Population Trends 2009





Singapore Department of Statistics

POPULATION TRENDS 2009 ISSN 1793-2424

© Department of Statistics, Ministry of Trade & Industry, Republic of Singapore

All rights reserved. No part of this publication may be reproduced in any material form (including photocopying or storing it in any medium by electronic means and whether or not transiently or incidentally to some other use of this publication) without the prior written permission of the copyright owner except in accordance with the provisions of the Copyright Act (Cap. 63). Application for the copyright owner's written permission to reproduce any part of this publication should be addressed to:

Chief Statistician
Department of Statistics
Ministry of Trade & Industry
100 High Street #05-01
The Treasury
Singapore 179434
Republic of Singapore

Statistical activities conducted by the Singapore Department of Statistics are governed by the provisions of the Statistics Act (Cap.317). The Act guarantees the confidentiality of information collected from individuals and companies. It spells out the legislative authority and responsibility of the Chief Statistician. The Act is available in the Department's Website (www.singstat.gov.sg).

PREFACE

Population size, structure and changes have important implications for production, investment and consumption activities as well as community development, social networks and kinship ties. A good understanding of demographic forces and emerging trends is useful for planners, businesses and the academia.

Singapore's population statistics and indicators are regularly compiled, monitored, and analyzed in detail by the Singapore Department of Statistics. Population Trends 2009 provides a statistical analysis of Singapore's changing population profile. It is the fifth edition of an annual series that puts together different aspects of demographic statistics in one volume.

The report comprises four sections, namely, 'Population and Households', 'Family Formation and Dissolution', 'Fertility' and 'Mortality'. Key definitions and concepts are explained in text boxes under each section. Time series of commonly used indicators are included in the Statistical Appendix.

I would like to thank the government departments for providing the necessary data and my sincere appreciation is also extended to all others who have contributed to this report in one way or another.

Wong Wee Kim Chief Statistician Singapore

September 2009

Our

Mission

To develop and manage a national statistical information system of quality and integrity to support Singapore's social and economic development.

Performance Pledge

We pledge to maintain high service standards in meeting the data needs of local and overseas users:

Accessibility We provide a wide range of products and services which are readily accessible by the general public. Relevance We make special efforts to improve the relevance of statistical data to meet user needs. Reliability We benchmark ourselves against international best practices in statistical activities and adopt rigorous quality assurance standards. **Timeliness** We strive for the earliest possible release of data, while

balancing the need to maintain data quality.

CONTENTS

		Page
Prefa	ace	i
Key	Demographic Indicators, 1970 – 2008	V
Popu	llation Trends	
I	Population and Households	
	Population Size and Growth	1
	Age Structure	2
	Old-Age Support Ratio	3
	Ethnic Composition	4
	Sex Composition	4
	Marital Status	4
	Proportion Single	5
	Household Size and Growth	6
II	Family Formation and Dissolution	
	Marriages and Proportion of First Marriages	7
	Age-Specific Marriage Rates	8
	Median Age at First Marriage	8
	Marital Dissolution	9
	Age-Specific Divorce Rates	9
	Marriage Duration of Divorcing Couples	10
III	Fertility	
	Births and Fertility Rates	11
	Ethnic Differentials in Fertility	11
	Age-Specific Fertility Rates	12
	Births by Birth Order	12
	Number of Children Born	13
	Average Number of Children Born	14
	by Age Group of Females	
	Average Number of Children Born	14
	by Educational Attainment of Females	
IV	Mortality	. –
	Deaths and Death Rates	15
	Age-Specific Death Rates	15
	Infant Mortality Rate	16
	Life Expectancy	16
Map	of Planning Areas	18
Stati	stical Tables	21

LIST OF STATISTICAL TABLES

Table		Page
	Population and Households	
A1 A2 A3 A4 A5 A6 A7	Singapore Residents by Age Group, Ethnic Group and Sex, June 2009 Singapore Residents by Planning Area, Age Group and Sex, June 2009 Singapore Residents by Planning Area and Type of Dwelling, June 2009 Singapore Residents by Age Group and Type of Dwelling, June 2009 Population, 1871 – 2009 Singapore Residents by Age Group and Sex, 1980 – 2009 Singapore Residents by Age Group and Sex, 1980 – 2009 Resident Households and Household Size, 1980, 1990, 1995, 2000 – 2008	21 22 25 26 27 28 37
	Family Formation and Dissolution	
A8 A9 A10 A11	Total Marriages, 1980 – 2008 Age-Sex Specific Marriage Rate, 1980 – 2008 Total Divorces, 1980 – 2008 Age-Sex Specific Divorce Rate, 1980 – 2008	38 39 41 42
	Fertility	
A12 A13 A14	Live Births and Birth Rates, $1980 - 2008$ Total Live Births by Birth Order, $1980 - 2008$ Resident Age-Specific Fertility Rate, $1980 - 2008$	44 45 46
	Mortality	
A15 A16 A17	Deaths and Death Rates, 1980 – 2008 Resident Age-Sex Specific Death Rate, 1980 – 2008 Life Expectancy of Singapore Residents at Birth and at Age 65 by Sex, 1980 – 2008	47 48 57

Explanation of symbols

n.a. = figure not available = preliminary figure

Figures may not add up to the totals due to rounding.

Key Demographic Indicators, 1970-2008

	1970	1980	1990	2000	2008
Population Structure					
Total Population ('000)	2,074.5	2,413.9	3,047.1	4,027.9	4,839.4
Resident Population ('000)	2,013.6	2,282.1	2,735.9	3,273.4	3,642.7
Singapore Citizen Population ('000)	1,874.8	2,194.3	2,623.7	2,985.9	3,164.4
Singapore Permanent Resident Population ('000)	138.8	87.8	112.1	287.5	478.2
Density (Total Population per sq km)	3,538	3,907	4,814	5,900	6,814
Sex Ratio ¹ (Males per 1,000 females)	1,049	1,032	1,027	998	980
Median Age ¹ (Years)	19.5	24.4	29.8	34.0	36.7
Age Composition ¹ (%)	100.0	100.0	100.0	100.0	100.0
0-14 years	39.1	27.6	23.0	21.9	18.4
15-64 years	57.5	67.5	71.0	70.9	72.9
65 years & over	3.4	4.9	6.0	7.2	8.7
Age Dependency Ratio ¹ (Per 100 population aged 15-64)	73.9	48.2	40.8	41.1	37.2
Child (under 15 years)	68.1	41.0	32.3	30.9	25.3
Old Age (65 years & over)	5.9	7.3	8.5	10.1	11.9
Old-Age Support Ratio ¹ (Number aged 15-64 Per Elderly aged 65 & over)	17.0	13.8	11.8	9.9	8.4
Proportion Single Among Residents					
Aged 35-39 Years ⁵ (%)					
Males	10.8	10.5	18.1	19.7	19.4
Females	5.1	8.5	14.8	15.1	15.2
Family Formation and Dissolution					
Total Marriages ²	14,572	22,444	23,953	22,561	24,596
General Marriage Rate ^{2,3} Males (Per 1,000 unmarried resident males) Females (Per 1,000 unmarried resident females)	51.6 67.3	55.0 68.9	52.6 60.9	48.1 49.9	43.9 41.9
Median Age at First Marriage ^{2,4} (Years)					
Grooms	26.9	26.7	28.0	28.7	29.8
Brides	23.1	23.6	25.3	26.2	27.3
Total Divorces & Annulments	n.a.	1,721	3,634	5,160	7,220
General Divorce Rate ⁶					
Males (Per 1,000 married resident males)	n.a.	3.7	6.1	6.5	7.6
Females (Per 1,000 married resident females)	n.a.	3.8	6.1	6.5	7.4
Fertility					
Total Live Births	45,934	41,217	51,142	46,997	39,826
Resident Live Births	n.a.	40,100	49,787	44,765	37,277
Crude Birth Rate ⁵ (Per 1,000 population)	22.1	17.6	18.2	13.7	10.2
Total Fertility Rate ⁵ (Per female)	3.07	1.82	1.83	1.60	1.28
Gross Reproduction Rate ⁵ (Per female)	1.49	0.88	0.88	0.77	0.62
Net Reproduction Rate ⁵ (Per female)	1.42	0.86	0.88	0.76	0.62
Mortality					
Total Deaths	10,717	12,505	13,891	15,693	17,222
Crude Death Rate ⁵ (Per 1,000 population)	5.2	4.9	4.7	4.5	4.4
Infant Mortality Rate ⁵ (Per 1,000 live-births)	20.5	8.0	6.6	2.5	2.1
Life Expectancy at Birth ⁵ (Years)	65.8	72.1	75.3	78.0	80.9 ^F
Males	64.1	69.8	73.1	76.0	78.4 ^F
Females	67.8	74.7	77.6	80.0	83.2 P

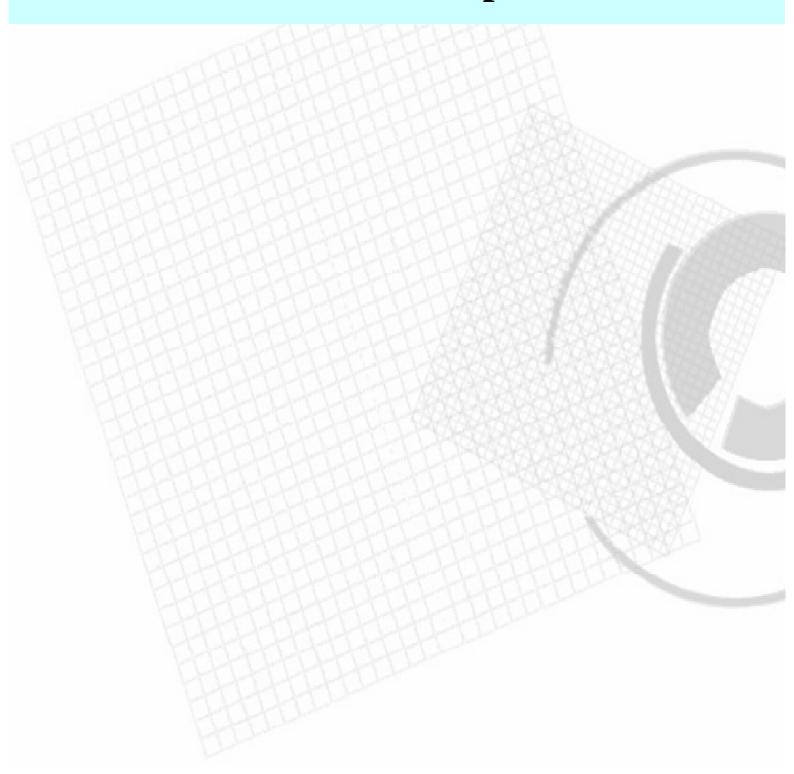
² Excludes marriages previously solemnized outside Singapore or under religious and customary rites.

 $^{^3}$ Rates for 1970 & 1980 are based on total marriages and total population.

 $^{^{\}rm 5}$ Data refer to Singapore residents. For 1970, data refer to total population.

⁶ Includes annulments. Data on divorces and annulments from 2004 onwards have been revised to be based on residents. Resident population comprises Singapore Citizens and Permanent Residents.

Population Trends



Population and Households I

Population Size and Growth

Singapore's total population as at end June 2009 was 4,987,600 (Table 1). There were 3.73 million Singapore residents and 1.25 million non-residents. Singapore residents, comprising Singapore citizens and Singapore permanent residents, formed 75 per cent of the total population.

The total population in 2009 grew by 3.1 per cent over the previous year. The resident population registered a growth of 2.5 per cent in 2009. The number of Singapore citizens stood at 3.20 million in 2009, about 1.1 per cent higher than the 3.16 million recorded in 2008. The number

of permanent residents grew to 0.53 million in 2009, an increase from 0.48 million in 2008. The non-resident population grew at 4.8 per cent in 2009, as compared to growths of more than 10 per cent in 2007 and 2008.

POPULATION CONCEPT

Singapore's population estimates are compiled using the register-based approach since Census of Population 2000. The basic count and profile of the population is based on a person's place of usual residence.

TABLE 1 POPULATION AND ANNUAL GROWTH

	Number, (as at June) ('000)					A	verage Aı	nnual Growth	(Per Cent)	
		Sin	gapore Resid	ents ⁴			Sin	gapore Resid	lents ⁴	
Year	Total Population ^{2,4}	Total	Singapore Citizens	Singapore Permanent Residents	Non- Residents	Total Population ^{2,4}	Total	Singapore Citizens	Singapore Permanent Residents	Non- Residents
1990	3,047.1	2,735.9	2,623.7	112.1	311.3	2.3^{3}	1.7 ³	1.73	2.3^{3}	9.0
2000	4,027.9	3,273.4	2,985.9	287.5	754.5	2.8	1.8	1.3	9.9	9.3
2004	4,166.7	3,413.3	3,057.1	356.2	753.4	1.3	1.4	0.8	6.5	0.7
2005	4,265.8	3,467.8	3,081.0	386.8	797.9	2.4	1.6	0.8	8.6	5.9
2006	4,401.4	3,525.9	3,107.9	418.0	875.5	3.2	1.7	0.9	8.1	9.7
2007	4,588.6	3,583.1	3,133.8	449.2	1,005.5	4.3	1.6	0.8	7.5	14.9
2008	4,839.4	3,642.7	3,164.4	478.2	1,196.7	5.5	1.7	1.0	6.5	19.0
2009	4,987.6	3,733.9	3,200.7	533.2	1,253.7	3.1	2.5	1.1	11.5	4.8

For 1990 and 2000, refers to average annual growth over the last ten years. For 2004-2008, refers to growth over the previous year.

Total population comprises Singapore residents and non-residents. Resident population comprises Singapore citizens and permanent residents. Based on 1980 and 1990 using de facto concept.

Data for 2004-2007 have been revised with effect from February 2008.

Age Structure

Singapore's population has grown older over the years. The median age of the resident population rose from 20 years in 1970 to 37 years in 2009. The age pyramid in Chart 1 shows the population ageing compared to 1970. The post-war baby boomers aged 5-24 years old in 1970 had moved to the age group 45-64 years in 2009. The number of residents in the older age groups also increased significantly.

Over the last decade, the number of persons aged below 15 years decreased to 667,900 in 2009, from 717,000 in 1999 (Table 2). This reflects the declining trend in past fertility. Correspondingly, there was an increase in the proportion of older residents. Elderly persons aged 65 years and over comprised 8.8 per cent of the resident population in 2009, up from 7.0 per cent in 1999.

CHART 1 AGE PYRAMID OF RESIDENT POPULATION

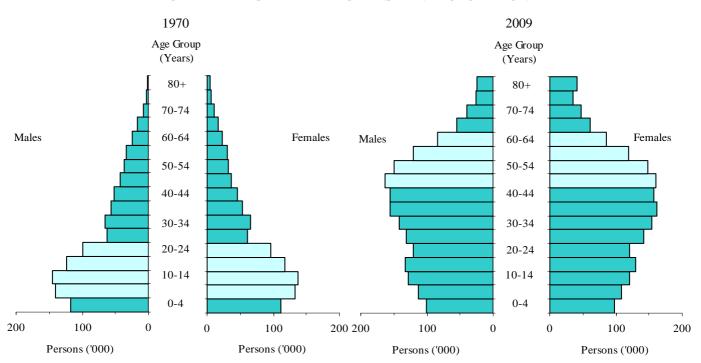


TABLE 2 AGE PROFILE OF RESIDENT POPULATION

		Number ('000)			Per Cent	
Age Group (Years)	1999	2009	Change	1999	2009	Change (percentage points)
Total	3229.7	3733.9	504.2	100.0	100.0	-
Below 15	717.0	667.9	-49.1	22.2	17.9	-4.3
15 - 24	421.6	504.5	82.9	13.1	13.5	0.4
25 – 34	567.1	571.5	4.5	17.6	15.3	-2.3
35 - 44	627.5	630.3	2.8	19.4	16.9	-2.5
45 - 54	435.0	619.9	184.9	13.5	16.6	3.1
55 - 64	236.0	409.6	173.6	7.3	11.0	3.7
65 – 74	148.0	203.7	55.7	4.6	5.5	0.9
75 - 84	60.3	98.6	38.3	1.9	2.6	0.7
85 & Over	17.2	27.8	10.6	0.5	0.7	0.2

Ethnic Differentials in Age Structure

The age pyramids for the three main ethnic groups reflect primarily the differentials in their birth trends over the past two decades (Chart 2).

The age pyramid of the Malays and, to a smaller extent that of the Indians, has a broader base (age 0-19 years) as compared with that of the Chinese.

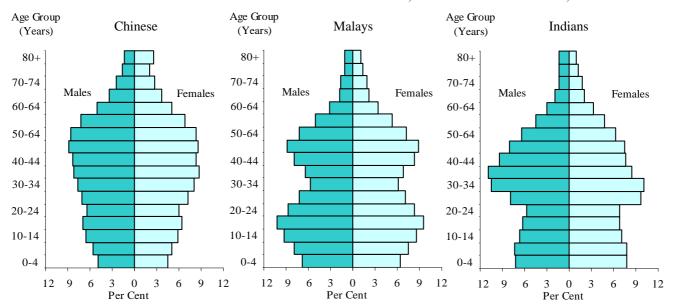


CHART 2 AGE PYRAMID OF RESIDENT CHINESE, MALAYS AND INDIANS, 2009

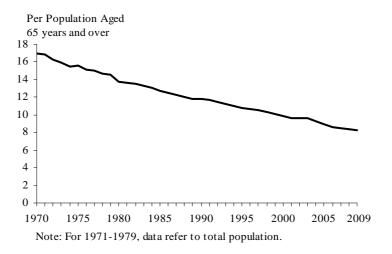
Old-Age Support Ratio

With the ageing of the population, the ratio of working-age residents to elderly residents has declined. In 2009, there were 8.3 residents aged 15-64 years for every resident aged 65 years and over. The old-age support ratio was 10.1 in 1999 (Chart 3).

OLD-AGE SUPPORT RATIO

Old-age support ratio is the ratio of workingage residents to elderly residents. It is computed as the number of residents aged 15-64 years per resident aged 65 years and over. The ratio reflects the burden on the workingage population in supporting elderly persons.





Ethnic Composition

The ethnic distribution of the resident population remained relatively stable (Table 3). In 2009, the Chinese formed 74 per cent of the resident population. The Malays and Indians accounted for 13 per cent and 9.2 per cent respectively.

Sex Composition

There were more females than males in Singapore's resident population since 2000 (Table 4). In 2009, the difference widened marginally with females outnumbering males by 44,400. The sex ratio fell to 976 males per 1,000 females in 2009, from 998 per 1,000 in 2000 and 1,027 per 1,000 in 1990.

TABLE 3 ETHNIC COMPOSITION OF RESIDENT POPULATION

V		Number ('000)		Per Cent				
Year	Total	Chinese	Malays	Indians	Total	Chinese	Malays	Indians
1990	2,735.9	2,127.9	384.3	194.0	100.0	77.8	14.0	7.1
2000	3,273.4	2,513.8	455.2	257.9	100.0	76.8	13.9	7.9
2009	3,733.9	2,770.3	500.1	343.5	100.0	74.2	13.4	9.2

TABLE 4 SEX COMPOSITION OF RESIDENT POPULATION

Year		Sex Ratio (Males		
	Total	Males	Females	Per 1,000 Females)
1990	2,735.9	1,386.3	1,349.6	1,027
2000	3,273.4	1,634.7	1,638.7	998
2009	3,733.9	1,844.7	1,889.1	976

Marital Status

A higher proportion of males than females were married while more females

than males were widowed in 2008 (Table 5). This was associated with the longer life span of females who tended to outlive the males.

TABLE 5 MARITAL STATUS OF RESIDENT POPULATION AGED 15 YEARS AND OVER, 2008

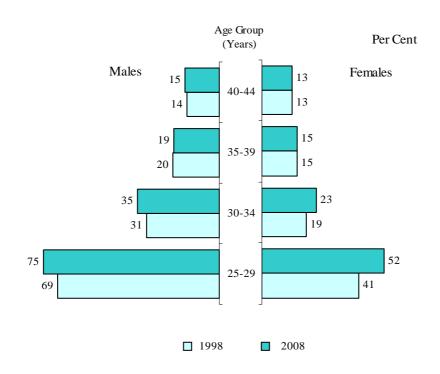
			Per Cent
Marital Status	Total	Males	Females
Total	100.0	100.0	100.0
Single	31.3	34.0	28.6
Married	60.7	62.4	59.1
Widowed	5.0	1.6	8.3
Divorced/Separated	3.0	2.0	4.0

Proportion Single

Between 1998 and 2008, the proportion single increased among younger males and females (Chart 4). Among those aged 25-29 years in 2008, 75 per cent of the males and 52 per cent of the females were single.

A relatively high proportion of males and females in their thirties were also not married in 2008. Among those aged 30-34 years, 35 per cent of males and 23 per cent of females were single.

CHART 4 PROPORTION SINGLE AMONG RESIDENT POPULATION



Household Size and Growth

In 2008, there was an estimated 1,093,100 resident households Singapore (Table 6). The number of households grew by 1.7 per cent in 2008, the same rate as the resident population.

Average household size was 3.5 persons in 2008, lower than the average household size of 3.7 persons in 2000 and 4.2 persons in 1990.

HOUSEHOLD

A household refers to a group of two or more persons living together in the same house and sharing common food or other arrangements for essential living. It also includes a person living alone or a person living with others but having his own food arrangements. Although persons may be living in the same house, they may not be members of the same household.

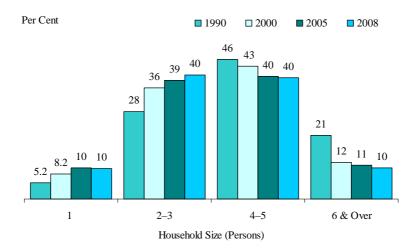
TABLE 6 RESIDENT POPULATION AND HOUSEHOLDS¹

	Resident	Population	Resident I	A IX11-1		
Year	Number ('000)	Average Annual Growth ² (%)	Number ('000)	Average Annual Growth ² (%)	Average Household Size	
1990	2,735.9	1.7	661.7	3.4	4.2	
2000	3,273.4	1.8	915.1	3.3	3.7	
2005	3,467.8	1.6	1,024.5	2.1	3.6	
2006	3,525.9	1.7	1,054.1	2.9	3.5	
2007	3,583.1	1.6	1,074.8	2.0	3.5	
2008	3,642.7	1.7	1,093.1	1.7	3.5	

¹ A resident household refers to a household headed by Singapore Citizen or permanent resident.

The proportion of households with 2-3 persons has increased from 28 per cent in 1990 to 36 per cent in 2000 and 40 per cent in 2008 (Chart 5). The proportion of persons living alone has also increased from 5.2 per cent in 1990 to 8.2 per cent in 2000 and 10 per cent in 2008.

CHART 5 RESIDENT HOUSEHOLDS BY HOUSEHOLD SIZE



² For 1990 and 2000, refers to average annual growth over the last ten years. For 2005-2008, refers to growth over the previous year.

Family Formation And Dissolution II

Marriages and Proportion of First Marriages

A total of 24,596 marriages were registered in Singapore in 2008. This was the largest number recorded since 2000.

In 2008, 74.9 per cent of the registered marriages were between bachelors and spinsters. The proportion of first marriages has declined over the past decade. In 1998, first marriages comprised 81.5 per cent of total marriages registered.

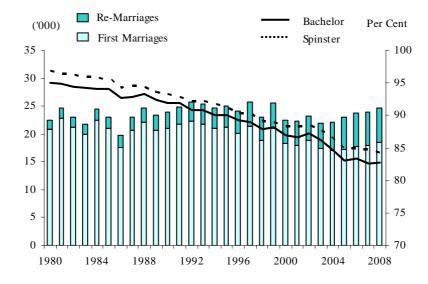
Remarriage was more common among males than females (Chart 6). The proportion of bachelors among grooms was consistently lower than the proportion of spinsters among brides. In 2008, 82.8 per cent of grooms and 84.4 per cent of brides were married for the first time.

Statistics on marriages include all civil marriages registered under the Women's Charter and those registered under the Administration of Muslim Law Act.

Statistics on divorces and annulments are obtained from records maintained by the Subordinate Court Registry and the Syariah Court. Separations that do not confer on the parties the right to re-marry are not covered.

Annual data on marriages and divorces are available in the publication "Statistics on Marriages and Divorces".





Age-Specific Marriage Rates

Marriage rates fell across the younger age groups below 30 years in 2008 (Chart 7), with males aged 25-29 years and females aged 20-24 years experiencing the largest fall as compared to 2000.

AGE-SPECIFIC MARRIAGE RATE

This is defined as the number of marriages registered within a specific age group during the year, out of every thousand unmarried residents in the same age group.

The peak age group for men marrying moved from 25-29 years in 1990 and 2000 to 30-34 years in 2008. Among females, the peak age group for women marrying remained at 25-29 years in 2008.

Median Age at First Marriage

The delay in timing of marriage occurred amongst brides and grooms of all educational groups (Chart 8). In 2008, grooms with below secondary education were the oldest (40 years). In contrast, the median age at first marriage was highest for brides with university qualification (28 years).

CHART 7 AGE-SEX SPECIFIC MARRIAGE RATES

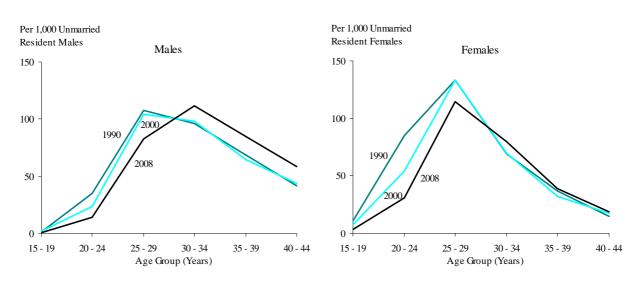
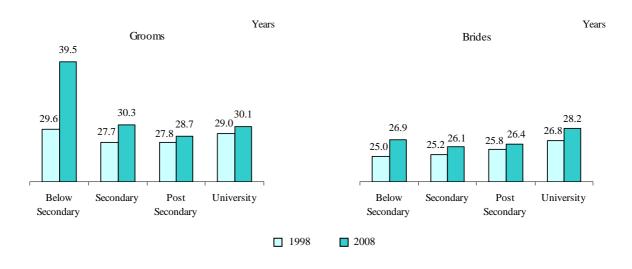


CHART 8 MEDIAN AGE AT FIRST MARRIAGE OF GROOMS AND BRIDES BY EDUCATIONAL ATTAINMENT



Marital Dissolutions

There were 7,220 marital dissolutions granted in 2008, an increase from the 5,651 cases in 1998 (Chart 9). The number in 2008 was lower than the 7.241 marital dissolutions in 2007.

Compared to 2007, the general divorce rates for the married population were slightly lower in 2008. The male divorce rate dropped from 7.8 per 1,000 married male residents in 2007 to 7.6 per

ANNULMENT

This refers to the invalidation of a marriage. Parties whose marriages have been annulled are conferred the status of never having married to each other.

1,000 in 2008. The female divorce rate dropped from 7.6 per 1,000 married female residents in 2007 to 7.4 per 1,000 in 2008.

Age-Specific Divorce Rates

The divorce rates for married persons showed an increase across all age groups as compared to 2000, with the greatest increase among younger married persons aged 20-24 years (Chart 10).

AGE-SPECIFIC DIVORCE RATE

This is defined as the number of divorces and annulments granted to a specific age group during the year, out of every thousand married residents in the same age group.

CHART 9 TOTAL MARITAL DISSOLUTIONS AND GENERAL DIVORCE RATE

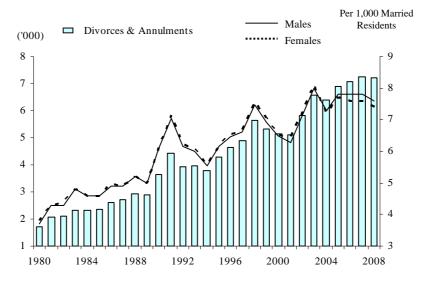
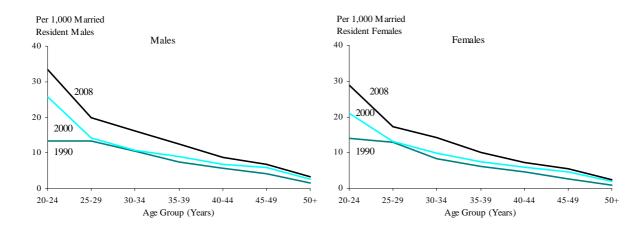


CHART 10 AGE-SEX SPECIFIC DIVORCE RATES



Marriage Duration of Divorcing Couples

Slightly more than half of marriages dissolved in 2008 had lasted less than ten years (Table 7). About one third of the divorces in 2008 occurred within 5-9 years of marriage.

Compared with ten years ago, the proportion of couples divorcing with 5-9 years of marriage increased.

TABLE 7 DIVORCES BY DURATION OF MARRIAGE

	1998	2008
Duration of Marriage (Per Cent)		
Total	100.0	100.0
Under 5 years	21.3	17.6
5 – 9 years	29.6	33.6
10 – 14 years	17.1	18.0
15 – 19 years	13.5	12.0
20 – 24 years	9.9	8.3
25 – 29 years	4.8	5.3
30 years & over	3.8	5.2
Median Marriage Duration of		
Divorcing Couples (Years)	9.8	9.8

III Fertility

Births and Fertility Rates

There were 39,826 live-births in 2008, an increase of 0.9 per cent compared with the previous year (Chart 11). The number of resident births (with at least one parent being a Singapore resident) was 37,277 in 2008, an increase from 2007's 37,074 births.

Singapore's total fertility rate (TFR) declined slightly from 1.29 births per female in 2007 to 1.28 births per female in 2008.

TOTAL FERTILITY RATE

This refers to the number of live-births each woman would have during her reproductive years if she were to experience the age-specific fertility rates prevailing during the period.

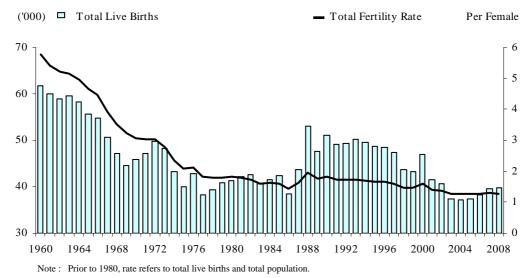
Ethnic Differentials in Fertility

TFR for the Chinese remained unchanged at 1.14 while the TFR for the Malays and Indians continued to decline in 2008 (Table 8). The TFR for Chinese (1.14) remained lower than the TFR for Malays (1.91) and Indians (1.19) in 2008.

TABLE 8 TOTAL FERTILITY RATE BY ETHNIC GROUP

				Per Female
Year	Total	Chinese	Malays	Indians
2000	1.60	1.43	2.54	1.59
2001	1.41	1.21	2.45	1.51
2002	1.37	1.19	2.30	1.51
2003	1.27	1.09	2.10	1.39
2004	1.26	1.09	2.07	1.34
2005	1.26	1.10	2.03	1.29
2006	1.28	1.11	2.02	1.27
2007	1.29	1.14	1.94	1.25
2008	1.28	1.14	1.91	1.19

CHART 11 TOTAL LIVE BIRTHS AND TOTAL FERTILITY RATE



Age-Specific Fertility Rates

Fertility rates have generally declined across all age groups over the last two decades. The fertility rate for the age group 25-29 years registered the largest decline from 110 births per 1,000 women in 2000 to 79 per 1,000 women in 2008 (Chart 12).

There is also a tendency towards delay in childbearing. While the peak in fertility was in the age group 25-29 years in 1990, the peak has moved to the age group 30-34 years from 2002 onwards.

Births by Birth Order

The proportion of first order births continued to show an increasing trend and made up 48 per cent of total births in 2008 (Chart 13). Third order births declined gradually since the 1990s to reach 13 per cent in 2008. Fourth and higher order births registered a significant fall from 33 per cent in 1970 to 5-6 per cent in 1980s and have remained relatively unchanged since then.

CHART 12 AGE-SPECIFIC FERTILITY RATES

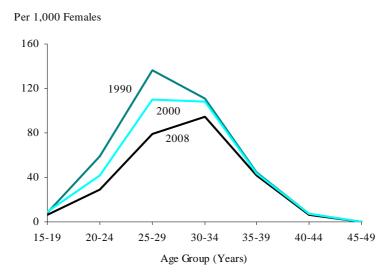
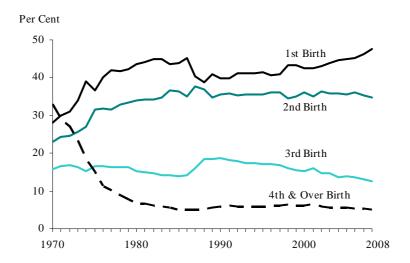


CHART 13 PROPORTION OF BIRTHS BY BIRTH ORDER



Number of Children Born

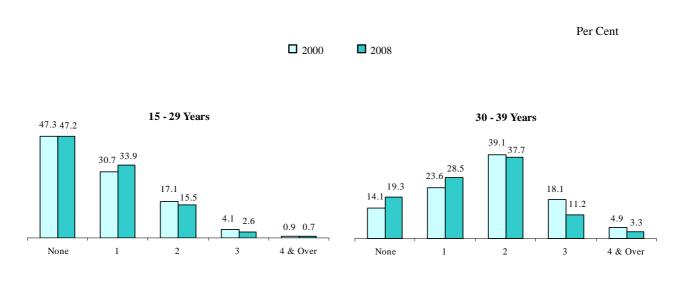
Reflecting a delay in family formation, a greater proportion of evermarried women in their thirties have remained childless. In 2008, 19 per cent of resident ever-married females aged 30-39 years had not had any children, an increase from 14 per cent in 2000 (Chart 14). The proportion childless among ever-married females aged 40-49 years also increased, from 6.4 per cent in 2000 to 8.2 per cent in 2008.

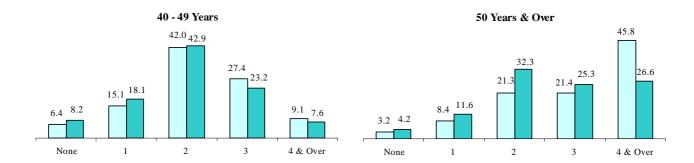
Families with only one child also showed an increasing trend. For ever-

married females aged 40-49 years who were likely to have completed childbearing, the proportion with one child increased from 15 per cent in 2000 to 18 per cent in 2008.

Nevertheless, families with two children are still the norm. In 2008, 43 per cent of those aged 40-49 years had given birth to two children. Among those aged 30-39 years, 38 per cent had given birth to two children.

RESIDENT EVER-MARRIED FEMALES BY AGE GROUP AND CHART 14 NUMBER OF CHILDREN BORN





Average Number of Children Born by Age Group of Females

With the decline in fertility, the average number of children born to resident ever-married females declined from 2.85 children in 1990 to 2.26 children in 2008 (Table 9). The decline in family size occurred for ever-married females across all age groups.

Average Number of Children Born by Educational Attainment of **Females**

resident ever-married Among females aged 40-49 years who were likely to have completed child-bearing, highereducated females have fewer children than lower-educated females on average (Table 10). Nonetheless, the gap has narrowed in recent years with the large reduction in family size among females with below secondary qualification.

TABLE 9 AVERAGE NUMBER OF CHILDREN BORN BY AGE GROUP OF RESIDENT EVER-MARRIED FEMALES

Age Group (Years)	1990	2000	2008
Total	2.85	2.53	2.26
15-29	0.98	0.81	0.76
30-39	1.91	1.77	1.52
40-49	2.75	2.21	2.06
50 & over	4.69	3.85	2.98

TABLE 10 AVERAGE NUMBER OF CHILDREN BORN TO RESIDENT EVER-MARRIED FEMALES AGED 40-49 YEARS BY EDUCATION **ATTAINMENT**

Year	Below Secondary	Secondary	Post- Secondary	University
1990	2.97	2.13	2.09	2.00
2000	2.37	2.09	1.99	1.95
2008	2.22	2.09	1.93	1.81

IV **Mortality**

Deaths and Death Rates

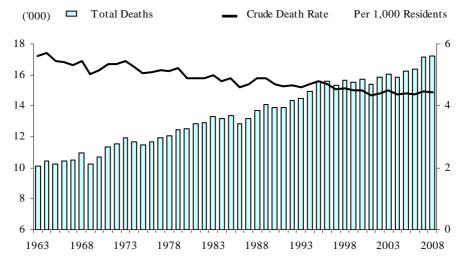
Total deaths numbered 17,222 in 2008, up from 17,140 in 2007 (Chart 15).

Over the years, the crude death rate has been slowly declining. This reflected the growing middle-aged population and increasing life expectancy of the elderly population. The crude death rate declined from 4.9 deaths per 1,000 residents in 1988 to 4.4 in 2008.

Age-Specific Death Rates

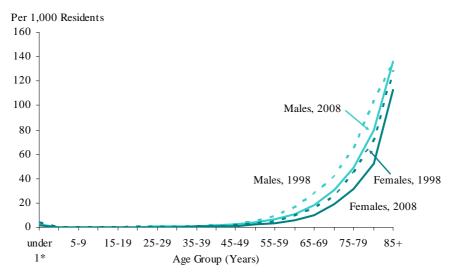
The death rates for resident females in all age groups declined between 1998 and 2008 (Chart 16). The death rates for females were generally lower than their male counterparts.

CHART 15 TOTAL DEATHS AND CRUDE DEATH RATE



Note: Prior to 1980, data refers to total deaths and total population.

CHART 16 AGE-SPECIFIC DEATH RATES



* Refers to infant mortality rate.

Infant Mortality Rate

The infant mortality rate in 2008 was 2.1 infant deaths per 1,000 resident live-births (Table 11), unchanged from 2007.

More baby girls than boys survived their first year in 2008. The infant mortality rate for females was 1.7 per 1,000 resident live-births as compared with 2.6 per 1,000 resident live-births for males.

INFANT MORTALITY RATE

This refers to the number of deaths of children under one year of age per 1,000 live-births. Along with life expectancy, it is one of the most widely used indicators of the population's health status.

Life Expectancy

In 2008, a new-born Singapore resident could expect to live to 80.9 years, compared with 79.1 years in 2003 (Table 12). Females could expect to live longer than males. A boy born in 2008 could expect to live an average of 78.4 years while a girl could expect to live an average of 83.2 years.

Life expectancy at age 65 years has also improved. In 2008, the average 65year old male and female resident can expect to live an average of 17.4 and 20.8 more years respectively, compared with 16.2 and 19.6 more years respectively in 2003.

LIFE EXPECTANCY

This refers to the average number of years a person (at birth or at a specific age such as age 65) could expect to live based on the agespecific mortality rates of a given year.

This single indicator is commonly used to sum up the mortality experience of a population, taking into account the age and sex structure.

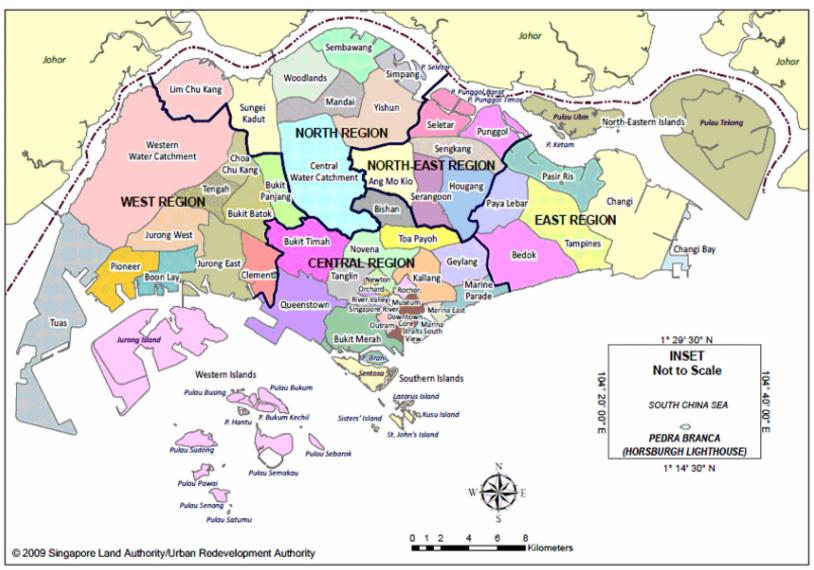
TABLE 11 INFANT MORTALITY RATE

Per 1,000 Resident Live-Births Year Total Males Females 2003 2.5 2.8 2.2 2004 2.2 2.0 1.8 2005 2.1 2.4 1.7 2006 2.6 2.8 2.4 2007 2.1 2.6 1.5 2008 2.1 2.6 1.7

TABLE 12 LIFE EXPECTANCY OF RESIDENT POPULATION

	_					Years				
Year		At Birth		At Age 65 Years						
1 eai	Total	Males	Females	Total	Males	Females				
2003	79.1	76.6	81.6	18.0	16.2	19.6				
2004	79.6	77.1	82.0	18.4	16.5	20.0				
2005	80.1	77.6	82.5	18.7	16.9	20.4				
2006	80.3	77.8	82.6	18.9	17.1	20.4				
2007	80.6	78.1	82.9	19.0	17.2	20.6				
2008 ^P	80.9	78.4	83.2	19.2	17.4	20.8				

Map of Planning Areas



Note: Published map is based on URA's Master Plan 2008 planning area boundaries and SLA's 2009 Singapore island profile. The Master Plan 2008 is a forward looking land use plan to guide Singapore's development in the medium term over the next 10 to 15 years and the planning boundaries may not coincide with existing developments for some areas.

Statistical Tables



Table A1 - Singapore Residents by Age Group, Ethnic Group and Sex, June 2009

Age Group		Total			Chinese			Malays			Indians			Others	
(Years)	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
_							N	umber ('000)						
Total	3,733.9	1,844.7	1,889.1	2,770.3	1,360.2	1,410.1	500.1	249.1	250.9	343.5	178.1	165.4	120.0	57.3	62.7
0 - 4	197.8	100.7	97.1	129.6	66.3	63.2	32.8	16.8	15.9	25.7	12.8	12.9	9.8	4.7	5.0
5 - 9	221.4	113.7	107.8	146.9	75.7	71.2	38.6	19.9	18.7	26.0	13.2	12.8	10.0	4.9	5.0
10 - 14	248.6	127.5	121.1	172.3	88.8	83.5	44.6	23.1	21.5	23.6	11.8	11.8	8.2	3.8	4.3
15 - 19	262.8	133.5	129.3	185.1	94.3	90.8	49.3	25.3	24.0	22.6	11.2	11.4	5.8	2.6	3.2
20 - 24	241.8	120.9	120.8	172.3	86.8	85.5	42.6	21.7	20.9	21.5	10.3	11.2	5.3	2.2	3.2
25 - 29	274.3	132.0	142.3	197.9	95.9	102.0	35.9	18.0	17.9	30.1	14.0	16.1	10.4	4.1	6.3
30 - 34	297.2	142.7	154.6	216.9	103.1	113.8	29.6	14.2	15.4	35.4	18.8	16.6	15.3	6.6	8.7
35 - 39	317.3	155.1	162.2	234.6	112.0	122.6	33.2	16.1	17.1	33.5	19.5	14.0	16.0	7.6	8.5
40 - 44	313.0	155.8	157.2	230.1	112.7	117.4	40.6	19.8	20.7	29.5	16.8	12.7	12.8	6.4	6.4
45 - 49	322.5	162.9	159.6	242.2	121.5	120.7	44.2	22.1	22.1	26.7	14.3	12.4	9.4	5.0	4.4
50 - 54	297.4	149.6	147.8	233.2	116.8	116.4	36.2	18.0	18.2	21.8	11.4	10.4	6.2	3.4	2.8
55 - 59	239.9	120.4	119.5	194.1	97.5	96.6	25.7	12.5	13.3	16.1	8.1	8.0	4.0	2.3	1.7
60 - 64	169.7	83.7	86.0	140.2	69.1	71.1	16.2	7.8	8.4	10.7	5.3	5.4	2.6	1.6	1.0
65 - 69	116.3	55.4	60.9	98.0	46.7	51.3	10.1	4.5	5.5	6.8	3.3	3.5	1.4	0.8	0.6
70 - 74	87.4	40.4	47.1	72.2	33.5	38.7	8.9	4.0	4.9	5.2	2.3	2.9	1.1	0.5	0.6
75 - 79	61.5	26.7	34.7	50.2	21.4	28.8	6.1	2.6	3.6	4.3	2.4	1.9	0.9	0.4	0.5
80 - 84	37.1	14.5	22.6	30.7	11.2	19.5	3.6	1.7	1.9	2.4	1.4	1.0	0.5	0.2	0.3
85 & Over	27.8	9.2	18.6	23.9	7.1	16.8	1.9	0.9	1.0	1.5	1.0	0.5	0.4	0.1	0.3
								Per Cent							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 - 14	17.9	18.5	17.3	16.2	17.0	15.5	23.2	24.0	22.4	21.9	21.2	22.7	23.2	23.6	22.9
15 - 64	73.3	73.5	73.0	73.9	74.2	73.5	70.7	70.5	70.9	72.2	72.9	71.4	73.2	72.8	73.6
65 & Over	8.8	7.9	9.7	9.9	8.8	11.0	6.1	5.5	6.7	5.9	5.9	6.0	3.6	3.6	3.5

Table A2 - Singapore Residents by Planning Area, Age Group and Sex, June 2009

Planning Area	Total	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 & Ove
							T	otal ('000)							
Total	3,733.9	197.8	221.4	248.6	262.8	241.8	274.3	297.2	317.3	313.0	322.5	297.4	239.9	169.7	330
Ang Mo Kio	179.1	8.2	8.7	9.5	10.6	10.8	14.0	14.6	14.3	13.9	15.0	14.5	13.7	10.7	20.
Bedok	292.0	13.2	15.4	18.0	20.4	19.8	21.3	21.3	22.2	22.5	25.0	24.5	21.5	16.1	31.
Bukit Batok	144.3	7.7	9.0	10.0	10.5	10.6	11.1	11.2	12.1	12.5	13.2	12.4	9.2	5.6	9.
Bukit Merah	156.7	7.9	6.9	6.9	7.5	8.0	11.7	14.0	13.2	11.7	11.8	12.1	11.5	9.9	23
Bukit Panjang	127.5	7.5	8.6	9.5	10.3	9.3	8.9	9.7	11.1	10.7	11.6	10.4	7.4	4.6	7
Bishan	91.0	4.1	4.8	5.9	7.3	6.0	5.9	6.1	7.4	7.2	8.2	8.3	6.6	4.5	8
Bukit Timah	69.3	3.1	4.3	4.8	5.3	4.5	3.8	4.1	5.6	6.0	6.1	5.8	4.8	3.8	7
Changi	1.9	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0
Choa Chu Kang	171.8	9.7	12.5	15.8	14.6	11.3	11.6	12.6	15.0	17.3	16.2	12.5	8.6	5.1	9
Clementi	91.0	4.2	4.6	4.6	4.8	5.2	7.7	7.7	7.6	7.2	7.2	7.0	7.1	5.8	10
Downtown Core	3.7	0.2	0.1	0.2	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0
Geylang	120.1	5.4	5.8	6.8	7.8	7.6	9.1	9.3	9.3	9.2	10.1	10.0	8.4	6.5	14
Hougang	216.8	9.4	12.0	15.2	16.9	15.6	15.4	14.9	16.4	17.7	20.3	19.3	14.9	10.0	18
Jurong East	88.5	4.3	4.9	5.4	6.0	6.5	7.5	7.0	7.2	6.9	7.1	7.4	6.7	4.4	7
Jurong West	264.0	16.4	17.4	18.3	19.0	17.7	23.1	24.7	24.0	22.5	21.1	19.4	15.9	10.0	14
Kallang	98.2	4.5	4.6	4.8	5.0	5.2	6.8	7.8	8.6	7.7	8.1	7.8	7.2	5.9	14
Mandai	1.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0
Marine Parade	46.4	2.1	2.6	2.7	2.8	2.5	2.6	3.3	4.2	3.9	3.8	3.5	3.1	2.7	6
Newton	6.0	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.6	0.6	0.6	0.5	0.4	0.4	0
Novena	46.1	2.4	2.5	2.6	2.6	2.4	3.0	3.7	4.2	4.0	3.9	3.6	3.1	2.4	5
Outram	17.2	0.6	0.5	0.6	0.6	0.8	1.2	1.2	1.2	1.2	1.3	1.4	1.5	1.3	3
Pasir Ris	132.1	6.8	9.5	13.1	12.9	7.9	7.5	8.4	10.3	14.1	13.8	9.9	6.6	3.9	7
Punggol	57.0	6.7	4.7	2.8	2.6	2.4	3.9	8.4	7.7	4.4	3.7	3.1	2.4	1.7	2
Queenstown	98.5	4.7	4.5	4.8	4.9	5.1	7.0	8.5	8.7	8.1	7.7	7.2	6.5	5.8	14
Rochor	15.9	0.7	0.6	0.7	0.8	0.9	1.2	1.5	1.3	1.2	1.2	1.3	1.2	1.0	2
River Valley	8.0	0.3	0.4	0.4	0.5	0.4	0.6	0.7	0.8	0.8	0.7	0.6	0.6	0.4	0
Sembawang	70.1	5.6	5.5	4.5	4.4	4.2	5.5	7.5	7.9	5.9	5.5	4.6	3.2	2.0	3
Sengkang	161.0	13.5	12.0	10.8	9.5	9.0	12.5	17.7	18.0	13.3	12.5	11.1	7.8	5.0	8
Serangoon	124.6	5.0	6.5	8.3	9.8	9.1	8.9	8.0	8.9	9.5	11.0	11.5	9.5	6.6	12
Singapore River	1.7	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0
Tampines	261.3	12.5	15.4	19.8	22.2	19.9	19.5	18.2	19.5	21.8	24.5	23.1	17.1	10.5	17
Tanglin	16.7	0.8	1.1	1.0	1.0	0.8	0.9	1.2	1.5	1.7	1.6	1.3	1.2	0.9	1
Toa Payoh	122.9	5.1	5.7	6.4	7.1	6.7	8.7	9.3	9.8	9.6	10.1	10.1	8.6	7.3	18
Woodlands	242.8	15.1	18.8	21.6	19.3	16.2	17.9	19.4	22.8	23.5	21.1	16.6	11.3	7.1	12
Yishun	184.4	9.3	10.6	12.1	14.8	14.4	14.6	13.9	14.6	15.4	17.4	15.5	12.0	7.5	12
Others	4.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.4	0.4	0.4	0.3	0.3	0.2	(

Planning areas refer to areas demarcated in the Urban Redevelopment Authority (URA)'s Master Plan 2008.

Table A2 - Singapore Residents by Planning Area, Age Group and Sex, June 2009

Planning Area	Total	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 & Ove
							М	ales ('000)							
Total	1,844.7	100.7	113.7	127.5	133.5	120.9	132.0	142.7	155.1	155.8	162.9	149.6	120.4	83.7	146.
Ang Mo Kio	87.1	4.2	4.4	4.8	5.2	5.3	6.7	7.1	7.1	6.9	7.6	7.0	6.5	5.1	9.
Bedok	143.4	6.7	7.8	9.3	10.3	9.9	10.5	10.4	10.7	11.1	12.3	12.2	10.6	7.9	13.
Bukit Batok	71.5	3.9	4.6	5.1	5.3	5.3	5.3	5.4	5.8	6.4	6.5	6.3	4.8	2.8	4.
Bukit Merah	76.6	4.0	3.6	3.5	3.8	4.0	5.5	6.8	6.6	5.9	6.1	6.1	5.5	4.6	10.
Bukit Panjang	63.7	3.8	4.4	4.9	5.3	4.7	4.4	4.6	5.5	5.3	5.8	5.4	3.8	2.4	3
Bishan	44.4	2.1	2.6	3.1	3.8	3.0	2.9	2.8	3.5	3.4	3.9	4.0	3.3	2.2	3.
Bukit Timah	32.6	1.5	2.1	2.3	2.4	2.0	1.8	1.8	2.5	2.8	2.8	2.8	2.4	1.9	3.
Changi	1.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.
Choa Chu Kang	86.2	5.0	6.3	8.2	7.5	5.8	5.6	5.9	7.0	8.5	8.6	6.7	4.5	2.6	3.
Clementi	44.2	2.1	2.4	2.4	2.4	2.5	3.8	3.8	3.7	3.6	3.6	3.2	3.2	2.8	4.
Downtown Core	1.9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.
Geylang	59.7	2.8	2.9	3.5	3.9	3.8	4.4	4.5	4.7	4.6	5.2	5.2	4.2	3.2	6.
Hougang	107.4	4.9	6.2	7.7	8.7	7.9	7.5	7.2	7.9	8.7	10.1	9.8	7.6	5.0	8.
Jurong East	44.5	2.2	2.6	2.8	3.1	3.3	3.7	3.4	3.7	3.5	3.6	3.6	3.4	2.3	3.
Jurong West	134.3	8.4	9.0	9.4	9.7	8.9	11.3	12.4	12.3	11.8	11.1	9.9	8.2	5.2	6.
Kallang	49.5	2.3	2.3	2.5	2.6	2.6	3.3	3.8	4.3	4.0	4.3	4.2	3.7	3.0	6.
Mandai	0.7	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.
Marine Parade	21.8	1.0	1.3	1.3	1.4	1.2	1.3	1.5	1.9	1.9	1.8	1.7	1.5	1.3	2.
Newton	2.8	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.
Novena	22.2	1.2	1.3	1.3	1.3	1.2	1.3	1.7	2.0	2.0	1.9	1.8	1.5	1.1	2.
Outram	8.9	0.3	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.6	0.7	0.8	0.8	0.7	1.
Pasir Ris	65.7	3.5	4.9	6.8	6.6	4.1	3.7	3.9	4.8	6.3	7.4	5.3	3.5	2.0	3.
Punggol	28.1	3.4	2.5	1.4	1.3	1.2	1.6	3.8	4.2	2.3	1.9	1.5	1.1	0.8	1.
Queenstown	46.9	2.4	2.3	2.4	2.4	2.4	3.3	4.0	4.3	4.0	3.9	3.4	3.0	2.6	6.
Rochor	8.1	0.3	0.3	0.3	0.4	0.4	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.5	1.
River Valley	3.6	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.3	0.3	0.2	0.
Sembawang	34.9	2.8	2.9	2.3	2.3	2.1	2.6	3.5	3.9	3.1	2.8	2.3	1.7	1.0	1.
Sengkang	79.7	6.9	6.2	5.5	4.9	4.5	5.5	8.3	9.1	7.0	6.4	5.6	4.0	2.4	3
Serangoon	60.7	2.5	3.4	4.4	4.9	4.7	4.3	3.9	4.2	4.5	5.1	5.6	4.7	3.3	5.
Singapore River	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0
Tampines	128.7	6.4	7.9	10.2	11.4	10.2	9.4	8.9	9.2	10.4	11.8	11.4	9.0	5.4	7
Tanglin	7.8	0.4	0.5	0.5	0.4	0.3	0.4	0.5	0.7	0.8	0.8	0.7	0.5	0.5	0.
Toa Payoh	59.1	2.6	2.9	3.3	3.5	3.3	4.2	4.4	4.7	4.8	5.0	5.0	4.2	3.3	7
Woodlands	122.6	7.8	9.7	11.2	10.0	8.2	8.7	9.2	10.9	12.0	11.1	8.8	5.9	3.6	5
Yishun	91.8	4.7	5.5	6.2	7.5	7.2	7.3	6.7	7.3	7.6	8.8	7.7	6.1	3.8	5.
Others	2.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.

Table A2 - Singapore Residents by Planning Area, Age Group and Sex, June 2009

Planning Area	Total	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 & Ove
							Fer	nales ('000)							
Total	1,889.1	97.1	107.8	121.1	129.3	120.8	142.3	154.6	162.2	157.2	159.6	147.8	119.5	86.0	184.
Ang Mo Kio	92.0	4.1	4.3	4.7	5.3	5.5	7.2	7.5	7.2	7.0	7.4	7.5	7.3	5.6	11.
Bedok	148.6	6.5	7.5	8.8	10.1	9.9	10.7	11.0	11.5	11.4	12.6	12.4	10.9	8.2	17.
Bukit Batok	72.8	3.8	4.4	4.9	5.2	5.4	5.8	5.7	6.3	6.2	6.7	6.1	4.4	2.8	5.
Bukit Merah	80.0	3.9	3.3	3.4	3.7	4.0	6.2	7.2	6.5	5.7	5.6	6.0	6.0	5.2	13.
Bukit Panjang	63.8	3.7	4.2	4.6	5.0	4.6	4.5	5.2	5.7	5.3	5.8	5.0	3.5	2.2	4.
Bishan	46.6	2.0	2.3	2.9	3.5	3.0	3.0	3.2	3.9	3.9	4.4	4.3	3.3	2.3	4.
Bukit Timah	36.7	1.5	2.3	2.5	2.8	2.5	2.0	2.3	3.1	3.2	3.3	3.0	2.4	1.9	4.
Changi	0.9	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.
Choa Chu Kang	85.6	4.7	6.2	7.5	7.1	5.5	6.1	6.6	8.0	8.8	7.7	5.9	4.1	2.5	5.
Clementi	46.8	2.1	2.3	2.2	2.4	2.6	3.9	3.9	3.9	3.6	3.6	3.8	3.9	3.0	5.
Downtown Core	1.9	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.
Geylang	60.4	2.6	2.9	3.3	3.8	3.8	4.6	4.8	4.6	4.6	4.9	4.8	4.1	3.3	8.
Hougang	109.4	4.6	5.8	7.4	8.2	7.7	7.9	7.6	8.6	9.0	10.1	9.5	7.2	5.0	10.
Jurong East	44.0	2.1	2.3	2.7	2.9	3.2	3.8	3.6	3.6	3.3	3.5	3.8	3.3	2.2	3
Jurong West	129.7	8.0	8.4	9.0	9.3	8.8	11.9	12.2	11.6	10.7	10.0	9.5	7.6	4.8	7.
Kallang	48.8	2.2	2.3	2.4	2.4	2.7	3.5	4.1	4.3	3.7	3.8	3.7	3.5	2.9	7.
Mandai	0.8	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.
Marine Parade	24.6	1.1	1.3	1.4	1.5	1.3	1.4	1.8	2.2	2.0	2.0	1.8	1.6	1.5	3.
Newton	3.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.
Novena	24.0	1.2	1.1	1.3	1.3	1.3	1.7	2.0	2.1	2.0	1.9	1.8	1.6	1.2	3.
Outram	8.3	0.3	0.2	0.3	0.3	0.4	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	1.
Pasir Ris	66.4	3.3	4.6	6.3	6.3	3.9	3.8	4.6	5.5	7.8	6.4	4.7	3.1	1.9	4.
Punggol	28.8	3.3	2.2	1.4	1.3	1.2	2.3	4.7	3.5	2.1	1.7	1.5	1.2	0.9	1.
Queenstown	51.6	2.3	2.2	2.4	2.4	2.7	3.7	4.5	4.4	4.1	3.9	3.7	3.5	3.2	8.
Rochor	7.8	0.4	0.3	0.3	0.4	0.5	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.5	1
River Valley	4.4	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.
Sembawang	35.2	2.8	2.7	2.2	2.1	2.1	3.0	4.0	3.9	2.8	2.7	2.3	1.6	1.0	2.
Sengkang	81.3	6.6	5.8	5.2	4.7	4.5	7.0	9.4	8.8	6.3	6.1	5.5	3.8	2.6	5.
Serangoon	63.8	2.5	3.1	3.9	4.8	4.5	4.5	4.0	4.8	5.0	5.8	5.9	4.8	3.3	7
Singapore River	0.9	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0
Tampines	132.6	6.1	7.5	9.5	10.8	9.7	10.1	9.3	10.3	11.4	12.7	11.7	8.1	5.2	10.
Tanglin	8.9	0.4	0.6	0.5	0.6	0.5	0.5	0.7	0.9	0.9	0.8	0.7	0.6	0.4	0.
Toa Payoh	63.8	2.5	2.8	3.1	3.6	3.4	4.5	4.8	5.1	4.8	5.1	5.1	4.5	3.9	10
Woodlands	120.2	7.4	9.1	10.4	9.4	8.0	9.2	10.1	11.9	11.5	10.0	7.8	5.4	3.5	6
Yishun	92.6	4.6	5.1	5.9	7.3	7.2	7.4	7.1	7.3	7.8	8.7	7.8	5.9	3.7	6.
Others	2.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.

Table A3 - Singapore Residents by Planning Area and Type of Dwelling, June 2009

			HI	Condo-					
Planning Area	Total	Total HDB*	1- and 2- Room Flats	3-Room Flats	4-Room Flats	5-Room and Executive Flats	miniums and Private Flats	Landed Properties	Others
				1	Number ('00	0)			
Total	3,733.9	3,089.1	106.1	632.9	1,272.1	1,069.4	352.0	247.8	44.9
Ang Mo Kio	179.1	151.8	11.1	70.5	47.5	21.8	10.8	16.0	0.5
Bedok	292.0	204.0	9.1	66.8	76.0	51.1	36.4	46.1	5.5
Bukit Batok	144.3	115.1	0.1	30.8	53.7	30.1	24.2	4.6	0.4
Bukit Merah	156.7	147.6	22.2	46.7	45.6	32.1	7.2	0.4	1.5
Bukit Panjang	127.5	112.1	0.0	7.8	54.3	50.0	12.1	3.0	0.3
Bishan	91.0	67.3	0.7	6.0	33.1	27.4	10.8	11.3	1.7
Bukit Timah	69.3	8.2	0.0	1.2	3.1	3.9	27.7	32.1	1.2
Changi	1.9	0.4	0.0	0.4	0.0	0.0	0.0	0.3	1.1
Choa Chu Kang	171.8	155.7	0.6	4.1	77.1	73.8	13.3	2.4	0.4
Clementi	91.0	74.5	2.0	33.5	27.0	11.4	10.0	5.9	0.5
Downtown Core	3.7	2.6	0.0	1.4	1.2	0.0	0.6	0.0	0.5
Geylang	120.1	95.7	9.1	34.5	34.2	17.4	13.8	7.3	3.3
Hougang	216.8	174.1	0.8	26.7	89.6	56.6	14.9	21.9	5.8
Jurong East	88.5	80.9	0.2	21.1	28.5	30.9	7.5	0.0	0.1
Jurong West	264.0	250.3	3.1	33.8	108.0	105.3	8.7	4.1	1.0
Kallang	98.2	81.3	11.9	30.2	24.5	14.3	13.4	2.0	1.6
Mandai	1.5	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.0
Marine Parade	46.4	23.0	3.4	7.7	5.9	6.0	13.1	9.6	0.7
Newton	6.0	0.0	0.0	0.0	0.0	0.0	5.3	0.6	0.1
Novena	46.1	23.4	2.0	8.8	7.2	5.3	14.1	7.5	1.1
Outram	17.2	14.7	6.1	6.5	1.8	0.3	1.9	0.0	0.6
Pasir Ris	132.1	109.3	0.0	0.0	41.9	67.4	14.7	7.3	0.7
Punggol	57.0	56.7	0.0	0.0	18.0	38.7	0.0	0.2	0.0
Queenstown	98.5	83.5	8.0	41.6	20.3	13.2	8.7	3.7	2.6
Rochor	15.9	12.7	0.8	5.8	5.2	0.8	1.8	0.2	1.2
River Valley	8.0	0.0	0.0	0.0	0.0	0.0	6.6	0.9	0.5
Sembawang	70.1	65.2	0.0	0.0	26.6	38.6	1.4	3.0	0.5
Sengkang	161.0	152.2	0.2	0.6	64.1	87.3	6.7	1.6	0.5
Serangoon	124.6	75.8	0.3	12.5	38.5	24.3	12.6	34.2	2.0
Singapore River	1.7	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.2
Tampines	261.3	236.3	1.0	36.2	108.1	90.5	19.6	4.7	0.8
Tanglin	16.7	0.6	0.0	0.0	0.2	0.3	11.5	4.3	0.4
Toa Payoh	122.9	107.2	10.2	41.4	31.8	23.2	4.7	5.8	5.2
Woodlands	242.8	233.0	3.0	17.1	106.4	106.4	8.7	0.5	0.6
Yishun	184.4	173.9	0.3	39.2	92.8	41.1	5.3	4.9	0.3
Others	4.1	0.0	0.0	0.0	0.0	0.0	1.5	0.9	1.6

Planning areas refer to areas demarcated in the Urban Redevelopment Authority (URA)'s Master Plan 2008.

^{*} Includes HDB Others

Table A4 - Singapore Residents by Age Group and Type of Dwelling, June 2009

				HDB Dwellings					
Age Group (Years)	Total	Total HDB*	1- and 2-Room Flats	3-Room Flats	4-Room Flats	5-Room and Executive Flats	Condominiums and Private Flats	Landed Properties	Others
_					Number ('000)				
Total	3,733.9	3,089.1	106.1	632.9	1,272.1	1,069.4	352.0	247.8	44.9
0-4	197.8	167.1	4.6	28.3	66.9	66.9	20.6	8.8	1.3
5-9	221.4	181.9	4.1	28.4	73.7	75.3	26.1	12.0	1.4
10-14	248.6	202.1	4.4	28.6	84.9	83.7	28.2	16.7	1.7
15-19	262.8	213.8	5.2	31.1	93.0	83.9	25.7	21.0	2.3
20-24	241.8	201.6	5.7	35.0	89.5	70.9	19.0	18.7	2.5
25-29	274.3	236.6	5.7	50.1	105.2	74.7	19.7	15.2	2.8
30-34	297.2	253.7	4.5	52.5	108.3	87.6	27.0	13.6	2.9
35-39	317.3	261.8	5.3	51.2	106.3	98.4	37.3	15.3	2.9
40-44	313.0	255.3	6.7	51.8	104.0	92.1	37.7	17.0	2.9
45-49	322.5	263.5	8.4	55.1	108.1	91.1	34.6	21.3	3.2
50-54	297.4	244.7	9.6	53.5	100.5	80.5	26.9	22.5	3.3
55-59	239.9	198.6	9.2	47.9	80.5	60.4	18.8	19.6	2.9
60-64	169.7	139.9	8.2	38.7	53.9	38.6	12.2	14.9	2.7
65-69	116.3	97.1	7.4	29.5	35.8	24.1	7.0	9.9	2.3
70-74	87.4	72.4	6.7	22.8	25.6	17.1	4.8	8.0	2.2
75-79	61.5	50.1	5.1	14.9	18.2	11.8	3.1	6.1	2.1
80-84	37.1	29.1	3.0	8.2	10.7	7.1	2.0	3.9	2.1
85 & Over	27.8	19.8	2.2	5.3	7.0	5.1	1.4	3.2	3.4

^{*} Includes HDB Others

Table A5 - Population, 1871 - 2009

	Mid-Year	Estimates	Annual Gr	owth Rate ²	D1	Sex Ratio ⁴			Age De	pendency	y Ratio ⁴
Year	Total Population	Resident Population	Total Population	Resident Population	Density	(Males Per	Median Age ⁴	Old-Age Support	Total	Under 15	65 & Over
		00)		Cent	(Per Sq Km)	1,000 Females)	(Years)	Ratio ^{4,5}	(Per Hu	ındred Re	
	(0	00)	rei	Cent	TKIII)	remaies)			A	ged 15-6	4)
1871 ¹	97.1				••	3,266		••			
1881^{1}	137.8		3.6			3,089					
1891 ¹	181.6		2.8			3,209					
1901 ¹	227.6		2.3		391	2,951					
1911 ¹	303.3		2.9		522	2,453	28.5				
1921 ¹	418.4		3.3		719	2,044	28.1				
1931 ¹	557.7		2.9		959	1,713	26.2				
1947 ¹	938.1		3.3		1,613	1,217	22.7				
1957 ¹	1,445.9		4.4	••	2,486	1,117	18.8	25.6	81.7	77.8	3.9
1970 ¹	2,074.5	2,013.6	2.8	••	3,538	1,049	19.5	17.0	73.9	68.1	5.9
1980 ¹	2,413.9	2,282.1	1.5	1.3	3,907	1,032	24.4	13.8	48.2	41.0	7.3
1981	2,532.8	2,324.4	4.9	1.9	4,099	1,031	24.9	13.7	46.5	39.2	7.3
1982	2,646.5	2,365.7	4.5	1.8	4,282	1,030	25.5	13.5	45.3	37.9	7.4
1983	2,681.1	2,406.2	1.3	1.7	4,338	1,029	26.1	13.3	44.4	36.9	7.5
1984	2,732.2	2,443.7	1.9	1.6	4,405	1,029	26.7	13.1	43.7	36.1	7.7
1985	2,736.0	2,482.6	0.1	1.6	4,409	1,028	27.2	12.8	43.3	35.5	7.8
1986	2,733.4	2,518.6	-0.1	1.4	4,397	1,028	27.8	12.5	42.6	34.6	8.0
1987	2,774.8	2,553.9	1.5	1.4	4,457	1,027	28.3	12.3	41.8	33.7	8.1
1988	2,846.1	2,598.5	2.6	1.7	4,549	1,027	28.8	12.0	41.3	33.0	8.3
1989	2,930.9	2,647.6	3.0	1.9	4,679	1,027	29.3	11.9	41.3	32.9	8.4
1990 ¹	3,047.1	2,735.9	2.9^{3}	2.2^{3}	4,814	1,027	29.8	11.8	40.8	32.3	8.5
1991	3,135.1	2,794.7	2.9	2.2	4,905	1,025	30.2	11.7	41.0	32.4	8.6
1992	3,230.7	2,849.8	3.0	2.0	5,040	1,020	30.6	11.5	41.0	32.3	8.7
1993	3,313.5	2,904.5	2.6	1.9	5,166	1,017	31.0	11.3	41.3	32.4	8.9
1994	3,419.0	2,959.4	3.2	1.9	5,292	1,013	31.5	11.0	41.5	32.4	9.1
1995	3,524.5	3,013.5	3.1	1.8	5,443	1,010	31.9	10.8	41.6	32.3	9.2
1996	3,670.7	3,068.1	4.1	1.8	5,669	1,008	32.3	10.7	41.5	32.1	9.4
1997	3,796.0	3,123.4	3.4	1.8	5,860	1,005	32.7	10.5	41.4	31.9	9.5
1998	3,927.2	3,180.0	3.5	1.8	6,060	1,002	33.1	10.4	41.3	31.6	9.7
1999	3,958.7	3,229.7	0.8	1.6	5,999	1,000	33.6	10.1	41.2	31.3	9.9
2000^{1}	4,027.9	3,273.4	1.7	1.4	5,900	998	34.0	9.9	41.1	30.9	10.1
2001	4,138.0	3,325.9	2.7	1.6	6,065	995	34.4	9.7	41.0	30.7	10.3
2002	4,176.0	3,382.9	0.9	1.7	6,078	992	34.7	9.6	40.8	30.3	10.4
2003	4,114.8	3,366.9	0.2^{6}	1.6^{6}	5,934	988	35.0	9.7	40.2	29.8	10.4
2004	4,166.7	3,413.3	1.3	1.4	5,985	986	35.4	9.2	39.5	28.7	10.8
2005	4,265.8	3,467.8	2.4	1.6	6,112	985	35.8	8.9	39.1	27.9	11.2
2006	4,401.4	3,525.9	3.2	1.7	6,292	983	36.1	8.6	38.5	27.0	11.6
2007	4,588.6	3,583.1	4.3	1.6	6,508	982	36.4	8.5	37.9	26.1	11.8
2008	4,839.4	3,642.7	5.5	1.7	6,814	980	36.7	8.4	37.2	25.3	11.9
2009	4,987.6	3,733.9	3.1	2.5	n.a.	976	36.9	8.3	36.5	24.4	12.1

¹ Census of Population.

² For 1871-1980, growth of population refer to average annual growth over the previous Census year.

³ Based on 1989 and 1990 using de facto concept.

 $^{^{\}rm 4}$ From 1970, data refer to resident population.

 $^{^5\,\}mathrm{Number}$ Aged 15-64 years per Elderly Aged 65 years & over.

⁶ Based on 2003 unrevised population.

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Years)					Total ('00	0)				
Total	2,282.1	2,324.4	2,365.7	2,406.2	2,443.7	2,482.6	2,518.6	2,553.9	2,598.5	2,647.0
0 - 4	185.8	189.1	192.0	197.8	199.1	203.3	202.3	200.1	204.9	216.7
5 - 9	216.6	211.7	206.6	197.5	193.4	192.0	194.8	196.6	201.5	202.
10 - 14	228.1	221.2	218.4	219.6	220.6	219.4	214.5	209.8	201.0	197.2
15 - 19	270.5	266.0	259.2	250.4	238.1	227.9	220.9	218.5	220.2	221.9
20 - 24	272.2	278.1	279.0	278.3	276.7	271.7	266.6	259.4	251.3	239.0
25 - 29	232.8	245.8	259.2	270.3	278.7	285.2	288.8	288.1	287.1	286.0
30 - 34	194.3	210.8	216.8	225.2	234.7	244.6	256.4	268.3	278.0	285.5
35 - 39	124.7	124.8	142.0	160.1	177.0	200.0	216.6	222.5	231.3	241.3
40 - 44	124.1	129.8	133.4	134.0	133.4	126.9	126.8	144.3	162.5	179.3
45 - 49	103.0	105.9	106.9	109.2	116.1	121.3	128.1	132.4	133.4	133.3
50 - 54	90.2	93.7	95.7	97.3	98.5	101.9	104.0	104.2	106.3	112.4
55 - 59	69.4	71.4	74.7	78.5	83.0	87.3	90.3	92.2	93.7	95.0
60 - 64	58.4	60.1	61.2	62.7	64.1	65.3	67.5	70.7	74.5	78.7
65 - 69	48.4	48.4	48.9	49.6	50.7	52.3	53.8	55.2	56.8	58.3
70 - 74	32.8	35.1	37.1	38.7	39.8	40.7	41.0	41.7	42.6	43.5
75 - 79	18.3									
80 - 84	7.9	32.6	34.7	37.2	39.7	42.7	46.1	49.8	53.3	56.3
85 & Over	4.5									

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

										-continued
Age Group	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
(Years)					Total ('00	0)				
Total	2,735.9	2,794.7	2,849.8	2,904.5	2,959.4	3,013.5	3,068.1	3,123.4	3,180.0	3,229.7
0 - 4	224.0	235.5	245.8	248.8	247.0	248.1	245.1	243.3	240.1	232.6
5 - 9	205.6	205.8	204.7	210.4	223.8	230.6	242.3	253.3	257.4	256.1
10 - 14	198.5	201.2	202.2	206.7	207.0	209.6	209.3	208.4	214.4	228.2
15 - 19	223.3	218.2	213.3	204.1	200.0	199.9	202.4	203.4	208.3	208.6
20 - 24	239.0	234.7	234.8	237.9	239.3	237.4	231.8	226.8	217.3	213.0
25 - 29	290.9	289.8	286.5	281.8	273.3	267.0	263.5	264.8	268.5	270.2
30 - 34	298.3	304.0	306.0	307.7	309.3	308.8	309.1	306.8	304.1	296.9
35 - 39	256.0	269.2	281.7	291.8	300.1	307.4	313.3	315.9	319.2	322.3
40 - 44	206.1	224.2	231.0	240.3	250.8	261.0	273.7	286.3	296.8	305.2
45 - 49	128.4	129.0	147.4	166.3	183.8	208.1	225.8	232.4	241.9	252.3
50 - 54	118.1	126.5	131.9	133.4	133.8	128.1	128.5	146.6	165.3	182.7
55 - 59	100.1	101.4	101.2	103.7	110.1	115.5	123.8	129.0	130.3	130.6
60 - 64	83.0	85.7	87.4	89.1	91.3	95.3	96.8	96.8	99.2	105.4
65 - 69	59.9	62.0	65.0	68.5	72.4	76.1	78.6	80.3	82.1	84.4
70 - 74	45.0	45.9	46.8	48.0	49.3	50.6	53.0	56.2	59.9	63.6
75 - 79	32.3	32.5	32.8	33.0	33.4	34.2	34.7	35.4	36.4	38.0
80 - 84	17.5	18.9	20.0	21.0	21.5	21.7	21.8	21.9	22.1	22.3
85 & Over	9.6	10.3	11.2	12.3	13.1	14.1	15.0	15.9	16.7	17.2

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

-continued										
2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Age Group
				0)	Total ('00					(Years)
3,733.9	3,642.7	3,583.1	3,525.9	3,467.8	3,413.3	3,366.9	3,382.9	3,325.9	3,273.4	Total
197.8	193.9	193.6	194.5	199.5	204.8	209.9	217.8	223.0	225.7	0 - 4
221.4	223.6	229.5	235.2	237.2	240.5	247.0	253.2	254.1	256.6	5 - 9
248.6	253.8	255.3	256.5	258.6	257.3	259.1	257.7	247.0	235.4	10 - 14
262.8	262.9	257.3	246.5	234.9	227.4	214.1	209.7	210.9	211.3	15 - 19
241.8	225.4	218.5	219.6	219.0	215.2	215.4	216.3	214.6	212.2	20 - 24
274.3	263.1	254.5	251.7	247.8	246.7	250.9	262.7	262.8	267.2	25 - 29
297.2	289.8	294.5	293.3	293.4	290.5	287.3	289.2	286.7	290.3	30 - 34
317.3	307.2	302.0	298.2	299.2	302.9	310.6	320.8	322.9	322.6	35 - 39
313.0	317.4	321.0	323.0	321.5	321.1	318.3	320.9	318.0	312.4	40 - 44
322.5	318.1	315.6	312.9	307.5	300.7	292.8	286.7	274.6	262.2	45 - 49
297.4	289.2	279.2	267.0	254.2	244.1	233.2	230.4	223.8	206.7	50 - 54
239.9	229.4	221.0	214.6	197.8	174.8	157.9	143.2	125.4	125.1	55 - 59
169.7	153.2	135.5	118.2	117.6	122.7	121.7	123.4	118.5	110.5	60 - 64
116.3	115.2	113.8	108.8	101.1	96.0	89.9	89.6	89.7	88.3	65 - 69
87.4	81.3	78.6	78.3	76.5	72.5	70.0	70.6	69.0	66.9	70 - 74
61.5	59.0	56.7	54.4	51.6	47.9	42.9	45.8	42.5	39.6	75 - 79
37.1	33.9	31.5	29.4	27.9	26.9	25.8	25.2	23.9	22.9	80 - 84
27.8	26.4	24.9	23.7	22.6	21.3	20.1	19.8	18.5	17.5	85 & Over

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Years)					Males ('00	00)				
Total	1,159.0	1,179.8	1,200.3	1,220.5	1,239.1	1,258.5	1,276.5	1,294.2	1,316.6	1,341.3
0 - 4	96.7	98.3	99.9	103.0	103.6	105.5	105.2	103.9	106.2	112.2
5 - 9	112.0	109.5	106.9	102.2	100.2	99.7	101.0	102.0	104.7	105.0
10 - 14	116.8	113.6	112.6	113.4	114.1	113.5	111.0	108.5	103.9	102.0
15 - 19	139.3	136.4	132.5	128.1	121.8	116.8	113.7	113.0	113.9	114.8
20 - 24	139.9	143.1	143.4	142.7	141.6	138.6	135.5	131.7	127.7	122.0
25 - 29	118.0	124.9	132.0	137.7	141.9	145.6	147.6	147.2	146.5	145.5
30 - 34	97.8	106.0	109.0	113.5	118.8	123.9	130.1	136.5	141.5	145.2
35 - 39	62.3	62.7	71.5	80.5	89.2	100.9	109.2	112.2	117.1	122.7
40 - 44	62.1	64.9	66.5	66.9	66.8	63.7	64.0	72.8	81.9	90.5
45 - 49	52.1	53.4	53.9	55.0	58.4	61.0	64.2	66.2	66.7	66.9
50 - 54	46.5	48.1	48.8	49.6	50.0	51.3	52.2	52.4	53.5	56.4
55 - 59	35.8	36.9	38.5	40.3	42.4	44.2	45.6	46.4	47.3	48.0
60 - 64	29.2	30.1	30.7	31.4	32.1	32.9	34.0	35.6	37.4	39.2
65 - 69	23.4	23.1	23.2	23.6	24.2	25.0	25.9	26.7	27.4	28.3
70 - 74	15.2	16.4	17.3	17.8	18.2	18.6	18.6	18.9	19.3	19.8
75 - 79	7.8									
80 - 84	2.8	12.6	13.6	14.7	15.8	17.1	18.6	20.3	21.6	22.8
85 & Over	1.3									

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	Age Group
					Males ('00					(Years)
1,614.8	1,591.8	1,565.8	1,540.0	1,514.0	1,489.2	1,464.2	1,439.1	1,414.3	1,386.3	Total
120.3	123.9	125.8	126.4	128.0	127.5	128.5	126.8	121.9	116.0	0 - 4
132.0	132.8	130.5	125.2	119.3	115.8	109.0	106.3	107.0	106.7	5 - 9
117.9	111.0	108.1	108.8	108.7	107.5	107.3	104.7	104.0	102.7	10 - 14
107.8	107.6	105.0	104.4	103.1	103.2	105.2	109.9	112.5	115.2	15 - 19
106.4	108.5	113.6	116.1	118.8	119.7	119.1	118.2	118.8	121.6	20 - 24
131.0	130.3	129.0	129.0	131.3	135.5	141.0	144.0	146.4	147.8	25 - 29
146.3	151.0	153.0	154.6	154.9	155.7	155.6	155.3	154.8	152.1	30 - 34
162.2	161.0	159.5	158.5	155.5	151.8	148.0	143.3	137.0	130.4	35 - 39
153.9	149.8	144.8	138.5	132.3	127.4	121.9	117.1	113.7	104.5	40 - 44
127.6	122.1	117.2	113.9	105.1	92.9	84.0	74.6	65.4	64.8	45 - 49
91.8	82.9	73.7	64.5	64.1	67.0	66.6	65.8	63.4	59.5	50 - 54
64.6	64.3	63.6	61.2	57.6	54.8	51.7	50.6	50.5	49.9	55 - 59
51.5	48.6	47.4	47.4	46.6	45.0	44.0	43.1	42.4	41.1	60 - 64
40.5	39.6	38.6	37.7	36.6	35.0	33.4	31.8	30.4	29.4	65 - 69
29.7	28.2	26.5	25.0	23.8	22.9	22.1	21.6	21.0	20.5	70 - 74
16.6	15.7	15.3	14.9	14.6	14.3	14.1	14.0	13.9	13.9	75 - 79
8.7	8.6	8.5	8.6	8.6	8.6	8.4	8.1	7.6	7.0	80 - 84
6.1	5.9	5.7	5.3	5.0	4.6	4.3	3.9	3.5	3.2	85 & Over

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

-continued										
2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Age Group
				0)	Males ('00					(Years)
1,844.7	1,803.0	1775.5	1,748.2	1,721.1	1,695.0	1,673.4	1,684.3	1,658.6	1,634.7	Total
100.7	99.1	99.1	99.7	102.7	105.6	108.6	112.7	115.5	116.8	0 - 4
113.7	115.2	118.4	121.4	122.3	124.2	127.3	130.7	130.8	132.2	5 - 9
127.5	130.1	131.4	131.7	133.0	132.3	133.4	132.5	127.5	121.6	10 - 14
133.5	134.0	131.6	126.6	120.9	117.1	110.3	108.1	108.9	109.0	15 - 19
120.9	113.5	110.6	111.3	110.6	108.2	107.4	108.3	107.4	106.2	20 - 24
132.0	126.8	122.0	120.0	118.2	117.7	120.0	126.3	126.8	129.3	25 - 29
142.7	139.1	141.5	141.0	141.5	139.6	138.3	139.6	139.0	141.8	30 - 34
155.1	149.9	147.4	145.9	147.1	149.9	155.0	160.1	161.7	162.0	35 - 39
155.8	159.0	161.2	162.5	162.0	162.0	160.9	161.9	160.6	157.6	40 - 44
162.9	160.8	159.6	158.2	155.3	151.6	147.8	144.7	138.5	132.4	45 - 49
149.6	145.7	140.8	134.5	128.2	123.2	117.4	115.7	112.4	103.8	50 - 54
120.4	114.9	110.3	107.0	98.6	87.1	78.4	71.3	62.4	61.9	55 - 59
83.7	75.3	66.7	58.0	57.3	59.6	58.8	59.8	57.7	54.0	60 - 64
55.4	54.6	53.8	51.7	48.3	45.8	42.9	42.8	42.8	42.2	65 - 69
40.4	37.5	36.2	35.9	34.9	33.1	32.1	32.6	31.9	31.1	70 - 74
26.7	25.6	24.4	23.2	21.8	20.3	18.1	20.5	19.0	17.6	75 - 79
14.5	13.2	12.3	11.6	11.0	10.6	10.0	9.9	9.3	8.9	80 - 84
9.2	8.7	8.3	7.9	7.4	7.1	6.7	6.8	6.5	6.1	85 & Over

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Years)					Females ('0	000)				
Total	1,123.1	1,144.6	1,165.4	1,185.7	1,204.6	1,224.2	1,242.1	1,259.7	1,281.9	1,306.4
0 - 4	89.1	90.9	92.1	94.8	95.6	97.8	97.1	96.2	98.6	104.4
5 - 9	104.6	102.1	99.7	95.3	93.2	92.4	93.8	94.6	96.8	97.1
10 - 14	111.3	107.6	105.8	106.2	106.5	105.9	103.6	101.3	97.1	95.2
15 - 19	131.3	129.6	126.7	122.3	116.3	111.1	107.2	105.6	106.3	107.1
20 - 24	132.3	135.0	135.6	135.5	135.1	133.1	131.1	127.7	123.5	117.6
25 - 29	114.8	121.0	127.3	132.6	136.8	139.6	141.1	140.9	140.6	140.4
30 - 34	96.4	104.8	107.7	111.7	116.0	120.7	126.3	131.8	136.5	140.3
35 - 39	62.4	62.1	70.6	79.5	87.8	99.2	107.5	110.2	114.2	118.6
40 - 44	62.0	64.9	66.9	67.2	66.6	63.2	62.9	71.5	80.6	88.8
45 - 49	50.8	52.5	53.0	54.1	57.8	60.3	63.9	66.3	66.7	66.4
50 - 54	43.6	45.6	46.9	47.7	48.5	50.6	51.8	51.8	52.8	56.0
55 - 59	33.6	34.5	36.2	38.2	40.6	43.0	44.7	45.8	46.5	47.7
60 - 64	29.3	30.0	30.5	31.3	32.0	32.4	33.4	35.1	37.1	39.6
65 - 69	25.0	25.3	25.6	26.0	26.5	27.3	27.9	28.5	29.4	30.0
70 - 74	17.5	18.7	19.8	20.9	21.6	22.1	22.4	22.8	23.2	23.7
75 - 79	10.6									
80 - 84	5.1	19.9	21.1	22.4	23.9	25.6	27.4	29.6	31.8	33.5
85 & Over	3.3									

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

										-continued
Age Group	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
(Years)					Females ('0	000)				
Total	1,349.6	1,380.4	1,410.7	1,440.3	1,470.2	1,499.5	1,528.1	1,557.7	1,588.2	1,614.9
0 - 4	108.0	113.6	118.9	120.3	119.5	120.1	118.8	117.4	116.2	112.3
5 - 9	98.9	98.8	98.4	101.4	108.0	111.3	117.0	122.8	124.7	124.1
10 - 14	95.8	97.1	97.4	99.4	99.5	100.9	100.6	100.3	103.5	110.3
15 - 19	108.1	105.7	103.4	98.9	96.8	96.8	98.0	98.4	100.7	100.8
20 - 24	117.4	115.8	116.6	118.8	119.5	118.6	115.6	113.2	108.7	106.6
25 - 29	143.2	143.4	142.5	140.8	137.8	135.7	134.5	135.7	138.3	139.2
30 - 34	146.2	149.2	150.7	152.1	153.7	153.9	154.5	153.8	153.1	150.6
35 - 39	125.6	132.2	138.4	143.8	148.3	151.9	154.8	156.4	158.2	160.1
40 - 44	101.6	110.5	113.9	118.4	123.4	128.7	135.2	141.4	147.0	151.4
45 - 49	63.6	63.7	72.8	82.3	90.9	103.0	111.9	115.2	119.7	124.6
50 - 54	58.6	63.1	66.1	66.8	66.8	63.9	64.0	72.9	82.4	91.0
55 - 59	50.2	50.9	50.6	51.9	55.3	58.0	62.5	65.4	66.1	66.0
60 - 64	41.9	43.4	44.3	45.0	46.3	48.7	49.4	49.4	50.6	53.9
65 - 69	30.5	31.6	33.2	35.1	37.4	39.5	40.9	41.7	42.6	43.9
70 - 74	24.5	24.9	25.2	25.9	26.3	26.7	28.0	29.7	31.7	33.9
75 - 79	18.4	18.6	18.8	18.9	19.1	19.6	19.8	20.1	20.7	21.4
80 - 84	10.5	11.2	12.0	12.6	12.9	13.1	13.2	13.3	13.5	13.6
85 & Over	6.5	6.9	7.4	8.0	8.5	9.1	9.6	10.3	10.8	11.1

Table A6 - Singapore Residents by Age Group and Sex, 1980 - 2009

-continued										
2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Age Group
				00)	Females ('0					(Years)
1,889.1	1,839.7	1807.6	1,777.7	1,746.7	1,718.2	1,693.5	1,698.6	1,667.3	1,638.7	Total
97.1	94.7	94.5	94.7	96.9	99.2	101.4	105.1	107.5	108.9	0 - 4
107.8	108.4	111.2	113.8	114.9	116.3	119.7	122.5	123.3	124.4	5 - 9
121.1	123.7	123.9	124.7	125.6	125.0	125.7	125.2	119.5	113.7	10 - 14
129.3	128.9	125.7	119.9	114.0	110.3	103.7	101.6	102.0	102.3	15 - 19
120.8	111.9	107.9	108.4	108.3	107.1	108.0	108.0	107.2	106.0	20 - 24
142.3	136.4	132.5	131.7	129.6	129.0	130.9	136.5	136.0	137.9	25 - 29
154.6	150.7	153.0	152.2	152.0	150.8	149.0	149.6	147.7	148.5	30 - 34
162.2	157.3	154.6	152.3	152.0	153.0	155.7	160.6	161.2	160.6	35 - 39
157.2	158.4	159.8	160.5	159.5	159.1	157.4	159.0	157.4	154.8	40 - 44
159.6	157.2	156.0	154.6	152.2	149.1	145.0	142.0	136.0	129.8	45 - 49
147.8	143.5	138.4	132.5	126.0	120.9	115.8	114.6	111.4	102.9	50 - 54
119.5	114.5	110.6	107.6	99.2	87.7	79.4	71.9	63.1	63.1	55 - 59
86.0	77.9	68.8	60.3	60.3	63.1	62.9	63.7	60.8	56.5	60 - 64
60.9	60.6	60.0	57.1	52.8	50.2	47.0	46.8	46.9	46.2	65 - 69
47.1	43.8	42.4	42.4	41.6	39.3	37.9	38.0	37.1	35.8	70 - 74
34.7	33.4	32.4	31.2	29.8	27.6	24.8	25.3	23.5	22.0	75 - 79
22.6	20.7	19.2	17.8	16.8	16.3	15.8	15.3	14.6	14.0	80 - 84
18.6	17.7	16.7	15.8	15.1	14.2	13.4	13.0	12.1	11.4	85 & Over

Table A7 - Resident Households by Household Size, 1980, 1990, 1995, 2000 - 2008

Year	Total	1 Person	2 Persons	3 Persons	4 Persons	5 Persons	6 or More Persons	Average Household
				Number ('000)				Size
1980	472.7	27.1	45.4	66.8	92.3	81.3	159.9	4.9
1990	661.7	34.6	80.5	108.1	165.5	136.1	137.0	4.2
1995	768.4	38.1	106.8	140.4	220.9	153.6	108.5	4.0
2000	915.1	75.4	157.2	175.1	233.4	163.7	110.2	3.7
2001	934.4	73.2	173.7	188.3	242.2	163.2	93.8	3.6
2002	964.6	82.7	181.4	205.7	242.2	162.7	89.9	3.6
2003	989.0	94.8	190.5	201.3	249.6	155.5	97.1	3.5
2004	1,003.8	96.3	193.0	206.8	250.3	160.2	97.2	3.5
2005	1,024.5	103.3	191.2	206.0	247.3	163.1	113.6	3.6
2006	1,054.1	112.5	207.6	217.5	258.0	160.3	98.2	3.5
2007	1,074.8	116.4	204.6	223.3	262.9	166.1	101.4	3.5
2008	1,093.1	109.7	214.3	227.2	268.2	163.7	110.2	3.5

Table A8 - Total Marriages, 1980 - 2008

Year	Total Marriages	First Marriages	Re- Marriages	Mar	on of First riages Cent)	Mar	Age at First riage ears)	Crude Marriage Rate ^{1,2} (Per 1,000	Rate ^{1,2} (Marriage Per 1,000 I Residents)
				Males	Females	Males	Females	Residents)	Males	Females
1980	22,444	20,905	1,539	95.0	96.8	26.7	23.6	9.8	55.0	68.9
1981	24,595	22,803	1,792	94.9	96.5	26.8	23.7	10.6	58.7	73.0
1982	22,999	21,202	1,797	94.4	96.3	26.9	23.8	9.7	54.4	67.1
1983	21,711	19,979	1,732	94.3	96.0	27.0	23.9	9.0	51.1	63.6
1984	24,467	22,420	2,047	94.1	95.8	27.0	24.2	9.8	57.8	67.8
1985	23,058	21,085	1,973	94.1	95.6	27.1	24.3	9.2	54.4	64.0
1986	19,760	17,679	2,081	92.7	94.3	27.2	24.5	7.7	45.7	53.9
1987	23,100	20,683	2,417	92.9	94.5	27.6	24.8	8.9	53.4	63.9
1988	24,583	22,113	2,470	93.3	94.5	27.7	24.9	9.3	56.3	67.1
1989	23,340	20,649	2,691	92.4	93.7	27.8	25.0	8.7	55.2	61.7
1990	23,953	21,044	2,909	91.9	93.4	28.0	25.3	8.6	52.6	60.9
1991	24,791	21,699	3,092	91.9	92.8	28.1	25.3	8.7	55.6	62.7
1992	25,784	22,219	3,565	90.8	92.3	28.3	25.5	8.9	56.8	60.3
1993	25,298	21,821	3,477	90.8	92.2	28.5	25.6	8.6	55.3	58.8
1994	24,654	21,050	3,604	90.1	91.7	28.5	25.6	8.2	54.7	57.5
1995	24,965	21,196	3,769	90.1	91.3	28.6	25.6	8.1	55.2	57.6
1996	24,106	20,135	3,971	89.2	90.3	28.6	25.8	7.7	53.2	54.3
1997	25,667	21,438	4,229	89.0	90.4	28.4	25.7	8.1	56.9	60.6
1998	23,106	18,835	4,271	87.8	89.1	28.4	25.8	7.1	49.4	49.7
1999	25,648	20,999	4,649	88.2	89.0	28.5	26.0	7.8	54.8	57.2
2000	22,561	18,233	4,328	87.0	88.3	28.7	26.2	6.7	48.1	49.9
2001	22,280	17,895	4,385	86.6	88.4	28.8	26.2	6.5	47.0	46.3
2002	23,198	18,802	4,396	87.3	88.5	28.9	26.3	6.6	47.6	47.9
2003	21,962	17,496	4,466	86.2	87.7	29.1	26.6	6.3	45.8	46.6
2004	22,189	17,132	5,057	84.7	86.4	29.4	26.7	6.3	44.7	44.0
2005	22,992	17,268	5,724	83.1	84.8	29.8	26.9	6.4	44.1	41.6
2006	23,706	17,852	5,854	83.4	84.9	29.7	27.0	6.5	44.1	42.7
2007	23,966	17,874	6,092	82.5	84.7	29.8	27.2	6.4	43.8	42.6
2008	24,596	18,423	6,173	82.8	84.4	29.8	27.3	6.5	43.9	41.9

Note: Data refer to marriages registered under Women's Charter and Muslim Law Act. Marriages previously solemnized outside Singapore or under religious and customary rites are excluded.

 $^{^{\}rm 1}$ Prior to 1984, data refers to total marriages and total population.

 $^{^{\}rm 2}$ Data for 2003-2006 have been revised following the revision of population estimates.

Table A9 - Age-Sex Specific Marriage Rate, 1980-2008

Per 1.000 Unmarried Resident Males

				Per 1,	000 Unmarried R	esident Males
***	15-19	20-24	25-29	30-34	35-39	40-44
Year -			Mal	es		
1980	1.7	49.9	140.1	138.0	106.3	62.8
1981	1.7	52.2	134.5	140.9	116.4	92.2
1982	1.7	46.1	119.2	126.4	119.0	87.5
1983	1.6	42.6	109.5	117.3	88.2	61.9
1984	1.5	44.7	122.2	130.7	103.3	65.1
1985	1.2	43.8	110.3	109.8	83.2	54.5
1986	1.0	35.8	87.3	92.5	70.4	60.6
1987	1.0	37.9	104.1	107.8	87.7	61.1
1988	0.8	38.8	112.1	111.7	77.1	59.5
1989	1.1	39.3	104.3	103.9	77.6	63.3
1990	1.2	35.1	107.6	96.4	68.5	41.6
1991	1.4	35.4	108.8	106.4	77.0	50.7
1992	1.3	32.5	113.2	107.5	78.7	49.6
1993	1.6	29.4	107.5	104.9	77.1	52.1
1994	1.4	29.5	106.8	108.8	76.7	54.8
1995	1.2	29.3	113.1	108.0	70.8	54.8
1996	1.5	27.9	108.9	110.1	70.1	51.0
1997	1.2	33.2	117.5	107.6	75.1	46.8
1998	1.3	26.9	99.0	97.9	65.0	48.5
1999	1.4	28.8	116.3	107.0	68.7	49.2
2000	1.7	23.7	104.0	98.3	64.5	43.8
2001	1.8	22.0	97.5	101.2	70.6	43.7
2002	1.5	20.5	99.9	99.8	67.3	41.2
2003	1.2	18.7	96.2	107.4	64.4	41.7
2004	1.1	19.0	85.8	108.1	80.3	49.0
2005	1.0	17.4	85.3	106.1	78.1	54.8
2006	1.0	16.7	84.4	108.3	84.8	48.4
2007	0.9	15.9	82.0	112.7	83.7	55.9
2008	0.9	14.4	83.0	111.8	84.9	58.5

Note: Data refer to Singapore residents. Prior to 1984, data refer to total marriages and total population. Data for 2003-2006 have been revised following the revision of population estimates.

Table A9 - Age-Sex Specific Marriage Rate, 1980-2008

-continued Per 1,000 <u>Unmarried Resident Females</u>

				Per 1,00	0 Unmarried Res	ident Females
**	15-19	20-24	25-29	30-34	35-39	40-44
Year			Fema	lles		
1980	18.4	110.5	136.5	74.3	43.6	22.0
1981	19.5	112.9	136.7	75.9	50.4	27.9
1982	18.5	101.0	117.3	74.7	48.5	24.9
1983	17.7	95.0	111.9	67.1	39.5	20.7
1984	15.6	101.6	124.3	68.1	41.3	16.7
1985	15.2	95.5	111.8	62.6	33.4	18.5
1986	12.4	77.5	94.1	59.2	31.9	17.3
1987	11.9	87.9	124.3	74.3	37.8	19.3
1988	10.8	94.6	130.3	76.7	38.1	20.7
1989	10.7	88.5	114.4	76.7	35.8	20.3
1990	11.0	84.8	133.0	69.1	36.6	14.7
1991	10.8	84.3	136.1	75.3	37.1	15.5
1992	10.1	78.2	131.6	73.2	36.3	17.4
1993	8.8	71.5	130.0	73.3	37.8	17.7
1994	7.9	70.1	130.2	75.8	38.4	16.5
1995	7.5	70.1	135.7	76.5	37.3	16.9
1996	7.0	64.3	131.4	71.4	34.9	18.6
1997	6.6	74.5	142.7	79.2	39.1	19.3
1998	7.6	57.9	117.3	67.5	33.8	16.5
1999	7.2	65.5	143.6	80.8	37.4	17.8
2000	7.4	54.3	133.0	69.8	32.4	17.2
2001	6.9	50.9	117.8	66.6	32.3	14.5
2002	6.3	49.5	120.1	70.9	31.7	13.8
2003	5.3	45.9	126.0	75.1	29.2	15.9
2004	5.0	43.3	111.2	75.9	34.1	16.4
2005	4.6	38.5	114.1	70.6	32.1	15.0
2006	3.9	37.4	110.4	78.9	33.5	17.5
2007	3.8	34.0	111.5	84.2	39.7	18.3
2008	3.1	30.9	114.5	79.8	38.8	18.7

Note: Data refer to Singapore residents. Prior to 1984, data refer to total marriages and total population. Data for 2003-2006 have been revised following the revision of population estimates.

Table A10 - Total Divorces, 1980 - 2008

Year	Total Divorces &	Crude Rate of Divorce ^{1,3} (Per 1,000	(Per 1,00	vorce Rate ^{2,3} 00 Married dents)		ge at Divorce ears)
	Annulments	Residents)	Males	Females	Males	Females
1980	1,721	0.8	3.7	3.8	34.0	30.8
1981	2,055	0.9	4.3	4.3	34.2	30.8
1982	2,111	0.9	4.3	4.4	34.9	31.2
1983	2,313	1.0	4.8	4.8	34.5	31.0
1984	2,313	1.0	4.6	4.6	34.7	31.4
1985	2,344	0.9	4.5	4.6	34.8	31.4
1986	2,608	1.0	4.9	4.8	35.5	31.8
1987	2,708	1.1	4.9	5.0	35.6	32.1
1988	2,916	1.1	5.2	5.2	36.1	32.2
1989	2,909	1.1	5.0	4.5	35.8	32.6
1990	3,634	1.3	6.1	6.1	35.9	32.6
1991	4,419	1.6	7.0	7.1	36.7	33.6
1992	3,944	1.4	6.2	6.2	37.2	34.1
1993	3,966	1.4	6.0	6.1	37.0	33.8
1994	3,772	1.3	5.5	5.6	37.3	34.3
1995	4,298	1.4	6.1	6.2	38.1	35.0
1996	4,634	1.5	6.4	6.6	38.4	35.3
1997	4,888	1.6	6.6	6.6	38.1	35.0
1998	5,651	1.8	7.5	7.6	38.7	35.4
1999	5,333	1.7	6.9	7.0	38.9	35.4
2000	5,160	1.6	6.5	6.5	39.0	35.5
2001	5,090	1.5	6.3	6.5	39.0	35.5
2002	5,825	1.7	7.1	7.2	38.7	35.6
2003	6,561	2.0	8.0	8.1	39.0	35.6
2004	6,388	1.9	7.3	7.2	38.9	35.2
2005	6,909	2.0	7.8	7.7	39.0	35.4
2006	7,061	2.0	7.8	7.6	39.5	35.7
2007	7,241	2.0	7.8	7.6	39.7	36.0
2008	7,220	2.0	7.6	7.4	39.9	36.2

 $^{^{1}}$ Data include annulments. Data from 2004 onwards have been revised to be based on divorces and annulments where either or both spouses are residents. Resident population comprises Singapore citizens and permanent residents.

 $^{^{2}}$ Data include annulments. Data on divorces and annulments from 2004 onwards have been revised to be based on residents. Resident population comprises Singapore citizens and permanent residents.

³ Data for 2003-2006 have been revised following the revision of population estimates.

Table A11 - Age-Sex Specific Divorce Rate, 1980 - 2008

Per 1,000 Married Resident Males

	20-24	25-29	30-34	35-39	40-44	45-49	Resident Males 50 & Over
Year -				Males			
1980	5.9	6.9	6.5	4.4	3.8	2.1	0.8
1981	6.7	8.8	7.3	5.6	4.0	2.8	0.9
1982	8.0	8.2	7.4	5.5	3.1	0.9	1.0
1983	10.2	9.9	8.1	6.1	4.4	3.4	0.9
1984	12.1	9.5	7.6	5.8	4.2	2.8	1.1
1985	13.3	9.5	7.8	5.6	3.9	2.7	1.1
1986	12.5	10.2	8.0	6.4	4.7	3.1	1.3
1987	17.9	11.8	7.4	6.1	5.1	3.0	1.1
1988	16.1	12.8	8.1	6.6	4.9	3.5	1.1
1989	12.9	14.0	8.3	6.6	4.9	3.2	1.0
1990	13.4	13.3	10.6	7.5	5.7	4.1	1.6
1991	23.8	16.1	11.5	9.0	6.8	4.6	1.9
1992	16.9	13.3	9.7	7.8	6.4	4.5	2.0
1993	12.7	13.9	10.0	7.9	6.2	4.5	1.9
1994	17.0	11.8	9.2	7.1	5.6	4.6	1.7
1995	14.9	12.1	9.7	8.4	6.6	5.5	2.0
1996	16.2	12.5	9.8	8.7	7.1	5.7	2.3
1997	21.3	14.2	11.0	8.7	6.7	5.6	2.5
1998	28.0	18.9	11.7	10.0	7.6	6.1	3.1
1999	32.8	15.6	11.2	9.2	7.4	6.0	2.7
2000	25.9	14.2	10.7	8.9	6.8	5.8	2.6
2001	30.5	15.2	11.3	7.9	6.9	5.6	2.4
2002	43.9	18.0	13.8	10.8	7.1	5.7	2.7
2003	31.6	20.5	14.5	11.9	8.6	6.5	3.2
2004	40.7	22.0	15.3	9.8	7.7	5.7	2.9
2005	34.1	20.9	16.4	12.1	7.9	6.5	3.0
2006	35.0	21.9	16.6	12.1	8.5	6.9	3.1
2007	38.7	21.4	16.3	12.0	8.7	6.9	3.2
2008	33.4	19.8	16.2	12.4	8.8	6.7	3.2

Note:

¹⁾ Data include annulments. Data on divorces and annulments from 2004 onwards have been revised to be based on residents. Resident population comprises Singapore citizens and permanent residents.

2) Data for 2003-2006 have been revised following the revision of population estimates.

Table A11 - Age-Sex Specific Divorce Rate, 1980 - 2008

-continued	00 Married Ro	Per 1,0					
50 & Over	45-49	40-44	35-39	30-34	25-29	20-24	*7
			Females				Year -
0.5	1.0	2.2	3.5	5.5	6.9	7.6	1980
0.5	1.4	3.0	4.0	5.8	8.4	9.8	1981
0.6	1.1	2.7	4.5	5.9	8.8	9.8	1982
0.5	1.8	2.8	4.6	6.6	9.0	12.7	1983
0.6	1.8	2.7	4.5	6.5	8.9	11.3	1984
0.6	2.1	2.6	4.2	6.0	9.4	12.7	1985
0.7	2.2	2.7	4.9	6.6	10.2	12.8	1986
0.6	2.1	3.1	4.7	6.6	10.3	14.2	1987
0.8	2.0	3.3	5.3	6.5	11.1	18.0	1988
0.5	1.9	3.4	5.0	6.5	11.2	17.2	1989
0.8	2.7	4.5	6.1	8.4	12.8	13.9	1990
1.1	3.9	5.2	7.4	10.2	14.5	19.0	1991
1.2	3.6	5.1	6.8	8.6	12.2	16.2	1992
1.2	3.6	4.8	6.6	9.1	11.5	17.4	1993
1.1	3.2	5.0	6.2	7.8	10.4	16.1	1994
1.4	4.0	5.5	7.5	8.6	11.2	15.7	1995
1.4	4.7	6.3	7.5	9.3	11.8	17.0	1996
1.9	4.5	5.6	7.4	9.3	14.1	20.2	1997
2.1	5.7	6.7	8.3	11.0	14.8	29.0	1998
2.0	4.8	6.4	8.0	10.2	14.0	23.7	1999
2.0	4.6	5.8	7.5	9.8	13.2	20.9	2000
1.9	4.5	5.6	7.4	9.3	14.5	25.0	2001
2.0	4.7	6.4	8.4	12.1	16.7	29.1	2002
2.5	5.1	7.2	10.1	13.2	17.4	28.7	2003
2.2	4.5	6.3	8.2	12.6	17.0	29.5	2004
2.4	5.1	6.7	9.2	13.9	19.2	27.3	2005
2.4	4.9	7.0	9.5	14.3	17.8	29.5	2006
2.5	5.0	6.8	9.9	13.7	18.5	30.7	2007
2.3	5.4	7.2	10.0	14.2	17.2	28.9	2008

Note:

¹⁾ Data include annulments. Data on divorces and annulments from 2004 onwards have been revised to be based on residents. Resident population comprises Singapore citizens and permanent residents.

2) Data for 2003-2006 have been revised following the revision of population estimates.

Table A12 - Live Births and Birth Rates, 1980 - 2008

Year	Total Live Births	Resident Live Births ¹	Crude Birth Rate ² (Per 1,000 Residents)	Resident Total Fertility Rate ²	Resident Gross Reproduction Rate ^{2,3}	Resident Net Reproduction Rate ^{2,4}	
			Residents)		(Per Female)		
1980	41,217	40,100	17.6	1.82	0.88	0.86	
1981	42,250	41,000	17.6	1.78	0.86	0.84	
1982	42,654	41,300	17.5	1.74	0.83	0.82	
1983	40,585	39,300	16.3	1.61	0.77	0.76	
1984	41,556	40,200	16.5	1.62	0.77	0.76	
1985	42,484	41,100	16.6	1.61	0.78	0.76	
1986	38,379	37,159	14.8	1.43	0.69	0.67	
1987	43,616	42,362	16.6	1.62	0.78	0.76	
1988	52,957	51,537	19.8	1.96	0.95	0.92	
1989	47,669	46,361	17.5	1.75	0.85	0.83	
1990	51,142	49,787	18.2	1.83	0.88	0.88	
1991	49,114	47,805	17.1	1.73	0.84	0.84	
1992	49,402	47,907	16.8	1.72	0.83	0.83	
1993	50,225	48,739	16.8	1.74	0.84	0.84	
1994	49,554	48,075	16.2	1.71	0.83	0.83	
1995	48,635	46,916	15.6	1.67	0.80	0.80	
1996	48,577	46,707	15.2	1.66	0.80	0.80	
1997	47,333	45,356	14.5	1.61	0.77	0.77	
1998	43,664	41,636	13.1	1.48	0.72	0.71	
1999	43,336	41,327	12.8	1.47	0.70	0.70	
2000	46,997	44,765	13.7	1.60	0.77	0.76	
2001	41,451	39,281	11.8	1.41	0.68	0.68	
2002	40,760	38,555	11.4	1.37	0.67	0.66	
2003	37,485	35,474	10.5	1.27	0.62	0.61	
2004	37,174	35,135	10.3	1.26	0.61	0.60	
2005	37,492	35,528	10.2	1.26	0.61	0.61	
2006	38,317	36,272	10.3	1.28	0.62	0.61	
2007	39,490	37,074	10.3	1.29	0.62	0.62	
2008	39,826	37,277	10.2	1.28	0.62	0.62	

¹ Data for 1980-1985 are estimated.

 $^{^{\}rm 2}$ Data for 2003-2006 have been revised following the revision of population estimates.

³ Refers to the number of daughters a woman would have if she were to experience the age-specific fertility rates prevailing during the reference period, assuming that she survives to the end of her childbearing years.

⁴ Refers to the number of daughters a woman would have if she were to experience the age-specific fertility and mortality rates prevailing during the reference period.

Table A13 - Total Live Births by Birth Order, 1980 - 2008

Number Birth Order Total Year Live-Births1 1st 2nd 3rd 4th & Over 1980 41,217 17,968 13,999 6,236 2,897 1981 42,250 18,599 14,431 6,305 2,836 1982 42,654 19,105 14,593 6,228 2,674 1983 40,585 18,255 14,078 5,757 2,427 41,556 1984 18,071 15,171 5,877 2,318 42,484 5,900 1985 18,638 15,498 2,204 38,379 5,443 1986 17,336 13,406 1,924 1987 43,616 17,586 16,441 6,966 2,223 52,957 1988 20,522 19,495 9,806 2,724 47,669 1989 19,465 16,631 8,845 2,725 1990 51,142 20,325 18,232 9,624 2,957 1991 49,114 19,623 17,578 8,938 2,975 49,402 20,307 17,374 8,843 1992 2,877 1993 50,225 20,677 17,807 8,759 2,978 49,554 8,561 1994 20,438 17,648 2,904 1995 48,635 20,158 17,280 8,279 2,916 1996 48,577 19,804 17,519 8,297 2,956 1997 47,333 19,416 17,127 7,934 2,855 15,030 6,966 1998 43,664 18,860 2,808 1999 43,336 18,778 15,170 6,671 2,714 2000 46,997 19,930 16,948 7,164 2,951 2001 41,451 17,595 14,501 6,651 2,699 40,760 6,009 2002 17,524 14,873 2,350 2003 37,485 16,408 13,457 5,490 2,128 2004 37,174 5,112 16,624 13,330 2,107 2005 37,492 16,887 5,182 13,319 2,103 38,317 2006 17,266 13,784 5,205 2,062 2007 39,490 18,214 13,947 5,193 2,136 2008 18,957 5,009 2,035 39,826 13,825

¹ Includes unknown birth order.

Table A14 - Resident Age Specific Fertility Rate, 1980 - 2008

						Per Thousa	nd Females
Year	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1980	12.7	84.9	144.5	87.8	28.0	5.8	0.5
1981	11.8	84.2	141.2	84.2	29.3	5.5	0.4
1982	11.4	80.2	136.4	84.5	31.0	4.9	0.3
1983	10.4	72.4	125.5	79.9	29.5	3.9	0.2
1984	10.3	68.6	124.2	83.0	32.1	4.9	0.2
1985	9.6	68.0	123.9	85.6	31.1	4.5	0.2
1986	8.6	60.4	110.1	74.4	28.4	4.7	0.2
1987	7.7	59.7	124.8	92.5	33.5	5.9	0.2
1988	7.3	65.0	147.5	118.9	44.9	7.4	0.0
1989	7.2	59.7	129.7	104.5	42.1	7.6	0.2
1990	8.3	58.7	136.0	110.8	44.3	7.4	0.1
1991	8.4	53.5	129.2	106.8	41.7	6.5	0.3
1992	7.9	52.1	128.4	107.2	41.7	6.7	0.2
1993	8.3	49.8	130.0	108.8	43.6	7.2	0.2
1994	7.4	46.9	129.2	109.2	42.6	6.7	0.1
1995	6.6	46.9	125.6	107.4	41.3	6.5	0.2
1996	6.8	44.8	122.8	108.5	42.6	7.0	0.2
1997	6.8	42.0	116.9	107.3	41.7	7.0	0.2
1998	7.5	39.7	105.2	96.1	39.8	6.6	0.2
1999	8.4	37.3	105.1	97.5	38.6	6.4	0.2
2000	8.8	42.2	110.1	107.9	43.3	7.6	0.2
2001	8.4	35.7	96.2	94.9	39.5	6.8	0.2
2002	8.0	34.6	91.6	96.2	38.2	5.8	0.2
2003	6.7	32.4	82.2	90.0	36.3	6.1	0.2
2004	6.6	32.2	80.6	89.9	35.6	6.3	0.2
2005	7.2	32.5	80.7	89.2	36.8	6.2	0.2
2006	6.6	30.6	79.6	93.1	38.7	6.4	0.2
2007	6.1	31.2	78.7	94.4	41.5	6.4	0.2
2008	6.1	29.1	78.9	94.6	41.5	6.6	0.2

Note: Data for 2003-2006 have been revised following the revision of population estimates.

Table A15 - Deaths and Death Rates, 1980 - 2008

		Crude –	Inf	fant Mortality	Rate	Neonatal	0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0.0	Perinatal
Year	Total	Death Rate ¹	Total	Males	Females	Mortality Rate ^{2,3}		Mortality Rate ⁵
1041	Deaths	(Per 1,000 Residents)	(Per 1,00	00 Resident Li	ve-Births)	(Per 1,000 Resident Live Births)		Live-Births & Births)
1980	12,505	4.9	8.0	8.3	7.7	8.9	0.0	13.4
1981	12,863	4.9	8.2	9.0	7.4	7.6	0.0	12.6
1982	12,896	4.9	9.6	11.6	7.3	8.2	0.1	13.0
1983	13,321	5.0	8.8	9.7	7.9	6.6	0.1	10.6
1984	13,162	4.8	7.3	7.5	7.0	6.2	0.1	10.4
1985	13,348	4.9	7.6	8.3	6.8	7.0	0.0	10.8
1986	12,821	4.6	6.1	6.1	6.0	6.5	0.1	10.2
1987	13,173	4.7	5.5	6.0	4.9	5.6	0.1	9.1
1988	13,690	4.9	5.5	5.6	5.4	4.6	0.1	7.3
1989	14,069	4.9	6.3	6.5	6.0	4.6	0.0	7.9
1990	13,891	4.7	6.6	7.1	6.2	4.7	0.0	7.3
1991	13,876	4.6	5.4	5.8	4.8	3.5	0.0	6.4
1992	14,337	4.7	4.8	5.2	4.4	3.0	0.0	5.7
1993	14,461	4.6	4.7	5.0	4.3	3.0	0.1	5.5
1994	14,946	4.7	4.1	4.3	4.0	2.4	0.1	5.1
1995	15,569	4.8	3.8	4.3	3.2	2.0	0.0	4.3
1996	15,590	4.7	3.6	3.5	3.5	2.2	0.0	4.5
1997	15,305	4.5	3.6	4.0	3.1	2.2	0.0	4.4
1998	15,657	4.6	4.1	4.1	4.1	2.4	0.1	4.9
1999	15,516	4.5	3.3	3.2	3.4	1.9	0.1	4.2
2000	15,693	4.5	2.5	2.8	2.2	1.5	0.2	4.3
2001	15,367	4.3	2.2	2.4	2.1	1.1	0.1	3.5
2002	15,820	4.4	2.9	3.4	2.3	1.6	0.1	3.9
2003	16,036	4.5	2.5	2.8	2.2	1.6	0.1	3.6
2004	15,860	4.4	2.0	2.2	1.8	1.1	0.1	3.8
2005	16,215	4.4	2.1	2.4	1.7	1.3	0.1	3.8
2006	16,393	4.4	2.6	2.8	2.4	1.7	0.1	3.8
2007	17,140	4.5	2.1	2.6	1.5	1.2	0.1	3.1
2008	17,222	4.4	2.1	2.6	1.7	1.3	0.1	3.1

¹ Data for 2003-2006 have been revised following the revision of population estimates.

² Prior to 1990, data refers to total population.

Neonatal mortality refers to deaths of infants under 28 days of age.
 Maternal mortality refers to deaths of mothers owing to deliveries and complications arising from pregnancy, childbirth and puerperium.

⁵ Perinatal mortality refers to the still births and deaths of infants under 7 days of age.

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

									Per Thousan	d Residents
Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Years)					Total					
Total	4.9	4.9	4.9	5.0	4.8	4.9	4.6	4.7	4.9	4.9
Under 1*	8.0	8.2	9.6	8.8	7.3	7.6	6.1	5.5	5.5	6.3
1 - 4	0.6	0.6	0.5	0.6	0.6	0.3	0.4	0.4	0.4	0.4
5 - 9	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3
10 - 14	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.2
15 - 19	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.4	0.5
20 - 24	0.9	0.7	0.8	0.8	0.8	0.6	0.7	0.6	0.7	0.6
25 - 29	0.9	0.9	0.8	0.7	0.8	0.8	0.7	0.7	0.6	0.7
30 - 34	1.1	0.9	1.0	1.0	0.8	1.0	0.9	0.8	0.8	0.8
35 - 39	1.3	1.4	1.3	1.3	1.4	1.4	1.1	1.3	1.4	1.1
40 - 44	2.3	2.2	2.1	2.2	2.1	1.9	2.0	1.9	1.9	2.0
45 - 49	4.5	4.5	4.1	3.7	4.3	3.6	3.2	3.4	3.2	3.0
50 - 54	7.4	8.3	7.4	7.4	7.1	6.6	6.5	6.5	6.4	5.9
55 - 59	12.8	12.8	12.4	11.9	11.9	11.9	10.9	10.9	10.5	10.4
60 - 64	20.8	20.3	19.2	19.1	18.5	18.7	16.9	17.5	16.1	16.7
65 - 69	33.4	32.2	30.0	30.0	29.4	28.5	27.3	25.2	26.3	26.1
70 - 74	48.3	48.2	47.4	47.9	41.3	46.4	40.6	40.6	40.5	42.7
75 - 79	74.1									
80 - 84	109.0	94.1	95.3	97.3	90.4	86.7	81.3	80.7	83.3	80.2
85 & Over	165.0									

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

									Per Thousand	-continued d Residents
Age Group	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
(Years)					Total					
Total	4.7	4.6	4.7	4.6	4.7	4.8	4.7	4.5	4.6	4.5
Under 1*	6.6	5.4	4.8	4.7	4.1	3.8	3.6	3.6	4.1	3.3
1 - 4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2
5 - 9	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1
10 - 14	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15 - 19	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
20 - 24	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.6	0.4	0.5
25 - 29	0.6	0.6	0.6	0.5	0.5	0.4	0.6	0.5	0.5	0.4
30 - 34	0.8	0.7	0.7	0.6	0.6	0.7	0.6	0.6	0.6	0.6
35 - 39	1.2	1.0	1.0	0.9	1.1	1.0	1.0	0.9	0.9	0.8
40 - 44	1.8	1.7	1.7	1.7	1.6	1.5	1.5	1.5	1.4	1.3
45 - 49	3.2	2.7	3.0	2.7	2.6	2.8	2.5	2.2	2.3	2.2
50 - 54	5.5	5.2	5.0	5.0	4.8	4.6	4.7	4.2	4.1	3.7
55 - 59	9.7	9.5	8.6	8.6	8.5	8.4	7.6	7.2	7.1	6.5
60 - 64	15.8	15.8	15.4	14.2	14.2	13.8	13.6	12.9	12.8	12.0
65 - 69	24.2	24.0	24.3	23.2	23.6	22.9	22.1	21.4	21.4	19.8
70 - 74	38.4	38.2	36.7	36.7	38.1	38.0	35.6	33.2	32.8	30.0
75 - 79	56.2	55.3	56.9	58.9	56.9	59.0	57.8	55.1	53.2	52.9
80 - 84	86.0	84.0	82.9	77.5	82.9	82.8	84.5	82.7	83.7	79.4
85 & Over	133.6	128.5	133.9	132.2	125.7	140.0	132.8	124.9	130.8	139.7

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

-continued d Residents	Per Thousan								
2008	2007	2006	2005	2004	2003	2002	2001	2000	Age Group
				Total					(Years)
4.4	4.5	4.4	4.4	4.4	4.5	4.4	4.3	4.5	Total
2.1	2.1	2.6	2.1	2.0	2.5	2.9	2.2	2.5	Under 1*
0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	1 - 4
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	5 - 9
0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	10 - 14
0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	15 - 19
0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5	20 - 24
0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	25 - 29
0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	30 - 34
0.7	0.6	0.7	0.8	0.7	0.7	0.9	0.8	1.0	35 - 39
1.2	1.2	1.3	1.2	1.3	1.2	1.2	1.3	1.4	40 - 44
1.8	1.9	1.9	1.9	2.0	2.1	2.1	2.0	2.2	45 - 49
3.2	3.1	3.2	3.5	3.3	3.5	3.5	3.7	3.5	50 - 54
5.1	5.1	5.3	5.7	5.8	5.8	6.3	6.4	6.1	55 - 59
8.1	8.5	9.0	9.3	9.4	10.1	10.3	10.2	11.2	60 - 64
13.9	14.1	14.1	16.0	16.4	17.5	17.6	18.0	19.6	65 - 69
24.1	25.9	23.6	24.8	26.3	28.0	28.0	29.0	29.1	70 - 74
39.1	41.0	42.5	40.9	43.4	51.4	44.8	45.4	50.8	75 - 79
63.0	67.7	66.8	70.7	72.3	74.9	74.3	74.2	81.3	80 - 84
120.3	125.3	124.8	126.5	125.2	133.5	128.9	131.7	137.5	85 & Over

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Note: Data (excluding infant mortality rate) for 2003-2006 have been revised following the revision of population estimates.

<u>۲</u>

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

									Per Thousan	d Residents
Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Years)					Males					
Total	5.5	5.5	5.6	5.6	5.5	5.5	5.1	5.2	5.3	5.4
Under 1*	8.3	9.0	11.6	9.7	7.5	8.3	6.1	6.0	5.6	6.5
1 - 4	0.7	0.5	0.6	0.6	0.7	0.3	0.4	0.4	0.4	0.3
5 - 9	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.3
10 - 14	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.3
15 - 19	0.7	0.9	0.9	0.8	0.7	0.9	0.7	0.5	0.5	0.6
20 - 24	1.2	0.9	1.1	1.0	1.0	0.8	0.9	0.8	0.9	0.7
25 - 29	1.2	1.2	1.0	0.9	1.0	1.0	0.9	0.8	0.8	0.8
30 - 34	1.3	1.1	1.2	1.1	1.0	1.2	1.0	1.0	0.9	1.0
35 - 39	1.6	1.6	1.6	1.4	1.7	1.6	1.4	1.5	1.6	1.3
40 - 44	2.9	2.6	2.7	2.7	2.6	2.3	2.4	2.2	2.4	2.3
45 - 49	5.9	5.5	5.2	4.7	5.3	4.7	4.0	4.0	3.7	3.6
50 - 54	9.7	10.0	9.2	9.7	9.2	8.3	8.4	8.1	7.9	7.8
55 - 59	15.3	16.3	16.0	15.2	15.9	15.9	14.2	14.0	13.6	14.0
60 - 64	26.8	26.0	24.9	24.7	23.9	23.2	21.0	22.2	20.1	21.2
65 - 69	42.3	42.2	37.6	37.8	38.3	35.3	34.9	30.6	32.7	33.0
70 - 74	59.1	59.3	60.1	60.3	50.6	56.5	50.3	49.8	49.3	53.7
75 - 79	91.6									
80 - 84	134.4	105.7	110.4	110.2	105.8	99.1	90.8	90.7	92.0	91.6
85 & Over	180.3									

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

									Per Thousan	-continued d Residents
Age Group	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
(Years)					Males					
Total	5.1	5.1	5.2	5.0	5.2	5.4	5.2	4.9	5.0	4.9
Under 1*	7.1	5.8	5.2	5.0	4.3	4.3	3.5	4.0	4.1	3.2
1 - 4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.2
5 - 9	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.1	0.1
10 - 14	0.3	0.2	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2
15 - 19	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
20 - 24	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.6	0.7
25 - 29	0.8	0.8	0.8	0.6	0.7	0.6	0.7	0.6	0.6	0.6
30 - 34	0.9	0.9	0.9	0.7	0.8	0.8	0.8	0.8	0.8	0.7
35 - 39	1.4	1.2	1.2	1.0	1.3	1.3	1.2	1.0	1.1	1.0
40 - 44	2.1	1.9	2.1	2.0	2.0	1.8	2.0	1.9	1.7	1.7
45 - 49	4.0	3.4	3.7	3.4	3.2	3.6	3.1	2.6	2.8	2.5
50 - 54	6.8	6.7	6.1	6.1	6.0	5.8	5.9	5.3	4.9	4.7
55 - 59	12.0	12.5	10.9	10.5	10.5	10.7	9.7	9.2	9.1	8.3
60 - 64	20.8	20.6	20.3	18.4	17.9	18.0	17.9	16.7	16.2	16.0
65 - 69	30.1	30.2	31.0	29.2	30.7	29.6	28.1	27.0	27.4	25.1
70 - 74	46.9	45.9	46.8	44.9	45.4	46.6	43.1	40.9	41.8	37.8
75 - 79	67.3	67.6	68.8	70.0	70.0	74.2	71.1	67.4	64.9	64.2
80 - 84	97.2	103.1	97.6	89.9	100.6	105.2	104.0	97.8	103.4	96.2
85 & Over	142.3	135.1	147.1	137.5	139.6	151.4	141.0	131.6	135.2	150.5

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

5

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

								Per Thousa	-continued nd Residents
Age Group	2000	2001	2002	2003	2004	2005	2006	2007	2008
(Years)					Males				
Total	4.9	4.8	4.8	5.0	4.9	4.9	4.8	5.0	4.9
Under 1*	2.8	2.4	3.4	2.8	2.2	2.4	2.8	2.6	2.6
1 - 4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1
5 - 9	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
10 - 14	0.3	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
15 - 19	0.3	0.4	0.3	0.5	0.3	0.3	0.2	0.2	0.3
20 - 24	0.7	0.7	0.6	0.8	0.7	0.6	0.5	0.6	0.4
25 - 29	0.6	0.7	0.6	0.6	0.4	0.5	0.5	0.7	0.5
30 - 34	0.8	0.7	0.6	0.8	0.7	0.6	0.6	0.5	0.5
35 - 39	1.3	1.0	1.1	0.9	0.9	1.0	0.9	0.9	0.9
40 - 44	1.8	1.6	1.6	1.6	1.6	1.5	1.6	1.5	1.4
45 - 49	2.7	2.5	2.7	2.7	2.4	2.4	2.3	2.3	2.4
50 - 54	4.2	4.7	4.3	4.2	4.2	4.4	4.0	4.1	4.0
55 - 59	7.9	8.2	8.4	7.6	7.2	7.5	6.6	6.5	6.6
60 - 64	14.4	13.3	13.1	13.3	12.3	11.7	11.6	11.2	10.6
65 - 69	24.5	23.5	22.6	23.0	21.2	21.7	18.3	19.1	18.3
70 - 74	36.4	36.3	34.0	37.3	34.8	32.0	30.7	32.2	30.3
75 - 79	61.6	54.6	53.7	65.5	57.3	51.3	53.2	52.1	48.8
80 - 84	103.0	90.2	90.3	89.6	87.9	87.5	84.5	86.7	79.5
85 & Over	147.7	143.5	142.5	150.1	146.5	142.3	141.9	145.3	135.8

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Note: Data (excluding infant mortality rate) for 2003-2006 have been revised following the revision of population estimates.

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

									Per Thousand	d Residents
Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Years)					Females					
Total	4.3	4.3	4.2	4.4	4.2	4.3	4.1	4.3	4.5	4.4
Under 1*	7.7	7.4	7.3	7.9	7.0	6.8	6.0	4.9	5.4	6.0
1 - 4	0.6	0.7	0.5	0.6	0.6	0.4	0.3	0.3	0.4	0.4
5 - 9	0.3	0.3	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.2
10 - 14	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
15 - 19	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4
20 - 24	0.6	0.5	0.5	0.5	0.5	0.4	0.5	0.4	0.5	0.5
25 - 29	0.5	0.6	0.7	0.6	0.5	0.6	0.5	0.5	0.5	0.5
30 - 34	0.8	0.7	0.8	0.8	0.6	0.8	0.8	0.7	0.7	0.6
35 - 39	1.0	1.1	1.0	1.1	1.0	1.2	0.8	1.0	1.2	1.0
40 - 44	1.8	1.9	1.6	1.8	1.5	1.4	1.7	1.7	1.4	1.6
45 - 49	3.1	3.4	3.0	2.8	3.3	2.6	2.5	2.7	2.6	2.4
50 - 54	5.0	6.5	5.5	5.1	5.0	4.9	4.7	5.0	4.8	4.0
55 - 59	10.3	9.0	8.5	8.4	7.8	7.8	7.5	7.7	7.4	6.7
60 - 64	14.9	14.7	13.4	13.5	13.0	14.2	12.7	12.8	12.1	12.3
65 - 69	25.1	23.0	23.0	22.9	21.3	22.3	20.3	20.1	20.4	19.5
70 - 74	38.9	38.4	36.4	37.2	33.4	37.8	32.4	33.0	33.2	33.5
75 - 79	61.3									
80 - 84	94.9	86.7	85.6	88.9	80.2	78.3	74.8	73.8	77.3	72.5
85 & Over	159.1									

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

									Per Thousand	-continued d Residents
Age Group	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
(Years)					Females					
Total	4.3	4.1	4.1	4.2	4.2	4.2	4.2	4.1	4.1	4.1
Under 1*	6.2	4.8	4.4	4.3	4.0	3.2	3.5	3.1	4.1	3.4
1 - 4	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.3	0.2
5 - 9	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1
10 - 14	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2
15 - 19	0.2	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.3
20 - 24	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3
25 - 29	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.4	0.3
30 - 34	0.6	0.5	0.6	0.5	0.4	0.5	0.5	0.5	0.4	0.4
35 - 39	1.0	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.6	0.6
40 - 44	1.4	1.4	1.3	1.3	1.1	1.2	1.1	1.1	1.0	1.0
45 - 49	2.4	1.9	2.2	1.9	2.1	2.0	1.8	1.8	1.7	1.9
50 - 54	4.2	3.7	3.9	3.9	3.7	3.5	3.4	3.2	3.2	2.6
55 - 59	7.4	6.6	6.4	6.7	6.6	6.2	5.5	5.3	5.1	4.8
60 - 64	10.9	11.0	10.6	10.2	10.6	9.8	9.4	9.3	9.6	8.2
65 - 69	18.6	18.0	17.8	17.5	17.0	16.7	16.5	16.3	15.9	15.0
70 - 74	31.3	31.7	28.0	29.7	31.7	30.4	28.9	26.3	24.8	23.2
75 - 79	47.8	46.1	48.1	50.6	47.1	47.7	47.8	45.8	44.4	44.1
80 - 84	78.6	71.0	72.9	69.2	71.0	68.0	71.9	73.0	71.1	68.7
85 & Over	129.4	125.2	127.0	129.4	118.1	133.8	128.3	121.3	128.3	133.8

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Table A16 - Resident Age-Sex Specific Death Rate, 1980 - 2008

								Per Thousa	-continued nd Residents
Age Group	2000	2001	2002	2003	2004	2005	2006	2007	2008
(Years)					Females				
Total	4.1	3.9	4.0	4.0	3.9	4.0	4.0	4.0	4.0
Under 1*	2.2	2.1	2.3	2.2	1.8	1.7	2.4	1.5	1.7
1 - 4	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2
5 - 9	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
10 - 14	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
15 - 19	0.2	0.3	0.3	0.2	0.3	0.1	0.2	0.2	0.1
20 - 24	0.2	0.2	0.3	0.4	0.3	0.3	0.2	0.2	0.3
25 - 29	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.3
30 - 34	0.5	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.3
35 - 39	0.7	0.6	0.7	0.6	0.5	0.5	0.5	0.4	0.5
40 - 44	1.0	0.9	0.8	0.8	1.0	0.9	0.9	0.9	0.9
45 - 49	1.7	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.2
50 - 54	2.8	2.6	2.8	2.7	2.5	2.5	2.4	2.1	2.3
55 - 59	4.3	4.6	4.2	3.9	4.5	3.8	4.0	3.7	3.6
60 - 64	8.1	7.2	7.6	7.1	6.7	7.0	6.4	5.8	5.7
65 - 69	15.1	12.9	12.9	12.5	12.0	10.8	10.2	9.7	9.8
70 - 74	22.7	22.7	22.8	20.1	19.1	18.9	17.5	20.5	18.7
75 - 79	42.2	38.0	37.5	41.1	33.1	33.4	34.5	32.7	31.6
80 - 84	67.5	64.0	63.9	65.6	62.1	59.6	55.3	55.6	52.5
85 & Over	132.1	125.3	121.8	125.2	114.5	118.8	116.3	115.4	112.7

^{*} Refers to Infant Mortality Rate (per 1,000 Resident Live-Births).

Note: Data (excluding infant mortality rate) for 2003-2006 have been revised following the revision of population estimates.

Table A17 - Life Expectancy of Singapore Residents at Birth and $\,$ at Age 65 Years by Sex, 1980 - 2008

		At Birth			At Age 65	Ye
Year	Persons	Males	Females	Persons	Males	Female
1980	72.1	69.8	74.7	14.0	12.6	15.4
1981	72.5	70.1	75.2	14.2	12.7	15.6
1982	72.6	70.2	75.3	14.2	12.8	15.6
1983	73.0	70.5	75.7	14.4	13.0	15.8
1984	73.3	70.9	75.8	14.6	13.2	15.9
1985	73.9	71.5	76.4	14.9	13.6	16.2
1986	74.2	72.1	76.5	15.1	13.9	16.3
1987	74.5	72.5	76.7	15.3	14.1	16.5
1988	74.7	72.6	76.9	15.4	14.1	16.6
1989	74.9	72.8	77.2	15.5	14.3	16.7
1990	75.3	73.1	77.6	15.7	14.5	16.9
1991	75.6	73.5	77.9	15.9	14.6	17.1
1992	75.9	73.8	78.2	15.9	14.7	17.2
1993	76.1	73.9	78.3	15.9	14.6	17.2
1994	76.2	74.1	78.4	15.9	14.6	17.2
1995	76.3	74.1	78.6	16.0	14.6	17.2
1996	76.6	74.4	78.9	16.1	14.7	17.4
1997	76.9	74.8	79.1	16.3	14.9	17.5
1998	77.3	75.3	79.4	16.5	15.2	17.7
1999	77.6	75.6	79.6	16.6	15.3	17.9
2000	78.0	76.0	80.0	16.9	15.6	18.1
2001	78.3	76.3	80.3	17.1	15.9	18.3
2002	78.6	76.6	80.6	17.3	16.1	18.5
2003	79.1	76.6	81.6	18.0	16.2	19.6
2004	79.6	77.1	82.0	18.4	16.5	20.0
2005	80.1	77.6	82.5	18.7	16.9	20.4
2006	80.3	77.8	82.6	18.9	17.1	20.4
2007	80.6	78.1	82.9	19.0	17.2	20.6
2008 ^P	80.9	78.4	83.2	19.2	17.4	20.8

Project Team

StatisticiansMiss Goh Jingni

Miss Koh Wee Ling

Miss Judith Lin

Miss Edna Tan

Mr Chiam Yee Hong

ManagerMs Seet Ming Lee

Deputy Manager
 Mr Wong Kwok Wing

Assistant Manager Miss Chan Wen Xin

SINGAPORE DEPARTMENT OF STATISTICS INFORMATION DISSEMINATION SERVICES

Statistics Singapore Website

The Statistics Singapore Website was launched by the Singapore Department of Statistics (DOS) in January 1995. Internet users can access the website by connecting to:

http://www.singstat.gov.sg

Key Singapore statistics are available via the following sections:

Statistics

which provide key data on Singapore's economy and population.

♦ News

which cover the Performance of Singapore Economy, the Consumer Price Index, the Wholesale Trade Index, Business Receipts Index for Service Industries, Retail Sales and Catering Trade Indices, Manufacturing Performance, Singapore External Trade, Tourism Sector Performance, Real Estate Information and Employment Situation.

Publications - Papers & Analyses

which provide papers on economic and social topics.

♦ Themes

which presents official statistics compiled by DOS and the Research and Statistics Units in the various ministries and statutory boards according to themes. Within each theme, relevant statistics and related press releases, publications and references are provided.

Statistical resources are available via:

Publication Catalogue

which lists the latest editions of publications released by the Singapore Department of Statistics at http://www.singstat.gov.sg/pubn/catalog.html. All softcopy DOS publications are available for free downloading.

♦ Advance Release Calendar

which covers key Singapore economic indicators.

The website also provides a convenient gateway to international statistical websites under the "Statistical Resources" section:

♦ Guide to International Statistics

which covers international databases, classifications and links, and statistical terms and definitions.

♦ IMF Dissemination Standards Bulletin Board

which provides metadata about Singapore's key indicators in the real, fiscal, financial and external sectors, including dissemination practices and information about pre-release access of current indicators.

SingStat Express

SingStat Express is a personalised data delivery service which sends the latest press releases, notices of publication, newsletter, occasional and information papers to subscribers via email. SMS alert service is also available to local users. Subscription details are available from the Statistics Singapore Website (www.singstat.gov.sg/express).

SINGAPORE DEPARTMENT OF STATISTICS INFORMATION DISSEMINATION SERVICES (continued)

Really Simple Syndication

Really Simple Syndication (RSS) is an easy way to stay updated on the latest statistical news released via the Statistics Singapore Website. The SingStat RSS feed delivers statistical news highlights and hyperlinks to the source documents whenever the updates are posted. More information are available at http://www.singstat.gov.sg/svcs/rss.html.

Data on SMS

Data on SMS is a free mobile service for local data users to receive the latest data for key indicators via SMS. Simply key **data** and SMS to 74688 (or SGOVT) for the service. More information is available at http://www.singstat.gov.sg/svcs/dataonsms.html.

Key Singapore Data on Palm OS Devices

The pdf version of "Singapore in Brief 2008" for Palm OS devices is available for downloading from the Statistics Singapore Website.

SingStat Time Series (STS) Online System

The SingStat Time Series (STS) Online System is an internet-accessible time series retrieval system. The STS includes more than 7,000 historical data series on Singapore society and economy from several domains, including national accounts, balance of payments, investments, finance, labour, prices, business expectations, trade, manufacturing, tourism, demography, health and education.

Besides the usual monthly, quarterly and annual data, STS includes also seasonally adjusted data series for key economic indicators providing for a better analysis and understanding of current economic trends. The STS also offers:

- Web-based search engine that is easy to use;
- "Bookmark" features that enable users to save and organise links in their personalised portals.

Subscription to STS is opened to local and overseas users. More information on STS are available via Statistics Singapore Website. For enquiries, please contact our Department at **Tel**: **6332-7119**.

E-survey

The E-survey enables business organisations to complete and submit their survey forms through the internet. Using secured encryption protocols, the E-survey ensures that the information transmitted through the net is secured and protected. The system features online helps and validation checks to assist respondents in completing their survey forms. With the E-survey, respondents do away with the tedious paper work and manual tasks of mailing or faxing their survey returns to the Department.

Statistical Enquiries and Feedback

If you have any statistical enquiries or comment or suggestions on our statistical publications

and electronic services, you are welcomed to:

- ♦ E-mail us at info@singstat.gov.sg
- Fax to us at (65) 6332-7689
- ♦ Call us at 1800-3238118* (local callers) (65) 6332-7738 (overseas callers)
- * Calls from mobile telephone lines to 1800 local toll free number may be subject to mobile airtime charges as imposed by the relevant mobile service provider.