

2007 Radio Survival Kit Contents

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- Radio Ratings Internet Website
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Overview of Radio Advisor Software

- Available analyses and features.
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Radio Advisor Demographic Categories

Lists all available demographics within Radio Advisor.

Standard Occupation Category Definitions

Broad definition of the nine socio-economic groups of occupations used by NMR based on ASCO (Australian Standard Classification of Occupations).

The Right Way To Build 'With Children' Demographics

As defined within Radio Advisor.

♦ 2007 Single Source Categories

Lists all available Single Source categories.

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General Media Terms and Definitions

Definitions of commonly used radio audience terms, with examples.

- ♦ Radio Technical Appendix
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Relating to use of Survey Information.

- ♦ Nielsen Media Research Press & Internet Policy
- Map of Commercial and ABC stations

Please Note: -

This document concentrates on Metropolitan markets (Sydney, Melbourne, Brisbane, Adelaide, Perth) and major regional markets (Newcastle, Canberra, Gold Coast/Tweed). Any information required that is based on other regional radio markets should be sought directly from your Nielsen Media Research representative.



2007 Radio Survey Schedule

| Survey Weeks Sunday-Saturday 3 | Survey Weeks b | |
|--|--|----------------------|
| 10 10 10 10 10 10 10 10 | | OTHER REGIONAL |
| 10 14 20 20 20 20 20 20 20 2 | 01 Dec 31 Jan 6 | |
| 03 14 20 04 21 27 05 28 Feb 3 | | |
| 04 21 27 08 08 68 04 10 08 08 08 08 08 08 08 | | |
| 08 | | |
| Control Cont | | |
| 11 | | |
| 10 Mar 4 | 07 11 17 | |
| 10 Mar 4 10 1 | 08 18 24 | |
| 11 | | |
| 12 | | |
| 13 | | |
| 14 Apr 7 Apr 7 | | |
| 15 | 13 25 31 | |
| 16 | 14 Apr 1 Apr 7 | |
| 17 | | |
| 18 | | |
| 19 May 6 12 13 19 14 15 15 15 15 15 15 15 | | |
| 20 | | |
| 21 | | |
| 22 | | |
| 23 Jun 3 9 | | |
| 24 | | |
| 25 | | |
| 26 | | |
| 27 Jul 1 Jul 7 | 26 24 30 | |
| 28 | 27 Jul 1 Jul 7 | |
| 29 | 20 8 1/1 Metropolitan Rei | |
| 30 | Survey #1 - Tue | , Feb 20 — Mar 27 |
| 31 | | |
| 33 | 31 29 Aug 4 Survey #4 - Tue | , Jun 19 |
| 34 | | , Aug 7 |
| Sept 2 8 8 8 8 8 8 8 8 8 | | , Sep 11 |
| 36 Sept 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | 34 13 23 ::::::::::::::::::::::::::::::::: | |
| 37 9 15 8 8 16 22 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | 35 26 Sept 1 | , Dec 4 |
| 37 9 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | Dates: |
| 39 | [37] 9 [15] see next page | _ |
| 40 30 Oct 6 4 4 1 Oct 7 13 4 4 20 4 4 1 1 4 2 1 4 4 4 2 1 4 4 4 2 1 4 4 4 2 1 4 4 4 4 | [38] 16 22] | |
| 41 Oct 7 13 1 </th <th>39 23 29 40 30 Oct 6</th> <th></th> | 39 23 29 40 30 Oct 6 | |
| 42 | | |
| 43 21 27 3 4 4 28 Nov 3 4 | | |
| 44 28 Nov 3 10 | | |
| 45 Nov 4 10 46 11 17 47 18 24 10 48 25 Dec 1 10 49 Dec 2 8 50 9 15 10 51 16 22 10 | 44 28 Nov 3 | |
| 46 11 17 47 18 24 48 25 Dec 1 49 Dec 2 8 50 9 15 51 16 22 | | |
| 47 18 24 48 25 Dec 1 49 Dec 2 8 50 9 15 51 16 22 | | 1 |
| 48 25 Dec 1 49 Dec 2 8 50 9 15 51 16 22 | | |
| 49 Dec 2 8 50 9 15 9 51 16 22 9 | | |
| 50 9 15 51 16 22 | 49 Dec 2 8 | |
| 51 16 22 | 50 9 15 | |
| | 51 16 22 | |
| 52 23 29 | 52 23 29 | |

NOTE:

Survey dates may be subject to change. Subscribers will be advised of any changes to the above schedule.

Some survey dates for major regional markets are to be determined. They will be added to this schedule after they have been determined.

Note: Due to Brisbane's public holiday on May 7 they will need to download either on 4th or 8th School Holidays

EASTER April 6-9



2007 Reporting Periods for Rolling Surveyed Markets

| SY | SYDNEY, MELBOURNE, BRISBANE, ADELAIDE, PERTH | | | | | | | | | |
|------------|--|------------------|--|--|--|--|--|--|--|--|
| SURVEY No. | REPORTING PERIODS | RELEASE DATE | | | | | | | | |
| 1 | Jan 14 to Feb 10 | Tue February 20 | | | | | | | | |
| 2 | Jan 28 to Mar 17 | Tue Mar 27 | | | | | | | | |
| 3 | Feb 11 to Mar 17 and Mar 25 to Apr 28 | Tue May 8 | | | | | | | | |
| 4 | Mar 25 to Apr 28 and May 6 to Jun 9 | Tue June 19 | | | | | | | | |
| 5 | May 6 to Jun 9 and Jun 24 to Jul 28 | Tue August 7 | | | | | | | | |
| 6 | June 24 to Sep 1 | Tue September 11 | | | | | | | | |
| 7 | Jul 29 to Sep 1 and Sep 16 to Oct 20 | Tue October 30 | | | | | | | | |
| 8 | Sep 16 to Nov 24 | Tue December 4 | | | | | | | | |

| | NEWCASTLE | |
|------------|---|----------------|
| SURVEY No. | REPORTING PERIODS | RELEASE DATE |
| 1 | Jan 15 to Apr 15 ** | Fri April 20 |
| 2 | 2nd half of #1 ** & Apr 23 to Jul 22 ** | Fri July 27 |
| 3 | Apr 23 to Jul 22 ** & Jul 30 to Oct 28 ** | Fri November 2 |

** 'Blind' Surveys (eg. Newcastle waves 1, 2 & 3)

Rather than a fixed two-week period, where the sample is placed evenly across 2 or more weeks, the blind survey concept utilises a 3-month (13-week) period.

The sample is placed evenly over a minimum of eight of the thirteen weeks within the period, and a relatively even number of SLA's are surveyed each week. These selected weeks need not necessarily be consecutive and would not be disclosed to the participating stations.

The nature of regional radio markets will possibly lead to knowledge by the stations of when the first diaries are placed in the market. However, as the diaries will be placed over at least another seven weeks and with probably a number of nonsurvey weeks in the period, it would be difficult for stations to implement any promotional activity that would bear rewards of increased audience within the measured period.

All other aspects of the survey would remain identical to the system used in the past.

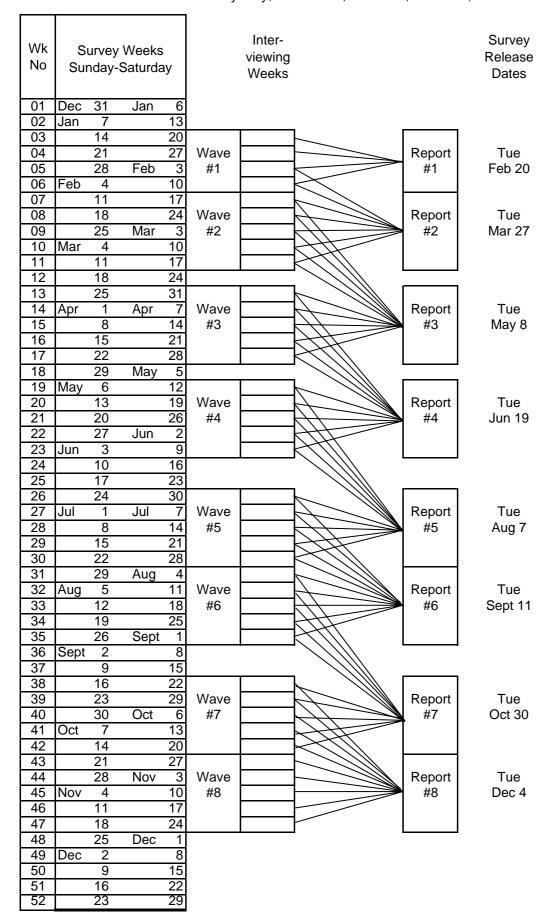
For a more detailed explanation of the 'blind' survey methodology, please contact your local Nielsen Media Research representative.

| REGIONAL | MARKETS |
|------------------------|------------------|
| SURVEY No. | RELEASE DATE |
| Canberra #1 | Thu March 29 |
| Gold Coast/Tweed #1 | Thu April 19 |
| Central Coast (NSW) #1 | Thu June 21 |
| Canberra #2 | Thu September 13 |
| Gold Coast/Tweed #2 | Thu October 25 |
| | |



2007 ROLLING SURVEY SCHEDULE

Sydney, Melbourne, Brisbane, Adelaide, Perth





2007 Metropolitan Radio Survey Release Timetable for Radio Stations

Below is the timetable for the data files download availability and Survey Release times for Radio Stations for 2007

Release to radio stations will be in the form of a telephone call to management with top-line results, and security password for downloaded survey data.

| | Sydney | Melbourne | Brisbane | Adelaide | Perth |
|--|---------|-----------|----------------------|----------------------|--|
| Survey #1 | Gyaney | moisourne | Dissaile | Addiatas | , eiui |
| Data Download from Monday Feb 19 | 9:00am* | 9:00am* | 9:00am* (10:00am) | 9:00am* (9:30am) | 9:00am* (11:00am) |
| Survey Release Time Tuesday Feb 20 | 10:00am | 10:00am | 9:30am (10:30am) | 10:00am (10:30am) | 9:30am (11:30am) |
| Survey #2 | | | | | (Daylight Saving ends Mar |
| Data Download from Monday Mar 26 | 9:00am* | 9:00am* | 9:00am* | 9:00am* (9:30am) | 9:00am* (11:00am) |
| Survey Release Time Tuesday Mar 27 | 10:00am | 10:00am | 10:30am | 10:00am (10:30am) | 9:30am (11:30am) |
| Survey #3 | | | | | |
| Data Download from Monday May 7** | 9:00am* | 9:00am* | 9:00am* | 9:00am* (9:30am) | 9:00am* (11:00am) |
| Survey Release Time Tuesday May 8 | 10:00am | 10:00am | 10:30am | 10:00am (10:30am) | 9:30am (11:30am) |
| Survey #4 | • | • | | | |
| Data Download from Monday Jun 18 | 9:00am* | 9:00am* | 9:00am* | 9:00am* (9:30am) | 9:00am* (11:00am) |
| Survey Release Time Tuesday Jun 19 | 10:00am | 10:00am | 10:30am | 10:00am (10:30am) | 9:30am (11:30am) |
| Survey #5 | | | | | |
| Data Download from Monday Aug 6 | 9:00am* | 9:00am* | 9:00am* | 9:00am* (9:30am) | 9:00am* (11:00am) |
| Survey Release Time Tuesday Aug 7 | 10:00am | 10:00am | 10:30am | 10:00am (10:30am) | 9:30am (11:30am) |
| Survey #6 | | | | | |
| Data Download from Monday Sept 10 | 9:00am* | 9:00am* | 9:00am* | 9:00am* (9:30am) | 9:00am* (11:00am) |
| Survey Release Time Tuesday Sept 11 | 10:00am | 10:00am | 10:30am | 10:00am (10:30am) | 9:30am (11:30am) |
| Survoy #7 | | • | | | |
| Survey #7 Data Download from | | | 9:00am* | 9:00am* | (Daylight Saving starts Oct 9:00am* |
| Monday Oct 29 | 9:00am* | 9:00am* | (10:00am) | (9:30am) | (12:00md) |
| Survey Release Time Tuesday Oct 30 | 10:00am | 10:00am | 9:30am (10:30am) | 10:00am (10:30am) | 9:30am (12:30pm) |
| Survey #8 | | | | | |
| Data Download from Monday Dec 3 | 9:00am* | 9:00am* | 9:00am* (10:00am) | 9:00am* (9:30am) | 9:00am* (12:00md) |
| | | | | | |

NOTE: Times shown are local (Time in brackets is EST/EDST, ie. Sydney time)

Newcastle, Canberra & Gold Coast/Tweed - download 12md day prior to release. Release day: Results 10am.

^{*} We will endevour to have data download available by the specificed time above. If this is not possible it will then be available by Midnight.

^{**} Public Holiday Brisbane Mon May 7. Download from 3pm Fri May 4.



Radio Gateway Data Download System

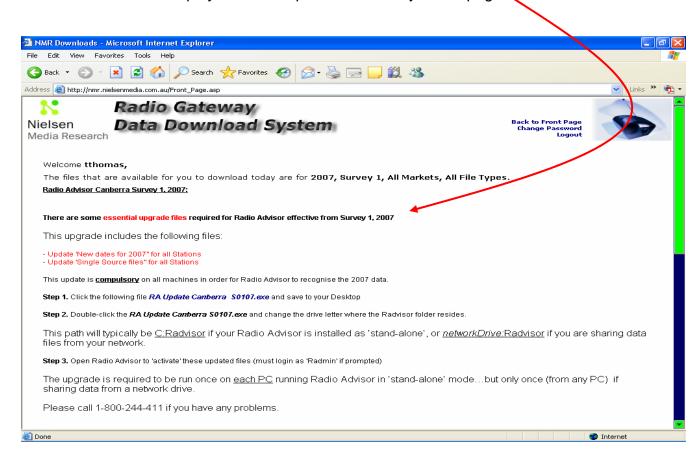
How do I download my survey data?

- for radio stations, data files are 'password protected' until 2pm on the day of survey release
- for ad agency and other subscribers, data files are released after 2pm on the day of survey release

Log on to the Gateway site – http://nmr.nielsenmedia.com.au – using your assigned UserID and Password

Don't forget to check for special instructions/announcements

Any special instructions or announcements – things like important update files required for Radio Advisor – are displayed at the top of the Gateway home-page.



It is essential that you check this part of the home-page for any new information.

How do I download my survey data?

1. Your allocated files, for the current survey, will automatically display on screen



- 2. You have two options to download the files:
 - 2.1. Check the "Download" box (automatically checking all files) and then click the "Download" button this will download one single 'master' file
 - 2.2. Download each file separately click on the text in the Item Name column
- 3. If you choose Step 2.2, then jump to Step 5
- 4. Locate the 'master' file which you downloaded NMR179_4_04_2007_4_05_10_PM.exe and double-click it...this will expand each of the individual files contained inside...you're now ready to 'unlock' the password-protected files

(Radio stations only) Note that after 2pm on 'survey day', the 'password-protected' files are replaced with non password-protected files. This means you would skip steps 6 and 7 below.

- 5. (Radio stations only) Receive password either from your manager or via email
- 6. (Radio stations only) Double-click each data file and enter the password when prompted
- 7. View the Summary (.pdf) files, or load the Radio Advisor data files as required

The Gateway site acts as your permanent 'archive' of past surveys





| | SYDNEY | MELBOURNE | BRISBANE | ADELAIDE | PERTH |
|---------------------|-----------|-----------|-----------|-----------|-----------|
| Minimum Sample Size | 2,400 | 2,400 | 2,000 | 1,750 | 1,850 |
| PEOPLE 10+ | 3,806,000 | 3,533,000 | 1,649,000 | 1,013,000 | 1,337,000 |
| 10-17 | 445,000 | 413,000 | 205,000 | 116,000 | 167,000 |
| 18-24 | 448,000 | 421,000 | 208,000 | 116,000 | 167,000 |
| 25-39 | 997,000 | 902,000 | 416,000 | 222,000 | 314,000 |
| 40-54 | 921,000 | 849,000 | 400,000 | 248,000 | 337,000 |
| 55+ | 995,000 | 948,000 | 420,000 | 311,000 | 352,000 |
| 13+ | 3,638,000 | 3,378,000 | 1,570,000 | 971,000 | 1,278,000 |
| 18+ | 3,361,000 | 3,120,000 | 1,444,000 | 897,000 | 1,170,000 |
| 16-24 | 559,000 | 524,000 | 258,000 | 147,000 | 213,000 |
| 25-34 | 683,000 | 601,000 | 280,000 | 146,000 | 208,000 |
| 35-44 | 655,000 | 609,000 | 281,000 | 163,000 | 224,000 |
| 45-59 | 852,000 | 792,000 | 378,000 | 241,000 | 320,000 |
| 60+ | 723,000 | 697,000 | 297,000 | 231,000 | 251,000 |
| MEN 10+ | 1,884,000 | 1,734,000 | 813,000 | 495,000 | 658,000 |
| 10-17 | 229,000 | 211,000 | 104,000 | 60,000 | 84,000 |
| 18-24 | 228,000 | 213,000 | 105,000 | 59,000 | 84,000 |
| 25-39 | 498,000 | 448,000 | 207,000 | 112,000 | 158,000 |
| 40-54 | 459,000 | 419,000 | 196,000 | 122,000 | 165,000 |
| 55+ | 470,000 | 443,000 | 201,000 | 142,000 | 167,000 |
| 13+ | 1,797,000 | 1,654,000 | 773,000 | 474,000 | 628,000 |
| 18+ | 1,655,000 | 1,523,000 | 709,000 | 435,000 | 574,000 |
| 16-24 | 285,000 | 265,000 | 131,000 | 75,000 | 107,000 |
| 25-34 | 340,000 | 300,000 | 140,000 | 74,000 | 105,000 |
| 35-44 | 331,000 | 302,000 | 138,000 | 82,000 | 112,000 |
| 45-59 | 423,000 | 389,000 | 187,000 | 117,000 | 157,000 |
| 60+ | 333,000 | 319,000 | 139,000 | 103,000 | 116,000 |
| WOMEN 10+ | 1,922,000 | 1,799,000 | 836,000 | 518,000 | 679,000 |
| 10-17 | 216,000 | 202,000 | 101,000 | 56,000 | 83,000 |
| 18-24 | 220,000 | 208,000 | 103,000 | 57,000 | 83,000 |
| 25-39 | 499,000 | 454,000 | 209,000 | 110,000 | 156,000 |
| 40-54 | 462,000 | 430,000 | 204,000 | 126,000 | 172,000 |
| 55+ | 525,000 | 505,000 | 219,000 | 169,000 | 185,000 |
| 13+ | 1,841,000 | 1,724,000 | 797,000 | 497,000 | 650,000 |
| 18+ | 1,706,000 | 1,597,000 | 735,000 | 462,000 | 596,000 |
| 16-24 | 274,000 | 259,000 | 127,000 | 72,000 | 106,000 |
| 25-34 | 343,000 | 301,000 | 140,000 | 72,000 | 103,000 |
| 35-44 | 324,000 | 307,000 | 143,000 | 81,000 | 112,000 |
| 45-59 | 429,000 | 403,000 | 191,000 | 124,000 | 163,000 |
| 60+ | 390,000 | 378,000 | 158,000 | 128,000 | 135,000 |



| | SYDNEY | MELBOURNE | BRISBANE | ADELAIDE | PERTH |
|---------------------|-----------|-----------|----------|----------|---------|
| Minimum Sample Size | 2,400 | 2,400 | 2,000 | 1,750 | 1,850 |
| GROCERY BUYERS | | | | | |
| All | 1,620,000 | 1,530,000 | 727,000 | 486,000 | 625,000 |
| Working | 956,000 | 870,000 | 439,000 | 257,000 | 363,000 |
| Non-Working | 664,000 | 660,000 | 288,000 | 229,000 | 262,000 |
| With Teens/Children | 650,000 | 575,000 | 284,000 | 162,000 | 228,000 |
| With Children 0-9 | 411,000 | 363,000 | 177,000 | 103,000 | 138,000 |
| With Children 10-17 | 364,000 | 323,000 | 162,000 | 93,000 | 139,000 |
| Under 40 | 522,000 | 498,000 | 263,000 | 148,000 | 212,000 |
| 40 Plus | 1,098,000 | 1,032,000 | 464,000 | 338,000 | 413,000 |
| ALL PEOPLE 10+ | | | | : | |
| Area 1 | 998,000 | 908,000 | 317,000 | 217,000 | 585,000 |
| Area 2 | 637,000 | 1,027,000 | 296,000 | 244,000 | 212,000 |
| Area 3 | 543,000 | 939,000 | 384,000 | 287,000 | 148,000 |
| Area 4 | 683,000 | 659,000 | 194,000 | 265,000 | 392,000 |
| Area 5 | 945,000 | - I | 458,000 | - | |

Please refer to Survey Area Maps for each market's area definition.

NOTES ON POPULATION POTENTIALS

The "TOTAL POPULATION 10+" is our estimate based on the latest information available from the Australian Bureau of Statistics.

The "MINIMUM SAMPLE SIZE" represents the minimum number of diaries that will be fed into the computer for the production of each report in 2007.

All other figures are "POTENTIALS". These are our estimates of the number of people in that age group in the Survey Area.

The "TOTAL POPULATION" and "POTENTIALS" are all estimates at June 30, 2007. Thus, the figures shown will be slight over-estimates for the early part of the year and slight under-estimates for the latter part of the year.

While the number of people in the various components will vary from survey to survey, appropriate raising factors are used to ensure that each element of the sample is given its correct weight according to the potential shown.



| | NEWCASTLE | GOLD COAST /TWEED | | CANBERRA |
|---------------------|-------------------|----------------------|------------|----------|
| Minimum Sample Size | 1,500 | 1,500 | | 1,100 |
| PEOPLE 10+ | 458,000 | 481,700 | PEOPLE 10+ | 323,500 |
| 10-17 | 59,000 | 56,600 | 10-17 | 39,000 |
| 18-24 | 51,000 | 50,600 | 18-24 | 43,700 |
| 25-39 | 98,000 | 108,600 | 25-39 | 82,900 |
| 40-54 | 109,000 | 114,300 | 40-54 | 80,100 |
| 55+ | 141,000 | 151,600 | 55+ | 77,800 |
| 13+ | 436,000 | 460,500 | | |
| 18+ | 399,000 | 425,100 | | |
| 16-24 | 67,000 | 64,400 | | |
| 25-34 | 64,000 | 72,200 | | |
| 35-44 | 72,000 | 77,400 | | |
| 45-59 | 107,000 | 111,500 | | |
| 60+ | 105,000 | 113,400 | | |
| MEN 10+ | 225,000 | 236,500 | MEN 18+ | 139,600 |
| 10-17 | 30,000 | 29,100 | 18-39 | 63,800 |
| 18-24 | 27,000 | 26,200 | 25-39 | 41,500 |
| 25-39 | 49,000 | 53,700 | 25-54 | 80,400 |
| 40-54 | 54,000 | 55,000 | 40+ | 75,800 |
| 55+ | 65,000 | 72,500 | | |
| 13+ | 214,000 | 225,600 | | |
| 18+ | 195,000 | 207,400 | | |
| 16-24 | 35,000 | 33,300 | | |
| 25-34 | 32,000 | 35,900 | | |
| 35-44 | 36,000 | 37,700 | | |
| 45-59 | 53,000 | 54,000 | | |
| 60+ | 47,000 | 53,600 | | |
| WOMEN 10+ | 233,000 | 245,200 | WOMEN 18+ | 144,900 |
| 10-17 | 29,000 | 27,500 | 18-39 | 62,800 |
| 18-24 | 24,000 | 24,400 | 25-39 | 41,400 |
| 25-39 40.54 | 49,000 | 54,900 | 25-54 | 82,600 |
| 40-54 | 55,000 | 59,300 70,400 | 40+ | 82,100 |
| 55+ | 76,000 | 79,100 | | |
| 13+ 10. | 222,000 | 234,900 | | |
| 18+ 16-24 | 204,000 32,000 | 217,700 31,100 | | |
| 25-34 | 32,000 32,000 | 36,300 | | |
| 25-34 35-44 | 36,000 | 39,700 | | |
| 35-44 45-59 | 54,000 | 39,700 57,500 | | |
| 45-59 60+ | 58,000 | 59,800 | | |
| 00+ | 30,000 | 39,000 | | |



| | NEWCASTLE | GOLD COAST /TWEED | | CANBERRA |
|---|---|---|---|--|
| Minimum Sample Size | 1,500 | 1,500 | | 1,100 |
| GROCERY BUYERS All Working Non-Working With Teens/Children With Children 0-9 With Children 10-17 Under 40 40 Plus | 204,000 94,000 110,000 69,000 42,000 42,000 56,000 148,000 | 215,000 98,500 116,500 66,700 40,900 38,600 55,900 159,100 | GROCERY BUYERS All With Teens/Children Under 40 40 Plus | 146,100 54,000 45,700 100,400 |
| ALL PEOPLE 10+ Area 1 Area 2 Area 3 | 191,000 100,000 167,000 | 352,300 129,400 - | | |

Please refer to Survey Area Maps for each market's area definition.

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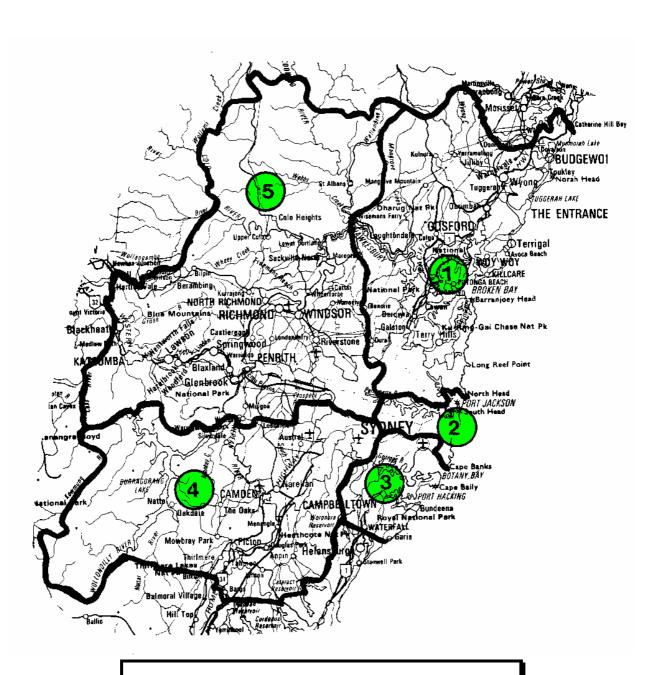
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All other figures are "POTENTIALS". These are our estimates of the number of people in that age group in the Survey Area.

The "TOTAL POPULATION" and "POTENTIALS" are all estimates at June 30, 2007. Thus, the figures shown will be slight over-estimates for the early part of the year and slight under-estimates for the latter part of the year.

While the number of people in the various components will vary from survey to survey, appropriate raising factors are used to ensure that each element of the sample is given its correct weight according to the potential shown.

Sydney Radio – Map of Survey Area



REGION

1 – North 4 – South West

2 – Central & Inner West 5 – West

3 - South

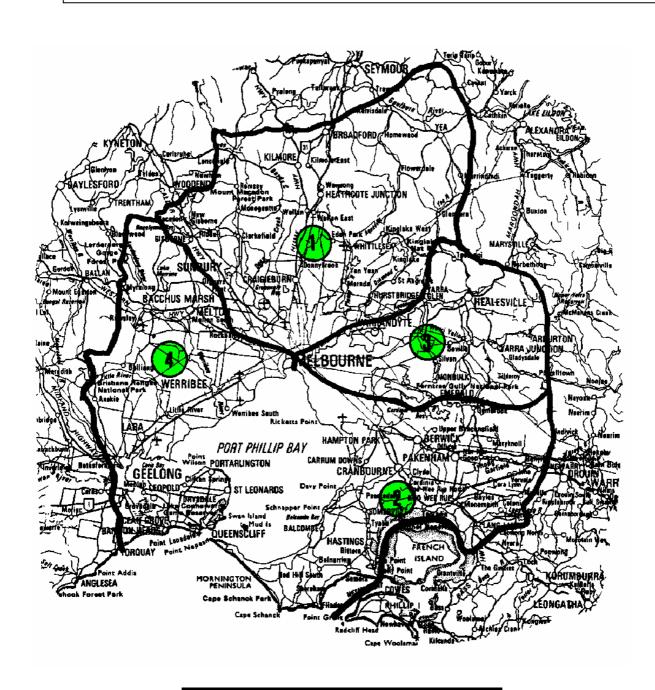


SYDNEY 2007 - POPULATION SPREAD BY SLA

| Statistical Local Area | Population 0+ * | % | Sample Interviewing Areas | Statistical Local Area | Population 0+ * | % | Sample Interviewing Areas |
|----------------------------|-----------------|-------|---------------------------------|-----------------------------|-----------------|-------|---------------------------------|
| 1 North | | | | 3 South | | | |
| Gosford (C) | 163,304 | 3.8% | 15 | Botany Bay (C) | 37,074 | 0.9% | 3 |
| Hornsby (A) | 157,204 | 3.7% | 14 | Canterbury (C) | 134,126 | 3.2% | 12 |
| Hunter's Hill (A) | 13,928 | 0.3% | 1 | Hurstville (C) | 76,036 | 1.8% | 7 |
| Ku-ring-gai (A) | 108,697 | 2.6% | 10 | Kogarah (A) | 55,800 | 1.3% | 5 |
| Lane Cove (A) | 32,326 | 0.8% | 3 | Rockdale (C) | 95,341 | 2.2% | 8 |
| Manly (A) | 38,886 | 0.9% | 3 | Sutherland Shire (A) - East | 101,745 | 2.4% | 9 |
| Mosman (A) | 28,363 | 0.7% | 3 | Sutherland Shire (A) - West | 113,308 | 2.7% | 10 |
| North Sydney (A) | 60,944 | 1.4% | 5 | | 613,430 | 14.4% | 54 |
| Pittwater (A) | 57,354 | 1.3% | 5 | | | | |
| Ryde (C) | 99,550 | 2.3% | 9 | 4 South-West | | | |
| Warringah (A) | 139,626 | 3.3% | 12 | Bankstown (C) | 177,000 | 4.2% | 16 |
| Willoughby (C) | 63,959 | 1.5% | 6 | Camden (A) | 51,367 | 1.2% | 5 |
| Wyong (A) | 143,393 | 3.4% | 13 | Campbelltown (C) | 150,216 | 3.5% | 13 |
| | 1,107,534 | 26.0% | 99 | Fairfield (C) | 187,790 | 4.4% | 17 |
| 2 Central/Inner West | | | | Liverpool (C) | 170,192 | 4.0% | 15 |
| Ashfield (A) | 40,018 | 0.9% | 4 | Wollondilly (A) | 41,463 | 1.0% | 4 |
| Burwood (A) | 31,158 | 0.7% | 3 | | 778,028 | 18.3% | 70 |
| Canada Bay (A) - Concord | 31,449 | 0.7% | 3 | | | | |
| Canada Bay (A) - Drummoyne | 35,812 | 0.8% | 3 | 5 West | | | _ |
| Leichhardt (A) | 51,142 | 1.2% | 5 | Auburn (A) | 64,209 | 1.5% | 6 |
| Marrickville (A) | 75,114 | 1.8% | 7 | Baulkham Hills (A) | 161,068 | 3.8% | 14 |
| Randwick (C) | 126,034 | 3.0% | 11 | Blacktown (C) - North | 92,030 | 2.2% | 8 |
| Strathfield (A) | 31,624 | 0.7% | 3 | Blacktown (C) - South-East | 94,780 | 2.2% | 8 |
| Sydney (C) - Central | 76,623 | 1.8% | 7 | Blacktown (C) - South-West | 96,648 | 2.3% | 9 |
| Sydney (C) - Inner | 6,810 | 0.2% | 0 | Blue Mountains (C) | 76,511 | 1.8% | 7 |
| Sydney (C) - South | 64,934 | 1.5% | 6 | Hawkesbury (C) | 63,824 | 1.5% | 6 |
| Waverley (A) | 61,611 | 1.4% | 5 | Holroyd (C) | 91,941 | 2.2% | 8 |
| Woollahra (A) | 52,747 | 1.2% | 5 | Parramatta (C) | 151,860 | 3.6% | 13 |
| | 685,076 | 16.1% | 62 | Penrith (C) | 177,955 | 4.2% | 16 |
| | | | | | 1,070,826 | 25.2% | 95 |
| | | | | TOTAL | 4,254,894 | 100% | 380 |

^{* 2005} Estimated Resident Population

Melbourne Radio – Map of Survey Area



REGION

1 - North
 2 - South
 3 - East
 4 - West

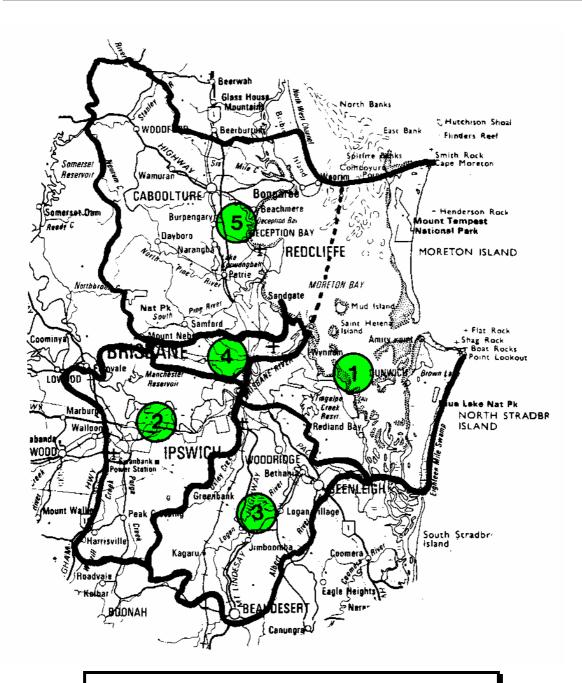


MELBOURNE 2007 - POPULATION SPREAD BY SLA

| | | | Sample | | 1 | | Sample |
|----------------------------------|----------------|-------|--------------|-------------------------------------|----------------|-------|--------------|
| Statistical Local Area | Population 0+* | % | Interviewing | Statistical Local Area | Population 0+* | % | Interviewing |
| Statistical Eodal Area | Fopulation 0+ | 70 | Areas | Statistical Local Area | Fopulation 0+ | 70 | Areas |
| d North | | | Areas | 2 Foot | | | Areas |
| 1 North | 00.040 | 4.00/ | 0 | 3 East | 44.000 | 4.40/ | |
| Banyule (C) - Heidelberg | 62,213 | 1.6% | 6 | Boroondara (C) - Camberwell N. | 44,036 | 1.1% | 4 |
| Banyule (C) - North | 55,279 | 1.4% | 5 | Boroondara (C) - Camberwell S. | 50,113 | 1.3% | 5 |
| Brimbank (C) - Keilor | 90,575 | 2.3% | 9 | Boroondara (C) - Hawthorn | 33,437 | 0.9% | 3 |
| Darebin (C) - Northcote | 45,930 | 1.2% | 5 | Boroondara (C) - Kew | 30,420 | 0.8% | 3 |
| Darebin (C) - Preston | 81,799 | 2.1% | 8 | Knox (C) - North-East | 63,257 | 1.6% | 6 |
| Hume (C) - Broadmeadows | 65,735 | 1.7% | 6 | Knox (C) - North-West | 45,717 | 1.2% | 4 |
| Hume (C) - Craigieburn | 52,586 | 1.3% | 5 | Knox (C) - South | 40,956 | 1.0% | 4 |
| Hume (C) - Sunbury | 33,697 | 0.9% | 3 | Manningham (C) - East | 15,557 | 0.4% | 2 |
| Macedon Ranges (S) - Romsey | 11,462 | 0.3% | 1 | Manningham (C) - West | 98,119 | 2.5% | 10 |
| Macedon Ranges (S) Bal | 20,654 | 0.5% | 2 | Maroondah (C) - Croydon | 58,833 | 1.5% | 6 |
| Mitchell (S) - South | 21,217 | 0.5% | 2 | Maroondah (C) - Ringwood | 42,280 | 1.1% | 4 |
| Moonee Valley (C) - Essendon | 67,259 | 1.7% | 7 | Monash (C) - Waverley East | 57,826 | 1.5% | 6 |
| Moonee Valley (C) - West | 41,619 | 1.1% | 4 | Monash (C) - Waverley West | 61,877 | 1.6% | 6 |
| Moreland (C) - Brunswick | 40,948 | 1.0% | 4 | Stonnington (C) - Malvern | 45,010 | 1.1% | 4 |
| Moreland (C) - Coburg | 47,739 | 1.2% | 5 | Stonnington (C) - Prahran | 45,292 | 1.2% | 4 |
| Moreland (C) - North | 47,174 | 1.2% | 4 | Whitehorse (C) - Box Hill | 50,153 | 1.3% | 5 |
| Nillumbik (S) - South | 28,286 | 0.7% | 3 | Whitehorse (C) - Nunawading E. | 44,266 | 1.1% | 4 |
| Nillumbik (S) - South-West | 23,399 | 0.6% | 2 | Whitehorse (C) - Nunawading W. | 50,029 | 1.3% | 5 |
| Nillumbik (S) Bal | 9,363 | 0.2% | 1 | Yarra (C) - Richmond | 24,718 | 0.6% | 2 |
| Whittlesea (C) - North | 22,139 | 0.6% | 2 | Yarra Ranges (S) - Central | 15,168 | 0.4% | 2 |
| Whittlesea (C) - South-East | 44,039 | 1.1% | 4 | Yarra Ranges (S) - Dandenongs | 30,115 | 0.8% | 3 |
| Whittlesea (C) - South-West | 61,737 | 1.6% | 6 | Yarra Ranges (S) - Lilydale | 68,930 | 1.8% | 7 |
| Yarra (C) - North | 44,916 | 1.1% | 4 | Yarra Ranges (S) - North | 13,191 | 0.3% | 1 |
| | 1,019,765 | 26.0% | 98 | Yarra Ranges (S) - Seville | 15,418 | 0.4% | 2 |
| | | | | | 1,044,718 | 26.7% | 102 |
| | | | | | | | |
| 2 South | | | | 4 West | | | |
| Bayside (C) - Brighton | 36,008 | 0.9% | 4 | Bellarine - Inner | 24,142 | 0.6% | 2 |
| Bayside (C) - South | 53,255 | 1.4% | 5 | Brimbank (C) - Sunshine | 85,404 | 2.2% | 8 |
| Cardinia (S) - North | 24,212 | 0.6% | 2 | Corio - Inner | 56,725 | 1.4% | 6 |
| Cardinia (S) - Pakenham | 27,563 | 0.7% | 3 | Geelong | 11,889 | 0.3% | 1 |
| Cardinia (S) - South | 5,340 | 0.1% | 1 | Geelong West | 13,901 | 0.4% | 1 |
| Casey (C) - Berwick | 88,233 | 2.3% | 9 | Greater Geelong (C) - Pt B | 36,410 | 0.9% | 4 |
| Casey (C) - Cranbourne | 65,084 | 1.7% | 6 | Greater Geelong (C) - Pt C | 2,720 | 0.1% | 0 |
| Casey (C) - Hallam | 51,510 | 1.3% | 5 | Hobsons Bay (C) - Altona | 53,758 | 1.4% | 5 |
| Casey (C) - South | 12,522 | 0.3% | 1 | Hobsons Bay (C) - Williamstown | 29,436 | 0.8% | 3 |
| Frankston (C) - East | 44,707 | 1.1% | 4 | Maribyrnong (C) | 61,985 | 1.6% | 6 |
| Frankston (C) - West | 75,855 | 1.9% | 7 | Melbourne (C) - Inner | 8,893 | 0.2% | 1 |
| Glen Eira (C) - Caulfield | 75,378 | 1.9% | 7 | Melbourne (C) - Remainder | 44,604 | 1.1% | 4 |
| Glen Eira (C) - South | 47,360 | 1.2% | 5 | Melbourne (C) - Southbank-Docklands | 11,502 | 0.3% | 1 |
| Gr. Dandenong (C) - Dandenong | 56,283 | 1.4% | 5 | Melton (S) - East | 35,836 | 0.9% | 4 |
| Gr. Dandenong (C) Bal | 70,967 | 1.8% | 7 | Melton (S) Bal | 40,295 | 1.0% | 4 |
| Kingston (C) - North | 90,729 | 2.3% | 9 | Moorabool (S) - Bacchus Marsh | 16,700 | 0.4% | 2 |
| Kingston (C) - South | 46.038 | 1.2% | 5 | Newtown | 9.846 | 0.3% | 1 |
| Monash (C) - South-West | 42,017 | 1.1% | 4 | Queenscliffe (B) | 3,191 | 0.1% | 0 |
| Mornington Peninsula (S) - East | 37,891 | 1.0% | 4 | South Barwon - Inner (part) | 47,350 | 1.2% | 5 |
| Mornington Peninsula (S) - South | 48.117 | 1.2% | 5 | Surf Coast (S) - East (part) | 4,780 | 0.1% | 0 |
| Mornington Peninsula (S) - West | 53,602 | 1.4% | 5 | Wyndham (C) - North | 77,738 | 2.0% | 7 |
| Port Phillip (C) - St Kilda | 49,072 | 1.3% | 5 | Wyndham (C) - South | 16,061 | 0.4% | 2 |
| Port Phillip (C) - West | 34,095 | 0.9% | 3 | Wyndham (C) - West | 21,733 | 0.6% | 2 |
| | 1,135,838 | 29.0% | 111 | , | 714,899 | 18.3% | 69 |
| | .,, | | | TOTAL | 3,915,220 | 100% | 380 |
| | | | | TOTAL | 3,313,220 | 10070 | 300 |

* 2005 Estimated Resident Population

Brisbane Radio – Map of Survey Area



REGION

1 – East 4 – City & City North

2 - West 5 - North

3 - South



BRISBANE 2007 - POPULATION SPREAD BY SLA

| | Statistical Local Area | | Population 0+ * | % of Survey Area | Sample Interviewing Areas | | Statistical Local Area | Population 0+ * | % of Survey Area | Sample Interviewing Areas |
|----|---|-------|-----------------|------------------|---------------------------------|----|---|-------------------|------------------|---------------------------------|
| 1a | Southern Inner Suburbs Annerley Fairfield Greenslopes Holland Park Holland Park West Moorooka Tarragindi Yeerongpilly Yeronga Eastern Outer Suburbs | TOTAL | 59,127 | 3.3% | 10 | 1c | Eastern Inner Suburbs Balmoral Bulimba Cannon Hill Carina Carina Heights Carindale Coorparoo East Brisbane Hawthorne Morningside | | | |
| | Alexandra Hills Belmont-Mackenzie Birkdale Burbank Capalaba Chandler-Capalaba West Cleveland Gumdale-Ransome Hemmant-Lytton Lota Manly Manly West Moreton Island Murarrie Ormiston Redland (S) Bal Redland Bay Sheldon-Mt Cotton Thorneside Thornlands Tingalpa Victoria Point Wakerley Wellington Point Wynnum Wynnum West | TOTAL | 198,826 | 10.9% | 33 | 2a | Norman Park TOTAL TOTAL AREA ONE Western Outer Suburbs Anstead Bellbowrie Boonah (S) (part) Brookfield (incl. Bris Forest Park) (part) Chapel Hill Darra-Sumner Doolandella-Forest Lake Durack Ellen Grove Esk (S) (part) Fig Tree Pocket Inala Indooroopilly Ipswich (C) - Central Ipswich (C) - East Ipswich (C) - South-West (part) Jamboree Heights Jindalee Karana Downs-Lake Manchester Kenmore Kenmore Hills Middle Park Moggill Mount Ommaney Oxley Pinjarra Hills Pullenvale | 83,257 341,210 | 4.6% | 14 57 |

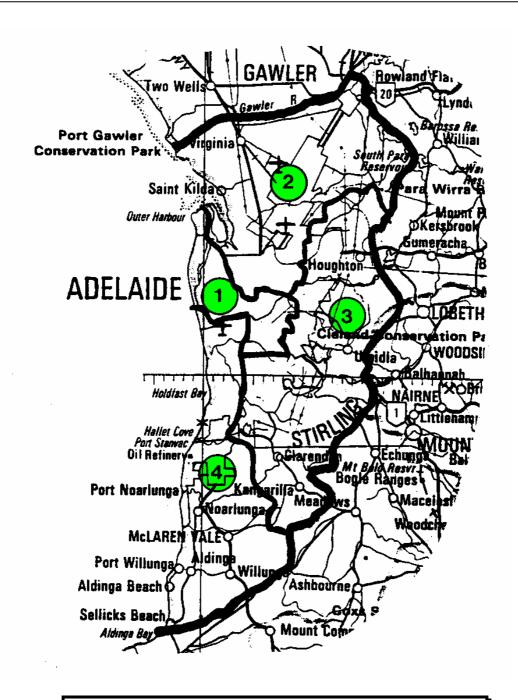
BRISBANE 2007 - POPULATION SPREAD BY SLA

| | Statistical Local Area | Population 0+ * | % of Survey Area | Sample Interviewing Areas | | Statistical Local Area | Population 0+ * | % of Survey Area | Sample Interviewing Areas |
|----|--|-------------------|------------------|---------------------------------|----|---|-----------------|------------------|---------------------------------|
| 2a | Western Outer Suburbs (cont'd) Richlands Riverhills Seventeen Mile Rocks Wacol Westlake TOTAL | 283,781 | 15.6% | 48 | 3. | Southern Outer Suburbs (cont'd) Marsden Mount Gravatt Mount Gravatt East Mt Warren Park Nathan Pallara-Heathwood-Larapinta | | | |
| 2b | Western Outer Suburbs Chelmer Corinda Graceville Sherwood St Lucia Taringa Toowong TOTAL TOTAL AREA TWO | 48,736 332,517 | 2.7% 18.3% | 6 54 | | Parkinson-Drewvale Robertson Rochedale Rochedale South Rocklea Runcorn Salisbury Shailer Park Slacks Creek | | | |
| 3 | Southern Outer Suburbs Acacia Ridge Algester Archerfield Beaudesert (S) - Pt A Beaudesert (S) Pt B (part) Beenleigh Bethania-Waterford Browns Plains Calamvale Camp Hill | | | | | Springwood Stretton-Karawatha Sunnybank Sunnybank Hills Tanah Merah Underwood Upper Mount Gravatt Waterford West Willawong Windaroo-Bannockburn Wishart Woodridge | | | |
| | Carbrook-Cornubia Coopers Plains Daisy Hill-Priestdale Eagleby Edens Landing-Holmview Eight Mile Plains Gold Coast (C) Bal in BSD (part) Greenbank-Boronia Heights Kingston Kuraby Logan (C) Bal Loganholme Loganlea MacGregor Mansfield | | | | 4a | Northern Inner Suburbs Albion Alderley Ascot Ashgrove Bardon Clayfield Enoggera Ferny Grove Grange Hamilton Hendra Keperra | 430,725 | 23.7% | 72 |

BRISBANE 2007 - POPULATION SPREAD BY SLA

| | Statistical Local Area | Population 0+ * | % of Survey Area | Sample Interviewing Areas | Statistical Local Area Population 0+ * % of Survey Area Into | Sample Iterviewing Areas |
|----|--|-------------------|------------------|---------------------------------|---|--------------------------------|
| 4a | Northern Inner Suburbs (cont'd) Lutwyche Mitchelton Newmarket Pinkenba-Eagle Farm The Gap Upper Kedron Wilston Windsor Wooloowin TOTAL | 124,745 | 6.9% | 19 | 5 Northern Outer Suburbs (cont'd) Bridgeman Downs Brighton Burpengary-Narangba Caboolture (S) - Central Caboolture (S) - East Caboolture (S) - Bal in BSD Caboolture (S) - Part B Carseldine Central Pine West Chermside | |
| 4b | City Core Suburbs Bowen Hills Brookfield (incl. Bris Forest Park) (part) City - Inner City - Remainder Dutton Park Fortitude Valley Herston Highgate Hill Kangaroo Point Kelvin Grove Milton New Farm Newstead Paddington Red Hill South Brisbane Spring Hill West End Woolloongabba TOTAL TOTAL AREA FOUR | 81,020 205,765 | 4.5% 11.3% | 14 33 | Chermside West Clontarf Dakabin-Kallangur-M.Downs Deagon Deception Bay Everton Park Geebung Griffin-Mango Hill Hills District Kedron Lawnton Margate-Woody Point McDowall Morayfield Northgate Nudgee Nundah Petrie Pine Rivers (S) Bal Redcliffe-Scarborough Rothwell-Kippa-Ring Sandgate Stafford | |
| 5 | Northern Outer Suburbs Albany Creek Aspley Bald Hills Banyo Boondall Bracken Ridge Bray Park Bribie Island | | | | Stafford Heights Strathpine-Brendale Taigum-Fitzgibbon Virginia Wavell Heights Zillmere TOTAL AREA FIVE 507,644 27.9% TOTAL 1,817,861 100% | 84 |

Adelaide Radio - Map of Survey Area



REGION

1 – Central

3 – East & South

2 - North

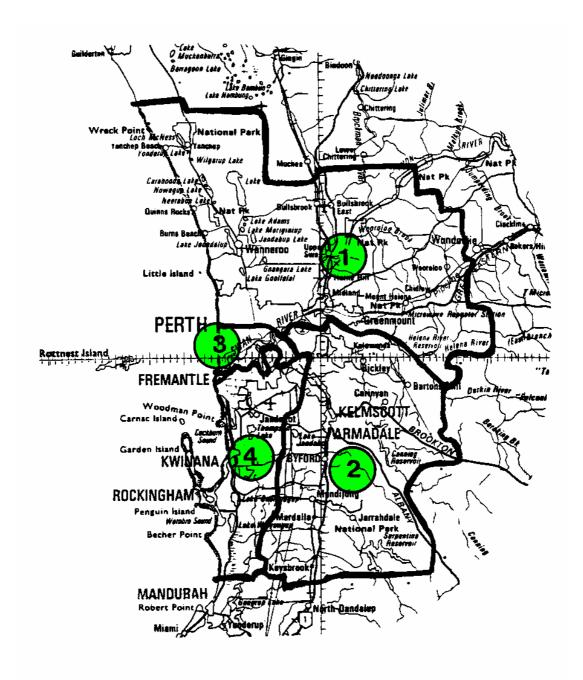
4 – West & South West



ADELAIDE 2007 - POPULATION SPREAD BY SLA

| Statistical Local Area | Population 0+ * | % | Sample Interviewing Areas | Statistical Local Area | Population 0+ * | % | Sample Interviewing Areas |
|--------------------------------------|-----------------|-------|---------------------------------|-------------------------------------|-----------------|-------|---------------------------------|
| 1 Central | | | | 3 East and South | | | |
| Adelaide (C) | 14,725 | 1.3% | 3 | Adelaide Hills (DC) - Central | 13,052 | 1.2% | 3 |
| Charles Sturt (C) - Coastal (part) | 16,589 | 1.5% | 4 | Adelaide Hills (DC) - Ranges | 10,336 | 0.9% | 2 |
| Charles Sturt (C) - Inner East | 21,612 | 1.9% | 5 | Burnside (C) - North-East | 21,648 | 1.9% | 5 |
| Charles Sturt (C) - Inner West | 24,953 | 2.2% | 6 | Burnside (C) - South-West | 21,292 | 1.9% | 5 |
| Charles Sturt (C) - North-East | 25,923 | 2.3% | 6 | Campbelltown (C) - East | 27,747 | 2.5% | 6 |
| Norw. P'ham St Ptrs (C) - East | 16,246 | 1.4% | 4 | Campbelltown (C) - West | 19,519 | 1.7% | 5 |
| Norw. P'ham St Ptrs (C) - West | 17,787 | 1.6% | 4 | Mitcham (C) - Hills | 24,196 | 2.1% | 6 |
| Port Adel. Enfield (C) - Coast | 28,233 | 2.5% | 7 | Mitcham (C) - North-East | 15,685 | 1.4% | 4 |
| Port Adel. Enfield (C) - Port | 10,885 | 1.0% | 3 | Mitcham (C) - West | 22,477 | 2.0% | 5 |
| Prospect (C) | 19,191 | 1.7% | 4 | Onkaparinga (C) - Hills (part) | 3,041 | 0.3% | 0 |
| Unley (C) - East | 19,447 | 1.7% | 4 | Onkaparinga (C) - Reservoir | 25,626 | 2.3% | 6 |
| Unley (C) - West | 16,884 | 1.5% | 4 | Onkaparinga (C) - Woodcroft (part) | 11,843 | 1.0% | 3 |
| Walkerville (M) | 7,077 | 0.6% | 2 | Tea Tree Gully (C) - Central | 26,520 | 2.4% | 6 |
| , | 239,552 | 21.2% | 56 | Tea Tree Gully (C) - Hills | 12,385 | 1.1% | 3 |
| | , | | | Tea Tree Gully (C) - North | 27,952 | 2.5% | 6 |
| | | | | Tea Tree Gully (C) - South | 33,082 | 2.9% | 8 |
| 2 Northern | | | | , (1) | 316,401 | 28.0% | 73 |
| Gawler (T) | 19,390 | 1.7% | 4 | | · | | |
| Playford (C) - East Central | 20,655 | 1.8% | 5 | 4 West and South West | | | |
| Playford (C) - Elizabeth | 25,489 | 2.3% | 6 | Alexandrina (DC)-Strathalbyn (part) | 784 | 0.1% | 0 |
| Playford (C) - Hills | 3,331 | 0.3% | 1 | Charles Sturt (C) - Coastal (part) | 14,376 | 1.3% | 3 |
| Playford (C) - West | 8,755 | 0.8% | 2 | Holdfast Bay (C) - North | 19,707 | 1.7% | 4 |
| Playford (C) - West Central | 13,160 | 1.2% | 3 | Holdfast Bay (C) - South | 14,567 | 1.3% | 3 |
| Port Adel. Énfield (C) - East | 30,492 | 2.7% | 7 | Marion (C) - Central | 33,409 | 3.0% | 8 |
| Port Adel. Enfield (C) - Inner | 19,238 | 1.7% | 4 | Marion (C) - North | 25,424 | 2.3% | 6 |
| Port Adel. Enfield (C) - Park (part) | 14,972 | 1.3% | 4 | Marion (C) - South | 22,076 | 2.0% | 5 |
| Salisbury (C) - Central | 27,823 | 2.5% | 6 | Onkaparinga (C) - Hackham | 14,017 | 1.2% | 3 |
| Salisbury (C) - Inner North | 25,561 | 2.3% | 6 | Onkaparinga (C) - Hills (part) | 8,129 | 0.7% | 2 |
| Salisbury (C) - North-East | 21,921 | 1.9% | 5 | Onkaparinga (C) - Morphett | 24,140 | 2.1% | 6 |
| Salisbury (C) - South-East | 36,828 | 3.3% | 8 | Onkaparinga (C) - North Coast | 18,043 | 1.6% | 4 |
| Salisbury (C) Bal | 9,143 | 0.8% | 2 | Onkaparinga (C) - South Coast | 25,269 | 2.2% | 6 |
| | 276,758 | 24.5% | 63 | Onkaparinga (C) - Woodcroft (part) | 22,771 | 2.0% | 5 |
| | , | | • | Unincorp. Western | 13 | 0.0% | 0 |
| | | | | West Torrens (C) - East | 23,870 | 2.1% | 6 |
| | | | | West Torrens (C) - West | 28,752 | 2.5% | 7 |
| | | | | ` ′ | 295,347 | 26.2% | 68 |
| | | | | TOTAL | 1,128,058 | 100% | 260 |

Perth Radio – Map of Survey Area



REGION

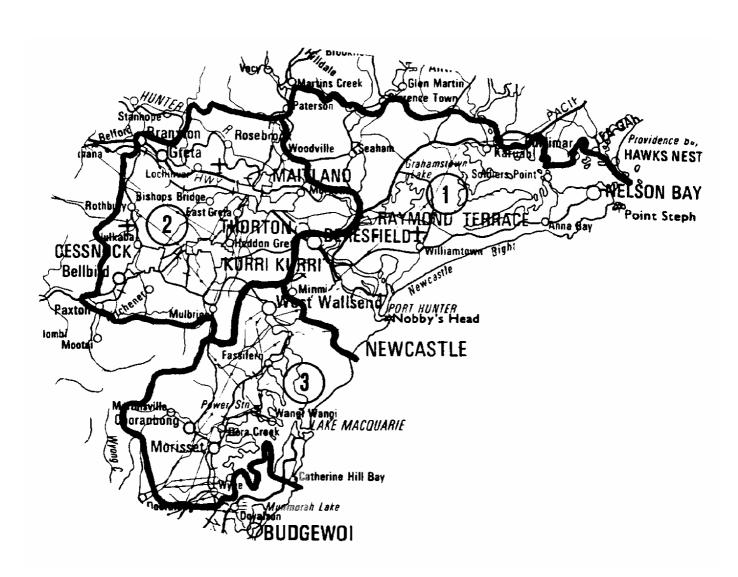
- 1 North & North East 3 West
- 2 South & South East 4 South West



PERTH 2007 - POPULATION SPREAD BY SLA

| Statistical Local Area | Population 0+* | % | Sample Interviewing Areas | Statistical Local Area | Population 0+* | % | Sample Interviewing Areas |
|------------------------------|----------------|-------|---------------------------------|---------------------------|----------------|-------|---------------------------------|
| 1 North and North East | | | | 3 Western | | | |
| Bassendean (T) | 14,029 | 0.9% | 3 | Cambridge (T) (part) | 24,677 | 1.7% | 5 |
| Bayswater (C) | 56,177 | 3.8% | 10 | Claremont (T) | 9,166 | 0.6% | 2 |
| Cambridge (T) (part) | 115 | 0.0% | 0 | Cottesloe (T) | 7,589 | 0.5% | 1 |
| Joondalup (C) - North | 51,645 | 3.5% | 10 | Mosman Park (T) | 8,637 | 0.6% | 2 |
| Joondalup (C) - South | 105,487 | 7.1% | 20 | Nedlands (C) | 21,934 | 1.5% | 4 |
| Mundaring (S) | 35,718 | 2.4% | 7 | Peppermint Grove (S) | 1,667 | 0.1% | 0 |
| Stirling (C) - Central | 101,524 | 6.9% | 19 | Perth (C) - Inner | 1,361 | 0.1% | 0 |
| Stirling (C) - Coastal | 64,443 | 4.4% | 12 | Perth (C) - Remainder | 10,460 | 0.7% | 2 |
| Stirling (C) - South-Eastern | 16,080 | 1.1% | 3 | Subiaco (C) | 16,489 | 1.1% | 3 |
| Swan (S) | 93,652 | 6.3% | 18 | Victoria Park (T) | 28,738 | 1.9% | 5 |
| Wanneroo (S) - North-East | 28,862 | 2.0% | 5 | Vincent (T) | 26,749 | 1.8% | 5 |
| Wanneroo (S) - North-West | 36,628 | 2.5% | 7 | , , | 157,467 | 10.7% | 29 |
| Wanneroo (S) - South | 41,827 | 2.8% | 8 | | | | |
| | 646,187 | 43.7% | 122 | | | | |
| | | | | | | | |
| | | | | 4 South West | | | |
| 2 South and South East | | | | Canning (C) | 79,937 | 5.4% | 16 |
| Armadale (C) | 52,301 | 3.5% | 10 | Cockburn (C) | 76,640 | 5.2% | 15 |
| Belmont (C) | 31,204 | 2.1% | 6 | East Fremantle (T) | 6,819 | 0.5% | 1 |
| Gosnells (C) | 92,415 | 6.3% | 18 | Fremantle (C) - Inner | 779 | 0.1% | 0 |
| Kalamunda (S) | 51,352 | 3.5% | 10 | Fremantle (C) - Remainder | 25,480 | 1.7% | 5 |
| Serpentine-Jarrahdale (S) | 12,887 | 0.9% | 2 | Kwinana (T) | 23,407 | 1.6% | 4 |
| | 240,159 | 16.3% | 46 | Melville (C) | 97,394 | 6.6% | 19 |
| | | | | Rockingham (C) | 85,035 | 5.8% | 16 |
| | | | | South Perth (C) | 38,511 | 2.6% | 7 |
| | | | | | 434,002 | 29.4% | 83 |
| | | | | TOTAL | 4 477 045 | 4000/ | 200 |
| | | | | TOTAL | 1,477,815 | 100% | 280 |

Newcastle Radio – Map of Survey Area



REGION

- 1 Central and North
- 2 West
- 3 South

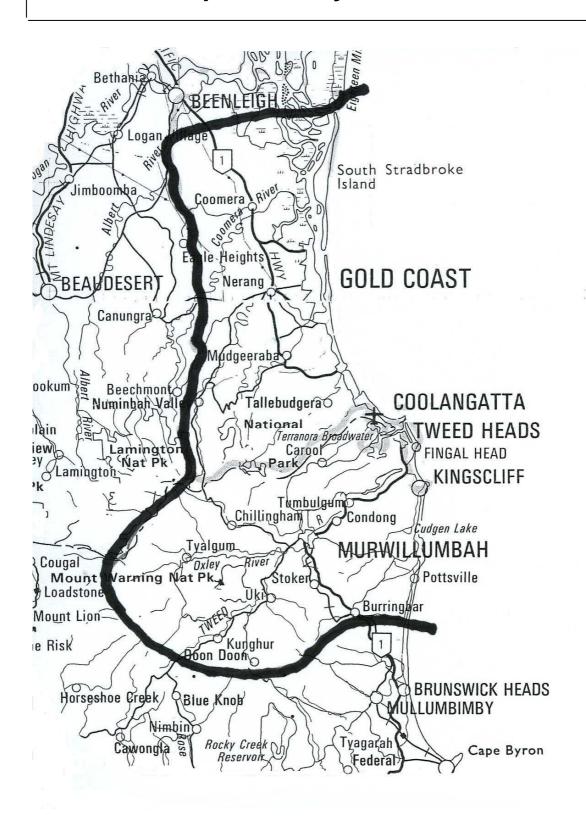


NEWCASTLE 2007 - POPULATION SPREAD BY SLA

| Region | Statistical Local Area | Population 0+ * | % of Survey Area | Sample Interviewing Areas |
|--------|---------------------------|-----------------|------------------|---------------------------------|
| 1 | Central and North | | | |
| | Newcastle (C) - Inner | 6,667 | 1.3% | 2 |
| | Newcastle (C) - Remainder | 140,300 | 27.5% | 42 |
| | Port Stephens (A) | 63,579 | 12.5% | 19 |
| | | 210,546 | 41.3% | 63 |
| 2 | West | | | |
| | Cessnock (C) (part) | 47,587 | 9.3% | 14 |
| | Maitland (C) | 61,517 | 12.1% | 18 |
| | | 109,104 | 21.4% | 32 |
| 3 | South | | | |
| | Lake Macquarie (C) | 190,320 | 37.3% | 57 |
| | TOTAL | 509,970 | 100% | 152 |

^{* 2005} Estimated Resident Population

Gold Coast/Tweed Radio Map of Survey Area



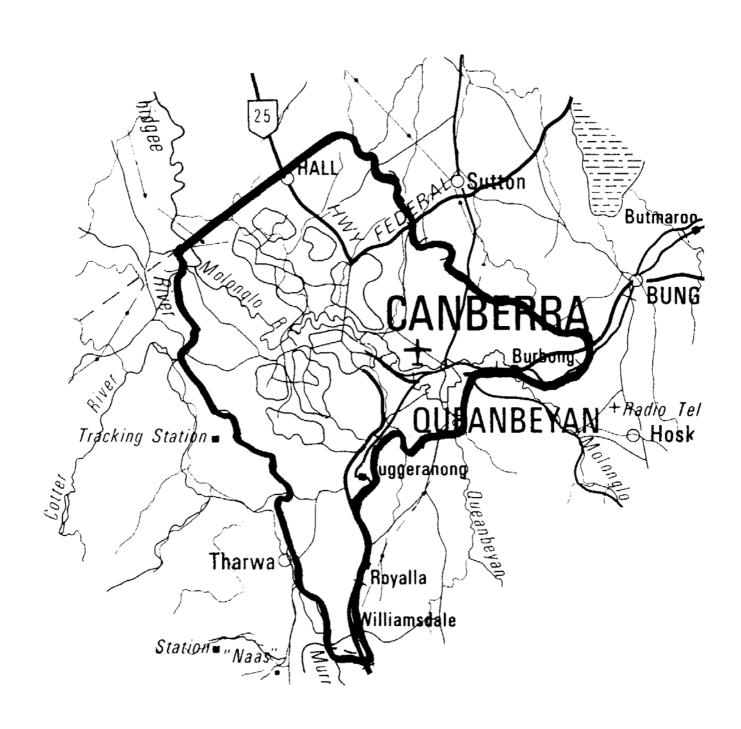


GOLD COAST/TWEED 2007 POPULATION SPREAD BY SLA

| | Total Persons * | | | Total Persons * | | |
|--------------------------|-----------------|------------------|------------------------------------|-----------------|------------------|--|
| Statistical Local Area | Population 0+ | % of Survey Area | Statistical Local Area | Population 0+ | % of Survey Area | |
| | | | | | | |
| Arundel | 9,678 | 1.9% | Labrador | 16,352 | 3.2% | |
| Ashmore | 11,377 | 2.2% | Main Beach-Broadwater | 4,396 | 0.9% | |
| Benowa | 7,222 | 1.4% | Mermaid Beach | 6,350 | 1.2% | |
| Biggera Waters | 5,787 | 1.1% | Mermaid Waters-Clear Island Waters | 14,344 | 2.8% | |
| Bilinga | 1,440 | 0.3% | Miami | 6,225 | 1.2% | |
| Broadbeach | 4,301 | 0.8% | Mudgeeraba | 9,502 | 1.9% | |
| Broadbeach Waters | 7,860 | 1.5% | Nerang | 25,020 | 4.9% | |
| Bundall | 4,253 | 0.8% | Oxenford | 10,515 | 2.1% | |
| Burleigh Heads | 8,323 | 1.6% | Palm Beach | 13,822 | 2.7% | |
| Burleigh Waters | 12,821 | 2.5% | Paradise Point | 4,347 | 0.9% | |
| Carrara-Merrimac | 16,473 | 3.2% | Parkwood | 9,003 | 1.8% | |
| Coolangatta | 4,959 | 1.0% | Robina | 25,093 | 4.9% | |
| Coombabah | 9,755 | 1.9% | Runaway Bay | 9,070 | 1.8% | |
| Coomera-Cedar Creek | 18,660 | 3.6% | Southport | 25,420 | 5.0% | |
| Currumbin | 2,741 | 0.5% | Stephens | 7,504 | 1.5% | |
| Currumbin Waters | 10,127 | 2.0% | Surfers Paradise | 19,639 | 3.8% | |
| Elanora | 12,370 | 2.4% | Tugun | 4,965 | 1.0% | |
| Ernest-Molendinar | 4,952 | 1.0% | Tweed (A) - Pt A | 51,691 | 10.1% | |
| Guanaba-Currumbin Valley | 33,338 | 6.5% | Tweed (A) - Pt B | 29,244 | 5.7% | |
| Helensvale | 14,191 | 2.8% | Worongary-Tallai | 9,628 | 1.9% | |
| Hollywell | 2,602 | 0.5% | | | | |
| Hope Island | 5,921 | 1.2% | | | | |
| | | | TOTAL | 511,281 | 100% | |

^{* 2005} Estimated Resident Population

Canberra Radio - Map of Survey Area





2007 CANBERRA - POPULATION SPREAD BY SLA

| Statistical Local Area | Population | % of | Statistical Local Area | Population | % of | Statistical Local Area | Population | % of |
|------------------------|------------|-------------|--------------------------|------------|-------------|--------------------------------|------------|-------------|
| | 0+ | Survey Area | | 0+ | Survey Area | | 0+ | Survey Area |
| | | | | | | | | |
| Queanbeyan (C) (part) | 35,811 | 9.9% | Garran | 3,109 | 0.9% | Ngunnawal | 8,721 | 2.4% |
| Acton | 1,527 | 0.4% | Gilmore | 3,024 | 0.8% | Nicholls | 7,045 | 2.0% |
| Ainslie | 4.747 | 1.3% | Giralang | 3,523 | 1.0% | Oaks Estate | 306 | 0.1% |
| Amaroo | 5,624 | 1.6% | Gordon | 7,984 | 2.2% | O'Connor | 4,894 | 1.4% |
| Aranda | 2,360 | 0.7% | Gowrie | 3,351 | 0.9% | O'Malley | 921 | 0.3% |
| Banks | 4,511 | 1.3% | Greenway | 1,041 | 0.3% | Oxley | 1,769 | 0.5% |
| Barton | 1,035 | 0.3% | Griffith | 4,014 | 1.1% | Page | 2,759 | 0.8% |
| Belconnen - SSD Bal | 47 | 0.0% | Gungahlin-Hall - SSD Bal | 2,756 | 0.8% | Palmerston | 5,865 | 1.6% |
| Belconnen Town Centre | 3,026 | 0.8% | Hackett | 2,822 | 0.8% | Parkes | 17 | 0.0% |
| Bonython | 3,536 | 1.0% | Hall | 365 | 0.1% | Pearce | 2,390 | 0.7% |
| Braddon | 3,667 | 1.0% | Harman | 181 | 0.1% | Phillip | 1,716 | 0.5% |
| Bruce | 3,309 | 0.9% | Hawker | 2,883 | 0.8% | Pialligo | 110 | 0.0% |
| Calwell | 6,121 | 1.7% | Higgins | 3,021 | 0.8% | Red Hill | 3,167 | 0.9% |
| Campbell | 3,228 | 0.9% | Holder | 2,673 | 0.7% | Reid | 1,483 | 0.4% |
| Chapman | 2,716 | 0.8% | Holt | 4,801 | 1.3% | Richardson | 3,378 | 0.9% |
| Charnwood | 3,167 | 0.9% | Hughes | 2,915 | 0.8% | Rivett | 3,106 | 0.9% |
| Chifley | 2,266 | 0.6% | Hume | 14 | 0.0% | Russell | 0 | 0.0% |
| Chisholm | 5,707 | 1.6% | Isaacs | 2,406 | 0.7% | Scullin | 2,870 | 0.8% |
| City | 758 | 0.2% | Isabella Plains | 4,484 | 1.2% | Spence | 2,631 | 0.7% |
| Conder | 4,935 | 1.4% | Jerrabomberra | 30 | 0.0% | Stirling | 2,139 | 0.6% |
| Cook | 2,858 | 0.8% | Kaleen | 7,854 | 2.2% | Stromlo | 70 | 0.0% |
| Curtin | 5,121 | 1.4% | Kambah | 16,076 | 4.5% | Symonston | 501 | 0.1% |
| Deakin | 2,632 | 0.7% | Kingston | 2,172 | 0.6% | Theodore | 4,173 | 1.2% |
| Dickson | 1.895 | 0.5% | Kowen | 21 | 0.0% | Torrens | 2,164 | 0.6% |
| Downer | 3,349 | 0.9% | Latham | 3,680 | 1.0% | Tuggeranong - SSD Bal | 63 | 0.0% |
| Duffy | 3,052 | 0.8% | Lyneham | 4,377 | 1.2% | Turner | 3,425 | 0.9% |
| Dunlop | 5,160 | 1.4% | Lyons | 2,338 | 0.6% | Wanniassa | 8,151 | 2.3% |
| Duntroon | 1,267 | 0.4% | Macarthur | 1,581 | 0.4% | Waramanga | 2,548 | 0.7% |
| Evatt | 5,683 | 1.6% | Macgregor | 3,609 | 1.0% | Watson | 3,993 | 1.1% |
| Fadden | 3,404 | 0.9% | Macquarie | 2,382 | 0.7% | Weetangera | 2,575 | 0.7% |
| Farrer | 3,429 | 1.0% | Majura | 224 | 0.1% | Weston | 3,263 | 0.9% |
| Fisher | 2,962 | 0.8% | Mawson | 2,872 | 0.8% | Weston Creek-Stromlo - SSD Bal | 23 | 0.0% |
| Florey | 5,378 | 1.5% | McKellar | 2,664 | 0.7% | Yarralumla | 2,967 | 0.8% |
| Flynn | 3,515 | 1.0% | Melba | 3,484 | 1.0% | Tarraidinia | 2,001 | 0.070 |
| Forrest | 1,233 | 0.3% | Mitchell | 3,404 | 0.0% | | | |
| Fraser | 2,149 | 0.6% | Monash | 5,770 | 1.6% | | | |
| Fyshwick | 2,149 | 0.0% | Narrabundah | 5,616 | 1.6% | | | |
| i yanwick | 99 | 0.0% | rvarraburiuali | 3,616 | 1.0% | | | |
| | | | | | | TOTAL | 360,597 | 100% |



2007 Media Client Service

SYDNEY OFFICE

Radio Clients - NSW & QLD

Ann-Maree Nolan Client Service Manager (02) 8873 7713 ann-maree.nolan@nielsenmedia.com.au

Marjorie Medrano Client Service Executive (02) 8873 7612 marjorie.medrano@nielsenmedia.com.au

Spencer Links Senior Client Service Manager (02) 8873 7711 spencer.links@nielsenmedia.com.au

Agency Clients - NSW & QLD

Lara Qualtrough
Account Manager
(02) 8873 7629
lara.qualtrough@nielsenmedia.com.au

Rose Lopreiato
Account Manager
(02) 8873 7733
rose.lopreiato@nielsenmedia.com.au

Amanda Shehata Account Executive (02) 8873 7730 amanda.shehata@nielsenmedia.com.au

Ross McLaren Senior Client Service Manager (02) 8873 7219 ross.mclaren@nielsenmedia.com.au

Scott Gillham
Associate Director, Client Service
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scott.gillham@nielsenmedia.com.au

MELBOURNE OFFICE

All Clients - VIC, SA & Tas

Tara Thomas
Client Service Manager
(03) 9207 3981
tara.thomas@nielsenmedia.com.au

David Burge Client Service Director (03) 9207 3980 david.burge@nielsenmedia.com.au

PERTH OFFICE

All Clients

Richard Webster Account Manager 0419 904 197 rwebster@ausplastics.com

TECHNICAL SUPPORT (NMR software)

All Clients

Free Call: 1800 244 411

Angelo Calma Media Technical Support Executive (02) 8873 7723 or 0414 966 866 angelo.calma@nielsenmedia.com.au

Software Hotline 1800 244 411



On-Line Radio Companion

2007 On-Line Radio Companion!

Nielsen Media Research has compiled an essential addition to our existing Radio Ratings product suite – **the On-line Radio Companion.**

Programmers, Sales Executives, Media Planners/Buyers, Researchers – in fact anyone who uses radio or works in the Radio Industry, will find information contained on the On-line Radio Companion invaluable. At your fingertips are all those important bits and pieces that you can never find when you need them!

The On-line Radio Companion, which is updated biannually, is **FREE** to all current subscribers of NMR Radio Ratings and is available on-line at www.nielsenmedia.com.au for your login details contact Nielsen Media Research to access this valuable resource today!



ON-LINE RADIO COMPANION FEATURES

Navigation

Navigation around the site using the Sidebar (pictured). All you need to do is click on the appropriate heading and you will be taken to the page you are after.

Radio Ratings - all the latest and historic info!

Metropolitan survey results for more than 50 years are provided up to and including 2006, along with profiles for numerous regional markets. More recent information such as the 2007 Survival Kit, Radio Advisor newsletters featuring useful Tips and Tricks, are all included.

Survey Area Coverage Maps

Maps detailing radio survey coverage areas are provided for all metropolitan and major regional markets.

Radio Advisor Tools - providing insights to clients

Over the years, NMR has developed many tools for use in conjunction with Radio Advisor. These tools provide clients with quick and simple insights into the data. For example, programmers can easily determine the effect that a change in time spent listening, reach or market averages will have on overall share positioning, while on the sales front, you will be able to determine optimum schedule placement in minutes – there's something for everyone!

Commercial Radio Australia – brochures, profiles & much more!

Commercial Radio Australia Ltd is the peak industry body representing Australia's commercial radio broadcasters. Over the years they have built up a wealth of information to aid radio stations with Sales and Programming ideas, tips, selling techniques, case studies, brochures and more. This library of information is now compiled here for all to use.

Introduction Radio Survival Kit Metro Radio Ratings Radio Advisor Hints & Tips **Radio Advisor Tools** Market Insights Radio Survey Coverage Maps Regional Radio Survey Summary Media Update Radio Library Commercial Radio Australia Panorama AdViews Reporter Resources Websites Contact Us Copyright Statement

Launch our website

| Your On-line Radio Companion client service and support contacts at Nielsen Media Research are: | | | | | | | | |
|---|------------------------------|------------------------------|----------------------------|-------------------|--------------|--|--|--|
| Radio: | | | Technical: (Free | Call 1800 244 411 |) | | | |
| Ann-Maree Nolan Tara Thomas | 02 8873 7713 03 9207 3981 | 0410 420 632 0402 285 809 | Angelo Calma | 02 8873 7723 | 0414 966 866 | | | |
| Richard Webster | | 0419 904 197 | Agency: Lara Qualtrough | 02 8873 7629 | 0431 805 449 | | | |
| | | | Rose Lopreiato | 02 8873 7733 | 0405 141 739 | | | |



Nielsen Media Research Website

www.nielsenmedia.com.au

Radio Ratings Data

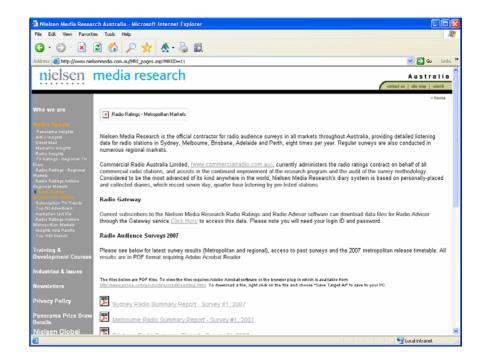
Commercial Radio **Summary Reports** of the Nielsen Media Research Radio Surveys are available on our website for each of the five metropolitan markets.

This information is available free to the general public.

There is also a link to the **Radio Gateway** data download site (subscribers only).

To access this information:

- Go to our website, <u>www.nielsenmedia.com.au</u>.
- From the menu on the left of the screen, select Media Update, then Radio Ratings – Metropolitan Markets.





Radio Advisor Software Upgrades

Radio Advisor software upgrades can be downloaded from our website.

This page outlines the new features and fixes in the upgrade versions, or you can download the information in a newsletter format to distribute to all users.

To access this information:

- 1. Go to our website, www.nielsenmedia.com.au.
- From the Products & Services menu on the right of the screen, select Radio Advisor Upgrade and click the red arrow button

Nielsen Media Research Product Information

Information on all Nielsen Media Research products is available on our website.

Simply select the product you are interested in from the **Products & Services** menu on the right of the screen and click the red arrow button.

If you need any further information, please contact you local Nielsen Media Research representative.

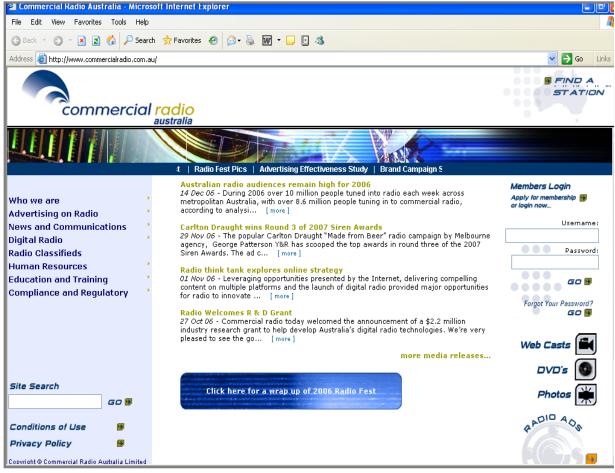


Radio Information on the Commercial Radio Australia Website

www.commercialradio.com.au

Members have immediate access to an abundance of up to date commercial radio marketing and audience research information through free membership of the Commercial Radio Australia website.

- Latest effectiveness research from Australia and around the world
- Successful radio case studies, audience profiles, as well as marketing support material and brochures
- Metropolitan and regional radio audience survey results, 2007 survey schedule
- Over 30 years of award winning local and international radio commercials, audio out takes and demos
- Coverage of important issues such as digital radio and electronic measurement
- Advice on advertising issues and radio planning
- Useful links to relevant industry websites
- Current and archived media releases



Join for free NOW @ www.commercialradio.com.au and follow the prompts.

2007 Radio Training Courses

These training sessions are **free** to current subscribers of NMR Radio Ratings Data. For dates and times of training, please refer to the 2007 Training Schedule sheet.

Theory and Software courses available this year are:

Nielsen Media Research Radio Ratings Certificate Course

A three part course covering all aspects of Radio surveys from the methodology used through to the type of data available and how to read and use it. To 'pass' each module, students will be required to undertake a small quiz. A certificate is awarded after successful completion of each module.

NOTE – this is not a software training course – please see over the page for software courses.

Module 1 - Understanding How Radio Surveys Are Conducted

Information covered: An introductory course covering Nielsen Media Research's radio measurement methodologies as well as explaining the 4 basic radio statistics of Share, Average Audience, Cumulative Audience and Time Spent Listening.

Who for? Sales & Marketing; Programmers; Media Buyers/Planners; Researchers etc, either as a refresher for current staff or as the perfect introduction for new staff.

Pre- Requisite: None Length: 2 Hours

Module 2 - Understanding the Survey Numbers

Information covered: Re-caps the basic statistics and introduces others such as Exclusive Audience, Turnover, etc. Explores how the various statistics are calculated and how Cume and TSL can affect a Station's Share. The "Do's and Don'ts" of survey numbers.

Who for? Sales and Marketing; Programmers; Researchers and anyone interested in gaining extensive knowledge of survey numbers.

Pre- Requisite: Module 1 "Understanding How Radio Surveys are Conducted" Length: 2 Hours

Module 3a - Using Survey Data in the Sales Environment

Information covered: Deals with the specific applications of the data in the sales environment. Various methods of & issues involved in building a radio campaign are explored. The concept of Optimum Frequency and the effect of audience 'turnover' are also covered.

Who for? Sales & Marketing Executives/ Managers etc.

Pre- Requisite: Modules 1 & 2 Length: 2 Hours

Module 3b - Programming with Radio Survey Data

Information covered: Deals with the specific applications of survey data in the programming environment. Topics include station share & what can change it; using the data to track audiences; or find out how loyal your listeners are; and even how to use R&F to monitor music rotation.

Who for? Programmers; Researchers etc.

Length: 2 Hours Pre- Requisite: Modules 1 & 2

The Media For more information on these products, please contact your Nielsen representative. Client Service Sheet included in this Survival Kit has contact details for all states.



2007 Radio Training Courses

Nielsen Media Research Software Courses

Radio Advisor - Basic

Information covered: An introductory course to Radio Advisor – NMR's radio data software tool. Provides an overview to the system and explores in depth how to set up & read Session Ranking, Multi-Station Cume and Reach & Frequency analyses. Graphing and exporting is also covered.

Who for? Sales & Marketing; Programmers; Media Buyers/Planners; Researchers etc.

Pre- Requisite: Module 1 "Understanding How Radio Surveys are Conducted" Length: 2 Hours

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Radio Advisor - Advanced

Information covered: For people who want to be able to pull more than the basic statistics out of Radio Advisor. Great for sales planning, programming etc. Can be tailored to suit the group. Covers Ebb & Flow; Program Ranking; Station Loyalty.

Who for? Sales & Marketing; Programmers; Media Buyers/Planners; Researchers etc.

Pre- Requisite: Radio Advisor – Basic (or initial training when installed)

Length: 2 Hours

Other Nielsen Media Research Software

Training is also available to subscribers of other NMR services such as Panorama & AdEx.

Panorama

Panorama is a national multi-media database consisting of product and media consumption habits, consumer behaviours and attitudes. Data is collected via face to face interview & a self-completion questionnaire. Currency data from Radio and TV is then fused into the database providing clients with a comprehensive sales & marketing tool.

Using Panorama's Microscope software, subscribers can create in-depth profiles of listeners/ consumers; identify potential target audiences or product categories for generating advertising sales; validate advertising performance and much more. The multi-media R&F available in this system allows clients to ascertain a total reach & frequency for an advertising campaign utilising different media.

AdEx

Nielsen Media Research (NMR) provides the currency for advertising expenditure and volume measurement in Australia. AdEx measures over 95% of main media advertising across Australia each year (excluding Classifieds) and provides clients with a means to track advertising spend and activity by Media, Category, Agency, Advertiser or Product.

Using Adex's Ad*Views Reporter software, subscribers can analyse a specific client or agency's media expenditure and history; use it as a sales prospecting tool for current or potential clients; analyse the effectiveness of advertising campaigns and much more.

Nielsen Media Research Software Workshop

The Software Workshop is a practical training session showing you how to use AdEx, Panorama and Radio Advisor together to create a "story" for your Radio Station. In this session we workshop your projects so you gain the maximum benefit of using Nielsen Media Research's data.

Who for? Sales & Marketing; Media Buyers/Planners; Researchers etc.

Pre- Requisite: AdViews Reporter, Radio Advisor, Panorama Length: 2 Hours



2007 Training Schedule

These training sessions are free to current subscribers of NMR Radio Ratings Data.

Please note: Dates, Times and Courses could change subject to demand. Please see 2007 Radio Training Course sheet for more details on each course.

SYDNEY

Held at ACNielsen Centre, Level 2, 11 Talavera Rd, Macquarie Park NSW 2113

Contact: Ann-Maree Nolan, (02) 8873 7713

| | Module 1 How Radio Surveys are Conducted | Module 2 Understanding the Survey Numbers | Module 3a Using Survey Data in the Sales Environment | Module 3b Programming with Radio Survey Data |
|-----|--|---|--|--|
| Jan | Wed 17, 10am | | | |
| Feb | Wed 14, 10am | Wed 14, 2pm | | |
| Mar | Wed 14, 10am | | Wed 14, 2pm | |
| Apr | Wed 18, 10am | Wed 18, 2pm | | |
| May | Wed 23, 10am | | | Wed 23, 2pm |
| Jun | Wed 20, 10am | Wed 20, 2pm | | |
| Jul | Wed 18, 10am | | Wed 18, 2pm | |
| Aug | Wed 15, 10am | Wed 15, 2pm | | |
| Sep | Wed 19, 10am | | | Wed 19, 2pm |
| Oct | Wed 24, 10am | Wed 24, 2pm | | |
| Nov | Wed 21, 10am | | Wed 21, 2pm | |

| | Radio Advisor Basic | Radio Advisor Advanced | Panorama Introduction to* | AdViews |
|-----|---------------------|---------------------------|---------------------------|-----------------|
| Jan | Thu 18, 10am | Thu 18, 2pm | Wed 31, 10am | |
| Feb | Thu 15, 10am | Thu 15, 2pm | | Thu 1, 2pm |
| Mar | Thu 15, 10am | Thu 15, 2pm | Wed 7, 10am | Thu 8, 2pm |
| Apr | Thu 19, 10am | Thu 19, 2pm | Wed 4, 10am | Thu 12, 2pm |
| May | Thu 24, 10am | Thu 24, 2pm | Wed 9, 10am | Thu 10, 2pm |
| Jun | Thu 21, 10am | Thu 21, 2pm | Wed 6, 10am | Thu 7, 2pm |
| Jul | Thu 19, 10am | Thu 19, 2pm | Wed 4, 10am | Thu 5, 2pm |
| Aug | Thu 16, 10am | Thu 16, 2pm | Wed 1 & 29, 10am | Thu 2 & 30, 2pm |
| Sep | Thu 20, 10am | Thu 20, 2pm | | |
| Oct | Thu 25, 10am | Thu 25, 2pm | Wed 3, 10am | Thu 4, 2pm |
| Nov | Thu 22, 10am | Thu 22, 2pm | Wed 7, 10am | Thu 8, 2pm |
| Dec | | | | Thu 6, 2pm |

^{*} Panorama software and Software Workshop training will be on an adhoc basic

Training for Adelaide & Perth are all on an ad hoc basis.

Please see below for contact in each market.

ADELAIDE

Contact: Tara Thomas, (03) 9207 3981

PERTH

Contact: Richard Webster, 0419 904 197

NMR TRAINING CONDITIONS

Minimum Class size is 3. Once a place is booked in a course, NMR must receive notification of cancellations no later than 48hrs before course commences. Someone else from your organisation can attend in your place if necessary. Please be considerate to others – if no notification is received and the class falls below 3 on the day, the course will be cancelled at the last moment, causing great inconvenience to other attendees who have arrived.

Cancellations less than 48hrs will incur a \$150 cancellation fee.

PTO for Melbourne & Brisbane training dates.



2007 Training Schedule

MELBOURNE

Held at ACNielsen, Level 5, The Gateway, 312 St Kilda Rd, Melbourne VIC 3004

<u>Contact:</u> Tara Thomas, (03) 9207 3981

| | Module 1 | Module 2 | Module 3a | Module 3b |
|-----|-----------------------|--------------------|-------------------------------|------------------------|
| | How Radio Surveys are | Understanding | Using Survey | Programming with Radio |
| | Conducted | the Survey Numbers | Data in the Sales Environment | Survey Data |
| Jan | Tue 16, 9am | Tue 16, 10:30am | Thu 18, 10am | |
| Feb | Tue 13, 9am | Tue 13, 10:30am | | |
| Mar | Tue 13, 9am | Tue 13, 10:30am | Thu 15, 10am | |
| Apr | Tue 10, 9am | Tue 10, 10:30am | | Wed 11, 2pm |
| May | Tue 15, 9am | Tue 15, 10:30am | Thu 17, 10am | |
| Jun | Tue 12, 9am | Tue 12, 10:30am | | |
| Jul | Tue 10, 9am | Tue 10, 10:30am | Thu 12, 10am | |
| Aug | Tue 14, 9am | Tue 14, 10:30am | | |
| Sep | Tue 11, 9am | Tue 11, 10:30am | Thu 13, 10am | |
| Oct | Tue 16, 9am | Tue 16, 10:30am | | Wed 17, 2pm |
| Nov | Tue 13, 9am | Tue 13, 10:30am | Thu 15, 10am | |
| Dec | Tue 11. 9am | Tue 11, 10:30am | | |

| | Radio Advisor | Radio Advisor | Panorama | AdViews |
|-----|---------------|---------------|-------------|--------------|
| | Basic | Advanced | | |
| Jan | Tue 16, 2pm | | Wed 17, 9am | Wed 17, 11am |
| Feb | Tue 13, 2pm | Wed 14, 9am | | |
| Mar | Tue 13, 2pm | | Wed 14, 9am | Wed 14, 11am |
| Apr | Tue 10, 2pm | Wed 11, 9am | | |
| May | Tue 15, 2pm | | Wed 16, 9am | Wed 16, 11am |
| Jun | Tue 12, 2pm | Wed 13, 9am | | |
| Jul | Tue 10, 2pm | | Wed 11, 9am | Wed 11, 11am |
| Aug | Tue 14, 2pm | Wed 15, 9am | | |
| Sep | Tue 11, 2pm | | Wed 12, 9am | Wed 12, 11am |
| Oct | Tue 16, 2pm | Wed 17, 9am | | |
| Nov | Tue 13, 2pm | | Wed 14, 9am | Wed 14, 11am |
| Dec | Tue 11, 2pm | Wed 12, 9am | | |

BRISBANE

Held at ACNielsen, 545 Queen Street, Brisbane QLD 4000 Contact: Ann-Maree Nolan, (02) 8873 7713

| | Module 1 | Module 2 | Module 3a | Module 3b |
|-----|------------------------------------|----------------------------------|--|------------------------------------|
| | How Radio Surveys are Conducted | Understanding the Survey Numbers | Using Survey Data in the Sales Environment | Programming with Radio Survey Data |
| Feb | Tue 6, 10am | Tue 6, 2pm | | |
| Mar | Tue 20, 10am | | Tue 20, 2pm | |
| May | Tue 1, 10am | Tue 1, 2pm | | |
| Jun | Tue 12, 10am | · | | Tue 12, 2pm |
| Jul | Tue 24, 10am | Tue 24, 2pm | | |
| Sep | Tue 4, 10am | | Tue 4, 2pm | |
| Oct | Tue 16, 10am | Tue 16, 2pm | | |
| Nov | Tue 27, 10am | | | Tue 27, 2pm |

| | AdViews | Panorama | Radio Advisor Basic | Radio Advisor Advanced |
|-----|----------------|----------------|---------------------|------------------------|
| Feb | Wed 7, 9:30am | | Wed 7, 1:30pm | |
| Mar | | Wed 21, 9:30am | Wed 21, 1:30pm | |
| May | Wed 2, 9:30am | | | Wed 2, 1:30pm |
| Jun | | Wed 13, 9:30am | Wed 13, 1:30pm | |
| Jul | Wed 25, 9:30am | | Wed 25, 1:30pm | |
| Sep | | Wed 5, 9:30am | | Wed 5, 1:30pm |
| Oct | Wed 17, 9:30am | | Wed 17, 1:30pm | |
| Nov | | Wed 28, 9:30am | Wed 28, 1:30pm | |





Radio Advisor is Nielsen Media Research's re-analysis software package specifically designed for quick, easy and flexible analysis of radio audience surveys.

It allows analysis using a variety of pre-set standard demographics and sessions, or users can create and save their own demographics and sessions. Analysis requirements can also be preset so that all necessary output can be easily and quickly generated as soon as new radio audience surveys are released, thereby allowing "batch" processing of the selected analyses.

Available Analyses...

Session Ranking



Session Ranking lets you analyse multiple radio statistics (such as average audience, share, cume, exclusive audience, TSL, Profile % and Index %) according to user-specified session times, which can be viewed as an average of the selected session, or drilled down into $\frac{1}{4}$ hr, $\frac{1}{2}$ hr or 1 hr segments.

Multi-Station Cumulative audience



Multi-Station Cume lets you analyse different combinations of radio stations ranked from the highest combination to the lowest, according to user-specified session times, demographics and other files. Station combinations that are selected by the user can include 2 station, 3 station, 4 station, 5 station combinations and so on....

Reach & Frequency (1 week through to 52 weeks)



Reach & Frequency lets you analyse for any given advertising schedule, the number of different people reached at least once by that schedule (Reach), the total number of impacts (Gross Impacts) and the average frequency with which the net audience was exposed to the commercial message of that schedule (Average Frequency). Allows different spot weights and station placements across multiple weeks.

Program Ranking



Program Ranking lets you analyse programs by average audience and reach statistics for different demographics as well as filter by program types I.e.: sport, talk back, adult contemporary music etc. You can analyse an average week and by day. Programs are assigned & updated by stations before each survey.

Ebb & Flow (1/4hr & Session)



Ebb & Flow allows you to analyse the audience movement between two nominated time periods as an analysis of station switching. Ebb & flow analyses can be analysed for either two nominated sessions or two-quarter hours.

Station Loyalty



Station Loyalty allows you to identify the percentage of time that a station's cume (reach) spends with that station, and the percentages of time that the same station's cume (reach) spends with other stations.



Radio Advisor features...

Multi-Market Analysis

Analyse multiple markets within a single job file producing individual market results. (Applicable only to Sydney/Melbourne/Brisbane/Adelaide/Perth markets)

Market Combinations

Market combinations will produce a single combined result for the selected markets within a single job file. (Applicable only to Sydney/Melbourne/Brisbane/Adelaide/Perth markets)

Multi Surveys (Trending)

Select and process up to 2 years (or 16 surveys) of survey data within a single job file

Multi-Survey Combinations

Combine surveys together (from within the same year) to produce survey average reports

> Station Combinations

Stations can be combined together within the same markets ie. 2CH/2GB producing a combined result or across different markets ie. 2DAY/FOXFM/B105 to produce network results

Desktop published reports

Print results in table or chart form. A professional appearance means that reports can be presented directly to clients or used in proposals.

Exporting

Exporting is now easier and faster with icons displayed on each result grid allowing you to export directly to either Word or Excel at the touch of a button. Exporting of data is also available with the Batch module allowing you to export survey data for multiple job files to Excel.

Market & Station Totals

Market totals are automatically displayed on all reports. The total figure produced will always be based on 'ALL STATIONS' regardless of stations selected within a job file.

Creating station combinations such as 'All Commercial Stations' can also produce total figures, for the group of stations selected.

Place of Listening

Ability to process multiple Place of Listening filters within a single job file

Single Source

Ability to process multiple Single Source filters within a single job file

Technical Requirements...

Radio Advisor is a standard network compatible system which will operate either on a stand alone PC or will allow simultaneous access on multiple PCs attached to your network.

The software is supported for use with the following hardware/software:

- > IBM PC compatible Pentium processor
- Operating Systems: Windows 98, 2000, NT, XP
- Networks: Novell & NT Version 4.0 upwards
- 128MB of RAM or higher
- 100 MB of hard disk space
- Super VGA Monitor (minimum 800 x 600 screen resolution)





Standard Demographic Categories Available in Radio Advisor



| AGE | SEX | MARITAL STATUS |
|--|---|--|
| 10-12 YRS 13-14 YRS 15 YRS 16-17 YRS 18-19 YRS 20-24 YRS 25-29 YRS 30-34 YRS 35-39 YRS 40-44 YRS 45-49 YRS 50-54 YRS 55-59 YRS 60-64 YRS 65-69 YRS 70+ YRS | MALE FEMALE | NEVER MARRIED MARRIED/DEFACTO SEPARATED DIVORCED WIDOWED |
| CAR DETAILS OWNER NON OWNER GROCERY BUYER GROC BUYER WKG GROC BUYER NWKG NOT GROC BUYER | CHILDREN IN HOME (A) NO CHILDREN WITH C0-4 ONLY WITH C5-9 ONLY WITH C10-17 ONLY WITH C0-4 & C5-9 WITH C0-4 & C10-17 WITH C5-9 & C10-17 WITH C5-9 & 10-17 | OCCUPATION A- MANAGERS/ADMINIST. B- PROFESSIONALS C1-PARA PROFESSIONALS, CLERKS, SALES PPL, PERSONAL SERV WKRS C2-TRADESPERSONS D- PLANT & MACH. OPER. AND DRIVERS E- LABOURERS & RELATED WORKERS F- UNEMPLOYED G- STUDENT/UND SCH AGE H- NOT IN PAID EMPLOYMENT /RETIRED/AGED PNSR |
| LANGUAGE MOST SPOKEN AT HOME (other than English) ASIA/PACIFIC MEDITERRANEAN/AMERICAS OTHER EUROPEAN OTHER NO OTHER LANGUAGE | CHILDREN IN HOME (B) NO CHILD (5-17) WITH C5-12 ONLY WITH C13-17 ONLY WITH C5-12 & C13-17 WITH C0-4 & C5-12 WITH C0-4 & C13-17 WITH C0-4, C5-12 & C13-17 | OCCUPATION STATUS FULL-TIME PART-TIME CASUAL/TEMP SELF-EMPLOYED EMPLOYEE |



Standard Demographic Categories Available in Radio Advisor



| | AREA | | HHOLD SIZE/PERSONS | |
|--|--|---|---|--|
| (Adelaide) | A1-CENTRAL A2-NORTHERN A3-EAST & SOUTH A4-WEST & SW | | 1 2 3 4 | |
| (Brisbane) | | | 5 6 7 8+ | |
| (Melbrne) | M1-NORTH M2-SOUTH M3-EAST M4-WEST | | TYPE OF DWELLING HOUSE | |
| (Perth) | P1-NTH & NE P2-STH & SE P3-WESTERN | | FLAT/UNIT OTHER | |
| (Sydney) | P4-STH WEST S1-NORTH S2-CENT/INNER W S3-SOUTH | | NO. OF CHILDREN AT HOME NO CHILDREN | |
| (Newc.) | S4-SOUTH WEST S5-WEST N1-NEWC/PT.STEPH. | | 1-2 CHILDREN 3+ CHILDREN | |
| (Nowo.) | N2-MAIT/CESSNOCK N3-LAKE MACQRIE | | NO. OF RADIOS IN HOME | |
| (Woll.) | W1-NORTH-CROWN ST W2-SOUTH-CROWN ST | | 1 2 | |
| (Cntrl Cst) NSW | CC1-GOSFORD CC2-WYONG | | 3 4 5 6 7 8+ | |
| HOUSEHO | OLD INCOME | HOME/UNIT OWNERSHIP | EDUCATION | |
| LESS THA \$15,001 - \$ \$20,001 - \$ \$30,001 - \$ \$40,001 - \$ \$50,001 - \$ \$70,001 - \$ \$80,001 - \$ | \$20,000 \$30,000 \$40,000 \$50,000 \$60,000 \$70,000 \$80,000 \$90,000 | OWNED OUTRIGHT UNDER MORTGAGE RENTED OTHER Any combination of the above elements | STILL AT SCHOOL PRIMARY LOWER SECONDARY UPPER SECONDARY TRADE CERTIFICATE DIPLOMA/CERTIFICATE DEGREE ents can be used within Radio | |
| \$90,001 - \$100,000 \$100,001 - \$110,000 \$110,001 - \$120,000 \$120,001 - \$130,000 \$130,001 - \$140,000 \$140,001 - \$150,000 MORE THAN \$150,000 | | ■ 1 ⁻ | dvisor to generate a customised demographic. | |



Occupation Classifications

(Any combination of the following categories is available within Radio Advisor)

A - MANAGERS and ADMINISTRATORS

Legislators, Government Appointed Officials, General Managers, Farmers and Farm Managers, Managing Supervisors.

B-PROFESSIONALS

Natural Scientists, Building Professionals, Engineers, Health Diagnosis and Treatment Practitioners, School Teachers, Other Teachers & Instructors, Social Professionals, Business Professionals, Artists and Related Professionals.

C1 - PARA-PROFESSIONALS, CLERKS, SALESPERSONS and PERSONAL SERVICE WORKERS

People with technical training, e.g. Technicians, Air & Sea Transport Technical Workers, Registered Nurses, Police and Air Traffic Controllers. Stenographers & Typists, Personal Assistants, Data Processing and Business Machine Operators, Clerks, Receptionists, Telephonists, and Messengers. Investment and Real Estate Salespersons, Sales Representatives, Sales Assistants, Tellers, Cashiers, Ticket Salespersons and Telesales.

C2 - TRADESPERSONS

Metal Fitting and Machining Tradespersons, Electrical and Electronic Tradespersons, Building Tradespersons, Printing Tradespersons, Vehicle Tradespersons, Food Tradespersons.

D - PLANT and MACHINE OPERATORS and DRIVERS

Road & Rail Transport Drivers, Mobile Plant Operators (except Transport), Stationary Plant Operators, Machine Operators.

E - LABOURERS and RELATED WORKERS

Trades Assistants and Factory Hands, Agricultural Workers and Related Workers, Cleaners, Construction and Mining Labourers, Miscellaneous Labourers & Related Workers.

F - UNEMPLOYED/LOOKING FOR WORK

G - STUDENT OR UNDER SCHOOL AGE

H - NOT IN PAID EMPLOYMENT, RETIRED OR AGED PENSIONER

Please Note: The occupation groupings used by Nielsen Media Research are the Australian Standard Classification of Occupations (ASCO) published by the Australian Bureau of Statistics.

Specific occupations listed underneath each category are examples only. This is not an exhaustive list.



BUILDING "WITH CHILDREN" DEMOGRAPHICS IN RADIO ADVISOR



When building demographics in Radio Advisor that include the "With Children" option (eg. Grocery Buyers With Children…"), you <u>MUST</u> follow the instructions outlined below to obtain correct results.

It is important to realise that when building "With Children" demographics you are selecting PEOPLE WHO HAVE CHILDREN IN THE HOME, not the children themselves. It may sometimes looks as though you are doubling up when making selections but you must remember that a person who has a 0-4 year old in the house is a DIFFERENT individual from one with a 0-4 year old AND a 5-9 year old. However, both have a 0-4 year old in the house.

Therefore, if you require "With Children 0-4", you must have the same elements highlighted as the example below (in the top left box). Selecting anything less, or more, will produce incorrect results.

Use your mouse and Control Key to highlight the elements indicated with the ◆, for each "With Child" demographic listed.

NEVER select elements from both "Children in home (A)" AND "Children in home (B)" as your audience figures will be duplicated.

With Children In Home (A)

With Cld 0-4 NO CHILDREN ◆ WITH C0-4 ONLY WITH C5-9 ONLY WITH C10-17 ONLY ◆ WITH C0-4 & C5-9 ◆ C0-4 & C10-17 C5-9 & C10-17 ◆ C0-4,5-9 & 10-17

| Щ |
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| |
| |
| |
| |

◆ C5-9 & C10-17◆ C0-4,5-9 & 10-17

| Wi | th Cld 5-17 |
|----------|------------------|
| | |
| | NO CHILDREN |
| | WITH C0-4 ONLY |
| * | WITH C5-9 ONLY |
| * | WITH C10-17 ONLY |
| • | WITH C0-4 & C5-9 |
| | C0-4 & C10-17 |

C5-9 & C10-17 C0-4,5-9 & 10-17

| Wi | With Cld 0-9 | | |
|----|------------------|--|--|
| | | | |
| | NO CHILDREN | | |
| • | WITH C0-4 ONLY | | |
| • | WITH C5-9 ONLY | | |
| | WITH C10-17 ONLY | | |
| • | WITH C0-4 & C5-9 | | |
| • | C0-4 & C10-17 | | |
| • | C5-9 & C10-17 | | |
| • | C0-4,5-9 & 10-17 | | |

| Wi | th Cld 5-9 |
|----------|------------------|
| | |
| | NO CHILDREN |
| | WITH C0-4 ONLY |
| • | WITH C5-9 ONLY |
| | WITH C10-17 ONLY |
| • | WITH C0-4 & C5-9 |
| | C0-4 & C10-17 |
| • | C5-9 & C10-17 |
| * | C0-4,5-9 & 10-17 |

| Wi | ith Cld 10-17 | |
|----------|------------------|--|
| | | |
| | NO CHILDREN | |
| | WITH C0-4 ONLY | |
| | WITH C5-9 ONLY | |
| ♦ | WITH C10-17 ONLY | |
| | WITH C0-4 & C5-9 | |
| ♦ | C0-4 & C10-17 | |
| • | C5-9 & C10-17 | |
| ♦ | C0-4,5-9 & 10-17 | |



BUILDING "WITH CHILDREN" DEMOGRAPHICS IN RADIO ADVISOR

With Cld 0 12 **



With Children in Home (B)

| Wi | With Cld 5-12 | | |
|----------|-------------------|--|--|
| | NO CHILD (5.17) | | |
| | NO CHILD (5-17) | | |
| • | WITH C5-12 ONLY | | |
| | WITH C13-17 ONLY | | |
| ♦ | C5-12 & C13-17 | | |
| ♦ | C0-4 & C5-12 | | |
| | C0-4 & C13-17 | | |
| ♦ | C0-4,C5-12 &13-17 | | |

| Wi | th 13-17 |
|----------|-------------------|
| | |
| | NO CHILD (5-17) |
| | WITH C5-12 ONLY |
| ♦ | WITH C13-17 ONLY |
| • | C5-12 & C13-17 |
| | C0-4 & C5-12 |
| ♦ | C0-4 & C13-17 |
| • | C0-4,C5-12 &13-17 |
| | |

| Wit | h Cld 0-12 ** |
|----------|---|
| | |
| * | NO CHILD (5-17) |
| * | WITH C5-12 ONLY |
| | WITH C13-17 ONLY |
| * | C5-12 & C13-17 |
| • | C0-4 & C5-12 |
| • | C0-4 & C13-17 |
| * | C0-4,C5-12 &13-17 |
| | |
| | |
| NO | OF CHILDREN AT HOME |
| | |
| | NO CHILDREN |
| * | 1-2 CHILDREN |
| • | 3+ CHILDREN |
| | • |

^{**} Building "With Children 0-12" is a special situation. "NO CHILD (5-17)" has been selected above, and this is correct. You must <u>also</u> select two elements from "NO. OF CHILDREN AT HOME". The above example is the ONLY way to correctly generate a "With Cld 0-12" demographic. If you require a further explanation of exactly why the building of this demo differs from others, please contact Nielsen Media Research.



Single Source Categories

Available Through Radio Advisor

Valid Data Period

i.e Data is only available for years stated

| Navarana Parakin (NP) | If no end date, still current |
|---|--------------------------------|
| Newspaper Readership (NP) Read a newspaper in the past 7 days | 1996 - |
| Newspaper X readers/ non readers in the past 7 days - All major newspapers, local, other | 1998 - |
| Local Messenger readership (Adelaide only) | 1996 - 1996 |
| A Community readership (Perth only) | 1996 - 1996 |
| Technology (TE) | |
| Have access to a personal computer in the household | 1996 - |
| Have a mobile phone | 2001 - |
| Intend to purchase/ replace/ keep existing mobile phone in the next 12 months | 2001 - |
| Consider changing mobile phone network carrier in next 12 months | 2005 <i>-</i> 2005 <i>-</i> |
| Have mobile phone prepaid or plan contract Last access to the Internet or World Wide Web in the past month - past week/month | 2000 - |
| Where internet was accessed - home/ work/ school /elsewhere | 2000 - |
| Mobile phone network carrier | 2002 - |
| Internet Surfing frequency | 2003 - |
| Access to Internet in past month Time of Internet connection at home (Diel Lip/Breedhand/No Connection) | 1996 - 1999 2006 - |
| Type of Internet connection at home -(Dial-Up/Broadband/No Connection) Have a mobile phone (old definition) | 1996 - 2000 |
| Intend to buy/ replace mobile phone in next 12 months | 1996 - 2000 |
| CD player at home/ in car | 1997 - 1999 |
| Compact discs bought in past six months for self or others, by number - less than 5, 5-10, more than 10, none. | 1997 - 2001 |
| Play home video games | 2000 - 2000 |
| Have a music CD player in the car Have a music CD player at home | 2000 - 2000 2000 - 2000 |
| Whether visited a newspaper website | 2001 - 2001 |
| Home phone provider | 2002 - 2002 |
| Tolovision (TV) | |
| Television (TV) Commercial TV viewing frequency | 1996 - |
| ABC TV viewing frequency | 2002 - |
| PAYTV viewing frequency | 2003 - |
| Personally viewed a rented video/DVD in the past 7 days | 1996 - |
| Household currently subscribes to Pay TV | 1996 - |
| Household intends to subscribe to Pay TV Household does not intend to subscribe to Pay TV | 1996 <i>-</i> 1996 <i>-</i> |
| · · · · · · · · · · · · · · · · · · · | .000 |
| Purchasing Food (FO) Dined at a restaurant 1-3 times in the past 4 weeks | 1996 - |
| Dined at a restaurant 4 or more times in the past 4 weeks | 1996 - |
| Dined at a restaurant in the past 4 weeks | 1996 - |
| Takeaway food frequency | 1996 - |
| Bought or ordered T/Away chicken /pizza / burger/ other in the past 4 weeks | 1996 - |
| Bought or ordered T/Away Asian in the past 4 weeks Purchase of food/groceries from a convenience store in past month | 2004 <i>-</i> 2000 <i>-</i> |
| Purchase of food/groceries from a service station with convenience store facilities in past month | 1996 - |
| Bought or ordered T/Away chinese in the past 4 weeks | 1996 - 1997 |
| Leisure Activities (LA) | |
| Visited a hotel in the past 7 days | 1996 - |
| Visited a licenced club in the past 7 days (not Perth) | 1996 - |
| Regularly participate in TAB betting | 1996 - |
| Regularly participate in Lotto, Instant Lotteries/ Scratchies, Lottery etc. | 1996 - |
| Regularly visit the casino Regularly participate in Internet Gambling | 1996 <i>-</i> 2006 <i>-</i> |
| Been to a cinema in the past month | 2001 - |
| Attended Major Sporting Event in the past 12 months | 2003 - |
| Participant in horse racing | 1996 - 1997 |
| Interest in horse racing | 1998 - 2002 |
| Beverages (BE) | |
| Regular buyers of alcohol from bottle shops/hotels for home use | 1996 - |
| Regular buyers of beer / wine /spirits for home use | 1996 - |
| Regular buyers of pre-mixed spirits/ready to drink for home use | 2003 - |
| Travel (TR) | |
| Likely to travel interstate by air within the next 12 months | 2000 - |
| Likely to travel overseas by air within the next 12 months Holiday travel destination in next 12 months | 2000 <i>-</i> 2002 <i>-</i> |
| Holiday within the state (Perth only) | 1996 - 1996 |
| Holiday - whereabouts (Perth only) | 1996 - 1996 |
| Inter-State travel frequency | 1996 - 1999 |
| Overseas air travel (frequency) | 1996 - 1999 |



Single Source Categories

Available Through Radio Advisor

Valid Data Period

i.e Data is only available for years stated

| | If no end date, still current |
|--|--------------------------------|
| House & Home (HH) | 1006 |
| Likely to buy or sell a house or unit in the next 2 years Intend to undertake major home renovations in the next 12 months | 1996 <i>-</i> 1996 <i>-</i> |
| Type of renovations | 2003 - |
| Pet ownership - dog, cat or other | 2001 - |
| First home buyers | 1996 - 1996 |
| Directions (DD) | |
| Purchase Decisions (PD) | 1996 - |
| Intend to purchase whitegoods within the next 12 months Intend to purchase general furniture within the next 12 months | 1996 - |
| Intend to purchase TV/ HiFi/ VCR/ DVD within the next 12 months | 1996 - |
| Intend to purchase motor vehicle in next 12 months | 1996 - |
| Intend to purchase a personal computer in the next 12 months | 1998 - 2006 |
| Intend to purchase computer software in the next 12 months | 1998 - |
| Intend to purchase small electrical goods in the next 12 months | 2001 - |
| Intend to purchase computer/video games in next 12 months | 2003 - |
| Intend to purchase other computer hardware/accessories in next 12 months | 2003 - 2006 |
| Intend to purchase a personal computer, hardware or computer accessories in the next 12 months | 2007 <i>-</i> 2005 <i>-</i> |
| Intend to purchase air conditioning / heater in the next 12 months Whether bought fashion clothing and accessories | 2005 - |
| Made purchase from a hardware store in past month | 2001 - |
| Made purchase from a garden nursery in past month | 1996 - |
| Made purchase from a pharmacy/chemist in past month | 2002 - |
| Made purchase from a department store in past month | 2003 - |
| Made purchase from a discount retailer in past month | 2003 - |
| Made purchase from a furniture/appliance store in past month | 2003 - |
| Made purchase from a newsagency in past month | 2003 - |
| Made purchase from a bookstore in past month | 2003 - |
| Made purchase from a music/record store in past month | 2003 - |
| Have bought goods/services over the Internet When last purchased goods or services over the internet (past with more than with never) | 2003 - 2004 2005 - |
| When last purchased goods or services over the internet (past mth, more than mth never) Intend to purchase a computer/ hardware in the next 12 months | 1996 - 1997 |
| Intend to purchase new motor vehicle in the next 12 months | 1996 - 2001 |
| Intend to purchase used motor vehicle in the next 12 months | 1996 - 2001 |
| Made purchase from hardware store in past 14 days | 1996 - 2002 |
| Whether people would shop online with a credit card | 2001 - 2002 |
| Whether purchased a DVD or video in past month | 2005 - 2006 |
| Whether purchased a DVD or video or purchased and downloaded a movie, TV show or music video in the past month | 2007 - |
| Intend to purchase MP3 player / iPod in next 12 months | 2007 - |
| Finance & Insurance (FI) | |
| Have private health insurance | 1996 - |
| Have comprehensive motor vehicle insurance | 1999 - |
| Credit card holders | 2002 - |
| Amex/ Diners Card holders | 2003 - |
| Visa/ Mastercard/ Bankcard holders | 2003 - |
| Have a personal loan Have personal investment over \$50,000 | 1996 <i>-</i> 2003 <i>-</i> |
| Have personal investment of \$10,000 to \$50,000 | 2003 - |
| Have personal investment less than \$10,000 | 2003 - |
| Intend to purchase financial/investment services in next 12 months | 2003 - |
| No. of people working in the household | 1998 - |
| Have a mortgage with a bank/ credit union | 2001 - |
| Have a mortgage with lender (other than bank/credit union) | 2000 - |
| Have no mortgage | 2001 - |
| Would consider changing mortgage lender | 2003 - |
| Have personal investment \$5000+ Have home contents insurance | 1996 - 1997 1996 - 1998 |
| Amex/ Diners Card holders | 1996 - 1998 |
| Visa/ Mastercard/ Bankcard holders | 1996 - 2001 |
| Employ up to 50 people nationally at place of work | 1997 - 2001 |
| Employ 50 or more people nationally at place of work | 1997 - 2001 |
| Have personal investment over \$10,000 | 1998 - 2002 |
| Have personal investment of \$5,000 up to \$10,000 | 1998 - 2002 |
| Have a mortgage with a bank | 2000 - 2000 |
| Have a mortgage with a credit union | 2000 - 2000 |
| How people pay their bills - phone, internet, other | 2001 - 2002 |

This is a list of all Single Source categories available for use within the Radio Advisor software.

These categories are available with survey data collected for the five capital cities. Other markets will most likely be the same, however some categories may change.

It is important to remember that when using Single Source filters with Radio Advisor data, that the overall sample size of your demographic will be reduced in most instances, sometimes significantly. Users should pay strict attention to the sample size for each demo/category as displayed on each Radio Advisor print-out.

'METRO' LIFESTYLE QUESTIONNAIRE

The following two pages include a number of simple questions which we would like you to answer at any time during the week. When used with the information on radio listening, these answers will help broadcasters understand the way in which programmes and stations are chosen by different types of people. Please remember, the published results only show the total information from groups of people taken together, never individual information, so all your answers remain confidential.

Thank you again for helping to provide this information which is so greatly appreciated by the radio industry.

Please answer the following simple questions by ticking the appropriate boxes $ert \checkmark$ Which of the following newspapers have you read or Will you purchase any of the following products or Q1 Q9 looked into in the past 7 days? (Tick all Applicable) services in the next 12 months? (Tick all applicable) Yes Nο Yes No Whitegoods (eg: fridge, dryer, microwave) \square 2 Sydney Morning Herald The Daily Telegraph Air Conditioning / Heater The Sunday Sun-Herald General furniture (eg: lounge, bed, table) \Box 1 The Sunday Telegraph Audio/Visual Equipment (eg: TV, stereo) \square 1 The Australian Financial Review Small electrical goods (eg: kettle, toaster) □₁ \square_2 The Australian \Box 1 Finance and investment П₁ \square_2 **Local Community Paper** Motor vehicle П₁ Π_2 Other Newspaper \Box 1 Personal computer / hardware / accessories Computer / video games Q2 On an average day (between Monday and Sunday), Computer software how much time would you spend watching each of the MP3 Player / iPod \Box 1 following types of television? (Do not include time spent watching videos or DVDs) Q10 Do you have a personal computer (not (Tick one box only in **each** column) Commercial just computer games or game consoles) in ABC Pay TV your household? (7, 9, 10, SBS) More than 5 hours per day 1 When did you last personally access the Internet? (Tick one box only) \square 2 3 to 5 hours per day \square 2 In the past week \sqcup 1 More than 4 weeks ago 3 \square_3 1 to 3 hours per day \square 3 1-4 weeks ago \square 2 Never accessed 4 \square 4 \square 4 Up to 1 hour per day 4 IF YOU HAVE ACCESSED THE INTERNET -Don't usually watch \Box 7 From where do you access the Internet? (Tick all Regarding PAY TV, do you (or your household)...? Q3 applicable) School / College / University 3 Home L 1 Already subscribe 4 1 (Tick one box only) Work □ 2 Elsewhere 4 Intend to subscribe \square 2 Do not intend to subscribe 3 What type of Internet connection do you have at home? Don't know whether you will subscribe 4 Dial Up 1 Broadband 2 No Connection 3 Have you personally viewed a rented Q4a Yes□ 1 DVD or video in the past 7 days? In an average week how long would you spend 'surfing' No□ 2 the Internet (do not include time using e-mail)? Up to one hour 1 Have you purchased a DVD or video OR Q4b (Tick one box only) Yes□ 1 purchased and downloaded a movie, TV No□ 2 show or music video in the past month? Q5 Have you visited a cinema to watch a Yes 1 More than 5 hours 4 movie in the past month? No 2 Do not use the Internet for 'surfing' \(\begin{aligned}
\begin{aligned}
5
\end{aligned} In the past 12 months, have you Q6 When did you last personally purchase goods or Yes 1 attended a major sporting event (eg: services over the Internet? football match, cricket, tennis, golf etc)? No□ 2 Past month L 1 Q7 Have you shopped for fashion clothing More than one month ago \square 2 Yes 1 and/or accessories in the past month? Never \square 3 No□ 2 Q12 In the past month, have you purchased any food or Regarding pets, do you have a? (Tick all applicable) groceries from a ...? Q8 Yes Nο Dog 1 Other Pet 3 Convenience Store \square 2 Cat \square 2 No Pets 4 Service station with full \square 2

convenience store facilities

No, do not intend to travel \square 3

-S-MET07

nielsen

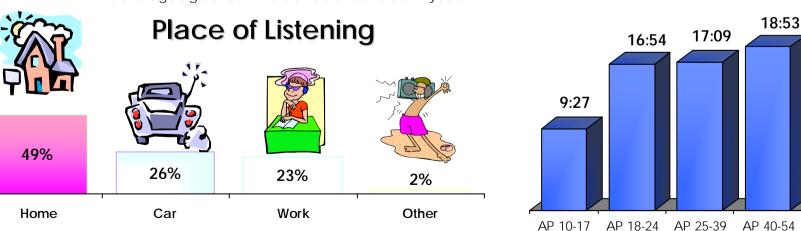
Nielsen Media Radio Facts



- On average, 61% of Australians listen to commercial radio every weekday. 77% listen every week.
- 66% of commercial radio listeners only listen to commercial radio.
- 75% of weekday commercial radio listeners also listen to commercial radio on the weekend.
- Each week, 37% of people listen in the car between 5.30am and 9.00am. 38% of people listen while driving between 4.00pm and 7.00pm.
- All Australian dwellings have at least one radio. 89% have three or more.
- People spend a weekly average of 17 hours and 29 minutes listening to commercial radio.
- Australians listen to an average number of 2.1 radio stations.
- The average age of commercial radio listeners is 41 years.

Average Daily Radio Listening Trend Weekday Weekend

Weekly Time Spent Listening to Commercial Radio



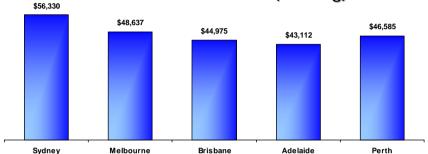
Source: Nielsen Media Research, Average of Five Capital Cities, Survey #8 2006, All People 10+ (unless otherwise indicated)
All sessions are based on standard sessions



nielsen Nielsen Media Radio Facts

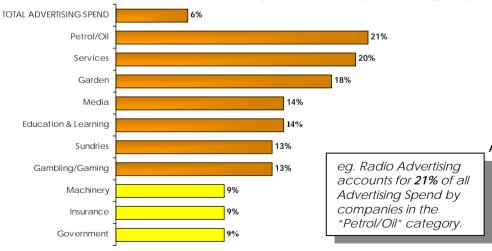
Average Personal Income

Commercial Radio Listeners (Working)



Source: Nielsen Media Research Panorama Survey 8 2006, All People 14+

Radio Share of Advertising Spend By Category



Source: Nielsen Media Research Adex Jan-Nov 2006 - Top 10 categories shown

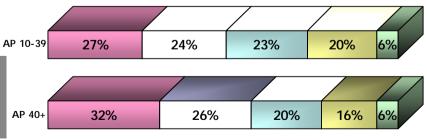
Who are Commercial Radio Listeners?

*Of all commercial radio listeners:

- 89% believe that family is more important than a career
- 82% are proud to live up to their responsibilities in Life
- 81% are concerned about the environment
- 81% believe it's important to recycle
- 80% believe it's important to keep in touch with friends
- 78% love to use their minds
- 76% believe hard work is rewarded
- 72% believe the Law should be tougher on law breakers
- 71% plan for the future
- 70% spend a lot of time with their family
- 66% prefer ads that give them information
- 66% like to keep up with world events

Source: Nielsen Media Research Panorama Survey 8 2006, All People 14+

Radio Listening Profile By Session Mon-Fri



■ Breakfast ■ Morning ■ Afternoon ■ Drive ■ Evening

Source: Nielsen Media Research, Average of Five Capital Cities, Survey #8 2006, All People 10+ (unless otherwise indicated) All sessions are based on standard sessions



Panorama

Panorama is a national multi-media database consisting of product and media consumption habits, consumer behaviours and attitudes. Data is collected via face-to-face interview and a self-completion questionnaire. Currency data from Metropolitan Radio and both Metropolitan and Regional TV is then fused into the database that subscribers can create in-depth profiles of listeners/consumers; identify potential target audiences or product categories for generating advertising sales; validate advertising performance and much more. The multi-media R&F available in this system allows clients to ascertain a total reach & frequency for an advertising campaign across radio, television, newspapers, magazines and cinema.

Panorama - RetailSelect

Retail advertising accounts for almost a quarter of all main media spending, in 2006 retailers invested over \$1.8billion in advertising in order to get customers into their stores. RetailSelect helps advertisers understand their customer intentions and helps them plan how to more effectively target existing and prospective customers.

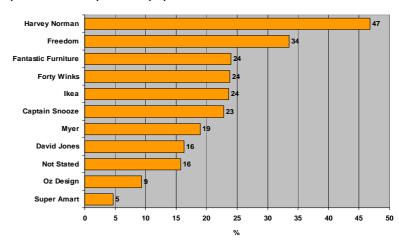
RetailSelect asks people aged 14+ to nominate the stores they would consider purchasing from if they were in the market to purchase; White Goods, Small Electrical Appliances, Mobile Phones, Home Entertainment, CD/DVD, Mobile Phones and Computer or Computer Equipment.

Porget Programme Programme

Household Furniture

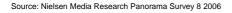
When it comes to selecting a preferred retailer when purchasing Household Furniture, Harvey Norman is the preferred choice amongst all people in NSW/ACT, then Freedom and Fantastic Furniture follow.

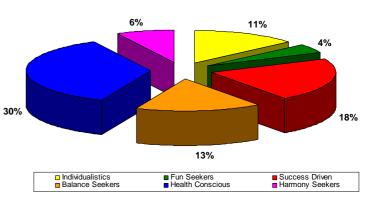
Source: Nielsen Media Research Panorama Survey 8 2006



PALS - Personal Aspiration Lifestyle Segments

The segmentation model based on respondents ranking their priorities for the future – modelled on their aspirations not their situation now. Designed in consultation with Charlie Nielsen (Foreseechange), to provide subscribers with an alternative to demographics, which is more closely linked to behaviour rather than age, sex and market. Once an advertisers core audience is establishing using PALS the segment can then be linked backed within Panorama to the traditional demographic breakouts and those individuals' media consumption habits.





Commercial Radio Listening

Other Enhancements in Panorama

Panorama has expanded the depth of information covered in *technology, direct mail, finance, Internet, beverages, outdoor* and expanded the *attitudinal* questions. There is also new information on MP3 players and podcasting *i.e. Have you ever downloaded a podcast from the Internet?*

Find the 2007 Survival Kit on the web! www.nielsenmedia.com.au on the Radio Ratings page.



Advertising Expenditure & Measurement (AdEx)

Nielsen Media Research (NMR) provides the currency for advertising expenditure and volume measurement in Australia. AdEx measures over 95% of main media advertising across Australia each year (excluding Classifieds) and provides clients with a means to track advertising spend and activity by Media, Category, Agency, Advertiser or Product.

Using Nielsen's Ad*Views Reporter software, subscribers can analyse a specific client or agency's media expenditure and history; use it as a sales prospecting tool for current or potential clients; analyse the effectiveness of advertising campaigns, run Radio Advisor Reach & Frequency and much more.

Below you will find some report styles relevant to the Radio Industry.

All Media National Summary - Agency

| All Media National Summary | TOTAL | MTV | RTV | MPRESS | RPRESS | MAGS | RADIO | CINEMA | DOCTUC |
|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| 01 Jan 2006 - 10 Dec 2006 | \$000's | \$0005 |
| TOTAL | 40,775 | 16,375 | 2,354 | 10,190 | 459 | 4,456 | 4,282 | | 2,659 |
| MediaCom (NSW) | | | | | | | | | |
| 3M Australia P/L | 5 | | | | | 5 | | | |
| 7 Network Australia | 749 | | | 4 | | 745 | | | |
| ACP Publishing P/L | 10,121 | 7,464 | 844 | 50 | | 624 | 765 | | 374 |
| ACT Brumbies Rugby Union | 61 | | 47 | | 14 | | | | |
| Ajay Fibreglass Industries | 129 | | 129 | | | | | | |
| Allergan Australia P/L | 15 | | | | | 15 | | | |
| Ambassador Clothing Co P/L | 15 | | | | | | | | 1: |
| Amber Holdings (Aust) P/L | 2,434 | 1,151 | 289 | 556 | 27 | 155 | 255 | | |
| Anglicare Australia | 143 | 12 | | 104 | | | 17 | | - 1 |
| Anglicare NSW | 1 | | | | 1 | | | | |
| Angus & Coote P/L | 249 | | | | | 232 | 16 | | |
| APN News & Media | 50 | | 50 | | | | | | |
| Art Gallery Of NSW | 510 | | | 503 | | 6 | | | |
| AstraZeneca Pharmaceuticals | 1,583 | 1,262 | 174 | 116 | 16 | 15 | | | |
| ASUStek Computer (Australia) | 591 | 591 | | | | | | | |
| Atlas Awnings P/L | 16 | | 16 | | | | | | |
| ATN7 (NSW) | 3,596 | 8 | | 1,021 | | 504 | 1,604 | | 45 |
| Audi Australia P/L | 7,346 | 502 | | 4,181 | 84 | 1,328 | 333 | | 91 |
| Audi Dealer Group NSW | 432 | | | 432 | | | | | |
| Audi Dealer Group VIC | 261 | | | 261 | | | | | |
| Aussie Home Loans | 6,691 | 4,797 | 748 | 169 | 208 | | 748 | | 2 |
| Aust Business Ltd | 403 | | | 242 | 86 | 2 | 74 | | |
| Aust Craft Show | | | | | | | * | | |
| Aust Govt Attorney-General | 89 | | | | | | | | 8: |
| Aust Graduate School Of Managemen | 696 | | | 562 | 17 | 116 | | | |
| Aust Health Insurance Association Ltd | 190 | | | 26 | | 164 | | | |
| Aust Museum | 417 | | | 188 | 1 | 109 | | | 12 |
| Aust Red Cross Society | 205 | | | | - 1 | | 1 | | 20 |
| Aust Rugby Union Ltd | 1,039 | 586 | 24 | 238 | 1 | 38 | 152 | | |
| Australand | 1,324 | | 18 | 1,163 | | 111 | | | 3 |
| Avis Australia | 1,411 | | 14 | 373 | 4 | 287 | 316 | | 41 |
| MediaCom (NSW) | 40.775 | 16.375 | 2.354 | 10,190 | 459 | 4.456 | 4.282 | | 2,65 |

Radio Network Expenditure Share

| Radio Network Expenditure Share | TOTAL | ARN | ACQUAR | USTERE: | SCRS RD | DMG | GB/CAP | SEN |
|------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| 01 Jan 2006 - 10 Dec 2006 | \$000's |
| TOTAL | 21,908 | 3,948 | 1,357 | 10,145 | 2,118 | 4,250 | 31 | 58 |
| Harvey Norman | | | | | | | | |
| Harvey Norman Discount Strs | 6,576 | 1,410 | 510 | 2,456 | 1,123 | 1,009 | 31 | 37 |
| Mega Flooring Depot Str | 144 | 55 | 26 | 42 | 21 | | | |
| Harvey Norman | 6,720 | 1,465 | 536 | 2,498 | 1,144 | 1,009 | 31 | 37 |
| McDonalds Family Restaurants | | | | | | | | |
| McCafe | 345 | 216 | | 103 | 9 | 17 | | |
| McDonalds Family Rest-Adult | 4,364 | 861 | * | 2,261 | 66 | 1,176 | | |
| McDonalds Family Rest-Breakfast | 279 | 63 | | 107 | 28 | 80 | | |
| McDonalds Family Rest-Child | 5 | | | | 5 | | | |
| McDonalds Family Rest-Sponsorships | 31 | 28 | | 4 | | | | |
| McDonalds Family Restaurants | 76 | 34 | | 15 | 5 | 21 | | |
| McDonalds Family Restaurants | 5,100 | 1,202 | * | 2,489 | 114 | 1,294 | | |
| NRMA Insurance Ltd | | | | | | | | |
| NRMA Business Insurance | 648 | 62 | 143 | 299 | 143 | | | |
| NRMA Car Insurance | 7 | | 7 | | | | | |
| NRMA CTP Car Insurance | 335 | 77 | 87 | 142 | 29 | | | |
| NRMA General Insurance | 2,063 | 392 | 247 | 783 | 165 | 475 | | |
| NRMA Home Insurance | 6 | 6 | | | | | | |
| NRMA Home Security Svcs | 12 | 9 | | 4 | | | | |
| NRMA Home@50 Home & Contents In | 198 | 56 | 63 | | 60 | 20 | | |
| NRMA Insurance Corporate | 88 | 21 | 20 | 44 | | 3 | | |
| NRMA Insurance-Sponsorship | 6 | | 6 | | | | | |
| NRMA Landlord Insurance | 29 | 13 | | 16 | | | | |
| NRMA Insurance Ltd | 3,393 | 636 | 575 | 1,288 | 397 | 498 | | |

All Media National Summary - Direct

| All Media National Summary | TOTAL | MTV | RTV | MPRESS | | MAGS | RADIO | | DODATUC |
|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 01 Jan 2006 - 10 Dec 2006 | \$000's | \$000 |
| TOTAL | 77,741 | 23,856 | 15,400 | 23,595 | 5,723 | 2,403 | 6,720 | | 4- |
| Harvey Norman | | | | | | | | | |
| Bernoths Electricals Ctr | 293 | | 237 | | 56 | | | | |
| Domayne/Harvey Norman Strs | 182 | 28 | | 86 | | 68 | | | |
| Harvey Norman Carpet Cleaning | 88 | | | 86 | 2 | | | | |
| Harvey Norman Commercial Ctr | 26 | | | 25 | 1 | | | | |
| Harvey Norman Commercial-Rec-Oth | 3 | | | 3 | | | | | |
| Harvey Norman Discount Strs | 58,497 | 22,183 | 14,052 | 11,291 | 2,938 | 1,413 | 6,576 | | 4 |
| Harvey Norman Discount Strs-Apology | - 1 | | | 1 | | | | | |
| Harvey Norman Discount Strs-Competi | 1,115 | 544 | | 388 | 133 | 51 | | | |
| Harvey Norman Factory Outlet Str-Elec | 28 | | | 3 | 25 | | | | |
| Harvey Norman Factory Outlet Strs | 23 | 1 | | 2 | 20 | × | | | |
| Harvey Norman Flexirent Scheme | 121 | 77 | 17 | | 22 | 5 | | | |
| Harvey Norman Home Services-Franch | * | | | * | | | | | |
| Harvey Norman Homemart Furniture & | 3 | | | | 3 | | | | |
| Harvey Norman Homestarters Str | 56 | | 54 | | 3 | | | | |
| Harvey Norman MasterCard | 17 | 17 | | | | | | | |
| Harvey Norman Photo Centre | 1,056 | 663 | 5 | 248 | 64 | 77 | | | |
| Harvey Norman Photo Centre-Comp | 9 | | | | 2 | 8 | | | |
| Harvey Norman Renovations | 2,985 | 148 | - 1 | 2,484 | 7 | 345 | | | |
| Harvey Norman Sponsorship | 70 | 51 | 14 | 4 | * | | | | |
| Harvey Norman-Bedding | 326 | 2 | | 295 | 29 | | | | |
| Harvey Norman-Communications | 3 | | | | 3 | | | | |
| Harvey Norman-Computers | 2,753 | | | 2,120 | 610 | 24 | | | |
| Harvey Norman-Electrical | 6,793 | | | 5,275 | 1,307 | 211 | | | |
| Harvey Norman-Floor Coverings | 1,177 | 93 | | 846 | 154 | 84 | | | |
| Harvey Norman-Furniture | 518 | 21 | | 200 | 180 | 116 | | | |
| Harvey Norman-Notices | - 1 | | | | 1 | | | | |
| Harvey Norman-Reo-L&F | 2 | | | 2 | | | | | |
| Harvey Norman-Reo-M&A | 10 | | | 10 | | | | | |
| Harvey Norman-Reo-Oth | 7 | | | 3 | 4 | | | | |
| Harvey Norman-Reo-S&M | 3 | | | 3 | | | | | |
| harveynorman.com.au-O/L | 133 | | | 133 | | | | | |
| Joyce Mayne Discount Strs | 1,285 | 28 | 1,016 | 88 | 153 | | | | |
| Mega Flooring Depot Str | 157 | | 6 | | 6 | | 144 | | |
| Harvey Norman | 77,741 | 23,856 | 15,400 | 23,595 | 5,723 | 2,403 | 6,720 | | 4 |

Radio Station Expenditure Share

| Radio Station E-penditure Share by Mah | | DATOT | | | 2CH | | 2 | DAYEM | | | 268 | | | MMMM | |
|--|---------|-------|--------|--------|------|-------|--------|-------|-------|--------|------|-------|---------|--------|-------|
| 01 Jan 2006 - 10 Dec 2006 | \$000's | WSta. | Spots | \$000% | %Stn | Spoks | \$000% | WStn. | Spots | \$000% | %Stn | Spels | \$000's | W.Str. | Spot |
| TOTAL | 6,465 | 100 | 20,000 | 92 | - 1 | 1,500 | 1,042 | 16 | 0,710 | 1,019 | 16 | 4,303 | 1,217 | 19 | 4,045 |
| Harvey Norman | | | | | | | | | | | | | | | |
| Harvey Norman Discount Strs | 2,291 | 36 | 16,212 | 70 | 3 | 1,720 | 321 | 14 | 1,643 | 440 | 19 | 2,532 | 300 | 13 | 1,742 |
| Mega Flooring Depot Str | 84 | 4 | 677 | | | | | | | 26 | 31 | 172 | 23 | 27 | 183 |
| Harvey Norman | 2,376 | 100 | 16,989 | 70 | 3 | 1,720 | 321 | 14 | 1,643 | 466 | 20 | 2,704 | 322 | 14 | 1,921 |
| McDonalds Family Restaurants | | | | | | | | | | | | | | | |
| MoCarle | 94 | - 1 | 371 | | | | 29 | 31 | 90 | | | | 0 | 6 | 27 |
| McDonalds Family Rest-Adelt | 1,392 | 22 | 4,231 | | | 2 | 328 | 24 | 974 | | | | 365 | 26 | 1,254 |
| McDonalds Family Rest-Breakfast | 112 | 2 | 346 | | | | 17 | 15 | 44 | | | | | | |
| McDonalds Family Restaurants | 30 | | 122 | | | | 4 | 10 | 10 | | | | - 1 | 5 | |
| McDonalds Family Restaurants | 1,629 | 100 | 5,069 | | | 2 | 370 | 20 | 1,110 | | | | 373 | 20 | 1,29 |
| NRMA insurance Ltd | | | | | | | | | | | | | | | |
| NRMA Business Insurance | 474 | 7 | 1,646 | | | | 2 | | 4 | 140 | 90 | 417 | 166 | 36 | 400 |
| NRMA Car Indurance | 7 | | 26 | | | | | | | 7 | 100 | 26 | | | |
| NRMA CTP Car Insurance | 934 | 5 | 1,140 | 2 | | 10 | 70 | 21 | 195 | 85 | 25 | 221 | 70 | 21 | 229 |
| NRMA General Insurance | 1,373 | 21 | 4,330 | 10 | | 100 | 248 | 10 | 602 | 297 | 17 | 717 | 256 | 19 | 025 |
| NRMA Home Inputance | | | 26 | | | | | | | | | | | | |
| NRMA Home Security Sycs | 12 | | 55 | | | | 4 | 29 | 15 | | | | | | |
| NRMA Home@50 Home & Contents In | 163 | 2 | 084 | | | | | | | 63 | 42 | 174 | | | |
| NRMA Insurance Corporate | 88 | 1 | 435 | 10 | 11 | 120 | 20 | 23 | 50 | 11 | 12 | 73 | 24 | 27 | 77 |
| NRMA Insurance-Spenseship | | | 51 | | | | | | | 0 | 100 | 61 | | | |
| NRMA Landlord Insurance | | | 38 | | | | | | | | | | 0 | 67 | 20 |
| NRMA Insurance LM | 2,402 | 100 | 8,431 | 22 | | 246 | 342 | 14 | 952 | 653 | 22 | 1,679 | 622 | 21 | 1,021 |

Do you have any questions about Panorama or AdEx?

Please contact your Nielsen Media Representative:

Sydney/Brisbane:

Spencer Links: 02 8873 7711 Ann-Maree Nolan : 02 8873 7713

Perth:

Richard Webster: 0419 904 197

Melbourne/Adelaide:

David Burge: 03 9207 3980 Tara Thomas: 03 9207 3981

nielsen Terms and Definitions

Some of the more frequently used radio survey terms are outlined below. Radio Advisor also includes a more comprehensive list - just select "Help", then look under "Glossary". If you have any further questions regarding radio terms and definitions, please contact your Nielsen Media Research representative.

Average Audience (or Average Quarter Hour Audience) used in Session Ranking, Program Ranking, Station Loyalty

The average number of people listening per quarter-hour in any given time-period or session.

e.g. At any given time Mon-Sun 5:30am-12mn there are, on average, 61,000 listeners tuned into Station A.

Cumulative Audience (or Cumes)

used in Session Ranking, Ebb & Flow; Program Ranking; Station Loyalty

The total number of **different** people who listen for at least one quarter hour during the course of a chosen time-period or session.

e.g. 600,000 different people tuned into Station B at some stage during Mon-Sun 5:30am-12mn.

Station Share

used in Session Ranking, Station Loyalty

Share of audience is the percentage of the total radio listening audience in a given time period tuned to a particular station. Share is a station's average audience expressed as a percentage of the total radio audience for the same period of time.

e.g. Between Mon-Sun 5:30am-12mn 9.4% of all radio listening is tuned into Station C.

Time Spent Listening used in Session Ranking

The average amount of time that those people who listen to radio or a specific station (cumulative audience), spend listening during a specified time-period. Shown in hours and minutes (not decimal time) eg. 1:30 is one hour, thirty minutes.

e.g. Station A has 799,000 listeners (cumes) each of these people listen on average for 7 hours & 6 minutes (7:06).

Exclusive Audience

used in Session Ranking; Station Loyalty

The number (000's) or proportion (%) of listeners who tune in to only one station during a specified time period. ie. The number of people who listen exclusively to that station.

e.g. Station B has 115,000 listeners who listen exclusively Mon-Sun 5:30am-12mn.

Multi-Station Cume used in Multi-Station Cume

The total number of **different (unduplicated)** people who listen to 2 or more stations during the course of a chosen time-period or session.

Note: Multi-station Cume must be calculated in Radio Advisor. Cumes cannot simply be added together as there will be a number of people who indicate listening to multiple stations during the specified time period.

nielsen Terms and Definitions Con't

Net Reach (1+ Reach) used in Reach & Frequency

Refers to the number (000's) or proportion (%) of different people reached at least once by a specified number of advertisements. Net reach can be expressed in terms of numbers of people and/or as a percentage of the population group being targeted. Ie. Net Reach is similar to Cumulative Audience but is usually quoted in association with the effectiveness of an advertising campaign, whereas Cumulative Audience is used when analysing time-periods or sessions.

Maximum Reach used in Reach & Frequency

Refers to the total number of people it is possible to reach on the station/s and session/s selected within a schedule. I.e the total station cume or multiple station cume for the session chosen.

e.g. If Station B has a total cume 669,0000 it is not possible to reach any more listeners as the station only has 669,000 listeners. To achieve the maximum reach an advertiser would have to put an advertisement on every $\frac{1}{4}$ hour.

Gross Impacts used in Reach & Frequency

The sum of the quarter-hour audience for all spots in a given advertising schedule. This figure will most likely include duplication of listeners. It is the total number of times a listening audience has the opportunity to "hear" an advertisement.

Average Frequency used in Reach & Frequency

The average number of times that radio listeners "reached" by an advertising campaign are exposed to an advertisement. Or how many times they have "heard" the advertisement.

e.g. The average frequency for Stations A, B & C is 4.2 times.

Effective Frequency used in Reach & Frequency

Shows how the reach for a number of advertisements is made up in terms of the numbers (000's) and proportion (%) of people who were reached or heard 1 or more, 2 or more, 3 or more times etc, by a series of advertisements. (e.g 1+,2+, 3+ etc)

Exclusive Frequency used in Reach & Frequency

Shows how the reach for a number of advertisements is made up in terms of the numbers (000's) and proportion (%) of people who were reached or heard exactly once, exactly twice, exactly 3 times etc, by a series of advertisements. (e.g 1, 2, 3 etc)

Cost Per Thousand (CPM) used in Reach & Frequency

The cost of each 1000 impacts delivered by an advertising schedule (I.e. the cost of the schedule divided by the gross impacts gives you a cost per thousand).



RADIO TECHNICAL APPENDIX

1. SAMPLE DESIGN

The sample on which all information in this report is based, is a stratified multistage probability sample selected in the following manner:

The total sample requirement of Census Collector's Districts (CDs) (380 in Sydney, 380 in Melbourne, 300 in Brisbane, and 260 in Adelaide and 280 in Perth) is allocated to the regions making up the survey area (see area definitions elsewhere in survival kit) in proportion to the 2005 Estimated Resident Population. Within each region, the sample of CDs is then allocated to the Statistical Local Areas (SLAs) which make up that region in proportion to the 2005 Estimate of occupied private dwellings. SLAs, which are too small to attract sample, are grouped with SLAs adjacent on a geographically ordered list.

- Within each region SLAs (or groups of SLAs) are divided into bands according to the number of CDs required. The CDs are ordered in a geographic serpentine order, and grouped into bands of adjacent CDs such that the bands have equal numbers of occupied private dwellings according to the 2005 Census count. One CD is selected in each band in Sydney, Melbourne, Brisbane, Adelaide and Perth. If a selected CD has recently been used in a Nielsen Media Research survey, a further selection is obtained in the same manner. In some cases CDs are combined to build up the size of the area to a minimum level.
- (b) Geographic serpentine ordering of areas is done by starting with the area in the north eastern corner (top right) and proceeding from east to west, and then west to east, gradually moving southwards, in a winding or serpentine fashion. This method ensures an even spread of the sample across the target area.
- (c) In Sydney, Melbourne, Brisbane, Adelaide and Perth during the first survey wave, half of the selected CDs, spread throughout the entire survey area, are surveyed each week. The survey one result is therefore dependent upon each CD being surveyed twice over the four week period. In subsequent survey waves one fifth of the CDs are surveyed each week. Data from two survey waves are combined in producing a report although only the last two weeks of data carry over from the first survey into Wave #2 in the markets of Sydney, Melbourne, Brisbane, Adelaide and Perth.
- (d) Selected CDs are mapped, blocks numbered and starting points selected at random. To achieve the planned sample, a minimum of four diaries is placed in each interviewing area each week.
- (e) Interviewing follows a prescribed order of blocks within each CD. Sampling is sequential over time with up to three calls being made on every selected household. These calls are spaced over alternate waves of the survey. Interviewers rotate their calls over different times of the day to give full opportunity for all types of households to participate.

2. SAMPLE SIZE

Minimum effective samples for each city per report period as a result of the above sample plan are:

SYDNEY 2,400 individuals of 10 years of age and over.

MELBOURNE 2,400 individuals of 10 years of age and over.

BRISBANE 2,000 individuals of 10 years of age and over.

ADELAIDE 1,750 individuals of 10 years of age and over.

PERTH 1,850 individuals of 10 years of age and over.

3. DIARY DESIGN

A diary is used by each individual in the survey. Each diary contains adequate space for the individual to record all his or her radio listening, both at home and away from home, by placing ticks in appropriate squares for every quarter-hour of listening (eight minutes or more). Stations, quarter-hours, day and place of listening for a period of 9 days commencing on a Friday record the data. The actual days processed are Sunday to Saturday.

Stations are listed in the diary across the top and bottom of each page and quarter-hours are listed down the side. Stations are listed in descending order of frequency in half of the diaries and in ascending order of frequency on the other half. This minimises any "order of listing" bias.

Two additional columns are included in each diary for recording listening to any other stations (FM & AM) not listed in the diary. Respondents are asked to write in the call signs of such stations.

In order to improve the recording of out-of-home listening, a brightly coloured, illustrated card is left with each diary and respondents are asked to keep the card in a prominent position to act as a reminder to record all listening which takes place away from home as well as in the home. In addition, a reminder appears on each diary page, with the added provision to record actual place of listening.

4. DIARY PLACEMENT

Diary placements are made personally by specially selected and trained interviewers who are supervised by permanent Field Supervisors. One diary is left for each person aged 10 years and over in each sampled household. In the diary placement, the interviewer personally demonstrates how the diary should be completed (a demonstration page is included in each diary). A pre-printed demonstration page is also left with respondents. When the diaries are placed, the interviewers explain that they will be calling personally to collect the completed diary at the end of the survey.

All calls to establish contact are made on Thursday, Friday and Saturday, with the time rotated between day, night and Saturday according to an established procedure. Each interviewer works through his/her list of areas in a different order to the previous week. In this way the timing of calls on any one home alters from week to week to increase the contact rate.

Homes accepting diaries receive a card (multi-lingual where appropriate) explaining the purpose of the survey and the importance of accurate recording of listening. People not at home when diaries are accepted by their families are reassured through the card that the project is legitimate and worthwhile.

Homes declining to have diaries also receive a card. These households are contacted again in the following weeks in further attempts to obtain participation. Unattended homes are also given the card so that when the interviewer calls again the household members are better prepared to accept diaries.

Homes not contacted or refusing to participate on previous calls are called on again to obtain their participation before calls are made on any different new addresses elsewhere in the collector's district. Each designated dwelling is thus called on up to three different times over several weeks in an attempt to establish contact and obtain participation. At least one of these calls is in the evening after 4:00 p.m. or on a Saturday.

Special procedures are used on retirement villages and security flats where access to potential respondents is sometimes difficult.

Relevant classification information for all household members is collected personally at the diary placement interview. Show Cards are shown to respondents to facilitate replies to the age and occupation questions. The Nielsen Media Research interview record forms are designed both to assist the interviewer in following the various procedures and to enable thorough supervision and auditing of fieldwork.

5. MID-WEEK CHECK CALL

A mandatory personal call is made on participating households during the week that the diaries are being kept. If personal contact is not possible, the interviewer contacts the household by telephone. The purpose of this mid-week call is to ensure that the respondents in the household are participating in the survey.

Find the 2007 Survival Kit on the web! www.nielsenmedia.com.au on the Radio Ratings page.

6. DIARY COLLECTION

Completed diaries are collected on the Sunday or Monday following the end of each survey week. Participating households are advised in advance of the intended timing of this call.

Interviewers call personally to collect the diaries from respondent homes. An additional purpose of the collection call is to check the recording in diaries with householders to verify any recordings that may not be clear. Up to two calls are made in an effort to collect all the diaries. Local field Supervisors or senior interviewers validate many of the completed diaries by telephone and personal calls.

Interviewers use "calling cards" when they make collection calls when no one is at home, and leave prepaid return envelopes at such addresses if they are not going to make another personal collection call. A "thank you" card is left at addresses where diaries are collected from letterboxes, meter boxes, under mats etc. if no one is at home. In addition, during the last two weeks of surveys, when interviewers leave a reply-paid envelope, they will also telephone the homes concerned to impress on them the need for a prompt return of diaries.

Over all cities surveyed, an average of 83% of diaries that are placed are returned useable and entered into the computer to comprise the sample.

Whilst the survey method used is loosely called the "diary method", it should more correctly be called the "diary/personal interview method" since diaries are placed and collected personally in contrast to diary methods used in other parts of the world where diaries are posted to respondents.

7. DATA PREPARATION

After completed diaries are returned to our Sydney office, they are subject to editing by a separate staff of experienced editors, quite independent of field interviewers or data preparation personnel. Inoffice editing procedures aim to check the consistency of diary records and to validate the consistency of station identification.

8. COMPUTING

After the in-office editing process, all records are transferred directly into the computer using equipment in our Sydney office. All batch computer runs for reports are conducted on our in-house computer in Sydney.

9. RAISING FACTORS

Population details for each market are entered into the computer at the start of each year and as each survey is processed, details of the sample composition are also entered into the computer. By dividing each population figure by its corresponding sample size, the computer calculates raising factors for each age/sex group and for each household shopper group. This means that each person is given a separate "weight" in order the ensure his or her true importance in all projected results as shown in this report. Thus if one particular group is under-sampled, each person in it is given a higher weighting: or if a group is over-sampled, each person is given a lower weighting. All projected results in this report are shown to the nearest 1,000 persons in Sydney, Melbourne, Brisbane, Adelaide, Perth and Newcastle (nearest 100 persons elsewhere).

10. SPECIFICATIONS

The specifications of this survey meet the requirements of an Industry Committee comprising representatives of Commercial Radio Australia Ltd and by invitation, the Australian Broadcasting Corporation.

Radio surveys are audited by an independent auditor (appointed by Commercial Radio Australia.) who has free and unrestricted access to all field documents and office procedures.

Details of the Auditor's reports are available upon request to Commercial Radio Australia Ltd.

Find the 2007 Survival Kit on the web! www.nielsenmedia.com.au on the Radio Ratings page.

11. ACCURACY

Please see "Survey Accuracy/Tolerance Curves" at CD report 'pdf' file.

12. ERRORS, OMISSIONS etc.

Each report is issued subject to any errors and omissions. Although every reasonable precaution has been taken to present accurate information, it is possible that there may be some inaccuracies, such as faulty designation of programmes. In these cases-

As listeners provide the information about the stations to which they listen and the times they listen, and

As the stations provide details of the programmes and their days and times of broadcast, a programme incorrectly listed has no bearing on the validity of the figures in the report.

13. **DEFINITIONS**

For purposes of this report, the following definitions apply:

- (a) ACS (All Commercial Stations) refers to all commercial radio stations listed by individual call sign in the report but does not include other commercial radio stations which may be able to be received in the survey area or part thereof. Such other services are included in the categories "Other AM" and "Other FM" where applicable.
- (b) **LCS** (Local Commercial Stations) refers to all commercial radio stations listed by individual call sign in the report <u>and</u> which have the whole of their licence area within the boundary of the survey area.
- (c) **OTH-AM** (Other AM Stations) includes all AM stations other than those listed by individual call sign in the report, which are received in the survey area and which have been listened to by respondents in the survey period.
- (d) **OTH-FM** (Other FM Stations) includes all FM stations other than those listed by individual call sign in the report, which are received in the survey area and which have been listened to by respondents in the survey period.

14. GROCERY BUYERS

Grocery Buyers in this report are defined as follows: One person in each home sampled has been classified as the person responsible for most of the grocery shopping. This person is the household member who has responsibility for deciding what is purchased. A person who is responsible for grocery shopping who is working, for the purpose of the survey, is a person who has paid or unpaid employment on a full, part-time, or limited basis during the week prior to interview. Grocery Buyers were formerly known as "Household Shoppers".

15. AUDIENCES BY QUARTER HOURS - IMPORTANT NOTES

As the figures shown in the report are WEEKLY AVERAGES, care must be exercised when considering audience figures for any quarter hours during which a station has been both on and off the air over all weeks of the survey period. To calculate the actual average station audience for any quarter hour concerned, the figures in the report should be adjusted as follows:

- (a) Suppose "Station A" had broadcast between 6:00-6:15 am for only ONE week of a ten week survey. Because the computer would divide the total ten-week results by ten to obtain a weekly average, the 6:00-6:15 am audience figure shown for "Station A" will represent approximately one-tenth of the actual audience reached in the one week concerned. An appropriate adjustment should therefore be made.
- (b) Suppose "Station B" had broadcast between 11:30-11:45 pm for only five of the ten weeks of the survey. The 11:30-11:45 pm audience figures shown for "Station B" will represent approximately 5/10th (one half) of the actual average audience. An appropriate adjustment should therefore be made.

The formula for adjusting any quarter-hour affected is:

Audience as per report multiplied by the number of weeks in survey divided by the number of weeks the station transmitted.

16. RADIO ADVISOR

Survey subscribers have the facility to re analyse survey data on in-house personal computers using software developed by Nielsen Media Research known as Radio Advisor. This software includes the following analysis types:

- Multi-week Reach and Frequency / Frequency Distribution
- Ebb and Flow
- Top Programmes
- Quarter Hour Analysis
- Quarter Hour Share and Average
- Station Share and Average Audience
- Cumulative Audience
- Multi-station Cumulative Audience
- Time Spent Listening
- Exclusive Audience
- Station Loyalty
- Average Age

Additional features now available include:

- Multi-Market Analysis (Sydney, Melbourne, Brisbane, Adelaide, Perth, Newcastle only)
- Market Combinations (Sydney, Melbourne, Brisbane, Adelaide, Perth, Newcastle only)
- Multi Surveys (Trending)
- Multi Survey Combinations (Survey Averages)
- Station Combinations
- Desktop Published Reports

17. DEMOGRAPHICS

Sample characteristics stored by the computer for radio surveys include:

* Age groupings

| 10-12 | years | 18-19 | years | 40-44 years |
|-------|-------|-------|-------|-------------|
| 13-14 | years | 20-24 | years | 45-49 years |
| 15 | years | 25-29 | years | 50-54 years |
| 16-17 | years | 30-34 | years | 55-59 years |
| | | 35-39 | years | 60-64 years |
| | | | | 65-69 years |
| | | | | 70 and over |

- A. Managers and Administrators
- B. Professionals
- C1. Para-Professionals, Clerks, Salespersons and Personal Services Workers
- C2. Tradespersons
- D. Plant and Machine Operators & Drivers
- E. Labourers and Related Workers
- F. Unemployed/Looking For Work
- G. Student or Under School Age
- H. Not in Paid Employment, Retired or Aged Pensioner

- * Number of radios in the home
- * Language other than English most spoken at home
- * Person responsible for grocery shopping (grocery buyer) data:
 - 1. All persons responsible for household shopping.
 - 2. By age group.
 - 3. Working / non-working.
 - 4. With / without children.
 - 5. With children by size of family.
 - 6. With children by age of children.

Note: These groupings may be combined in any way required, subject only to adequate sample size.

^{*} Gross combined household income

^{*} Sex and Marital Status

^{*} Size of the Household

^{*} Country of Birth

^{*} Level of Education

^{*} Place of listening (home, work, car, elsewhere)

^{*} Occupation by nine broad occupation categories:

^{*} Occupation status (Full Time (37.5hrs), Part Time (<37.5hrs), Casual/Temp, Self Employed or Employee)

^{*} Ownership of a car

COMMERCIAL RADIO AUSTRALIA LIMITED



Audience Survey Guidelines and Requirements Commercial Radio Australia Limited Endorsed Surveys

The Code of Ethics and General Survey Standards are voluntary guidelines developed to safeguard the integrity of the radio survey process.

Commercial Radio Australia Limited recommends that members adhere to the Code of Ethics and adopt the Survey Standards to facilitate the provision of timely and valid comparative information to advertisers and advertising agencies. This, in turn, promotes effective competition within the radio industry and between radio and other forms of media. It also promotes commercial radio as a reliable advertising medium.

The benefits to members of adherence to the Code of Ethics and Survey Standards are:

- recognition by advertisers and agencies that the commercial radio industry values the credibility of its information base; and
- acceptance of the veracity of the results by advertisers and agencies.

Members should note that the Code of Ethics is largely a statement of the law relating to misleading and deceptive conduct and misleading statements. Subsequently, a breach of certain provisions of the Code of Ethics may, in some circumstances, expose members to action by a third party or regulator under the law relating to such matters.

Where members are in dispute about a matter involving an audience survey, Commercial Radio Australia offers the services of experts to reach a resolution. This service is offered as an alternative to costly, and often protracted litigation, between members. Compliance with mediation is voluntary.

The Code of Ethics applies to ALL members of Commercial Radio Australia in ALL areas of Australia regardless of whether members participate in a survey.

Code of Ethics Relating to Use of Survey Information

WARNING: This is only a summary; you should refer to the full version of the Code, which is found in Part A of the Radio Audience Survey Guidelines

All commercial broadcasters have a legal obligation not to engage in misleading and deceptive conduct. Conduct can be misleading or deceptive despite an absence of intention to mislead or deceive. Care must be taken when using any survey material to ensure that it is not used in a misleading or deceptive way. By way of example, conduct can be misleading or deceptive where survey material is:

- a) not accurately presented;
- b) is presented selectively;
- c) is quoted out of context; or
- d) is out of date.

Strict adherence to the specific guidelines set out below will ensure that members do not engage in misleading or deceptive conduct:

- (i) Quotations of research information, and conclusions drawn therefrom, should be truthful and should not mislead either by implication or by omission.
- (ii) In order to avoid any possibility of being misleading, all published matter should include a clear and understandable description of the area surveyed, the survey period (date or number or season and year), the type of survey (eg. Diary), the session(s) or time period(s) to which the figures relate and the appropriate description of the figures quoted (Cumes, Averages or Shares of either total or commercial audience).

Example: Population Spread by SLA

| Statistical Local Area | Total Persons* | | | |
|------------------------|----------------|--------|--|--|
| | No. | % | | |
| Wollongong (C) | 191,558 | 69.9% | | |
| Kiama (A) | 20,176 | 7.4% | | |
| Shellharbour (A) | 62,338 | 22.7% | | |
| | 274,072 | 100.0% | | |

^{* 2004} Estimated Resident Population

- (iii) Estimates, such as estimated reach and frequency, should be clearly identified as estimates only and not represented as established fact.
- (iv) Quotations from surveys, including statistics and other research information relating to a station's audience, should only be published if they are from an audience survey released within the time frames below and adhere to the research codes of ethics of the Australian Market & Social Research Society (AMSRS).

| Metropolitan Markets | Provincial Markets | Country Markets |
|------------------------------|-----------------------|-----------------|
| Current survey | Not more than 2 years | Not more than 3 |
| (other than for trending and | old | years old |
| comparative purposes) | | |

If a new station goes to air in a market, existing surveys should be used for no longer than six months following the new station's introduction.

- (v) The name of the research company or organisation which undertook the research should be stated.
- (vi) Members should not make direct or oblique on-air reference to, or in any way directly attempt to encourage the audience to respond in a particular manner to a survey that is being conducted in the licence area in which the station operates, either immediately before or during the period of the survey. This applies to all member stations regardless of financial participation in the survey.
- (vii) This code applies to all broadcast, published, printed or duplicated matter, including advertisements, brochures, pamphlets, submissions, or circulated letters produced by or on behalf of the member.

For further information on the Code of Ethics relating to the use of Survey Information or a copy of the Audience Survey Guidelines (January 2006) please contact Commercial Radio Australia on (02) 9281 6577.

A PDF copy of the Audience Survey Guidelines can be downloaded from the website: www.commercialradio.com.au



Nielsen Media Research PRESS & INTERNET POLICY

As a result of many requests for access to publish the Radio Ratings prepared by Nielsen Media Research, we would like to outline the current policy to avoid any misunderstanding about the use and status of that material.

- 1. The Radio Ratings prepared by Nielsen Media Research:
- is confidential information belonging to Commercial Radio Australia Limited and Nielsen Media Research;
- must only be obtained by subscription from Nielsen Media Research;
- must not be passed to third parties without written consent from Nielsen Media Research and
- must be kept confidential.
- 2. Nielsen Media Research's policy is to permit supply by its subscribers to the media of limited amounts of the Radio Ratings data for publicity and news purposes. In this context, 'limited amount' means an amount that, if published, would not or would be unlikely to result in any loss of custom to Nielsen Media Research.
- 3. In practice, Nielsen Media Research accepts the supply or publication of:
- The Radio Ratings in narrative form to support statements or conclusions made in the course of a story, sales brochure or sales pitch;
- The top line radio Share, Average audience and Cumulative audience figures in each capital city or regional markets for the standard sessions and demographics:-
 - Monday Sunday 530am-12mn
 - Monday Friday 530am-12mn
 - Monday Friday 530am-9am
 - Monday Friday 9am-12md
 - Monday Friday 12md 4pm
 - Monday Friday 4pm 7pm
 - Monday Friday 7pm 12mn
 - Saturday & Sunday 530am-12mn
 - People 10+
 - People 10-17
 - People 18-24
 - People 25-39
 - People 40-54
 - People 55+
- Radio Ratings information or data pertaining to OTHER AM and OTHER FM is not to be published.
- 4. Any supply by subscribers or publication by media of the Radio Ratings data beyond the above will breach Nielsen Media Research and Commercial Radio Australia's rights in respect of its confidential information.
- 5. Nielsen Media Research may discontinue supply to subscribers who provide Radio Ratings to third parties without authorisation and may commence legal proceedings against unauthorised recipients of the Radio Ratings data.

If the Radio Ratings are used in line with this Press and Internet policy the source: 'Nielsen Media Research Radio Ratings' or "Nielsen Media Research' must be used in conjunction with the data release.



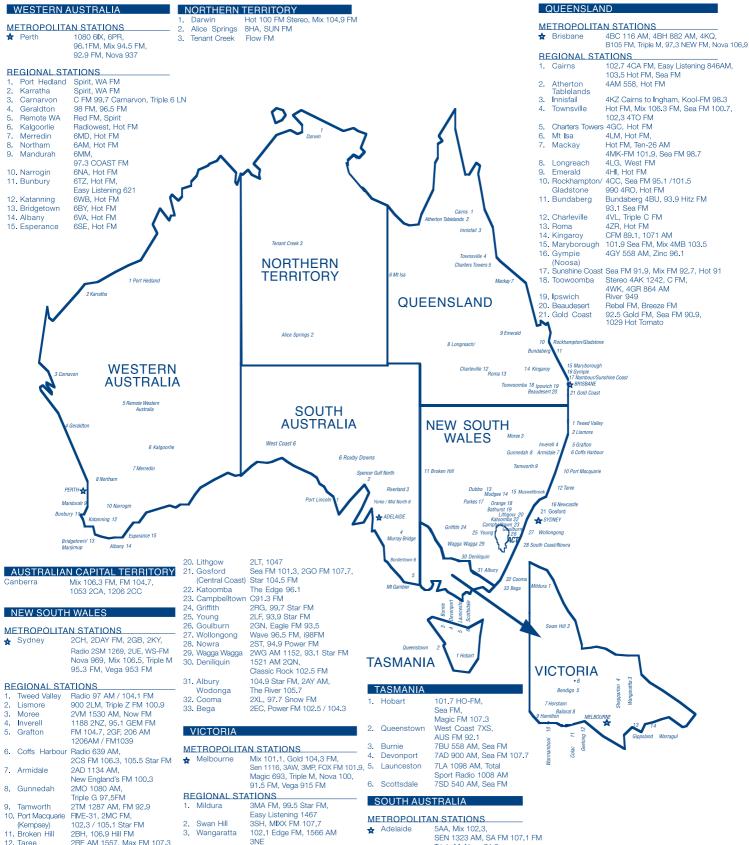
Commercial Radio Australia Ltd Level 5, 88 Foveaux Street Surry Hills, NSW 2010

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W: www.commercialradio.com.au

DMMERCIAL RADIO STATIONS 2007



Triple M, Nova 91.9

REGIONAL STATIONS

Port Lincoln Spencer Gulf

North Riverland

Roxby Downs

Yorke / Mid North

West Coast /

5CC, Magic 89.9 FM 5AU/5CS, Magic 105.9

Murray Bridge 5MU, Power 98.7FM Mt Gambier 5SE, 96.1 Star FM Bordertown / Flow FM

Should you require further information on market profiles or market coverage maps, please call 02 9281 6577.

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Radio licence areas are general - and not exact geographic - representations. At the time of printing the commercial radio

stations listed were members of Commercial Radio Australia

18. Orange

14. Mudgee

15. Muswellbrook

16. Newcastle

19. Bathurst B-Rock FM 99.3

1404 2PK, ROK FM 95.5 Easy Listening Ten-89, 105.9 Star FM, 105.1 2GZ FM 1503 2BS Gold,

2BH, 106.9 Hill FM 2RE AM 1557, Max FM 107.3 2DU, Zoo FM, 93.5 Star FM 2MG 1449, 93.1 Real FM 981 2NM, Power FM 98.1 2HD, 102.9 KOFM, 106.9 NXFM, New FM

Easy Listening 1en-71
3WM, MIXX FM 101.3 / 98.5
3BA FM, 103.1 Power FM,
3HA 981, MixX FM 88.9 / 93.7
3YB 882, Coast FM
3CS, MIXX FM 106.3 Horsham Ballarat Hamilton Warrnambool 11. Colac 12. Geelong

Shepparton

Bendigo Central Victoria

FM 95.5 K-Rock, 93.9 Bay FM 3TR FM, 1242 3GV 13. Gippsland 14. Warragul 3GG 531AM, 94.3 Sea FM

3SR FM 95.3, Sun FM 96.9

3BO FM 93.5, 91.9 Star FM Easy Listening Ten-71



From Coast to Coast

Sixty city and regional stations across Australia

Western Australia

Perth: 720 ABC Perth Kununurra & Broome: ABC Kimberley Karratha: ABC North West

Geraldton ABC Midwest Wheatbelt

Kalgoorlie-Boulder & Esperance

ABC Goldfields-Esperance

ABC South Coast Albany: Wagin: ABC Great Southern

ABC South West Bunbury:

Northern Territory

Darwin: 105.7 ABC Darwin 106.1 ABC Katherine Katherine:

783 ABC Alice Springs Alice Springs:

South Australia

Adelaide: 891 ABC Adelaide Mt Gambier: ABC South East

Renmark: 1062 ABC Riverland Pt Lincoln: ABC Eyre Peninsula &

West Coast

Pt Pirie & Pt Augusta: ABC North & West Broken Hill: 999 ABC Far West

Victoria

Melbourne (& Geelong): 774 ABC Melbourne Ballarat 107.9 ABC Ballarat Mildura: ABC Mildura-Swan Hill

Horsham: 594 ABC Western Victoria Warrnambool: ABC South West Victoria

Bendigo: 91.1 ABC Central Victoria

Shepparton & Albury-Wodonga:

ABC Goulburn-Murray

Sale: ABC Gippsland

Australian Capital Territory

Canberra 666 ABC Canberra

Tasmania

936 ABC Hobart Hobart: Launceston & Burnie: ABC Northern Tasmania

ABC Mid North Coast Port Macquarie: ABC Mid North Coast

Tamworth: ABC New England North West

Orange: ABC Central West **ABC Western Plains** Dubbo:

Wagga Wagga: ABC Riverina

Bega: ABC South East

New South Wales

Geraldton

PERTH :

Bunbury /

Karratha (

INDIAN

OCEAN

Sydney: 702 ABC Sydney 92.5 ABC Central Coast Gosford (Erina): Newcastle: 1233 ABC Newcastle Muswellbrook: **ABC Upper Hunter** Wollongong & Nowra: 97.3 ABC Illawarra Lismore: ABC North Coast Coffs Harbour:

Queensland

GREAT AUSTRALIAN BIGHT

Brisbane: 612 ABC Brisbane Gold Coast: 91.7 ABC Gold & Tweed Coasts Maroochydore/Mooloolaba:

ABC Sunshine & Cooloola Coasts

ABC Wide Bay Bundaberg:

Rockhampton& Gladstone: ABC Central Queensland Mackay: Townsville:

Mount Isa:

CORAL

SEA

Cairns

Townsville

Toowoomba

CANBERRA

CTORIA

SOUTH WALE

Orange ?

Shepparton Bega

Launceston

HOBAR

MELBOURNE

Dubbo .

Tamworth:

Mackay

SOUTH

PACIFIC

OCEAN

Rockhampton

Gladstone

Bundaberg

Sunshine Coast

BRISBANE

Lismore

Coffs Harbour

Port Macquarie

TASMAN

EEA

Muswe||brook

Newcastle

Gosford

Wo longong

SYDNEY

Gold Coast

ABC Tropical North 630 ABC North Queensland

ABC North West Queensland

Cairns: ABC Far North

Toowoomba: ABC Southern Queensland Longreach: ABC Western Queensland

ARAFURA

DARWIN

Kununurra

TIMOR

SEA

WESTERN

AUSTRALIA

Kalgoorlie-Boulder

Esperance

Broome (

Wagin

Albany

SEA

Katherine

NORTHERN

TERRITORY

SOUTH

AUSTRALIA

Port Lincoln

Port Augustale

Port Pirie

ADELAIDE'

Mount Gambler ...

Renmark

Horsham

Warrnamboo

TASMANIA

Alice Springs

GULF

OF

CARPENTARIA

Mount |sa

OUFFNSLAND

Longreach (

Broken

Mildura

Albury-Wodonga

Wagga Wagga

Morwel

Hill