 | 8,408 | 5.52 | 2,463 | 1.62 | 3.35 |
| Caboolture- |  |  |  |  |  |  |  |  |  |  |
| Caboolture (N.M.) . . | Mor. | 2.44 | 1,143 | 802 | 731 | 1,533 | 628.28 | 406 | 166.39 | 3.56 |
| Rest of Shire | , | 482.56 | 4,573 | 2,967 | 2,601 | 5,568 | 11.54 | 1,572 | 3.26 | 3.51 |
| Total Shire |  | 485 | 5,716 | 3,769 | 3,332 | 7,101 | 14.64 | 1,978 | 4.08 | 3.52 |
| Calliope | Rock. | 2,434 | 3,792* | 2,071 | 1,663 | 3,734 | 1.53 | 937 | 0.38 | 3.87 |
| Cambooya | D. | 243 | 1,982* | 1,029 | 819 | 1,848 | 7.60 | 454 | 1.87 | 4.00 |
| Tully (N.M.) | C. | 6.71 | 2,285 | 1,579 | 1,229 | 2,808 | 418.48 | 671 | 100.00 | 3.73 |
| Rest of Shire | , | 1,213.29 | 2,066 | 1,406 | 831 | 2,237 | 1.84 | 594 | 0.49 | $3.56{ }^{\text {- }}$ |
| Total Shire |  | 1,220 | 4,351* | 2,985 | 2,060 | 5,045 | 4.14 | 1,265 | 1.04 | 3.66 |
| Carpentaria . . | N.W. | 25,850 | 610 | 366 | 200 | 566 | 0.02 | 120 | 0.00 | 3.94 |
| Chinchilla (N.M.) | D. | 7.16 | 1,960 | 1,304 | 1,275 | 2,579 | 360.20 | 616 | 86.03 | 4.00 |
| Rest of Shire | " | 3,362.84 | 3,243 | 1,920 | 1,522 | 3,442 | 1.02 | 792 | 0.24 | 4.28 |
| Total Shire | , | 3,370 | 5,203 | 3,224 | 2,797 | 6,021 | 1.79 | 1,408 | 0.42 | 4.16 |
| Clifton | " | 340 | 2,768 | 1,356 | 1,186 | 2,542 | 7.48 | 1,652 | 1.92 | 3.86 |
| Cloncurry - <br> Cloncurry (N.M.) | N.W. |  |  |  |  |  |  |  |  |  |
| Mt. Isa ( $\mathrm{N}: \mathrm{M}$. | N.W. | 4.18 4.75 | 1,547 | 1,032 | 923 $\mathbf{2 , 9 3 2}$ | 1,955 | 467.70 $1,564.84$ | 425 1,644 | 101.67 346.11 | 3.98 3.68 |
| Rest of Shire | ", | 19,651.07 | 1,199 | 768 | 2,358 | 1,126 | 1,56.06 | 1231 | 0.01 | 4.26 |
| ${ }^{\text {Total Shire }}$ |  | 19,660 | 6,267 | 6,301 | 4,213 | 10,514 | 0.53 | 2,300 | 0.12 | 3.79 |
| Cook Crow's ${ }^{\text {Nest }}$ | P. | 49,020 | 1,139 | 863 | 682 | 1,545 | 0.03 | 435 | 0.01 | 3.42 |
| Crow's Nest | D. | 641 | 4,064* | 1,985 | 1,748 | 3,733 | 5.82 | 951 | 1.48 | 3.82 |
| Croydon | N.W. | 10,960 | 167 | 96 | 65 | 161 | 0.01 | 41 | 0.00 | 3.74 |
| Dalrymple ${ }^{\text {Diamantina }}$. | $\stackrel{\text { T. }}{\text { F. }}$ W | 27,583 | 2,368* | 1,136 | 778 | 1,914 | 0.07 | 524 | 0.02 | 3.50 |
| Diamantina .. | F.W. | 36,800 | 234 | 182 | 57 | 239 | 0.01 | 39 | 0.00 | 4.43 |
| Mossman (N.M.) | C. | 6.55 753.45 | 1,198 | 822 | 639 | 1,461 | 223.05 | 388 | 59.24 | 3.29 |
| Rest of Shire Total Shire | , | 753.45 | 1,295 | 971 | 668 | 1,639 | 2.18 | 452 | 0.60 | 3.67 |
| Total Shire |  | 760 | 2,493 | 1,793 | 1,307 | 3,100 | 4.08 | 840 | 1.11 | 3.49 |
| Duaringa | Rock. | 6,300 | 1,790 | 1,070 | 835 | 1,905 | 0.30 | 465 | 0.07 | 3.86 |
| Eidsvold | C. | 444 | 3,740 | 2,073 | 1,808 | 3,881 | 8.74 | 949 | 2.14 | 3.99 |
| Eidsvold <br> Emerald-- | Mary. | 1,880 | 1,313 | 701 | 610 | 1,311 | 0.70 | 326 | 0.17 | 3.90 |
| Emerald (N.M.) | c.W. | 2.93 | 1,336 | 885 | 748 | 1,633 | 557.34 | 362 | 123.55 | 4.00 |
| Rest of Shire | " | 4,507.07 | 995 | 657 | 354 | 1,011 | 0.22 | 263 | 0.06 | 3.47 |
| Esk (incl. Somerset |  | 4,510 | 2,331 | 1,542 | 1,102 | 2,644 | 0.59 | 625 | 0.14 | 3.78 |
| Dam Township) . . | Mor. | 1,500 | 7,137 | 3,681 | 3,304 | 6,985 | 4.66 | 1,838 | 1.23 | 3.70 |

For footnotes see page 389 .

QUEENSLAND-continued.

| Local Government Area, \&c. <br> ("N.M."' indicates <br> Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square <br> Miles |  |  |  |  | Persons ${ }^{\text {per }}$ Sq. Mile |  | $\begin{aligned} & \text { Dwellings } \\ & \text { per } \\ & \text { Sq. Mile } \end{aligned}$ |  |
| Shires-continued |  |  |  |  |  |  |  |  |  |  |
| Etheridge | N.W. | 15,280 | 860 873 | 501 1.911 | 314 1,643 | 815 3,554 | 0.05 1.79 | 185 830 | 0.01 0.42 | 3.98 3.83 |
| Fitzroy | Rock. | 1,990 16,762 | 3,773 1,565 | 1,911 | 1,643 | 3,554 1,521 | 1.79 0.09 | 830 $\mathbf{3 5 7}$ | 0.42 0.02 | 3.83 4.07 |
| Gatton-- |  |  |  |  |  |  |  |  |  |  |
| Gatton (N.M.) | Mor. | 1.45 | 1,505 | 1,078 | 1,085 | 2,163 | 1,491.72 | 548 | 377.93 | 3.79 |
| Rest of Shire | , | 615.55 | 4,946 | 2,916 | 2,058 | 4,974 | 8.08 | 1,055 | 1.71 | 4.10 |
| Total Shire | ," | 617 | 6,451* | 3,994 | 3,143 | 7,137 | 11.57 | 1,603 | 2.60 | 3.99 |
| Gayndah- |  |  |  |  |  |  |  |  |  |  |
| Gayndah (N.M.) | Mary. | 4.00 | 1,432 | 826 | 818 | 1,644 | 411.00 | 414 | 103.50 | 3.72 |
| Rest of Shire | , | 1,061.00 | 1,975 | 944 | 764 | 1,708 | 1.61 | 429 | 0.40 | 3.91 |
| Total Shire | , | 1,065 | 3,407 | 1,770 | 1,582 | 3,352 | 3.15 | 843 | 0.79 | 3.82 |
| Glengallan | D. | 673.50 | 4,977* | 2,512 | 2.127 | 4,639 | 6.89 | 1,210 | 1.80 | 3.79 |
| Gooburrum | Mary. | 483 | 3,557* | 2,281 | 1,850 | 4,131 | 8.55 | 1,004 | 2.08 | 3.98 |
| Herberton . . | C. | 2,481 | 3,198 | 2,207 | 1,943 | 4,150 | 1.67 | 920 | 0.37 | 3.55 |
| Hinchinbrook- |  | 9.77 | 3,343 | 2,088 | 1,855 | 3,943 | 403.58 | 998 | 102.15 | 3.61 |
| Rest of Shire | ", | 1,200.23 | 5,753 | 4,657 | 2,781 | 7,438 | 6.20 | 1,774 | 1.48 | 3.81 |
| Total Shire |  | 1,210 | 9,096* | 6,745 | 4,636 | 11,381 | 9.41 | 2,772 | 2.29 | 3.74 |
| Ilfracombe | C.W. | 2,520 | 450 | 332 | 212 | 544 | 0.22 | 125 | 0.05 | 4.00 |
| Inglewood | D. | 2,360 | 4,057 | 2,442 | 1,999 | 4,441 | 1.88 | 1,155 | 0.49 | 3.72 |
| Isis- | Mary. | 2.23 | 1,426 | 733 | 705 | 1,438 | 644.84 | 375 | 168.16 | 3.61 |
| Rest of Shire | , | 676.77 | 2,211 | 1,636 | 1,169 | 2,805 | 4.14 | 706 | 1.04 | 3.84 |
| Total Shire |  | 679 | 3,637* | 2,369 | 1,874 | 4,243 | 6.25 | 1,081 | 1.59 | 3.76 |
| Isisford | F.W. | 4,090 | 657 | 483 | 324 | 807 | 0.20 | 189 | 0.05 | 3.83 |
| Jericho . . . | C.W. | 8,410 | 1,474* | 929 | 671 | 1,600 | 0.19 | 366 | 0.04 | 3.94 |
| JohnstoneInnisfail (incl. Innisfail East) (N.M.) |  |  |  |  |  |  |  |  |  |  |
|  | C. | 6.34 | 5,658 | 3,519 | 3,130 | 6,649 | 1,048.74 | 1,640 | 258.68 | 3.63 |
| Rest of Shire . . | , | 578.66 | 6,607 | 5,139 | 3,192 | 8,331 | 14.40 | 2,125 | 3.67 | 3.72 |
| Total Shire | " | 585 | 12,265 | 8,658 | 6,322 | 14,980 | 25.61 | 3,765 | 6.44 | 3.68 |
| Jondaryan- |  |  |  |  |  |  |  |  |  |  |
|  | D. | 14.58 | 1,432 | 834 | 807 | 1,641 | 112.55 | 413 | 28.33 | 3.64 |
| Rest of Shire | , | 731.42 | 3,463 | 2,069 | 1,706 | 3,775 | 5.16 | 908 | 1.24 | 3.99 |
| Total Shire |  | 746 | 4,895* | 2,903 | 2,513 | 5,416 | 7.26 | 1,321 | 1.77 | 3.88 |
| Kilcoy | Mor. | 555 | 2,551 | 1,309 | 1,164 | 2,473 | 4.46 | 614 | 1.11 | 3.81 |
| Kilkivan | Mary. | 1,260 | 4,141 | 2,204 | 1,719 | 3,923 | 3.11 | 1,029 | 0.82 | 3.71 |
| Kingaroy- |  |  |  |  |  |  |  |  |  |  |
| Kingaroy (N.M.) | " | 9.60 | 3,985 | 2,153 | 2,311 | 4,464 | 465.00 | 1,194 | 124.38 | 3.56 |
| Rest of Shire | " | 930.40 | 4,078 | 1,986 | 1,609 | 3,595 | 3.86 | 863 | 0.93 | 4.17 |
| Total Shire | ", | 940 | 8,063 | 4,139 | 3,920 | 8,059 | 8.57 | 2,057 | 2.19 | 3.81 |
| Laidley- ${ }_{\text {Laidley }}$ (N.M. | " | 1,020 | 2,502 | 1,350 | 1,152 | 2,502 | 2.45 | 626 | 0.61 | 3.86 |
|  |  |  |  |  |  |  |  |  |  |  |
| Laidley (N.M.) | Mor. | 6.35 | 1,346 | 678 | 726 | 1,404 | 221.10 | 371 | 58.43 | 3.56 |
| Rest of Shire Total Shire | ", | 263.65 270 | $\mathbf{3 , 4 0 9}$ $\mathbf{4 , 7 5 5}$ | 1,733 2,411 | 1,480 $\mathbf{2 , 2 0 6}$ | 3,213 4,617 | 12.19 17.10 | 773 1,144 | 2.93 4.24 | 4.15 3.96 |
| Total Shire <br> Landsborough | " | 270 | 4,755 | 2,411 | 2,206 | 4,617 | 17.10 | 1,144 | 4.24 | 3.96 |
| Caloundra (N.M.) | " | 6.40 | 1,680 | 1,038 | 1,086 | 2,124 | 331.88 | 702 | 109.69 | 2.88 |
| Rest of Shire | , | 424.10 | 4,780 | 3,098 | 2,543 | 5,641 | 13.30 | 1,457 | 3.44 | 3.80 |
| Total Shire | " | 430.50 | 6,460 | 4,136 | 3,629 | 7,765 | 18.04 | 2,159 | 5.02 | 3.50 |
| Livingstone- |  |  |  |  |  |  |  |  |  |  |
| Yeppoon (N.M.) | Rock. | 3.07 | 2,231 | 1,303 | 1,401 | 2,704 | 880.78 | 708 | 230.62 | 3.28 |
| Rest of Shire | , | 5,166.93 | 4,248 | 2,382 | 1,945 | 4,327 | 0.84 | 1,116 | 0.22 | 3.70 |
| Total Shire | ", | 5,170 | 6,479* | 3,685 | 3,346 | 7,031 | 1.36 | 1,824 | 0.35 | 3.54 |
| Longreach- |  |  |  |  |  |  |  |  |  |  |
| Longreach (N.M.) . . | C.W. | 16.22 | 3,282 | 1,734 | 1,616 | 3,350 | 206.54 | 760 | 46.86 | 3.94 |
| Rest of Shire | " | 9,103.78 | 855 | 618 | 375 | 993 | 0.11 | 198 | 0.02 | 4.77 |
| Total Shire | " | 9,120 | 4,137 | 2,352 | 1,991 | 4,343 | 0.48 | 958 | 0.11 | 4.10 |
| Mareeba- | C. | 2.50 | 2,494 | 1,700 | 1,669 | 3,369 | 1,347.60 | 897 | 358.80 | 3.55 |
| Rest of Shire | " | 20,427.50 | 3,818 | 2,558 | 1,668 | 4,226 | - 0.21 | 1,210 | 0.06 | 3.28 |
| Total Shire | ", | 20,430 | 6,312* | 4,258 | 3,337 | 7,595 | 0.37 | 2,107 | 0.10 | 3.40 |
| Maroochy- |  |  |  |  |  |  |  |  |  |  |
| Maroochydore(N.M.) | Mor. | 1.86 | 1,496 | 949 | 977 | 1,926 | 1,035.48 | 592 | 318.28 | 3.09 |
| Nambour (N.M.) | " | 4.95 | 3,459 | 2,289 | 2,389 | 4,678 | 945.05 | 1,196 | 241.62 | 3.56 |
| Rest of Shire | , | 441.69 | 10,039 | 5,948 | 5,317 | 11,265 | 25.50 | 2,993 | 6.78 | 3.73 3.61 |
| Total Shire |  | 448.50 | 14,994* | 9,186 | 8,683 | 17,869 | 39.84 | 4,781 | 10.66 | 3.61 |
| McKinlay | N.W. | 15,860 | 1,633 | 1,036 | 611 | 1,647 | 0.10 | 378 | 0.02 | 3.93 |
| Millmerran | D. | 1,760 | 3,012 | 1,919 | 1,554 | 3,473 | 1.97 | 886 | 0.50 | 3.85 |
| Mirani . | Mack. | 825 | 4,557* | 2,880 | 2,176 | 5,056 | 6.13 | 1,176 | 1.43 | 4.17 |
| Miriam Vale Monto- | Rock. | 1,450 | 1,784 | 956 | 750 | 1,706 | 1.18 | 423 | 0.29 | 3.91 |
| Monto- |  |  |  |  |  |  |  |  |  |  |
| Monto (N.M.) | " | 3.82 | 1,558 | 865 | 837 | 1,702 | 445.55 | 388 | 101.57 | 4.03 |
| Rest of Shire | ," | 1,656.18 | 2,712 | 1,548 | 1,208 | 2,756 | 1.66 | 665 | 0.40 | 4.10 |
| Total Shire | " | 1,660 | 4,270 | 2,413 | 2,045 | 4,458 | 2.69 | 1,053 | 0.63 | 4.07 |
| Moreton--Rosewood (N.M.) |  |  |  |  |  |  |  |  |  |  |
|  | Mor. | 1.24 | 1,330 | 805 | 777 | 1,582 | 1,275.81 | 430 | 346.77 | 3.62 |
| Rest of Shire |  | 692.76 | 7,002 | 3,745 | 3,198 | 6,943 | 10.02 | 1,684 | 2.43 | 4.06 |
| Total Shire |  | 694 | 8,332* | 4,550 | 3,975 | 8,525 | 12.28 | 2,114 | 3.05 | 3.97 |
| Mount Morgan - |  |  |  |  |  |  |  |  |  |  |
| Mount Morgan (N.M.) | Rock. | 4.11 | 3,933 | 2,168 | 1,984 | 4,152 | 1,010.22 | 1,072 | 260.83 | 3.69 |
| $\begin{array}{cc}\text { Rest of Shire } & . . \\ \text { Total Shire }\end{array}$ | " | 190.89 | 1,021 | 486 | 422 | 908 | 4.76 | 236 1 | 1.24 | 3.84 3.72 |
|  | " | 195 | 4,954 | 2,654 | 2,406 | 5,060 | 25.95 | 1,308 | 6.71 | 3.72 |
| Mulgrave-- Babinda (N.M.) | C. | 2.12 | 1,620 | 893 | 748 | 1,641 | 774.06 | 425 | 200.47 | 3.46 |

For footnotes see page 389 ,

QUEENSLAND-continued.


For fọtnotes see page 389,

QUEENSLAND-continued.
Summary

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per <br> Sq. Mile |  |
| Cities and Towns |  | 869 | 673,031 | 407,227 | 424,007 | 831,234 | 956.54 | 218,972 | 251.98 | 3.53 |
| Shires . . . |  | 668,543 | 427,222 | 264,199 | 215,595 | 479,794 | 0.72 | 119,641 | 0.18 | 3.80 |
| Not IncorporatedMoreton Statistical |  |  |  |  |  |  |  |  |  |  |
| Division | Mor. | 125 | 322 | 342 | 146 | 488 | 3.90 | 114 | 0.91 | 3.05 |
| Rockhampton Statistcal Division | Rock. | 17 | 95 | 50 | 52 | 102 | 6.00 | 6 | 0.35 | 4.00 |
| Cairns Statistical Division | C. | 39 | 570 | 372 | 385 | 757 | 19.41 | 144 | 3.69 | 4.45 |
| Mackay Statistical Division | Mack. | 13 | , | , | . . | . . | -• | . . | . . | . |
| Peninsula Statistical Division | $\mathbf{P}$ | 391 | 3,248 | 1,466 | 1,427 | 2,893 | 7.40 | 449 | 1.15 | 5.73 |
| North Western <br> Statistical Division | N.W. | 503 | 40 | 10 | 10 | 20 | 0.04 | 2 | 0.00 | 8.00 |
| Total | . | 1,088 | 4,275 | 2,240 | 2,020 | 4,260 | 3.92 | 715 | 0.66 | 5.05 |
| Migratory (d) | . | $\cdots$ | 1,887 | 2,586 | 385 | 2,971 |  | $\cdots$ | . | - . |
| Total, Queensland |  | 670,500 | 1,106,415 | 676,252 | 642,007 | 1,318,259 | 1.96 | 339,328 | 0.51 | 3.63 |

* Boundaries changed between 1947 and 1954 or ne wly constituted local government or statistical area.
(a) Statistical Area. (b) Includes 10 square miles of Brisbane River. (c) Shire of Wyangerie re-named Richmond from 28th July, 1954. (d) Persons travelling on ships or on long-distance trains or aircraft.


## SOUTH AUSTRALIA.-AREA, NUMBER AND DENSITY OF THE POPULLATION, AND OCCUPIED DWELLINGS: LOCAL GOVERNMENT AREAS AND NON-MUNICIPAL TOWNS (1,000 PERSONS OR MORE), 30th JUNE, 1954.

The following abbreviations are used for Statistical Divisions:-

| C. | Central |  |
| :--- | :--- | :--- |
| L.N. | Lower North |  |
| Met. | Metropolitan Area of Adelaide |  |
| M.M. | - | Murray - Mallee |

S.E. - South Eastern
U.N. - Upper North
W. - Western

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Acres |  |  |  |  | Persons per Acre |  | Dwellings per Acre |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Adelaide .. | Met. | 3,772 | 34,990 | 15,360 | 14,742 | 30,102 | 7.98 | 7,454 | 1.98 | 2.91 |
| Brighton | , | 2,111 | 7,507 | 6,379 | 6,639 | 13,018 | 6.17 | 3,591 | 1.70 | 3.40 |
| Burnside |  | 5,990 | 27,942 | 14,166 | 16,681 | 30,847 | 5.15 | 8,733 | 1.46 | 3.22 |
| Burra | L.N. | 3,015 | 1,520 | 702 | 726 | 1,428 | 0.47 | 437 | 0.14 | 3.19 |
| Campbelltown | Met. | 5,760 | 5,233 | 5,477 | 5,109 | 10,586 | 1.84 | 2,682 | 0.47 | 3.73 |
| Clare . . . | L.N. | 525 | 1,454 | , 775 | 804 | 1,579 | 3.01 | 455 | 0.87 | 3.34 |
| Colonel Light Gardens | Met. | 368 | 4,724 | 1,997 | 2,090 | 4,087 | 11.11 | 1,199 | 3.26 | 3.40 |
| Edithburgh (a) | C. | 1,470 | 497 | 249 | 228 | 477 | 0.32 | 152 | 0.10 | 3.13 |
| Enfield | Met. | 12,739 | 13,744 | 25,787 | 24,625 | 50,412 | 3.96 | 11,840 | 0.93 | 3.96 |
| Gawler | C. | 2,170 | 4,436 | 2,473 | 2,644 | 5,117 | 2.36 | 1,518 | 0.70 | 3.29 |
| Glenelg | Met. | 1,168 | 13,867 | 5,849 | 7,117 | 12,966 | 11.10 | 4,287 | 3.67 | 2.92 |
| Henley and Grange | , | 1,693 | 6,347 | 3,288 | 3,724 | 7,012 | 4.14 | 2,098 | 1.24 | 3.22 |
| Hindmarsh .. |  | 1,178 | 14,537 | 6,870 | 6,691 | 13,561 | 11.51 | 3,758 | 3.19 | 3.50 |
| Jamestown | L.N. | 1,039 | 1,386 | 773 | 716 | 1,489 | 1.43 | 419 | 0.40 | 3.21 |
| Kadina |  | 1,034 | 1,744 | 840 | 968 | 1,808 | 1.75 | 599 | 0.58 | 2.93 |
| Kapunda | C. | 566 | 1,236 | 533 | 652 | 1,185 | 2.09 | 386 | 0.68 | 3.03 |
| Kensington and Norwood | Met. | 969 | 15,709 | 6,801 | 7,358 | 14,159 | 14.61 | 4,306 | 4.44 | 3.07 |
| Maitland | C. | 800 | 700 | 401 | 416 | 817 | 1.02 | 226 | 0.28 | 3.35 |
| Marion | Met. | 13,420 | 10,967 | 15,799 | 15,643 | 31,442 | 2.34 | 8,397 | 0.63 | 3.73 |
| Mitcham |  | 17,291 | 23,573 | 16,399 | 17,386 | 33,785 | 1.95 | 9,300 | 0.54 | 3.47 |
| Moonta | L.N. | 2,288 | 1,221 | 576 | 644 | 1,220 | 0.53 | 390 | 0.17 | 3.05 |
| Mount Gambier (b) | S.E. | 4,085 | 7,685* | 5,308 | 5,023 | 10,331 | 2.53 | 2,634 | 0.64 | 3.63 |
| Murray Bridge | M.M. | 1,899 | 3,690 | 2,119 | 2,243 | 4,362 | 2.30 | 1,263 | 0.67 | 3.33 |
| Naracoorte (c) | S.E. | 3,558 | 2,526* | 1,744 | 1,585 | 3,329 | 0.94 | 848 | 0.24 | 3.64 |
| Payneham .. | Met. | 1,754 | 9,636 | 5,305 | 5,688 | 10,993 | 6.27 | 3,091 | 1.76 | 3.46 |
| Peterborough | U.N. | 1,452 | 2,890 | 1,808 | 1,665 | 3,473 | 2.39 | 889 | 0.61 | 3.63 |
| Port Adelaide | Met. | 8,253 | 33,382 | 19,513 | 18,864 | 38,377 | 4.65 | 10,560 | 1.28 | 3.52 |
| Port Augusta | U.N. | 4,000 | 4,351 | 3,636 | 3,068 | 6,704 | 1.68 | 1,627 | 0.41 | 3.80 |
| Port Lincoln .. | W. | 2,500 | 3,972 | 3,020 | 2,851 | 5,871 | 2.35 | 1,525 | 0.61 | 3.57 |

For footnotes see page 392,

SOUTH AUSTRALIA-continued.

| Local Government Area, \&c. ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates par Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
| Municipal Corpora. tions-continued |  | Acres |  |  |  |  | Persons per Acre |  | Dwellings per Acre |  |
| Port Pirie .. | L.N. | 4,270 | 12,019 | 7,358 | 6,865 | 14,223 | 3.33 | 3,806 | 0.89 | 3.62 |
| Prospect | Met. | 1,990 | 22,875 | 10,604 | 11,708 | 22,312 | 11.21 | 6,863 | 3.45 | 3.19 |
| Quorn .. | U.N. | 425 | 924 | 443 | 426 | 869 | 2.04 | 225 | 0.53 | 3.57 |
| Renmark | M.M. | 270 | 1,914 | 993 | 986 | 1,979 | 7.33 | 512 | 1.90 | 3.61 |
| St. Peters | Met. | 923 | 12,522 | 5,656 | 5,854 | 11,510 | 12.47 | 3,432 | 3.72 | 3.17 |
| Strathalbyn | C. | 1,090 | 1,201 | 639 | 695 | 1,334 | 1.22 | 404 | 0.37 | 3.15 |
| Thebarton | Met. | 1,038 | 14,585 | 6,474 | 6,631 | 13,105 | 12.63 | 3,939 | 3.79 | 3.23 |
| Unley |  | 3,515 | 44,164 | 18,335 | 21,742 | 40,077 | 11.40 | 12,491 | 3.55 | 3.05 |
| Victor Harbor | C. | 690 | 1,798 | 884 | 1,030 | 1,914 | 2.77 | 618 | 0.90 | 2.88 |
| Walkerville | Met. | 600 | 4,988 | 2,090 | 2,601 | 4,691 | 7.82 | 1,466 | 2.44 | 2.99 |
| Wallaroo | L.N. | 2,075 | 2,140 | 1,173 | 1,230 | 2,403 | 1.16 | 720 | 0.35 | 3.26 |
| West Torrens | Met. | 7,723 | 22,570 | 16,440 | 16,488 | 32,928 | 4.26 | 9,179 | 1.19 | 3.48 |
| Whyalla | W. | 2,080 | 7,845 | 4,474 | 4,124 | 8,598 | 4.13 | 2,130 | 1.02 | 3.85 |
| Woodville | Met. | 10,626 | 38,592 | 29,062 | 28,476 | 57,538 | 5.41 | 15,437 | 1.45 | 3.60 |
| Total, Municipal Corporations | . | 144,182 | 449,603 | 278,572 | 285,446 | 564,018 | 3.91 | 155,886 | 1.08 | 3.41 |
|  |  | Square <br> Miles |  |  |  |  | Persons per <br> Sq. Mile |  | Dwellings per <br> Sq. Mile |  |
| District Councils-Angaston- |  |  |  |  |  |  |  |  |  |  |
| Angaston (N.M.) | C. | 4.79 | 1,353 | 929 | 910 | 1,839 | 383.92 | 498 | 103.97 | 3.49 |
| Nuriootpa (N.M.) | " | 1.95 | 1,087 | 715 | 750 | 1,465 | 751.28 | 412 | 211.28 | 3.50 |
| Rest of District Council | " | 76.01 | 1,469 | 850 | 767 | 1,617 | 21.27 | 430 | 5.66 | 3.73 |
| Total District Council | " | 82.75 | 3,909 | 2,494 | 2,427 | 4,921 | 59.47 | 1,340 | 16.19 | 3.57 |
| Balaklava- | " |  |  |  |  |  |  |  |  |  |
| Balaklava (N.M.) Rest of District | " | 1.10 | 1,053 | 565 | 630 | 1,195 | 1,086.36 | 344 | 312.73 | 3.28 |
| Council | " | 266.09 | 1,015 | 498 | 449 | 947 | 3.56 | 254 | 0.95 | 3.73 |
| Total District |  |  |  |  |  |  |  |  |  |  |
| Council | " | 267.19 | 2,068 | 1,063 | 1,079 | 2,142 | 8.02 | 598 | 2.24 | 3.47 |
| Barmera (N.M.) | M.M. | 1.10 | 815 | 549 | 529 | 1,078 | 980.00 | 255 | 231.82 | 3.69 |
| Rest of District Council |  | 113.26 | 1,828 | 1,010 | 921 | 1,931 | 17.05 | 533 | 4.71 | 3.60 |
| Total District | " |  | 1,828 |  |  |  |  |  |  |  |
| Council |  | 114.36 | 2,643 | 1,559 | 1,450 | 3,009 | 26.31 | 788 | 6.89 | 3.63 |
| Barossa | C: | 146.43 | 2,123 | 1,285 | 1,167 | 2,452 | 16.75 | 672 | 4.59 | 3.55 |
| Beachport | S.E. | 539.06 | 1,433 | 1,016 | 875 | 1,891 | 3.51 | 484 | 0.90 | 3.88 |
| Berri- |  |  |  |  |  |  |  |  |  |  |
| Berri (N.M.) | M.M. | 0.47 | 1,380 | 734 | 736 | 1,470 | 3,127.66 | 375 | 797.87 | 3.62 |
| Rest of District Council | " | 38.02 | 2,383 | 1,462 | 1,246 | 2,708 | 71.23 | 782 | 20.57 | 3.43 |
| Total District | " |  |  |  |  |  |  |  |  |  |
| Council |  | 38.49 | 3,763 | 2,196 | 1,982 | 4,178 | 108.55 | 1,157 | 30.06 | 3.49 |
| Blyth . . . | L.N. | 240.63 | 1,010 | 596 | 513 | 1,109 | 4.61 | 276 | 1.15 | 3.89 |
| Brown's Well | M.M. | 826.91 | 706 | 355 | 305 | 660 | 0.80 | 169 | 0.20 | 3.90 |
| Burra Burra | L.N. | 850.78 | 1,504 | 757 | 707 | 1,464 | 1.72 | 386 | 0.45 | 3.76 |
| Bute .. |  | 382.54 | 1,384 | 843 | 771 | 1,614 | 4.22 | 402 | 1.05 | 3.92 |
| Carrieton | U.N. | 767.50 | 430 | 222 | 183 | 405 | 0.53 | 96 | 0.13 | 4.00 |
| Clare . | L.N. | 237.50 | 1,823 | 1,005 | 935 | 1,940 | 8.17 | 525 | 2.21 | 3.65 |
| Cleve . | W. | 2,001.64 | 1,870 | 1,366 | 1,102 | 2,468 | 1.23 | 548 | 0.27 | 4.26 |
| Clinton ${ }^{\text {a }}$ | L.N. | 406.06 | 1,201 | 655 | 619 | 1,274 | 3.14 | 333 | 0.82 | 3.80 |
| Crystal Brook |  | 123.50 | 1,450 | 824 | 785 | 1,609 | 13.03 | 426 | 3.45 | 3.60 |
| Dudley . | C. | 182 | 366 | 202 | 161 | 363 | 1.99 | 112 | 0.62 | 3.23 |
| East Murray | M.M. | 867.50 | 706 | 390 | 311 | 701 | 0.81 | 184 | 0.21 | 3.76 |
| East Torrens . . | C. | 46.87 | 3,174 | 1,795 | 1,434 | 3,229 | 68.89 | 804 | 17.15 | 3.58 |
| Elliston . . | W. | 2,300 | 1,204 | 669 | 525 | 1,194 | 0.52 | 297 | 0.13 | 3.95 |
| Encounter Bay | C. | 165.12 | 1,431 | 1,012 | 994 | 2,006 | 12.15 | 531 | 3.22 | 3.71 |
| Eudunda .. |  | 289.58 | 1,752 | - 890 | 858 | 1,748 | 6.04 | 467 | 1.61 | 3.64 |
| Franklin Harbor | W. | 1,219.93 | 1,048 | ${ }^{\bullet} 647$ | 551 | 1,198 | 0.98 | 305 | 0.25 | 3.71 |
| Freeling .. | C. | 130.94 | 2,132 | 1,066 | 1,070 | 2,136 | 16.31 | 552 | 4.22 | 3.79 |
| Georgetown .. | L.N. | 246.25 | 1,142 | 702 | 578 | 1,280 | 5.20 | 336 | 1.36 | 3.55 |
| Gladstone .. |  | 118.25 | 1,194 | 734 | 599 | 1,333 | 11.27 | 351 | 2.97 | 3.40 |
| Gumeracha | C. | 118.75 | 2,768 | 1,456 | 1,368 | 2,824 | 23.78 | 794 | 6.69 | 3.53 |
| Hallett | L.N. | 905.78 | 1,429 | 864 | 792 | 1,656 | 1.83 | 432 | 0.48 | 3.72 |
| Hawker | U.N. | 751.31 | 618 | 333 | 279 | 612 | 0.81 | 155 | 0.21 | 3.45 |
| Jamestown .. | L.N. | 456.41 | 1,468* | 779 | 660 | 1,439 | 3.15 | 393 | 0.86 | 3.62 |
| KadinaKadina Environs |  |  |  |  |  |  |  |  |  |  |
| (N.M.) | " | 10.49 | 1,264 | 631 | 641 | 1,272 | 121.26 | 365 | 34.80 | 3.48 |
| Rest of District Council | " | 272.96 | 1,985 | 949 | 973 | 1,922 | 7.04 | 561 | 2.06 | 3.39 |
| Total District | " |  |  |  |  |  |  |  |  |  |
| Council |  | 283.45 | 3,249 | 1,580 | 1,614 | 3,194 | 11.27 | 926 | 3.27 | 3.42 |
| Kanyaka | U.N. | 905.50 | 1,470 | 837 | 670 | 1,507 | 1.66 | 346 | 0.38 | 3.92 |
| Kapunda | C. | 229 | 1,682 | 823 | 758 | 1,581 | 6.90 | 401 | 1.75 | 3.89 |
| Karoonda ${ }_{\text {Keyneton }}$. | M.M. | 784.38 | 1,147 | 767 | 634 | 1,401 | 1.79 | 348 | 0.44 | 3.96 |
| Keyneton and Swan | C. | 400.50 | 1,089 | 521 | 485 | 1,006 | 2.51 | 274 | 0.68 | 3.66 |

For footnotes see page 392 ,

SOUTH AUSTRALIA-continued.

| Local Government Area, \&e. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Popu. lation, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square <br> Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
| District Councils -continued |  |  |  |  |  |  |  |  |  |  |
| Kimba.. | W. | 1,193.75 | 1,074 | 726 | 564 | 1,290 | 1.08 | 305 | 0.26 | 3.98 |
| Kingscote | C. | 1,498 | 1,113 | 1,161 | 998 | 2,159 | 1.44 | 519 | 0.35 | 3.96 |
| Lacepede | S.E. | 1,018 | 1,179 | 830 | 738 | 1,568 | 1.54 | 406 | 0.40 | 3.67 |
| Lameroo | M.M. | 712.30 | 1,435 | 896 | 779 | 1,675 | 2.35 | 432 | 0.61 | 3.79 |
| Laura | L.N. | 62.50 | 907 | 471 | 481 | 952 | 15.23 | 249 | 3.98 | 3.66 |
| Le Hunte | W. | 1,764.06 | 1,708 | 877 | 719 | 1,596 | 0.90 | 380 | 0.22 | 4.03 |
| Lincoln |  | 1,834.53 | 2,849 | 1,870 | 1,514 | 3,384 | 1.84 | 833 | 0.45 | 3.92 |
| Loxton- |  |  |  |  |  |  |  |  |  |  |
| Loxton (N.M.) | M.M. | 16.30 | 1,087 | 1,201 | 1,120 | 2,321 | 142.39 | 587 | 36.01 | 3.78 |
| Rest of District Council | " | 1,071.93 | 2,183 | 1,503 | 1,276 | 2,779 | 2.59 | 673 | 0.63 | 4.09 |
| Total District | , |  |  |  |  |  |  |  |  |  |
| Council |  | 1,088.23 | 3,270 | 2,704 | 2,396 | 5,100 | 4.69 | 1,260 | 1.16 | 3.95 |
| Lucindale | S.E. | 912.50 | 634 | 782 | 666 | 1,448 | 1.59 | 343 | 0.38 | 4.04 |
| Mallala | C. | 357.81 | 2,171 | 1,296 | 1,151 | 2,447 | 6.84 | 630 | 1.76 | 3.63 |
| Mannum- |  |  |  |  |  |  |  |  |  |  |
| Mannum (N.M.) | M.M. | 2.54 | 1,199 | 1,003 | 814 | 1,817 | 715.35 | 455 | 179.13 | 3.53 |
| Council | " | 260.55 | 1,040 | 556 | 504 | 1,060 | 4.07 | 266 | 1.02 | 3.99 |
| Total District |  |  |  |  |  |  |  |  |  |  |
| Council | , | 263.09 | 2,239 | 1,559 | 1,318 | 2,877 | 10.94 | 721 | 2.74 | 3.70 |
| Marne . . |  | 488.39 | 1,042 | 563 | 468 | 1,031 | 2.11 | 279 | 0.57 | 3.68 |
| Meadows | c. | 223.46 | 4,461 | 2,475 | 2,225 | 4,700 | 21.03 | 1,301 | 5.82 | 3.58 |
| Meningie- |  |  |  |  |  |  |  |  |  |  |
| Tailem Bend (N.M.) <br> Rest of Distrin | M.M. | 4.14 | 1,307 | 1,045 | 907 | 1,952 | 471.50 | 473 | 114.25 | 3.98 |
| Council | " | 1,109.61 | 1,743 | 1,134 | 1,016 | 2,150 | 1.94 | 454 | 0.41 | 3.82 |
| Total District |  |  |  |  |  |  |  |  |  |  |
| Council | " | 1,113.75 | 3,050 | 2,179 | 1,923 | 4,102 | 3.68 | 927 | 0.83 | 3.90 |
| Millicent (N.M.) | S.E. | 4.01 | 1,912 | 1,119 | 1,132 | 2,251 | 561.35 | 589 | 146.88 | 3.65 |
| Rest of District |  |  |  |  |  |  |  |  |  |  |
| Council | " | 197.49 | 1,209 | 839 | 702 | 1,541 | 7.80 | 372 | 1.88 | 3.97 |
|  |  |  |  |  |  |  |  |  |  |  |
| Council |  | 201.50 | 3,121 | 1,958 | 1,834 | 3,792 | 18.82 | 961 | 4.77 | 3.78 |
| Minlaton | C. | 358 | 2,133 | 1,325 | 1,145 | 2,470 | 6.90 | 645 | 1.80 | 3.70 |
| Mobilong | M.M. | 681.25 | 2,822 | 1,662 | 1,489 | 3,151 | 4.63 | 781 | 1.15 | 4.01 |
| Morgan .. | , | 830.53 | 1,162 | 648 | 518 | 1,166 | 1.40 | 310 | 0.37 | 3.61 |
| Mount Barker-- |  |  |  |  |  |  |  |  |  |  |
| Mount Barker (N.M.) | c. | 1.94 | 1,378 | 780 | 841 | 1,621 | 835.57 | 459 | 236.60 | 3.45 |
| Rest of District |  |  |  |  |  |  |  |  |  |  |
| Council | " | 134.78 | 2,888 | 1,670 | 1,615 | 3,285 | 24.37 | 893 | 6.63 | 3.49 |
| Total District |  |  |  |  |  |  |  |  |  |  |
| Council |  | 136.72 | 4,266 | 2,450 | 2,456 | 4,906 | 35.88 | 1,352 | 9.89 | 3.48 |
| Mount Gambier (b) | S.E. | 372.74 | 3,064* | 1,953 | 1,720 | 3,673 | 9.85 | 935 | 2.51 | 3.89 |
| Mount Pleasant | C. | 244.56 | 1,683 | 1,010 | 819 | 1,829 | 7.48 | 446 | 1.82 | 3.61 |
| Mudla Wirra | , | 124.89 | 1,402 | 763 | 639 | 1,402 | 11.23 | 354 | 2.83 | 3.63 |
| Munno Para East |  | 84.20 | 1,140 | 688 | 625 | 1,313 | 15.59 | 365 | 4.33 | 3.57 |
| Murat Bay .. | W. | 1,964.50 | 1,834 | 1,033 | 925 | 1,958 | 1.00 | 453 | 0.23 | 3.81 |
| Naracoorte (c) | S.E. | 880.43 | 2,060* | 1,437 | 1,220 | 2,657 | 3.02 | 647 | 0.73 | 4.02 |
| Noarlunga . | C. | 64.14 | 3,005 | 1,815 | 1,772 | 3,587 | 55.92 | 1,095 | 17.07 | 3.25 |
| Onkaparinga .. |  | 81.56 | 4,262 | 3,517 | 2,816 | 6,333 | 77.65 | 1,342 | 16.45 | 3.62 |
| Orroroo | U.N. | 504.50 | 1,316* | 636 | 638 | 1,274 | 2.53 | 355 | 0.70 | 3.45 |
| Owen . | C. | 189.00 | 1,500 | 738 | 741 | 1,479 | 7.83 | 427 | 2.26 | 3.41 |
| Paringa | M.M. | 282.39 | 639 | 497 | 409 | 906 | 3.21 | 234 | 0.83 | 3.77 |
| Peake . . |  | 565.99 | 877 | 616 | 475 | 1,091 | 1.93 | 256 | 0.45 | 4.09 |
| Penola | S.E. | 587.08 | 2,869 | 2,254 | 2,010 | 4,264 | 7.26 | 1,039 | 1.77 | 4.02 |
| Peterborough | U.N. | 1,154.69 | 919 | 454 | 369 | 823 | 0.71 | 242 | 0.21 | 3.36 |
| Pinnaroo | M.M. | 589.06 | 1,417 | 845 | 757 | 1,602 | 2.72 | 420 | 0.71 | 3.76 |
| Pirie .. .. | L.N. | 387.50 | 1,517 | 824 | 693 | 1,517 | 3.91 | 389 | 1.00 | 3.90 |
| Port Broughton |  | 224.69 | 882 | 467 | 441 | 908 | 4.04 | 259 | 1.15 | 3.41 |
| Port Elliot . . | C. | 170 | 2,240 | 1,190 | 1,195 | 2,385 | 14.03 | 700 | 4.12 | 3.36 |
| Port Germein | U.N. | 760 | 3,610 | 1,800 | 1,572 | 3,372 | 4.44 | 909 | 1.20 | 3.61 |
| Port Macdonnell | S.E. | 358.42 | 1,276 | 1,031 | 831 | 1,862 | 5.20 | 472 | 1.32 | 3.93 |
| Port Wakefield | C. | 189.88 | 888 | 576 | 465 | 1,041 | 5.48 | 264 | 1.39 | 3.67 |
| Red Hill | L.N. | 191 | 823 | 445 | 400 | 845 | 4.42 | 229 | 1.20 | 3.64 |
| Renmark Irrigation |  |  |  |  |  |  |  |  |  |  |
| Trust .. | M.M. | 46 | 2,918 | 1,797 | 1,708 | 3,505 | 76.20 | 991 | 21.54 | 3.49 |
| Riverton | C. | 166.11 | 1,628 | 827 | 825 | 1,652 | 9.95 | 448 | 2.70 | 3.56 |
| Robe | S.E. | 426 | 644 | 481 | 387 | 868 | 2.04 | 207 | 0.49 | 3.74 |
| Robertstown .. | C. | 512.89 | 1,212 | 598 | 536 | 1,134 | 2.21 | 310 | 0.60 | 3.65 |
| Saddleworth | , | 205 | 1,569 | 779 | 767 | 1,546 | 7.54 | 442 | 2.16 | 3.46 |
| Salisbury- |  |  |  |  |  |  |  |  |  |  |
| Salisbury (N.M.) . ${ }^{\text {Salisbury }}$ | " | 2.85 | 2,174 | 1,327 | 1,292 | 2,619 | 918.95 | 671 | 235.44 | 3.76 |
| Salisbury North (N.M.) | " | 4.50 | 386 | 1,490 | 1,410 | 2,900 | 644.44 | 681 | 151.33 | 4.12 |
| Rest of District |  |  |  |  |  |  |  |  |  |  |
| Council .. | " | 111.32 | 1,599 | 1,156 | 1,055 | 2,211 | 19.86 | 587 | 5.27 | 3.74 |
| Total District |  |  |  |  |  |  |  |  |  |  |
| Council |  | 118.67 | 4,159 | 3,973 | 3,757 | 7,730 | 65.14 | 1,939 | 16.34 | 3.88 |
| Snowtown | L.N. | 430.50 | 1,704 | 1,022 | 856 | 1,878 | 4.36 | 473 | 1.10 | 3.73 3.78 |
| Spalding .. | , | 205 | 730 | 441 | 365 | 806 | 3.93 | 207 | 1.01 | 3.78 |
| Stirling- Bridgewater (N.M.) | C. | 1.83 | 992 | 626 | 626 | 1,252 | 684.15 | 393 | 214.75 | 3.14 |

SOUTH AUSTRALIA-continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
| Distriot Councils- continued |  | Square <br> Miles |  |  |  |  | Persons Sq. Mile |  | Dwellings per Sq. Mile |  |
| Stirling-continued Stirling West (N.M.) | C. | 1.99 | 1,509 | 743 | 861 | 1,604 | 806.03 | 493 | 247.74 | 3.16 |
| Rest of District Council | " | 37.74 | 2,998 | 1,699 | 1,653 | 3,352 | 88.82 | 954 | 25.28 | 3.45 |
| Total District Council |  | 41.56 | 5,499 | 3,068 | 3,140 | 6,208 | 149.37 | 1,840 | 44.27 | 3.31 |
| Strathalbyn . . | " | 339.84 | 2,052 | 1,059 | 964 | 2,023 | 5.95 | 578 | 1.70 | 3.50 |
| Streaky Bay . . | W. | 2,397.50 | 1,896 | 1,068 | 916 | 1,984 | 0.83 | 499 | 0.21 | 3.87 |
| Tantanoola .. | S.E. | 158.63 | 1,321 | 717 | 634 | 1,351 | 8.52 | 351 | 2.21 | 3.84 |
| $\underset{\text { Tanunda }}{\text { Tanda }}$ (N.M.) | C. | 2.32 | 1,466 | 788 | 838 | 1,626 | 700.86 | 500 | 215.52 | 3.17 |
| Rest of District Council |  | 15.43 | 519 | 314 | 301 | 615 | 39.86 | 160 | 10.37 | 3.84 |
| Total District Council | " | 17.75 | 1,985 | 1,102 | 1,139 | 2,241 | 126.25 | 660 | 37.18 | 3.33 |
| Tatiara- |  |  |  |  |  |  |  |  |  |  |
| Bordertown (N.M.) | S.E. | 2.60 | 951 | 687 | 628 | 1,315 | 505.77 | 327 | 125.77 | 3.71 |
| Rest of District <br> Council | " | 1,728.40 | 2,474 | 2,017 | 1,645 | 3,662 | 2.12 | 887 | 0.51 | 3.91 |
| Total District |  |  |  |  |  |  |  |  |  |  |
| Council |  | 1,731 | 3,425 | 2,704 | 2,273 | 4,977 | 2.88 | 1,214 | 0.70 | 3.36 |
| Teatree Gully.. | C. | 48.75 | 2,203 | 1,338 | 1,223 | 2,561 | 52.53 | 715 | 14.67 | 3.57 |
| Truro . |  | 306 | 663 | 353 | 324 | 677 | 2.21 | 181 | 0.59 | 3.72 |
| Tumby Bay . | W. | 1,010 | 2,433 | 1,586 | 1,402 | 2,988 | 2.96 | 741 | 0.73 | 3.94 |
| Upper Wakefield | L.N. | 91.99 | 1,010 | 519 | 491 | 1,010 | 10.98 | 284 | 3.09 | 3.50 |
| Waikerie .. | M.M. | 865.16 | 2,626 | 1,631 | 1,421 | 3,052 | 3.53 | 791 | 0.91 | 3.68 |
| Warooka | C. | 567.13 | 831 | 518 | 429 | 947 | 1.67 | 255 | 0.45 | 3.64 |
| Willunga |  | 102.99 | 2,157 | 1,214 | 1,172 | 2,386 | 23.17 | 682 | 6.62 | 3.45 |
| Wilmington . . . | U.N. | 635.08 | 941 | 500 | 451 | 951 | 1.50 | 258 | 0.41 | 3.52 |
| Yankalilla .. | C. | 266.52 | 2,003 | 1,119 | 1,099 | 2,218 | 8.32 | 599 | 2.25 | 3.66 |
| Yorke Peninsula |  | 600.61 | 2,857 | 1,613 | 1,488 | 3,101 | 5.16 | 779 | 1.30 | 3.93 |
| Yorketown .. | ", | 310.64 | 2,004 | 1,168 | 1,098 | 2,266 | 7.29 | 604 | 1.94 | 3.65 |
| Total, Distriet Councils . |  | 53,737.77 | 186,715 | 114,519 | 103,020 | 217,539 | 4.05 | 56,722 | 1.06 | 3.74 |
| Summary |  |  |  |  |  |  |  |  |  |  |
|  |  | Square <br> Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per <br> Sq. Mile |  |
| Municipal Corporations |  | 225.28 | 449,603 | 278,572 | 285,446 | 564,018 | 2,503.63 | 155,886 | 691.97 | 3.41 |
| District Councils |  | 53,737.77 | 186,715 | 114,519 | 103,020 | 217,539 | 4.05 | 56,722 | 1.06 | 3.74 |
| Not Incorporated- |  |  |  |  |  |  |  |  |  |  |
| Central Statistical Division | C. | 70.00 | 40 | 12 | 7 | 19 | 0.27 | 7 | 0.10 | 2.71 |
| Lower North Statistical Division | L.N. | 255.00 | 43 | 20 | 11 | 31 | 0.12 | 6 | 0.02 | 5.17 |
| Upper North Statist. ical Division | U.N. | 6,665.00 | 655 | 690 | 266 | 956 | 0.14 | 156 | 0.02 | 3.97 |
| South Eastern Statistical Division | S.E. | 2,800.00 | 319 | 349 | 254 | 603 | 0.22 | 139 | 0.05 | 4.06 |
| Western Statistical Division | W. | 11,730.00 | 1,441 | 890 | 624 | 1,514 | 0.13 | 343 | 0.03 | 4.03 |
| Murray-Mallee | M.M. | 5,340.00 | 992 | 957 | 663 | 1,620 | 0.30 | 382 | 0.07 | 3.90 |
| Balance of State |  | 299,246.95 | 4,564 | 5,694 | 2,754 | 8,448 | 0.03 | 1,660 | 0.01 | 3.78 |
| Total | . | 326,106.95 | 8,054 | 8,612 | 4,579 | 13,191 | 0.04 | 2,693 | 0.01 | 3.86 |
| Migratory (d) .. | . | . | 1,701 | 2,200 | 146 | 2,346 | . | . | . | . |
| Total, South Australia | . | 380,070 | 646,073 | 403,903 | 393,191 | 797,094 | 2.09 | 215,301 | 0.57 | 3.49 |

* Boundaries changed between 1947 and 1954 Censuses or newly constituted local government area.
(a) Abolished as from 26th April, 1956, and incorporated with Yorketown District Council. (b) As constituted on 1st January, 1954. (c) As constituted on 1st July, 1954. (d) Persons travelling on ships or on longdistance trains or aircraft.


## WESTERN AUSTRALIA.-AREA, NUMBER AND DENSITY OF THE POPULATION, AND OCCUPIED DWELLINGS: LOCAL GOVERNMENT AREAS AND NON-MUNICIPAL TOWNS (1,000 PERSONS OR MORE), 30th JUNE, 1954.

The following abbreviations are used for Statistical Divisions:-

| C. | Central | N.W. | North Western |  |
| :--- | :--- | :--- | :--- | :--- |
| C.A. | Central Agricultural | P. | Pilbara |  |
| E.G. | Eastern Goldfields | S. | Swan |  |
| K. | Kimberley | S.A. | Southern Agricultural |  |
| Met. | Metropolitan Area of Perth | S.W. | - | South West |
| N.A. | Northern Agricultural |  |  |  |

WESTERN AUSTRALIA-continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-numicipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Acres |  |  |  |  | Persons per Acre |  | Dwellings per Acre |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Boulder | E.G. | 2.910 | 6,635* | 3,209 | 3,070 | 6,279 | 2.16 | 1,707 | 0.59 | 3.62 |
| Bunbury | S.W. | 13,374 | 7,333* | 4,929 | 4,940 | 9,869 | 0.74 | 2,508 | 0.19 | 3.74 |
| Carnarvon | N.W. | 5,279 | 944* | 838 | 615 | 1,453 | 0.28 | 318 | 0.06 | 3.47 |
| Claremont | Met. | 1,241 | 7,796* | 4,120 | 4,523 | 8,643 | 6.96 | 2,231 | 1.80 | 3.43 |
| Cottesloe | , | 957 | 8,257 | 3,763 | 4,329 | 8,092 | 8.46 | 2,402 | 2.51 | 3.15 |
| East Fremantle | ", | 770 | 6,197 | 3,127 | 3,245 | 6,372 | 8.28 | 1,785 | 2.32 | 3.46 |
| Fremantle |  | 3,750 | 18,791 | 11,757 | 11,038 | 22,795 | 6.08 | 5,591 | 1.49 | 3.78 |
| Geraldton | N.A. | 6,681 | 6,471* | 4,241 | 4,068 | 8,309 | 1.24 | 1,861 | 0.28 | 3.85 |
| Guildford | Met. | 546 | 2,217 | 1,084 | 1,050 | 2,134 | 3.91 | 553 | 1.01 | 3.57 |
| Kalgoorlie | E.G. | 1,325 | 11,673* | 5,093 | 4,869 | 9,962 | 7.52 | 2,738 | 2.07 | 3.42 |
| Midland Junction | Met. | 1,617 | 6,182 | 4,335 | 4,161 | 8,496 | 5.25 | 2,110 | 1.30 | 3.92 |
| Narrogin | C.A. | 2,738 | 2,558 | 1,902 | 1,866 | 3,768 | 1.38 | 874 | 0.32 | 3.80 |
| Northam |  | 1,337 | 4,797* | 2,842 | 2,883 | 5,725 | 4.28 | 1,400 | 1.05 | 3.80 |
| North Fremantle | Met. | 820 | 2,946 | 1,486 | 1,404 | 2,890 | 3.52 | 748 | 0.91 | 3.67 |
| Perth . . | , | 15,251 | 98,890 | 48,088 | 49,262 | 97,350 | 6.38 | 25,460 | 1.67 | 3.42 |
| Subiaco |  | 1,746 | 18,789 | 8,073 | 9,569 | 17,642 | 10.10 | 5,184 | 2.97 | 3.20 |
| Wagin | S.A. | 3,398 | 1,139 | 769 | 757 | 1,526 | 0.45 | 367 | 0.11 | 3.72 |
| York | C.A. | 4,350 | 1,623 | 874 | 846 | 1,720 | 0.40 | 448 | 0.10 | 3.56 |
| Total, Municipalities |  | 76,540 | 218,511 | 114,589 | 116,701 | 231,290 | 3.02 | 60,519 | 0.79 | 3.50 |
|  |  | Square <br> Miles |  |  |  |  | Persons per <br> Sq. Mile |  | Dwellings per Sq. Mile |  |
| Road Districts-Albany | S.A. | 1,687 | 1,022* | 1,204 | 1,049 | 2,253 | 1.34 | 621 | 0.37 | 3.53 |
| Armadale-Kelmscott- |  |  |  |  |  |  |  |  |  |  |
| Armadale (N.M.) | S. | 2.67 | 1,046 | 729 | 767 | 1,496 | 560.30 | 409 | 153.18 | 3.60 |
| Rest of Road District | , | 273.33 | 3,207 | 2,227 | 2,030 | 4,257 | 15.57 | 1,091 | 3.99 | 3.78 |
| Total Road District |  | 276 | 4,253 | 2,956 | 2,797 | 5,753 | 20.84 | 1,500 | 5.43 | 3.73 |
| Ashburton .. | N.W. | 24,264 | 397 | 410 | 202 | 612 | 0.03 | 98 | 0.00 | 4.70 |
| Augusta-Margaret River | S.W. | 915 | 2,790 | 1,950 | 1,675 | 3,625 | 3.96 | 954 | 1.04 | 3.71 |
| Balingup |  | 281 | 1,052 | 1,654 | 1, 556 | 1,210 | 4.31 | 328 | 1.17 | 3.68 |
| Bassendean | Met. | 3.90 | 5,218* | 3,552 | 3,600 | 7,152 | 1,833.85 | 1,861 | 477.18 | 3.80 |
| Bayswater | , | 10.70 | 6,478* | 7,214 | 7,341 | 14,555 | 1,360.28 | 3,791 | 354.30 | 3.82 |
| Belmont Park | ", | 15.50 | 5,712 | 7,856 | 7,964 | 15,820 | 1,020.65 | 3,799 | 245.10 | 4.05 |
| Beverley | C.A. | 892 | 1,697* | 1,043 | 925 | 1,968 | 2.21 | 515 | 0.58 | 3.65 |
| Black Range | C. | 10,862 | 174 | 69 | 43 | 112 | 0.01 | 31 | 0.00 | 3.15 |
| Bridgetown- ${ }_{\text {Bridgetown ( }}$ |  |  |  |  |  |  |  |  |  |  |
|  | S.W. | 6.80 | 1,351 | 913 | 864 | 1,777 | 261.32 | 461 | 67.79 | 3.54 |
| Rest of Road District | " | 443.20 | 1,257 | 789 | 641 | 1,430 | 3.23 | 344 | 0.78 | 4.10 |
| Total Road District |  | 450 | 2,608 | 1,702 | 1,505 | 3,207 | 7.13 | 805 | 1.79 | 3.78 |
| Brookton | C.A. | 464 | 934 | 745 | 631 | 1,376 | 2.97 | 324 | 0.70 | 3.94 |
| Broome- |  |  |  |  |  |  |  |  |  |  |
| Broome (N.M.) . | K. | 16.60 | 824 | 657 | 438 | 1,095 | 65.96 | 208 | 12.53 | 3.72 |
| Rest of Road District | " | 20,723.40 | 197 | 109 | 57 | 166 | 0.01 | 29 | 0.00 | 3.68 |
| Total Road District |  | 20,740 | 1,021 | 766 | 495 | 1,261 | 0.06 | 237 | 0.01 | 3.71 |
| Broomehill | S.A. | 452 | 651 | 493 | 372 | 865 | 1.91 | 219 | 0.48 | 3.82 |
| Bruce Rock | C.A. | 1,051 | 1,897 | 1,327 | 1,057 | 2,384 | 2.27 | 587 | 0.56 | 3.93 |
| Busselton- |  |  |  |  |  |  |  |  |  |  |
| Busselton (N.M.) .. | S.W. | 2.09 | 1,765 | 1,197 | 1,252 | 2,449 | 1,171.77 | 685 | 327.75 | 3.36 |
| Rest of Road District | " | 504.91 | 2,259 | 1,523 | 1,293 | 2,816 | 5.58 | 733 | 1.45 | 3.77 |
| Total Road District |  | 507 | 4,024* | 2,720 | 2,545 | 5,265 | 10.38 | 1,418 | 2.80 | 3.57 |
| Canning .. .. | Met. | 26.40 | 5,203 | 6,947 | 6,472 | 13,419 | 508.30 | 3,144 | 119.09 | 3.94 |
| Capel . | S.W. | 216 | 1,525* | 932 | 819 | 1,751 | 8.11 | 440 | 2.04 | 3.96 |
| Carnamah | N.A. | 2,668 | 1,025 | 730 | 557 | 1,287 | 0.48 | 324 | 0.12 | 3.81 |
| Chittering .. | , | 483 | 985 | 791 | 528 | 1,319 | 2.73 | 308 | 0.64 | 3.72 |
| Collie Coalfields-- |  |  |  |  |  |  |  |  |  |  |
|  | S.W. | 13.63 | 5,611 | 4,628 | 4,039 | 8,667 | 635.88 | 2,090 | 153.34 | 4.01 |
| Rest of Road District Total Road District |  | 361.37 | 1,120 | 692 | 523 | 1,215 | 3.36 | 308 | 0.85 | 3.84 |
|  |  | 375 | 6,731* | 5,320 | 4,562 | 9,882 | 26.35 | 2,398 | 6.39 | 3.99 |
| Coolgardie .. | E.G. | 11,753 | 2,102 | 916 | 624 | 1,540 | 0.13 | 436 | 0.04 | 2.90 |
| Corrigin | C.A. | 1,195 | 1,441* | 1,063 | 831 | 1,894 | 1.58 | 466 | 0.39 | 3.94 |
| Cranbrook | S.A. | 1,414 | 775 | 616 | 422 | 1,038 | 0.73 | 264 | 0.19 | 3.62 |
| Cuballing | C.A. | 483 | 677 | 492 | 398 | 890 | 1.84 | 238 | 0.49 | 3.69 |
| Cue . | C. | 5,296 | 2,494 | 866 | 601 | 1,467 | 0.28 | 414 | 0.08 | 3.19 |
| Cunderdin | C.A. | 721 | 1,708* | 1,145 | 985 | 2,130 | 2.95 | 528 | 0.73 | 3.88 |
| Dalwallinu | N.A. | 5,318 | 1,703 | 1,217 | 931 | 2,148 | 0.40 | 505 | 0.09 | 4.12 |
| Dandaragan .. .. |  | 2,622 | 191 | 187 | 116 | 303 | 0.12 | 78 | 0.03 | 3.57 |
| Dardanup .. | S.W. | 205 | 1,233* | 713 | 621 | 1,334 | 6.51 | 334 | 1.63 | 3.97 |
| Darling Range-- |  |  |  |  |  |  |  |  |  |  |
| Kalamunda-Gooseberry Hill (N.M.) | S. | 2.35 | 1,429 | 1,119 | 1,163 | 2,282 | 971.06 | 679 | 288.94 | 3.18 |
| Rest of Road District | , | 134.65 | 2,684 | 2,079 | 1,993 | 4,072 | 30.24 | 1,040 | 7.72 | 3.70 |
| Total Road District |  | 137 | 4,113 | 3,198 | 3,156 | 6,354 | 46.38 | 1,719 | 12.55 | 3.50 |
| Denmark .. .. | S.A. | 718 | 1,488 | 995 | 913 | 1,908 | 2.66 | 511 | 0.71 | 3.55 |
| Dowerin | C.A. | 843 | 1,203* | 769 | 542 | 1,311 | 1.56 | 325 | 0.39 | 3.91 |
| Drakesbrook .. | S.W. | 322 | 1,636 | 1,044 | 890 | 1,934 | 6.01 | 487 | 1.51 | 3.82 |
| Dumbleyung . | S.A. | 994 | 1,246 | 835 | 658 | 1,493 | 1.50 | 383 | 0.39 | 3.84 |
| Dundas- ${ }_{\text {Norseman (N.M.) .. }}$ |  |  |  |  |  |  |  |  |  |  |
| Norseman (N.M.) . . Rest of Road District | E.G. |  | 2,480 | 1,379 | 1,160 | 2,539 | 1,493.53 | 635 | 373.53 0.00 | 3.76 3.75 |
|  | " | $41,507.30$ 41,509 | 361 2,841 | 306 1,685 | 194 1,354 | 500 3,039 | 0.01 0.07 | 111 | 0.00 0.02 | 3.75 3.76 |
| Total Road District Esperance . . | ", | 41,509 11,048 | 2,841 796 | 1,685 616 | 1,354 471 | 3,039 1,087 | 0.07 0.10 | 746 342 | 0.02 0.03 | 3.76 <br> 3.05 |

For footnotes see page 395.

WESTERN AUSTRALIA-continued.

| Local Government Area, \&c. <br> ("N.M."' indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Fremantle Suburbs | S. | 12 | 1,460 | 1,234 | 1,077 | 2,311 | 192.58 | 573 | 47.75 | 3.95 |
| Rest of Road District |  | 41 | 1,589 | 1,488 | 1,248 | 2,736 | 66.73 | 663 | 16.17 | 3.85 |
| Total Road District |  | 53 | 3,049 | 2,722 | 2,325 | 5,047 | 95.23 | 1,236 | 23.32 | 3.89 |
| Gascoyne-Minilya . . | N.W. | 21,484 | 767* | 1,112 | 490 | 1,602 | 0.07 | 260 | 0.01 | 4.09 |
| GeraldtonGreenough .. | N.A. | 652 | 1,068* | 798 | 573 | 1,371 | 2.10 | 352 | 0.54 | 3.78 |
| Gingin . |  | 1,272 | 1,751 | 393 | 364 | 1,357 | 0.60 | 187 | 0.15 | 3.62 |
| Gnowangerup. | S.A. | 4,079 | 1,520 | 1,278 | 977 | 2,255 | 0.55 | 528 | 0.13 | 3.73 |
| Goomalling | C.A. | 713 | 1,403 | 949 | 772 | 1,721 | 2.41 | 393 | 0.55 | 4.06 |
| Gosnells- |  |  |  |  |  |  |  |  |  |  |
| Gosnells (N.M.) . | S. | 1.30 | 982 | 800 | 818 | 1,618 | 1,244.62 | 468 | 360.00 | 3.46 |
| Rest of Road District | ", | 46.70 | 3,423 | 2,945 | 2,803 | 5,748 | 123.08 | 1,490 | 31.91 | 3.75 |
| Total Road District |  | 48 | 4,405 | 3,745 | 3,621 | 7,366 | 153.46 | 1,958 | 40.79 | 3.68 |
| Greenbushes . . . | S.W. | 73 | 653 | .421 | 386 | 807 | 1105 | 219 | 3.00 | 3.63 |
| Hall's Creek | K. | 31,874 | 282 | 249 | 124 | 373 | 0.01 | 59 | 0.00 | 4.17 |
| Harvey - |  |  |  |  |  |  |  |  |  |  |
| Harvey (N.M.) | S.W. | 1.59 | 1,097 | 836 | 789 | 1,625 | 1,022.01 | 431 | 271.07 | 3.63 |
| Rest of Road District |  | 947.41 | 4,567 | 2,823 | 2,283 | 5,106 | 5.39 | 1,255 | 1.32 | 3.87 |
| Total Road District |  | 949 | 5,664* | 3,659 | 3,072 | 6,731 | 7.09 | 1,686 | 1.78 | 3.81 |
| Irwin . ${ }_{\text {Kalgoorlie_ - }}$ | N.A. | 857 | 465 | 289 | 322 | 611 | 0.71 | 147 | 0.17 | 3.41 |
| Kalgoorlie Suburbs | E.G. | 178 | 7,086 | 3,393 | 3,203 | 6,596 | 37.06 | 1,865 | 10.48 | 3.53 |
| Rest of Road District | ", | 27,331 | 1,542 | 577 | 383 | 960 | 0.04 | 1,841 | 0.01 | 2.74 |
| Total Road District | " | 27,509 | 8,628* | 3,970 | 3,586 | 7,556 | 0.27 | 2,206 | 0.08 | 3.41 |
| Katanning- |  |  |  |  |  |  |  |  |  |  |
| Katanning (N.M.) .. | S.A. | 2.42 | 2,426 | 1,409 | 1,455 | 2,864 | 1,183.47 | 729 | 301.24 | 3.58 |
| Rest of Road District | ," | 585.58 | 735 | 475 | , 559 | 1,034 | 1.77 | 216 | 0.37 | 4.12 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kellerberrin (N.M.) | C.A. | 1.08 | 1,003 | 537 | 608 | 1,145 | 1,060.19 | 260 | 240.74 | 3.78 |
| Rest of Road District | " | 714.92 | 1,073 | 692 | 510 | 1,202 | 1.68 | 280 | 0.39 | 3.89 |
| Total Road District |  | 716 | 2,076 | 1,229 | 1,118 | 2,347 | 3.28 | 540 | 0.75 | 3.84 |
| Kent (b) | S.A. | 2,808 | 564* | , 472 | 333 | 805 | 0.29 | 186 | 0.07 | 4.26 |
| Kojonup |  | 1,134 | 1,593 | 1,359 | 1,093 | 2,452 | 2.16 | 604 | 0.53 | 3.76 |
| Kondinin | C.A. | 1,623 | 886 | 660 | 473 | 1,133 | 0.70 | 282 | 0.17 | 3.87 |
| Koorda | , | 1,107 | 593 | 478 | 345 | 823 | 0.74 | 212 | 0.19 | 3.73 |
| Kulin | ", | 1,851 | 875 | 705 | 463 | 1,168 | 0.63 | 305 | 0.16 | 3.78 |
| Kununoppin-Trayning <br> Kwinana (c)- | , | 630 | 823* | 545 | 436 | 981 | 1.56 | 223 | 0.35 | 4.16 |
| Kwinana-New Town (N.M.) | S. | 0.72 | Unable to | 679 | 620 | 1,299 | 1,804.17 | 336 | 466.67 | 3.86 |
|  |  |  | estimate |  |  |  |  |  |  |  |
| Rest of Road District Total Road District | ", | ${ }_{45}^{44.28}$ | 545 ${ }_{54}$ | 967 1,646 | 535 1,155 | 1,502 2,801 | 33.92 62.24 | 697 | 6.71 14.07 | 3.47 3.68 |
| Lake Grace | S.A. | 3,556 | 1,163* | 1910 | ${ }^{1} 696$ | 1,606 | 0.45 | 395 | 0.11 | 3.85 |
| Laverton | E.G. | 70,733 | 346* | 213 | 127 | 340 | 0.00 | 95 | 0.00 | 3.01 |
| Leonora .. | , | 12,256 | 1,718 | 766 | 456 | 1,222 | 0.10 | 379 | 0.03 | 2.88 |
| Mandurah- |  |  |  |  |  |  |  |  |  |  |
| Mandurah (N.M.) | S.W. | 6.62 | 1,008 | 811 | 812 | 1,623 | 245.17 | 570 | 86.10 | 2.78 |
| Rest of Road District | " | 47.38 | 57 | 36 | 28 | 64 | 1.35 | 21 | 0.44 | 3.05 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manjimup (N.M.) . . | " | 7.28 | 1,227 | 1,117 | 1,106 | 2,223 | 305.36 | 563 | 77.34 | 3.79 |
| Pemberton (N.M.).. | " | 2.02 | 938 | 713 | 544 | 1,257 | 622.28 | 304 | 150.50 | 3.86 |
| Rest of Road District | " | 2,636.70 | 4,159 | 3,619 | 2,708 | 6,327 | 2.40 | 1,491 | 0.57 | 3.99 |
| Total Road District |  | 2,646 | 6,324 | 5,449 | 4,358 | 9,807 | 3.71 | 2,358 | 0.89 | 3.93 |
| Marble Bar | $\stackrel{\mathrm{P}}{ }$ | 69,526 | 396 | 272 | 120 | 392 | 0.01 | 84 | 0.00 | 3.44 |
| Marradong | S.W. | 737 | 1,275 | 702 | 548 | 1,250 | 1.70 | 322 | 0.44 | 3.80 |
| Meekatharra | C. | 39,088 | 1,069 | 663 | 437 | 1,100 | 0.03 | 292 | 0.01 | 3.39 |
| Melville | Met. | 20.60 | 7,547 | 9,823 | 9,987 | 19,810 | 961.65 | 5,169 | 250.92 | 3.77 |
| Menzies | E.G. | 57,500 | 683 | 374 | 164 | 538 | 0.01 | 152 | 0.00 | 2.72 |
| Merredin- |  |  |  |  |  |  |  |  |  |  |
| Merredin (N.M.) . | C.A. | 3.86 | 1,850 | 1,263 | 1,079 | 2,342 | 606.74 | 536 | 138.86 | 3.88 |
| Rest of Road District | " | 1,306.14 | 1,173 | 823 | 632 | 1,455 | 1.11 | 354 | 0.27 | 4.04 |
| Mingenew Road District |  | 1,310 | 3,023 | 2,086 | 1,711 | 3,797 | 2.90 | 890 | 0.68 | 3.94 |
| Mingenew .. | N.A. | 778 | 690 | 541 | 419 | 960 | 1.23 | 227 | 0.29 | 3.99 |
| Moora.. | ,, | 1,445 | 2,006 | 1,610 | 1,286 | 2,896 | 2.00 | 693 | 0.48 | 3.93 |
| Morawa |  | 1,305 | 943 | 725 | 498 | 1,223 | 0.94 | 300 | 0.23 | 3.80 |
| Mosman Park | Met. | 1.30 | 5,442 | 2,971 | 3,228 | 6,199 | 4,768.46 | 1,612 | 1,240.00 | 3.70 |
| Mount Magnet | C. | 5,215 | 937 | 571 | 363 | 934 | 0.18 | 227 | 0.04 | 3.40 |
| Mount Marshall | C.A. | 4,202 | 671 | 513 | 349 | 862 | 0.21 | 226 | 0.05 | 3.69 |
| Mukinbudin |  | 1,318 | 470 | 337 | 252 | 589 | 0.45 | 156 | 0.12 | 3.66 |
| Mullewa | N.A. | 4,223 | 1,325 | 964 | 693 | 1,657 | 0.39 | 332 | 0.08 | 4.18 |
| Mundaring | S. | 232 | 5,911* | 3,869 | 3,750 | 7,619 | 32.84 | 2,010 | 8.66 | 3.44 |
| Murchison | ${ }^{\text {C. }}$ | 16,730 | 228 | 228 | 105 | 333 | 0.02 | 33 | 0.00 | 6.00 |
| Murray | S.W. | 716 | 3,053* | 2,116 | 1,781 | 3,897 | 5.44 | 947 | 1.32 | 3.64 |
| Nannup |  | 1,140 | 1,142 | 834 | 667 | 1,501 | 1.32 | 378 | 0.33 | 3.74 |
| Narembeen | C.A. | 1,475 | 977 | 753 | 576 | 1,329 | 0.90 | 326 | 0.22 | 3.96 |
| Narrogin .. |  | 625 | 844 | 546 | 420 | 966 | 1.55 | 245 | 0.39 | 3.84 |
| Nedlands (d) .- | Met. | 7.90 | 18,199* | 11,271 | 11,543 | 22,814 | 2,887.85 | 5,418 | 685.82 | 3.47 |
| Northam | C.A. | 450 | 2,137* | 2,720 | 1,862 | 4,582 | 10.18 | 815 | 1.81 | 4.01 |
| Northampton | N.A. | 7,213 | 1,469 | 938 | 815 | 1,753 | 0.24 | 393 | 0.05 | 4.27 |
| Nullagine | P . | 92,568 | 199 | 190 | 46 | 236 | 0.00 | 39 | 0.00 | 2.54 |
| Nungarin .. | C.A. | 442 | 724* | 406 | 268 | 674 | 1.52 | 161 | 0.36 | 3.81 |

For footnotes see page 395.

WESTERN AUSTRALIA-continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  | Square Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
| Road Districts-contd. Peppermint Grove | Met. | 0.40 | 1,474 | 622 | 846 | 1,468 | 3,670.00 | 401 | 1,002.50 | 3.44 |
| Perenjori .. .. | N.A. | 2,757 | -956 | 713 | 521 | 1,234 | 0.45 | 291 | 0.11 | 4.05 |
| Perth | Met. | 44.40 | 30,989 | 24,519 | 25,571 | 50,090 | 1,128.15 | 13,263 | 298.72 | 3.69 |
| Phillips River | E.G. | 4,901 | 261 | 142 | 103 | 245 | 0.05 | 79 | 0.02 | 2.92 |
| Pingelly | C.A. | 476 | 1,230 | 788 | 731 | 1,519 | 3.19 | 389 | 0.82 | 3.77 |
| PlantagenetMount Barker (N.M.) | S.A. | 3.91 | 714 | 647 | 595 | 1,242 | 317.65 | 328 | 83.89 | 3.53 |
| Rest of Road District | ," | 1,776.09 | 1,665 | 1,501 | 1,245 | 2,746 | 1.55 | 637 | 0.36 | 3.90 |
| Total Road District |  | 1,780 | 2,379 | 2,148 | 1,840 | 3,988 | 2.24 | 965 | 0.54 | 3.77 |
| Port Hedland. . . . | P. | 9,348 | 542 | 603 | 291 | 894 | 0.10 | 191 | 0.02 | 3.34 |
| Preston | S.W. | 314 | 2,014* | 1,244 | 1,094 | 2,338 | 7.45 | 584 | 1.86 | 3.86 |
| Quairading | C.A. | 655 | 1,424 | 916 | 805 | 1,721 | 2.63 | 417 | 0.64 | 4.00 |
| Rockingham (c)Rockingham (N.M.) | S. | 0.56 | 480 | 529 | 493 | 1,022 | 1,825.00 | 324 | 578.57 | 3.09 |
| Safety Bay (N.M.) | , | 0.84 | 443 | 522 | 548 | 1,070 | 1,273.81 | 308 | 366.67 | 3.46 |
| Rest of Road District | " | 99.60 | 312 | 307 | 257 | 564 | 5.66 | 161 | 1.62 | 3.41 |
| Total Road District | " | 101 | 1,235* | 1,358 | 1,298 | 2,656 | 26.30 | 793 | 7.85 | 3.29 |
| Roebourne . . . . | P. | 8,452 | 318 | 315 | - 144 | 459 | 0.05 | 99 | 0.01 | 3.50 |
| Serpentine-Jarrahdale | S. | 288 | 1,709 | 1,011 | 822 | 1,833 | 6.36 | 489 | 1.70 | 3.58 |
| Shark Bay | N.W. | 7,893 | 183 | 147 | 86 | 233 | 0.03 | 35 | 0.00 | 4.52 |
| South Perth (d) | Met. | 5.70 | 15,266 | 10,334 | 10,880 | 21,214 | 3,721.75 | 5,787 | 1,015.26 | 3.61 |
| Swan (part) . . |  | 12.60 | 935 | 890 | 802 | 1,692 | 134.29 | 432 | 34.29 | 3.82 |
| Swan (part) . . | S. | 381.60 | 4,273* | 3,141 | 2,533 | 5,674 | 14.87 | 1,322 | 3.46 | 3.71 |
| Swan (Total) |  | 394.20 | 5,208 | 4,031 | 3,335 | 7,366 | 18.69 | 1,754 | 4.47 | 3.73 |
| Tableland . . | P . | 14,871 | 196 | 415 | 254 | 669 | 0.04 | 151 | 0.01 | 3.51 |
| Tambellup | S.A. | 554 | 595 | 474 | 353 | 827 | 1.49 | 213 | 0.38 | 3.59 |
| Tammin | C.A. | 420 | 727* | 474 | 421 | 895 | 2.13 | 221 | 0.53 | 3.83 |
| Three Springs | N.A. | 1,015 | 730 | 462 | 370 | 832 | 0.82 | 192 | 0.19 | 3.91 |
| Toodyay . | C.A. | 681 | 1,237 | 808 | 717 | 1,525 | 2.24 | 369 | 0.54 | 3.82 |
| Upper Blackwood | S.W. | 1,104 | 1,859* | 1,371 | 1,087 | 2,458 | 2.23 | 579 | 0.52 | 3.88 |
| Upper Chapman | N.A. | 1,474 | 1,233 | 853 | 697 | 1,550 | 1.05 | 387 | 0.26 | 3.92 |
| Upper Gascoyne | N.W. | 21,854 | 347 | 244 | 76 | 320 | 0.01 | 38 | 0.00 | 5.00 |
| Victoria Plains | N.A. | 965 | 1,124 | 1,071 | 739 | 1,810 | 1.88 | 335 | 0.35 | 3.98 |
| Wagin . | S.A. | 739 | 806 | 582 | 451 | 1,033 | 1.40 | 252 | 0.34 | 4.08 |
| Wandering . . | C.A. | 755 | 419 | 295 | 262 | 557 | 0.74 | 125 | 0.17 | 3.91 |
| Wanneroo . . | S. | 308 | 947 | 724 | 575 | 1,299 | 4.22 | 344 | 1.12 | 3.74 |
| West Arthur . . | S.A. | 1,091 | 868* | 732 | 563 | 1,295 | 1.19 | 329 | 0.30 | 3.85 |
| West Kimberley | K. | 39,655 | 862 | 686 | 374 | 1,060 | 0.03 | 258 | 0.01 | 3.37 |
| Westonia $\quad$. | C.A. | 1,253 | 547 | 284 | 203 | 487 | 0.39 | 130 | 0.10 | 3.72 |
| Wickepin . . | , | 768 | 1,157* | 729 | 605 | 1,334 | 1.74 | 322 | 0.42 | 3.90 |
| Williams . | c' | -886 | 933 | 803 | 610 | 1,413 | 1.59 | 327 | 0.37 | 3.96 |
| Wiluna | C. | 127,909 | 1,065 | 215 | 152 | 367 | 0.00 | 107 | 0.00 | 3.11 |
| Wongan-Ballidu | N.A. | 1,306 | 1,479* | 1,140 | 908 | 2,048 | 1.57 | 491 | 0.38 | 4.00 |
| Woodanilling . . | S.A. | 437 | 697 | 330 | 288 | 618 | 1.41 | 143 | 0.33 | 4.18 |
| Wyalkatchem | C.A. | 505 | 1,094 | 674 | 561 | 1,235 | 2.45 | 312 | 0.62 | 3.80 |
| Wyndham . | K. | 46,791 | 609 | 602 | 247 | 849 | 0.02 | 123 | 0.00 | 3.77 |
| Yalgoo | C. | 10,369 | 403 | 318 | 163 | 481 | 0.05 | 101 | 0.01 | 3.49 |
| Yilgarn | E.G. | 13,009 | 2,039 | 1,576 | 1,194 | 2,770 | 0.21 | 727 | 0.06 | 3.56 |
| York . | C.A. | 876 | 1,036* | 602 | 498 | 1,100 | 1.26 | 287 | 0.33 | 3.84 |
| Districts | $\cdots$ | 975,800 | 280,988 | 213,864 | 192,350 | 406,214 | 0.42 | 102,304 | 0.10 | 3.73 |
| Summary |  |  |  |  |  |  |  |  |  |  |
|  |  | Square <br> Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
| Municipalities . . . . | $\ldots$ | 120 | 218,511 | 114,589 | 116,701 | 231,290 | 1,927.42 | 60,519 | 504.33 | 3.50 |
| Road Districts |  | 975,800 | 280,988 | 213,864 | 192,350 | 406,214 | 0.42 | 102,304 | 0.10 | 3.73 |
| Migratory (e) . . | . | -. | 2,981 | 1,905 | 362 | 2,267 |  |  |  |  |
| 'Total, Wester'ı Australia. . | - | 975,920 | 502,480 | 330,358 | 309,413 | 639,771 | 0.66 | 162,823 | 0.17 | 3.64 |

* Boundaries changed between 1947 and 1954 Censuses or newly constituted local government area.
(a) As from 21st January, 1955, renamed Cockburn Road District. (b) As from 10th June, 1955, renamed Nyabing-Pingrup Road District. (c) As constituted on 15th February, 1954. (d) Constituted a Municipality as from 1st March, 1956 . (e) Persons travelling on ships or on long-distance trains or aircraft.

TASMANIA.-AREA, NUMBER AND DENSITY OF THE POPULATION, AND OCCUPIED DWELLINGS: LOCAL GOVERMENT AREAS AND NON-MUNICIPAL TOWNS ( 750 PERSONS OR MORE), 30th JUNE, 1954.
The following abbreviations are used for Statistical Divisions:-

| L. | Launceston and Suburbs |  |
| :--- | :--- | :--- |
| Met. | - | Metropolitan Area of Hobart |
| Mid. | Midland |  |
| N.E. | North Eastern |  |

N.W. - North Western
S. - Southern
S.E. - South Eastern
W. - Western

TASMANIA-continued.

| Local Government Area, \&c. <br> ("N.M."' indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Persons | Density | Nuinber | Density |  |
|  |  | Square <br> Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Beaconsfield (N.M.) Launceston Suburbs | N.E. | 1.50 | 722 | 445 | 450 | 895 | 596.67 | 227 | 151.33 | 3.84 |
| Launceston Suburbs (part) | L. | 5.79 | 559 |  |  |  |  |  |  |  |
| Rest of Municipality | N.E. | 206.50 | 2,975 | 1,496 2,046 | 1,133 2,003 | 2,629 4,049 | 454.02 19.61 | 615 1,158 | $\begin{array}{r}106.22 \\ 5.61 \\ \hline\end{array}$ | 3.61 3.42 |
| Total Municipality |  | 213.79 | 4,256 | 3,987 | 3,586 | 7,573 | 35.42 | 2,000 | ${ }_{9.35}$ | ${ }_{3.53}$ |
| $\begin{array}{ll}\text { Bothwell } \\ \text { Brighton } & . . \\ \text { a }\end{array}$ | Mid. | 990.63 | 1,348 | 685 | 575 | 1,260 | 1.27 | 355 | 0.36 | 3.38 |
| Brighton Bruny .. | S.E. | 179.14 140.63 | 1,839 679 | 1,578 | 992 | 2,570 | 14.35 | 536 | 2.99 | 3.82 |
|  |  |  |  |  |  |  |  |  |  |  |
| Burnie (N.M.) .. | N.W. | 6.23 | 7,628 | 5,650 | 5,543 | 11,193 | 1,796.63 | 2,795 | 448.64 | 3.90 |
| Rest of Municipality | " | 202.36 | 2,453 | 1,393 | 1,199 | 2,592 | 12.81 | , 610 | 3.01 | 4.25 |
| Total Municipality Campbell Town- | ," | 208.59 | 10,081 | 7,043 | 6,742 | 13,785 | 66.09 | 3,405 | 16.32 | 3.96 |
| Campbell Town- Campbell Town <br> (N.M.) | Mid. | 2.44 | 770 | 473 | 494 | 967 | 396.31 | 263 | 107.79 |  |
| Rest of Municipality | " | 541.31 | 800 | 490 | 462 | 952 | 396.31 1.76 | 249 | 107.79 0.46 | 3.53 3.70 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stanley (N.M.) .. | " | 6.46 | 797 | 1,407 | $\begin{array}{r}1,169 \\ \hline 88 \\ \hline\end{array}$ | 2,589 | 224.96 | 603 <br> 207 | 54.13 32.04 | 4.04 3.78 |
| Rest of Municipality | ," | 1,801.15 | 4,250 | 2,282 | 1,991 | 4,273 | 2.37 | 1,025 | 0.57 | 4.15 |
|  |  |  |  |  |  |  |  |  |  |  |
| Metropolitan | Met. | 9.55 | 4,509 | 5,351 | 5,335 | 10,686 | 1,118.95 | 2,695 | 282.20 | 3.94 |
| Rest of Municipality | S.E. | 100.61 | 730 | 1,009 | 009 | 1,918 | 1,19.06 | -542 | 5.39 | 3.51 |
|  |  |  |  |  |  |  |  |  |  |  |
| Deloraine (N.M.) . . | N.W. | 1.63 | 1,586 | 835 | 937 | 1,772 |  |  |  |  |
| Rest of Municipality | ," | 1,243.68 | 3,881 | 1,971 | 1,734 | 3,705 | $\begin{array}{r}1,087.12 \\ 2.98 \\ \hline\end{array}$ | 459 928 | 281.60 0.75 | 3.69 3.91 |
| Total Municipality |  |  |  |  |  |  |  |  |  |  |
| Devonport (N.M.) . |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rest of Municipality | ," | 32.02 | 1,165 | 634 | 596 | 1,230 | 388.41 | 2,874 | 255.24 10.27 | 3.62 3.74 |
| Total Municipality |  | 43.28 | 9,163* | 5,772 | 6,055 | 11,827 | 273.27 | 3,203 | 74.01 | 3.63 |
| Esperance | S. | 2,231.39 | 3,188 | 1,669 | 1,531 | 3,200 | 1.43 | 817 | 0.37 | 3.89 |
| Evandale | N. Mid. | 392.97 | 1,446 | 851 | 825 | 1,676 | 4.26 | 430 | 1.09 | 3.72 |
| Fingal .. | N.E. | 1,031.25 | 3,609 | 2,398 | 2,020 | 4,418 | 4.28 | 1,135 | 1.10 | 3.77 |
|  |  |  |  |  |  |  |  |  |  |  |
| George Town (N.M.) | " | 18.13 | 362 | 1,083 | 785 | 1,868 | 103.03 | 442 | 24.38 | 3.58 |
| Rest of Municipality | , | 220.93 | 546 | 353 | 295 | 1,848 | 2.93 | 181 | 0.82 | 3.57 |
| Total Municipality |  | 239.06 | 908 | 1,436 | 1,080 | 2,516 | 10.52 | 623 | 2.61 | 3.57 |
| Glamorgan | S.E. | 615.63 | 942 | 552 | 547 | 1,099 | 1.79 | 309 | 0.50 | 3.40 |
| Glenorchy . | Met. | 44.30 | 14,493 | 13,092 | 12,718 | 25,810 | 582.62 | 6,086 | 137.38 | 4.17 |
| Gormanston ${ }_{\text {Green Ponds }}$ | W. | 1,114.06 | 631* | 312 | 211 | 523 | 0.47 | 122 | 0.11 | 4.18 |
| Green Ponds | S.E. | 172.66 | 929 | 488 | 461 | 949 | 5.50 | 261 | 1.51 | 3.60 |
| Hamilton | Mid. | 2,227.18 | -3,143 | 3,925 | 2,218 | 6,143 | 2.76 | 1,215 | 0.55 | 3.88 |
|  |  |  |  |  |  |  |  |  |  |  |
| Huonville-Ranelagh (N.M.) | S. | 3.05 | 993 | 630 | 610 | 1,240 | 406.56 | 324 | 106.23 | 3.78 |
| Rest of Municipality | , | 303.20 | 3,997 | 2,281 | 2,094 | 4,375 | 4 | 1,073 | 3.54 | 4.05 |
| Total Municipality |  |  |  |  |  |  |  |  |  | 3.99 |
| Railton (N.M.) . | N.W. | 2.56 | 627 | 434 | 399 | 833 | 325.39 | 210 | 82.03 | 3.86 |
| Rest of Municipality | , | 449.01 | 3,789 | 1,963 | 1,714 | 3,677 | 8.19 | 944 | 2.10 | 3.86 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rest of Municipality | S. | 130.07 | 3,895 | 2,418 | 2,094 | -3,823 | $\begin{array}{r}315.43 \\ 34.69 \\ \hline\end{array}$ | 1,079 | 89.03 8.70 | 3.49 3.95 |
| Total Municipality |  | 142.19 | 5,864 | 4,256 | 4,079 | 8,335 | 38.69 58.62 | 2,211 | 15.55 | 3.98 3.73 |
| King Island . . <br> Latrobe- | N.W. | 425.00 | 1,699 | 1,402 | 1,152 | 2,554 | 6.01 | -604 | 1.42 | 3.94 |
| Latrobe (N.M.) . . | " | 8.43 | 1,653 | 906 | 960 | 1,866 | 221.35 | 466 | 55.28 | 3.84 |
| Rest of Municipality | , | 201.41 | 2,123 | 1,182 | 1,097 | 2,279 | 11.32 | 578 | 2.87 | 3.85 |
| Total Municipality | I' | 209.84 | 3,776* | 2,088 | 2,057 | 4,145 | 19.75 | 1,044 | 4.98 | 3.84 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rest of Municipality | N.E. | 256.79 | 1,857 | 1,134 | 1,057 | 2,191 | 8.83 | 561 | 2.18 | 3.91 |
|  |  |  |  |  |  |  |  |  |  |  |
| Longford (N.M.) .. | N. Mid. | 2.26 | 1,085 | 671 | 740 | 1,411 | 624.34 | 429 | 189.82 | 3.23 |
| Rest of Municipality | , | 395.74 | 2,575 | 1,475 | 1,459 | 2,934 | $\begin{array}{r} \\ \hline\end{array}$ | 820 | 18.07 | 3.45 |
|  |  |  |  |  |  |  |  |  |  |  |
| New Norfolk (N.M.) | S. | 2.44 | 3,542 | 2,349 | 2,407 | 4,756 | 1,949.18 | 965 | 395.49 | 3.92 |
| Rest of Municipality | , | 521.62 | 4,386 | 2,509 | 2,164 | 4,673 | 1,9896 | 1,100 | 2.11 | 4.13 |
| Total Municipality |  | 524.06 | 7,928 | 4,858 | 4,571 | 9,429 | 17.99 | 2,065 | 3.94 | 4.03 |
| Oatlands | Mid. | 587.50 | 2,942 | 1,539 | 1,375 | 2,914 | 4.96 | 778 | 1.32 | 3.74 |
| Penguin (N.M.) | N.W. | 2.76 | 962 | 765 | 746 | 1,511 | 547.46 | 402 |  |  |
| Rest of Municipality |  | 186.30 | 2,085 | 1,293 | 1,085 | 2,378 | 12.76 | 579 | 3.11 | 3.71 4.10 |
| Total Municipality | " | 189.06 | 3,047 | 2,058 | 1,831 | 3,889 | 20.57 | 981 | 5.19 | 3.94 |

For footnotes see page 397.

TASMANIA-continued.

| Local Government Area, \&c. <br> ("N.M." indicates Non-municipal Town) | Statistical Division | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Feinales | Persons | Density | Number | Density |  |
| Municlpalities, \&c.continued Port Cygnet- |  | Square Miles |  |  |  |  | Persons per Sq. Mile |  | Dwellings per Sq. Mile |  |
| Cygnet (N.M.) | S. | 1.64 | 773 | 426 | 452 | 878 | 535.37 | 219 | 133.54 | 3.85 |
| Rest of Municipality |  | 93.67 | 2,039 | 1,039 | 944 | 1,983 | 21.17 | 467 | 4.99 | 4.24 |
| Total Municipality | NH. | 95.31 | 2,812 | 1,465 | 1,396 | 2,861 | 30.02 | 686 | 7.20 | 4.12 |
| Portland <br> Queenstown- | N.E. | 607.81 | 1,402 | 740 | 672 | 1,412 | 2.32 | 408 | 0.67 | 3.40 |
| Queenstown (N.M.) | W. | 3.60 | 3,598 | 1,878 | 1,580 | 3,458 | 960.56 | 837 | 232.50 | 3.92 |
| Rest of Municipality | , | 55.78 | 841 | 582 | 457 | 1,039 | 18.63 | 218 | 3.91 | 4.48 |
| Total Municipality |  | 59.38 | 4,439* | 2,460 | 2,037 | 4,497 | 75.73 | 1,055 | 17.77 | 4.94 |
| Richmond | S.E. | 219.61 | 1,583* | 858 | 821 | 1,679 | 7.65 | 445 | 2.03 | 3.76 |
| Ringarooma | N.E. | 654.69 | 3,564 | 1,836 | 1,604 | 3,440 | 5.25 | 886 | 1.35 | 3.82 |
| Ross .- . | Mid. | 487.50 | 649 | 367 | 313 | 680 | 1.39 | 186 | 0.38 | 3.60 |
| ScottsdaleScottsdale (N.M.) . . | N.E. | 1.94 | 1,194 | 716 | 746 | 1,462 | 753.61 | 364 | 187.63 | 3.80 |
| Rest of Municipality | " | 477.75 | 1,553 | 931 | 796 | 1,727 | 3.61 | 445 | 0.93 | 3.76 |
| Total Municipality |  | 479.69 | 2,747* | 1,647 | 1,542 | 3,189 | 6.65 | 809 | 1.69 | 3.78 |
| Sorell .. .. .. | S.E. | 295.00 | 2,080 | 1,273 | 1,118 | 2,391 | 8.11 | 653 | 2.21 | 3.60 |
| Spring Bay .. .. | " | 442.19 | 874 | 560 | 488 | 1,048 | 2.37 | 291 | 0.66 | 3.51 |
| St. LeonardsLaunceston Suburbs (part) | L. | 22.99 | 2,602 | 3,242 | 3,060 | 6,302 | 274.12 | 1,521 | 66.16 | 4.01 |
| Rest of Municipality | N. Mid. | 317.31 | 665 | 450 | 343 | 793 | 2.50 | 216 | 0.68 | 3.66 |
| Total Municipality |  | 340.30 | 3,267 | 3,692 | 3,403 | 7,095 | 20.85 | 1,737 | 5.10 | 3.97 |
| Strahan .. .. | W. | 1,468.75 | 532 | 304 | 270 | 574 | 0.39 | 147 | 0.10 | 3.87 |
| T'asman .. . | S. | 193.75 | 1,039 | 575 | 504 | 1,079 | 5.57 | 296 | 1.53 | 3.62 |
| Ulverstone- <br> Ulverstone (N.M.) . . | N.W. | 2.48 | 3,800 | 2,417 | 2,588 | 5,005 | 2,018.15 | 1,406 | 566.94 | 3.51 |
| Rest of Municipality | , | 185.02 | 2,891 | 1,659 | 1,427 | 3,086 | -16.68 | 754 | 4.08 | 4.09 |
| Total Municipality |  | 187.50 | 6,691 | 4,076 | 4,015 | 8,091 | 43.15 | 2,160 | 11.52 | 3.71 |
| Waratah .. .. | W. | 892.19 | 677 | 285 | 229 | 514 | 0.58 | 132 | 0.15 | 3.73 |
| Westbury- <br> Westbury (N.M.) . . <br> Launceston Suburbs | N. Mid. | 4.30 | 908 | 518 | 515 | 1,033 | 240.23 | 292 | 67.91 | 3.49 |
| (part) . . | L. | 1.27 | 211 | 175 | 178 | 353 | 277.95 | 100 | 78.74 | 3.44 |
| Rest of Municipality | N. Mid. | 354.59 | 2,412 | 1,328 | 1,260 | 2,588 | 7.30 | 709 | 2.00 | 3.62 |
| Total Municipality | . | 360.16 | 3,531 | 2,021 | 1,953 | 3,974 | 11.03 | 1,101 | 3.06 | 3.57 |
| Wynyard- <br> Somerset (N.M.) . . | N.W. | 1.01 | 708 | 592 | 548 | 1,140 | 1,128.71 | 286 | 283.17 | 3.96 |
| Wynyard (N.M.) . | ," | 1.48 | 1,858 | 1,051 | 1,134 | 2,185 | 1,476.35 | 562 | 379.73 | 3.70 |
| Rest of Municipality | ," | 335.01 | 3,764 | 2,160 | 1,909 | 4,069 | 12.15 | 1,009 | 3.01 | 4.02 |
| Total Municipality | ", | 337.50 | 6,330 | 3,803 | 3,591 | 7,394 | 21.91 | 1,857 | 5.50 | 3.91 |
| $\begin{aligned} & \text { Zeehan- } \\ & \text { Rosebery (N.M.) } \end{aligned}$ | W. | 1.34 | 1,016 | 845 | 615 | 1,460 | 1,089.55 | 320 | 238.81 | 4.09 |
| Rest of Municipality | , | 1,200.22 | 1,452 | 749 | 607 | 1,356 | 1.13 | 360 | 0.30 | 3.56 |
| Total Municipality | ," | 1,201.56 | 2,468 | 1,594 | 1,222 | 2,816 | 2.34 | 680 | 0.57 | 3.81 |
| Total Municipalities <br> Migratory |  | 26,215.00 | $\begin{array}{r} 256,375 \\ 703 \end{array}$ | $\begin{array}{r} 156,483 \\ 646 \end{array}$ | 151,619 4 | $\begin{array}{r} 308,102 \\ 650 \end{array}$ | 11.75 | 78,789 | 3.01 | 3.72 |
| Total, Tasmania |  | 26,215.00 | 257,078 | 157,129 | 151,623 | 308,752 | 11.75 | 78,789 | 3.01 | 3.72 |

* Boundaries changed between 1947 and 1954 Censuses or newly constituted local government area.
(a) Persons travelling on ships or on long-distance trains or aircraft.


## TERRITORIES.-AREA, NUMBER AND DENSITY OF THE POPULATION AND OCCUPIED DWELLINGS, 30th JUNE, 1954.

| District | Area | Population, 30th June, 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Males | Fomales | Persons | Density | Number | Density |  |
| Northern Territory |  |  |  |  |  |  |  |  |  |
|  | Square Miles |  |  |  |  | $\begin{gathered} \hline \text { Persons } \\ \text { per } \\ \text { Sq. Mile } \end{gathered}$ |  | Dwellings Sq. Mile |  |
| Darwin Town (Tropical) ... | 90 | 5,208* | 4,905 | 3,166 | 8,071 | 89.68 | 1,670 | 18.56 | 3.70 3.81 |
| Alice Springs (N.M.) (Non-Tropical). . | 40 | 1,871 | 1,473 | 1,312 | 2,785 | 69.63 | 571 | 14.28 | 3.81 |
| Other Districts (Tropical) . ${ }^{\text {Other }}$ | 426,230 | 3,428 | 3,536 | 1,625 | 5,161 | 0.01 | 1,135 | 0.00 | 3.15 |
| Other Districts (Non-Tropical) | 97,260 | 223 | 156 | 72 | 228 | 0.00 | 51 | 0.00 | 3.74 |
| Migratory (a) . |  | 138 | 218 | 6 | 224 |  |  |  |  |
| Total, Northern Territory .. | 523,620 | 10,868 | 10,288 | 6,181 | 16,469 | 0.03 | 3,427 | 0.01 | 3.54 |
| Australian Capital Territory |  |  |  |  |  |  |  |  |  |
| Canberra | 42 | 15,156 | 15,076 | 13,201 | 28,277 | 673.26 | 6,574 | 156.52 | 3.73 |
| Other Districts | 897 | 1,749 | 1,153 | 885 | 2,038 | 2.27 | 5.44 | 0.61 | 3.55 |
| Total, Australlan Capital <br> Territory | 939 | 16,905 | 16,229 | 14,086 | 30,315 | 32.28 | 7,118 | 7.58 | 3.71 |

[^36]
## 3. Metropolitan Areas

## SYDNEY AND SUBURBS.-AREA, NUMBER AND DENSITY OF THE POPULATION AND OCCUPIED DWELLINGS IN LOCAL GOVERNMENT AREAS, 30th JUNE, 1954.



* Boundaries changed between 1947 and 1954 Censuses, or newly constituted local government area.


## MELBOURNE AND SUBURBS.-AREA, NUMBER AND DENSITY OF THE POPULATION AND OCCUPIED DWELLINGS IN LOCAL GOVERNMENT AREAS, 30th JUNE, 1954.


(a) Part of this area constituted as City of Broadmeadows as from 30th May, 1956.

MELBOURNE AND SUBURBS-continued.

| Local Government Area <br> ("M"' indicates Municipality, <br> " $S$ " indicates Shire) |  |  | Area | Popu- <br> lation, <br> 30th <br> June, <br> 1947 | Population, 30th June, 1954 |  |  |  | Total Occupied Dwellings, 30th June, 1954 |  | Inmates per Occupied Private Dwelling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Males | Females | Persons | Density | Number | Density |  |
|  |  |  | Acres |  |  |  |  | Persons per Acre |  | Dwellings per Acre |  |
| Melbourne |  | M. | 7,765 | 99,861 | 47,992 | 45,180 | 93,172 | 12.00 | 22,345 | 2.88 | 3.21 |
| Moorabbin |  | M. | 13,295 | 29,236 | 32,443 | 32,889 | 65,332 | 4.91 | 17,488 | 1.32 | 3.66 |
| Mordialloc |  | M. | 3,013 | 14,513 | 10,363 | 10,662 | 21,025 | 6.98 | 5,748 | 1.91 | 3.57 |
| Mulgrave |  | S. | 16,640 | 3,850* | 10,256 | 10,037 | 20,293 | 1.22 | 5,127 | 0.31 | 3.85 |
| Northeote |  | M. | 2,819 | 44,947 | 21,304 | 22,300 | 43,604 | 15.47 | 12,322 | 4.37 | 3.49 |
| Nunawading |  | M. | 10,275 | 10,774 | 11,978 | 11,877 | 23,855 | 2.32 | 6,362 | 0.62 | 3.63 |
| Oakleigh |  | M. | 3,326 | 16,899* | 12,056 | 12,249 | 24,305 | 7.31 | 6,586 | 1.98 | 3.51 |
| Port Melbourne |  | M. | 2,628 | 14,205 | 6,815 | 6,289 | 13,104 | 4.99 | 3,461 | 1.32 | 3.60 |
| Prahran . |  | M. | 2,361 | 59,882 | 24,481 | 29,528 | 54,009 | 22.88 | 18,036 | 7.64 | 2.79 |
| Preston |  | M. | 9,155 | 46,775 | 31,839 | 32,029 | 63,868 | 6.98 | 16,142 | 1.76 | 3.79 |
| Richmond |  | M. | 1,513 | 39,390 | 17,619 | 17,594 | 35,213 | 23.27 | 9,919 | 6.56 | 3.38 |
| Ringwood |  | M. | 5,625 | 4,897 | 6,413 | 6,538 | 12,951 | 2.30 | 3,619 | 0.64 | 3.55 |
| Sandringham .. |  | M. | 3,700 | 26,435 | 15,231 | 16,527 | 31,758 | 8.58 | 9,003 | 2.43 | 3.48 |
| South Melbourne |  | M. | 2,203 | 43,452 | 19,037 | 18,958 | 37,995 | 17.25 | 11,326 | 5.14 | 2.99 |
| St. Kilda |  | M. | 2,118 | 58,318 | 25,343 | 27,958 | 53,301 | 25.17 | 17,749 | 8.38 | 2.68 |
| Sunshine |  | M. | 19,775 | 15,066* | 21,566 | 19,766 | 41,332 | 2.09 | 9,413 | 0.48 | 4.14 |
| Werribee (part) |  | S. | 10,144 | 3,412 | 3,496 | 3,204 | 6,700 | 0.66 | 1,615 | 0.16 | 3.78 |
| Williamstown . |  | M. | 3,377 | 26,471 | 14,915 | 14,398 | 29,313 | 8.68 | 7,902 | 2.34 | 3.60 |
| Total, Metropolitan Area |  | $\ldots$ | 445,885 | 1,292,688 | 747,712 | 776,399 | 1,524,111 | 3.42 | 422,450 | 0.95 | 3.61 |

* Boundaries changed between 1947 and 1954 Censuses, or newly constituted local government area.


## BRISBANE AND SUBURBS.-AREA, NUMBER AND DENSITY OF THE POPULATION AND OCCUPIED DWELLINGS IN LOCAL GOVERNMENT AREAS, 30th JUNE, 1954.



* Boundaries changed between 1947 and 1954 Censuses, or newly constituted local government area.
(a) The Metropolitan Area of Brisbane is not divided for local government purposes, but for statistical purposes is divided into defined :Statistical Areas which a re geographical groups of suburbs.

BRISBANE AND SUBURBS-continued.


* Boundaries changed between 1947 and 1954 Censuses, or newly constituted local government area.
(a) See footnote (a) on previous page. (b) Excludes 10 square miles of Brisbane River.


## ADELAIDE AND SUBURBS.-AREA, NUMBER AND DENSITY OF THE POPULATION AND OCCUPIED DWELLINGS IN LOCAL GOVERNMENT AREAS, 30th JUNE, 1954.



## PERTH AND SUBURBS.—AREA, NUMBER AND DENSITY OF THE POPULATION AND OCCUPIED DWELLINGS IN LOCAL GOVERNMENT AREAS, 30th JUNE, 1954.



PERTH AND SUBURBS-continued.


* Boundaries changed between 1947 and 1954 Censuses.

HOBART AND SUBURBS.-AREA, NUMBER AND DENSITY OF THE POPULATION AND OCCUPIED DWELLINGS IN LOCAL GOVERNMENT AREAS, 30th JUNE, 1954.


[^37]
## APPENDIX C

## THE ALLOCATION OF "NOT STATED" AGES

## 1. Practice at Previous Censuses.

At Commonwealth Censuses prior to 1954, tables involving age were prepared on two bases. The detailed tables gave recorded ages and showed the numbers of cases in which age was not stated. The summary tables included in the Statisticians' Reports on the Censuses showed age details after the distribution of " not stated". This was done by a proportional distribution over all ages of 15 years and over, but in 1911 an effort was made to distinguish children under 15 years and these cases were distributed over ages 0 to 14 years.

The number and proportion of cases of age not stated at each Census from 1911 to 1954 are shown in the following table.

NUMBER AND PROPORTION OF CASES OF AGE NOT STATED, AUSTRALIA, CENSUSES, 1911 TO 1954.

| Particulars | 1911 | 1921 | 1933 | 1947 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |
| Number | 12,401 | 7,920 | 10,188 | 24,847 | 20,735 |
| Proportion per 1,000 | 5.36 | 2.87 | 3.03 | 6.54 | 4.56 |
| Females |  |  |  |  |  |
| Number | 10,983 | 6,290 | 8,655 | 23,946 | 19,664 |
| Proportion per 1,000 | 5.13 | 2.35 | 2.65 | 6.33 | 4.43 |
| Persons |  |  |  |  |  |
| Number | 23,384 | 14,210 | 18,843 | 48,793 | 40,399 |
| Proportion per 1,000 .... ... | 5.25 | 2.61 | 2.84 | 6.44 | 4.50 |

The existence of two sets of figures for ages leads occasionally to some confusion, and, in addition, the labour involved in making the necessary distributions becomes excessively onerous, especially in the case of data classified by two or more characteristics. While the assumption that the unspecified ages follow the same distribution as those specified is the only practical one to adopt, there have always been doubts as to its validity, and, in particular, as to the procedure in limiting the distribution to ages 15 years and over. Of 24,847 males in 1947 for whom age was not stated, 1,553 were either children not attending school or full-time students, the greater number of whom would have been under 15 years of age. Similarly, 1,488 of the 23,946 females for whom age was not stated were in these two groups. While a different method of proportional distribution, as at the 1911 Census, would overcome this difficulty, the amount of work involved would be increased. The possibility of making such a distribution on many different bases, each leading to a different result, is one of the major justifications for an endeavour to remove unspecified data at the coding stage.

A study of Householders' Schedules revealed that in many cases other available information would enable the age to be determined to within a short range, and it was therefore decided to allocate an age at the coding stage in all cases where this was not specified. It was expected that the proportion of persons involved would be of the order of one half per cent, and it was felt that any method which gave a reasonable approximation in most cases would be preferable to the system of pro-rata distribution.

## 2. Method Used.

" Not stated" ages have been allocated in Censuses of the United States of America and Canada, using detailed distributions of the various factors of use in determining ages, e.g., relative ages of husbands and wives, ages of males and females at marriage and at the birth
of children, \&c. These procedures, which were not directly applicable to the different Schedule used in Australia, were also deemed to be unnecessarily complex for the extent of the work involved in an Australian Census. It was decided that sufficiently accurate results would be obtained by the use of ranges or average values of certain data, e.g., a range of age for a wife of from 5 years younger to 2 years older than her husband.

In brief, the procedure adopted was as follows.

1. By examination of all evidence on the Schedule, a range in which the true age probably lay was estimated.
2. The selected age was then determined by taking from an appropriate pack of randomly arranged cards the first card showing an age within this range. All cards up to and including that used were then placed at the back of the pack. This preserved the original random order by preventing a clustering of the less often used ages at the front of the pack.
3. Where more than one age had to be allocated on any Householder's Schedule, that for the person for whom most supplementary information was available was first adjusted. This was then used in determining a range for the remaining cases.
4. A record was kept of all ages allocated. The packs consisted of 500 cards each showing an age in the appropriate range, the composition of each pack being in the proportions revealed by the 1947 Census. There were four types, with separate packs for each sex as follows.
(i) "Children" packs containing ages 0 to 15 years. These were used only where there was definite evidence that the person concerned was a child within this age group. About 8 per cent of all cases were covered by the " children " packs.
"Work Force" packs containing ages 16 to 64 for males and 16 to 59 for females. These were the most frequently used packs (about 73 per cent of cases), and were used for persons showing an occupation or industry or otherwise appearing to be within these age groups.
(iii) "Aged" packs for ages 65 to 80 for males and 60 to 80 for females. These were used for pensioners and other persons who were obviously over work force age. Allowance was made for an estimated proportion of invalid and other pensioners of younger ages and for persons over 80 years of age. About 15 per cent of all cases were covered by these packs.
(iv) "General" packs for ages 16 to 80 years for both sexes. These were used in about 4 per cent of cases where no supplementary information was available to enable an age range to be determined. No provision was made for children under 16 years of age in this pack, it being assumed that evidence on the Schedule would enable the children to be distinguished.

The upper age limits on the "general" and "aged" packs were set to keep the number of cards to a reasonable level. For the "general" pack this seems to have been satisfactory, but for the "aged "pack the provision for persons over 80 years was not satisfactory, and it would have been preferable to have extended these packs to age 90 . The number of cases of persons apparently of advanced age whose age was not stated was greater than anticipated. The upper limits of the work force pack were set at one year under pensionable age. Experience shows this to have been conservative, as there were a considerable number of persons, particularly males of pensionable age, still in the work force. An extension of the range of these packs by 5 or 10 years would be desirable on a future occasion.

It was assumed that one in seven pensioners were other than old age pensioners, and, in allocating ages in those cases where the fact that the person was a pensioner was the only guide, one in seven were chosen from the work force pack and the remainder from the aged pack.

The information on the Householder's Schedule used in determining the range of an age was as follows.

1. Relationship to the head of the house and or other persons on the Schedule.
2. Conjugal condition.
3. Duration of marriage.
4. Number of children.
5. Birthplace and period of residence of the various members of the household.
6. Question 11 (for pensioners, children and others not in the work force).
7. Occupation and industry .

In deciding the age range the following rules were used unless they conflicted with other information on the Schedule.

1. Relative ages of husband and wife-assume that the wife is from 2 years older to 5 years younger than her husband.
2. Child bearing age is from 20 to 45 years.
3. Minimum age at marriage is 19 years for females and 21 years for males.
4. The interval between marriage and the birth of the first child is from 0 to 3 years.
5. The average interval between births of children is 3 years. If there was a child with age not stated entered between two children with stated ages, a range of from one year older than the younger to one year younger than the older was used.

## 3. Results.

A total of 40,399 ages were allocated, representing 4.5 per thousand of the total population. The following table shows the total numbers allocated in each State and Territory.

## NUMBER AND PROPORTION OF CASES OF AGE NOT STATED, 30th JUNE, 1954.

| State or Territory | Number |  |  | Proportion Per 1,000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| New South Wales | 8,757 | 8,739 | 17,496 | 5.09 | 5.13 | 5.11 |
| Victoria .... .... .... .... .... .... | 5,228 | 5,090 | 10,318 | 4.25 | 4.17 | 4.21 |
| Queensland ........ .... .... ... | 3,008 | 2,701 | 5,709 | 4.45 | 4.33 | 4.33 |
| South Australia .... ... .... | 1,249 | 1,102 | 2,351 | 3.09 | 2.80 | 2.95 |
| Western Australia .... .... | 1,572 | 1,214 | 2,786 | 4.76 | 3.92 | 4.35 |
| Tasmania .......... .... .... | 745 | 726 | 1,471 | 4.74 | 4.79 | 4.76 |
| Northern Territory .... .... | 147 | 75 | 222 | 14.29 | 12.14 | 13.48 |
| Australian Capital Territory | 29 | 17 | 46 | 1.79 | 1.21 | 1.52 |
| Australia | 20,735 | 19,664 | 40,399 | 4.56 | 4.43 | 4.50 |

In the next table are shown, for Australia, single ages as recorded, as allocated, and as published.

AGES RECORDED, AGES ALLOCATED TO PERSONS WHOSE AGES WERE NOT STATED, AND AGES AS PUBLISHED AFTER ALLOCATION OF AGES NOT STATED, AUSTRALIA, 30th JUNE, 1954.

| $\underset{\text { (Years) }}{\text { Age }}$ | Males |  |  | Females |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population at each Age |  |  | Population at each Age |  |  |
|  | Recorded | Allocated | Published | Recorded | Allocated | Published |
| 0 .... .... .... .... .... | 99,326 | 95 | 99,421 | 95,251 | 80 | 95,331 |
| 1 .... .... .... .... .... .... | 98,584 | 82 | 98,666 | 94,797 | 66 | 94,863 |
| $2 \begin{array}{llllllllll}2 & . . . & . . . & . . . & . . . & . . . & . . . \\ & & \end{array}$ | 99,745 | 88 | 99,833 | 94,986 | 101 | 95,087 |
| 3 .... .... .... .... .... .... | 98,226 | 134 | 98,360 | 94,136 | 115 | 94,251 |
| 4 | 97,271 | 131 | 97,402 | 93,077 | 126 | 93,203 |
| 0-4 | 493,152 | 530 | 493,682 | 472,247 | 488 | 472,735 |
| 5 | 94,027 | 111 | 94,138 | 90,093 | 107 | 90,200 |
| 6 .... .... .... .... .... .... | 94,963 | 115 | 95,078 | 91,007 | 110 | 91,117 |
| 7 .... .... .... .... .... .... | 103,948 | 98 | 104,046 | 98,550 | 97 | 98,647 |
| 8 … .... .... .... .... .... | 85,052 | 113 | 85,165 | 80,751 | 105 | 80,856 |
| 9 .... .... .... .... .... .... | 83,353 | 123 | 83,476 | 79,923 | 91 | 80,014 |
| 5-9 | 461,343 | 560 | 461,903 | 440,324 | 510 | 440,834 |
| 10 .... .... .... .... .... .... | 79,930 | 102 | 80,032 | 77,280 | 95 | 77,375 |
| 11 .... .... .... .... .... .... | 70,750 | 108 | 70,858 | 67,941 | 88 | 68,029 |
| $\begin{array}{ccccccc}12 & \ldots . & . . . & . . . & . . . & . . . & . . . \\ 13 & \ldots . & \ldots . & \ldots & \ldots & \ldots . & \end{array}$ | 72,664 | 113 | 72,777 | 69,522 | 100 | 69.622 |
| 14 ... ... ... ... $\cdots$ $\cdots$ <br> 14 ... ... $\ldots$. ... ... ... | 66,437 63,737 | 120 | 66,851 63,857 | 63,991 | 82 | 64,073 61,073 |
| 10-14 ... .... | 353,555 | 520 | 354,075 | 339,670 | 435 | 340,105 |

AGES RECORDED, AGES ALLOCATED TO PERSONS WHOSE AGES WERE NOT STATED, AND AGES AS PUBLISHED AFTER ALLOCATION OF AGES NOT STATED, AUSTRALIA, 30th JUNE, 1954-continued.


AGES RECORDED, AGES ALLOCATED TO PERSONS WHOSE AGES WERE NOT STATED, AND AGES AS PUBLISHED AFTER ALLOCATION OF AGES NOT STATED, AUSTRALIA, 30th JUNE, 1954-continued.

| $\begin{aligned} & \text { Age Last Birthday } \\ & \text { (Years) } \end{aligned}$ | Males |  |  | Females |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population at each Age |  |  | Population at each Age |  |  |
|  | Recorded | Allocated | Published | Recorded | Allocated | Published |
| 65 .... .... .... | 33,720 | 242 | 33,962 | 36,877 | 299 | 37,176 |
| 66 | 29,623 | 239 | 29,862 | 33,327 | 217 | 33,544 |
| 67 .... .... .... .... .... .... | 27,852 | 222 | 28,074 | 30,764 | 212 | 30,976 |
| 68 | 26,536 | 175 | 26,711 | 30,404 | 217 | 30,621 |
| 69 | 24,356 | 175 | 24,531 | 27,645 | 210 | 27,855 |
| 65-69 | 142,087 | 1,053 | 143,140 | 159,017 | 1,155 | 160,172 |
| 70 | 23,167 | 150 | 23,317 | 28,002 | 143 | 28,145 |
| 71 | 18,260 | 114 | 18,374 | 21,172 | 126 | 21,298 |
| 72 .... .... .... .... .... ... | 18,921 | 109 | 19,030 | 22,796 | 141 | 22,937 |
| 73 .... .... .... .... .... | 17,636 | 85 | 17,721 | 21,754 | 116 | 21,870 |
| 74 | 16,426 | 93 | 16,519 | 21,046 | 133 | 21,179 |
| 70-74 | 94,410 | 551 | 94,961 | 114,770 | 659 | 115,429 |
| 75 .... .... | 13,853 | 65 | 13,918 | 17,705 | 99 | 17,804 |
| 76 .... .... .... ... | 12,412 | 64 | 12,476 | 16,329 | 77 | 16,406 |
| 77 | 10,304 | 62 | 10,366 | 13,851 | 71 | 13,922 |
| 78 | 9,921 | 62 | 9,983 | 13,490 | 69 | 13,559 |
| 79 | 8,313 | 48 | 8,361 | 10,987 | 60 | 11,047 |
| 75-79 | 54,803 | 301 | 55,104 | 72,362 | 376 | 72,738 |
| 80 .... .... .... .... . | 7,395 | 64 | 7,459 | 10,792 | 85 | 10,877 |
| 81. | 5,773 | 3 | 5,776 | 8,102 | 10 | 8,112 |
| 82 | 5,424 | 4 | 5,428 | 7,857 | 9 | 7,866 |
| 83 | 4,770 | 2 | 4,772 | 6,938 | $\stackrel{5}{1}$ | 6,943. |
| 84 | 4,532 | 5 | 4,537 | 6,658 | 14 | 6,672 |
| 80-84 | 27,894 | 78 | 27,972 | 40,347 | 123 | 40,470 |
| 85 | 3,203 | 3 | 3,206 | 4,746 | 4 | 4,750 |
| 86 | 2,812 | 2 | 2,814 | 4,266 | 7 | 4,273 |
| 87 | 2,105 | 6 | 2,111 | 3,209 | 7 | 3,216 |
| 88 .... .... | 1,633 | 4 | 1,637 | 2,428 | 6 | 2,434 |
| 89 | 1,254 | 3 | 1,257 | 1,936 | 9 | 1,945 |
| 85-89 | 11,007 | 18 | 11,025 | 16,585 | 33 | 16,618 |
| 90 .... .... .... .. | 931 | . | 931 | 1,626 | 2 | 1,628 |
| 91 .... .... .... .... ... | 634 |  | 634 | 1,089 | 2 | 1,091 |
| 92 .... .... .... | 515 | 3 | 518 | 862 | 1 | 863 |
| 93 | 373 |  | 373 | 607 | 2 | 609 |
| 94 | 269 | 1 | 270 | 421 | 1 | 422 |
| 90-94 . | 2,722 | 4 | 2,726 | 4,605 | 8 | 4,613 |
| $\begin{array}{ccccccc} \mathbf{9 5} & \ldots & \ldots . & \ldots & \ldots & \ldots . & \ldots . \\ \mathbf{9 6} & \ldots & \ldots & \ldots & \ldots . & \ldots & \ldots . \\ \mathbf{9 7} & \ldots & \ldots & \ldots . & \ldots & \ldots . & \ldots . \\ \mathbf{9 8} & \ldots & \ldots & \ldots . & \ldots & \ldots & \ldots \\ \mathbf{9 9} & \ldots . & \ldots & \ldots & \ldots . & \ldots . & \ldots . \\ & \mathbf{9 5} & \mathbf{- 9 9} & \ldots . & \ldots . & \ldots . & \ldots . . \end{array}$ | 10984584120 | 2 | 111 | 245 | 3 | 248 |
|  |  |  | 84 | 168 | $\ldots$ | 168 |
|  |  | 1 | 59 | 122 |  | 122 |
|  |  | $\ldots$ | 41 | 65 | 3 | 68 |
|  |  | .... | 20 | 45 | 1 | 46 |
|  | 312 | 3 | 315 | 645 | 7 | 652 |
| 100 .... .... .... .... .... .... | 783421 | $\ldots$ | 7 |  | $\ldots$ | 21 |
| 101 ... ... ... ... ... ... <br> 102 .. $\ldots$.     |  | $\ldots$ | 8 | 21 9 | $\cdots$ | 9 |
|  |  |  | 3 | 11 | .... | 11 |
| $\begin{array}{ccccccc}102 & . . . & . . . & . . . & . . . & . . . \\ 103 & . . . & . . . & . . . & \ldots . & . . . \\ & 104 & & & & \end{array}$ |  | .... | 4 | $\stackrel{2}{2}$ | . | 2 |
| $\begin{array}{cccccc}104 & \ldots . & . . . & . . . & . . . & . . . \\ 105 & \ldots . & \ldots . & . . . & \ldots . & . . .\end{array}$ |  | .... | 2 | 2 1 | $\ldots$ | 2 1 |
| 100 and over | 25 | $\ldots$ | 25 | 46 | $\ldots$ | 46 |
| Not Stated | 20,735 | ... | .... | 19,664 | .... | $\ldots$ |
| Total .... .... .... .... .... | 4,546,118 | 20,735 | (a) 4,546,118 | 4,440,412 | 19,664 | (a) 4,440,412 |

(a) Includes distribution of " not stated " ages.

A feature of this table is the increase in allocated ages at 80 years followed by a sharp fall at higher ages. Ages over 80 were only allocated when it seemed certain that the person concerned was of such an age. The desirability of extending the "aged" pack beyond this age has already been mentioned. The peak at age 80 appears to be an operational bias which would also have been removed by a more extensive age range in these packs.

The proportion of persons to whom ages were allocated in each age group is shown in the following table.

PROPORTION OF CASES OF AGES NOT STATED, IN AGE GROUPS, AUSTRALIA, 30th JUNE, 1954.

| $\underset{\text { (Years) }}{\text { Age }}$ (Years) | Proportion per 1,000 of Recorded Ages |  |  |
| :---: | :---: | :---: | :---: |
|  | Males | Females | Persons |
| 0-4 .... .... .... .... .... | 1.07 | 1.03 | 1.05 |
| 5-9 ${ }^{\text {5-3. }}$.... .... .... .... .... | 1.21 | 1:16 | 1.19 |
|  | ${ }_{2} .06$ | 1.87 | 1.97 |
| 20-24 .... .... .... .... .... ... | 3.97 | 3.28 | 3.64 |
| 25-29 ... .... ... .... .... ... | 5.16 | 4.29 | 4.75 |
| 30-34 $34 . . . . .$. ... .... .... ... | 5.77 | 5.41 | 5.59 |
|  | 7.07 | 6.82 | 6.95 |
| 45-49 ${ }^{45}$.... ..... .... ..... .... .... | 7.04 | 6.36 7.24 | 6.14 7.14 |
| 50-54 .... .... .... .... .... .... | 6.98 | 7.30 | 7.13 |
| ${ }_{60-64}^{55-59}$........ ... .... .... .... | 8.58 | 9.17 | 8.88 |
| 65-69 … .... ..... ..... .... .... | 8.06 7.41 | 8.18 7.26 | 8.12 7 |
| 70-74.... .... .... .... .... .... | 5.84 | 5.74 | 5.78 |
| 75-79 78. | 5.49 | 5.20 | 5.32 |
| 85 and over .... .... .... ... | 1.78 | 2.19 | 2.03 |
| All Ages .... | 4.58 | 4.45 | 4.52 |

While the progression is not regular, the proportion for each sex rises with age from the very low rates at young ages to a maximum in the age group $55-59$ years, and then declines. Had all the " not stated" ages been spread proportionately over ages 15 and over, their proportions to this total would have been 6.44 and 6.21 for males and females respectively. If, as in 1911, children had been treated separately, the corresponding proportions over 15 years would have been 5.94 and 5.75 respectively.

The average age allocated to males was 41.58 years and to females 43.61 , compared with 31.29 and 32.44 for all males and females whose ages were recorded.

Of Householders' Schedules on which ages had to be determined, 50.5 per cent. contained one missing age, 39.2 per cent two, 7.5 per cent three, and 2.8 per cent four or more missing ages, an average of 1.6 persons for each such Schedule.

## 4. Test of Results.

In order to test the effectiveness of the system used, a systematic sample of Householders' Schedules in New South Wales was chosen covering approximately 1,250 males and females each, for whom an age 16 years or over had been estimated. The actual ages of these persons were then sought by reference to Electoral Office records.

For 40 per cent of the males in the sample and 29 per cent of the females, the true age could not be determined. This was due to the fact that many of the persons involved were not on the electoral rolls because they were not naturalized or were too young, or because their names could not be traced owing to changes of name or address since the Census or since the last advice to the Electoral authorities.

The composition of the sample in comparison with the estimated age distribution of all cases of "not stated" ages in New South Wales is shown in the following table.

## AGE DISTRIBUTION OF SAMPLE OF CASES OF AGES NOT STATED, NEW SOUTH WALES, 30th JUNE, 1954.

| Age Group to which Allocated (Years) | Males |  |  |  |  | Females |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Cases |  |  | Percentage Distribution |  | Number of Cases |  |  | Percentage Distribution |  |
|  | Traced | Not Traced | Total | Total Sample Cases | Whole State | Traced | Not Traced | Total | Total Sample Cases | Whole State |
| 16-24 | 43 | 75 | 118 | 9.4 | 9.9 | 39 | 70 | 109 | 8.6 | 9.3 |
| 25-29 | 56 | 69 | 125 | 10.0 | 11.2 | 53 | 48 | 101 | 8.0 | 9.1 |
| 30-34 | 81 | 61 | 142 | 11.3 | 11.2 | 112 | 39 | 151 | 12.0 | 10.6 |
| 35-39 | 93 | 55 | 148 | 11.8 | 11.9 | 113 | 37 | 150 | 11.9 | 12.1 |
| 40-44 | 83 | 52 | 135 | 10.8 | 10.7 | 81 | 18 | 99 | 7.8 | 9.3 |
| 45-49 | 84 | 54 | 138 | 11.0 | 10.1 | 110 | 32 | 142 | 11.3 | 10.4 |
| 50-54 | 66 | 34 | 100 | 8.0 | 8.6 | 99 | 23 | 122 | 9.7 | 9.3 |
| 55-59 | 65 | 30 | 95 | 7.6 | 7.7 | 111 | 33 | 144 | 11.4 | 10.4 |
| 60-64 | 67 | 29 | 96 | 7.7 | 6.7 | 76 | 26 | 102 | 8.1 | 8.2 |
| 65-69 | 65 | 27 | 92 | 7.3 | 6.9 | 65 | 25 | 90 | 7.1 | 6.1 |
| 70-74 | 30 | 12 | 42 | 3.4 | 3.1 | 22 | 7 | 29 | 2.3 | 3.1 |
| 75-79 | 9 | 9 | 18 | 1.4 | 1.6 | 12 | 7 | 19 | 1.5 | 1.7 |
| 80 and over | 1 | 3 | 4 | 0.3 | 0.4 | 2 | 2 | 4 | 0.3 | 0.4 |
| Total | 743 | 510 | 1,253 | 100.0 | 100.0 | 895 | 367 | 1,262 | 100.0 | 100.0 |

The sample closely followed the distribution by age group of all cases of "not stated " ages.

In the following tables males and females for whom an age check was obtained are shown classified according to the estimated and true age groups, but the existence of the high proportion of cases in which a check was not possible renders definite conclusions difficult.

MALES WITH AGE NOT STATED CLASSIFIED ACCORDING TO ESTIMATED AGE IN CONJUNCTION WITH ACTUAL AGE, NEW SOUTH WALES, 30th JUNE, 1954.


## FEMALES WITH AGE NOT STATED CLASSIFIED ACCORDING TO ESTIMATED AGE IN

 CONJUNCTION WITH ACTUAL AGE, NEW SOUTH WALES, 30th JUNE, 1954.

In the case of males, 240 , or 32 per cent, were allocated to the correct age group, 275 or 37 per cent to the age groups adjoining the correct group, and, in all, 626, or 84 per cent, to within 10 years of the correct age group. Corresponding numbers and percentages for females were 268-30 per cent, $340-38$ per cent and 753-84 per cent.

The following table shows for each age group the number of cases in which the age was estimated correctly, the number of over- and under-estimates, and the average error of estimation.

ERRORS OF ESTIMATION OF AGES NOT STATED IN AGE GROUPS, NEW SOUTH WALES, 30th JUNE, 1954.

| Actual Age (Years) | Males |  |  |  | Females |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Errors |  |  | Average Error (Years) | Number of Errors |  |  | Average Error (Years) |
|  | Zero | Positive | Negative |  | Zero | Positive | Negative |  |
| 16-24 .... .... | 4 | 32 | 7 | + 4.7 | 3 | 28 | 8 | + 4.9 |
| 25-29 .... .... .... | 3 | 44 | 19 | + 4.4 | 3 | 31 | 15 | +1.9 |
| 30-34 .... .... .... | 5 | 31 | 19 | +1.6 | 11 | 42 | 21 | +2.0 |
| 35-39 $. . . . ~ . . . . ~ . . . . ~$ | 2 | 29 | 35 | $-0.5$ | 7 | 43 | 41 | -0.2 |
| 40-44 .... .... .... | 6 | 31 | 36 | -0.5 | 13 | 43 | 52 | - 1.4 |
| 45-49 | 6 | 23 | 41 | $-2.6$ | 3 | 30 | 50 | -3.6 |
| 50-54 | 8 | 23 | 42 | -2.8 | 2 | 38 | 56 | $-2.3$ |
|  | 4 | 27 | 48 | $-4.6$ | 9 | 33 | 63 | $-3.1$ |
| 60-64 | 10 | 19 | 50 | - 5.6 | 4 | 22 | 67 | -4.7 |
| $65-69$ 70 and over | 6 5 | 16 | 53 53 | -8.9 -7.9 | 3 4 | 11 9 | 58 72 | - 9.9 -9.6 |
| Total .. .... .... | 59 | 281 | 403 | $-2.5$ | 62 | 330 | 503 | -2.9 |

For both males and females the tendency was to over-estimate the age of persons in the youngest age groups, to estimate reasonably accurately between ages 30 and 50 years, and to under-estimate in the higher ages. This trend was largely to be expected from the nature of the possible errors, e.g., in the case of a person actually aged 20 whose age had to be estimated from the "general" pack, there was a range of 60 years for possible over-estimation against 4 years for under-estimation. Apart from such cases of random selection, some of the sources of error have already been mentioned in the curtailment of the upper limits of the "work force" and " age" packs. A further source of underestimation was the use of a low limit to age at marriage. This ensured reasonable results in most cases, but led to high errors in the fairly frequent cases of childless couples who had married later in life than usual.

The following table shows the distribution of errors of estimate by single years up to 10 years and grouped thereafter.

## ERRORS OF ESTIMATION OF AGES NOT STATED, NEW SOUTH WALES, 30th JUNE, 1954.

| Error of EstimatePositive or Negative (Years) | Males |  |  | Females |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Cases | Per Cent | Cumulative Per Cent | Number of Cases | Per Cent | Cumulative Per Cent |
| Zero .... .... .... .... .... .... .... | 59 | 7.94 | 7.94 | 62 | 6.93 | 6.93 |
| 1 .... .... .... .... .... .... .... | 93 | 12.52 | 20.46 | 118 | 13.18 | 20.11 |
| ${ }_{3}^{2}$.... .... .... .... .... .... .... | 97 | 13.05 | 33.51 | 99 | 11.06 | 31.17 |
| ${ }_{3}^{3}$.... .... .... .... .... .... .... | 57 | 7.67 | 41.18 | 98 | 10.95 | 42.12 |
| ${ }_{5}^{4}$ ….. .4 .... .... .... .... .... | 72 | 9.69 | 50.87 | 88 | 9.83 | 51.95 |
|  | 61 47 | 8.21 | 59.08 | 63 | 7.04 | 58.99 |
|  | 47 33 | 6.33 4.44 | 65.41 | 48 | 5.36 | 64.35 |
| 8 .... .... .... .... .... .... .... | 30 | 4.04 | 73.89 | 42 | 4.69 | 73.73 |
| 9 .... .... .... .... .... .... .... | 24 | 3.23 | 77.12 | 35 | 3.80 | 77.53 |
| 10 ... .... .... .... .... .... .... | 13 | 1.75 | 78.87 | 26 | 3.02 | 80.55 |
| 11-15 .... .... .... .... .... .... | 78 | 10.50 | 89.37 | 80 | 8.94 | 89.49 |
| 16-20 ${ }_{\text {21-25 }}$... .... .... .... .... .... | 32 | 4.31 | 93.68 | 43 | 4.92 | 94.41 |
| 21-25 Over $\mathbf{2 5}$ …. .... .... .... .... .... .... | 23 | 3.09 | 96.77 | 27 | 2.91 | 97.32 |
| Over 25 .... .... .... | 24 | 3.23 | 100.00 | 24 | 2.68 | 100.00 |
| Total .... .... . | 743 | 100.00 | $\ldots$ | 895 | 100.00 | $\ldots$ |

The average error over-all was an under-estimate of 2.5 years for males and 2.9 years for females.










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AUSTRALIAN CAPITAL TERRITORY









## INDEX

Pages v to xvi of this Report contains a Synopsis which lists the section headings of each chapter in the order in which they appear in that chapter. This Synopsis has been included in order to assist the reader to follow the structure of the Report and to enable him to locate subject matter under general headings.

The purpose of the following Index is primarily to provide a detailed reference to the tables which appear in each chapter, although each table is not necessarily indexed. Where a table occupies more than one page, or where a series of tables on the one subject appears, the page references in general refer to the first page on which the table appears, or to the page on which the series commences.

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[^0]:    (a) Previously included with New South Wales. (b) Previously included with South Australia. Actually Northern Territory was not

[^1]:    The maximum proportion of married men in any age group in 1954 was 82.7 per cent in the age group 40-44 years, and among females the maximum proportion of married women was 85.9 per cent in the age group $30-34$ years,

[^2]:    (a) Comprises United Kingdom and Republic of Ireland and other British Countries in Europe (except Malta). (b) Estonia, Finland, Latvia and Lithuania.

    Note.-The figures in this table differ from those in corresponding tables elsewhere in this Report owing to differences in the distribution of not stated conjugal condition and not stated period of residence.

[^3]:    Note.-Minus sign (-) denotes decrease.

[^4]:    (a) Persons whose period of residence in Australia at the Census of 30 th June, 1954, was stated as less than seven years.

[^5]:    (a) Persons whose period of residence in Australia at the Census of 30th June, 1954, was stated as less than
    seven years.

[^6]:    (a) So described in individual Census Schedules.

[^7]:    (a) Comprises United Kingdom and Republic of Ireland. (b) So described in individual Census Schedules.

[^8]:    (a) Excludes occupational status "not stated".
    (b) So described in individual Census Schedules.

[^9]:    (a) So described in individual Census Schedules. (b) Not available.

[^10]:    (a) After distribution of numbers recorded as "Inadequately Described or Not Stated". (n.e.i.) -Not elsewhere included.

[^11]:    See following page for footnotes.

[^12]:    (a) Includes females married but permanently separated, legally or otherwise. (b) Not available. (c) Excludes females married but permanently separated, legally or otherwise.

[^13]:    (a) Includes married but permanently separated, legally or otherwise. (b) Excludes married but permanently

[^14]:    (a) See note to table on page 221. (b) Includes Australian Capital Territory. (c) Not available. (d) Includes

[^15]:    (a) See note to table on page 221. (b) Includes Australian Capital Territory. (c) Not available. (d) Includes Northern Territory.

[^16]:    (a) See note to table on page 221. (b) Includes Australian Capital Territory. (c) Not available. (d) Includes Northern Territory.

[^17]:    (a) See note to table on page 221. (n.e.i.) - Not elsewhere included,

[^18]:    (a) Includes kitchen and permanently enclosed sleep-out, but does not include bathroom, pantry, laundry or storehouse unless generally used for sleeping. (b) Calculated on total after excluding "not stated".

[^19]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) Percentage calculated on total after excluding " Not Stated".

[^20]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. (b) Includes "tenants" (Governmental Housing), see above.

    Minus sign (-) denotes decrease.

[^21]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

[^22]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule

[^23]:    (a) Excludes particulars of flats occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory. (b) The range within which the central fifty per cent of rentals lie.

[^24]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory.

[^25]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received. Excludes particulars of private houses occupied by "Tenants" (Governmental Housing) except in the Northern Territory and the Australian Capital Territory.

[^26]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

[^27]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received,

[^28]:    (a) Includes houses, sheds, huts, \&c., and shared private houses for which only one Householder's Schedule was received.

[^29]:    (a) Excludes wives who did not state their issue and, in 1947 and 1954, those permanently separated (whether legally or otherwise).

[^30]:    (a) Excludes wives who did not state their issue and, in 1954, those permanently separated (whether legally or otherwise)

[^31]:    (a) Average issue of wives who stated their issue. (b) Non-Australian-born wives resident in Australia less than eight years, excluding wives permanently separated (whether legally or otherwise). (c) Includes Ireland.

[^32]:    (a) Native of India or Pakistan.
    (b) Includes Fijians, Maoris, Pacific Islanders and Papuans, so described.

[^33]:    (a) Native of India or Pakistan. (b) Includes Fijians, Maoris, Papuans, Pacific Islanders and Torres Strait Islanders.

[^34]:    For footnotes see page 378,

[^35]:    *Boundaries changed between 1947 and 1954 Censuses or newly constituted local government area,
    (a) Abolished as from 1st January, 1957, and included in the new Shire of Balranald. (b) Abolished as from 1st November, 1953 , and added to Shire of Barraba. (c) Abolished as from 1st January, 1955 , and included in the new. Shire of Darling. (d). Abolished as from 1st January, 1955, and included in the new Shire of Brewarrina. (e) Cessnock Municipality and Shire of Kearsley amalgamated as from 1 st January, 1957, to form the Municipality of Greater Cessnock. ( $f$ ) As constituted on 2nd October, 1953. ( $g$ ) Corowa Municipality and Shire of Coreen amalgamated as from 1st July, 1955, to form the Shire of Corowa. ( $h$ ) Municipalities of Gerringong, Jamberoo and Kiama amalgamated as from 1st July, 1954, to form the Municipality of Kiama. (i) As from 1st January, 1957, the Municipalities of Grafton, South Grafton, Maclean and Ulmarra and the Shires of Bellingen, Copmanhurst, Dorrigo, Harwood, Nymboida and Onara were redivided into the following areas:-Grafton Municipality and Bellingen, Coff's Harbour, Copmanhurst, Maclean, Nymboida and Ulmarra Shires. ( $j$ ) Walcha Municipality and Shire of Apsley amalgamated as from 1st June, 1955, to form the Shire of Walcha. ( $k$ ) Warren Municipality and Shire of Marthaguy amalgamated as from 1st January, 1957 , to form the Shire of Warren. (l) Abolished as from 1st January, 1957, and included in the new Shire of Wentworth. ( $m$ ) Abolished as from 1st January, 1957 , and divided between the Shires of Coolah and Cudgegong. ( $n$ ) Reduced by the incorporation of the Shires of Balranald, Brewarrina, Darling and Wentworth and additions to the Shires of Bogan, Carrathool, Walgett and Waradgery. (o) Persons travelling on ships or on long-distance trains or aircraft.

[^36]:    Boundaries changed between 19.47 and 1954 Censuses.
    (a) Persons travelling on ships or on long-distance trains or aircraft

[^37]:    * Boundaries changed between 1947 and 1954 Censuses.

[^38]:    Maps-
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