## 2007 Radio Survival Kit Contents

- 2007 Radio Survey Schedule

Lists start and end dates for each survey period.

- 2007 Rolling Survey Map

Outlines rolling survey methodology.

- 2007 Survey Release Timetable

Release of survey results, Internet down load and collection times, and Radio Gateway download guide.

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By Age/Sex and Grocery Buyer.

- Survey Coverage Area Maps \& 2006 Population Spreads
- Nielsen Media Research Radio Client Service Team
- Radio Ratings Internet Website
- Radio Training for 2007
- Overview of Radio Advisor Software
- Available analyses and features.
- Technical requirements.
- 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.

- 2007 Single Source Questionnaire

Single Source questionnaire as printed in the radio diaries.

- Radio Facts Sheet
- Panorama and AdEx Reviews
- General Media Terms and Definitions

Definitions of commonly used radio audience terms, with examples.

- Radio Technical Appendix
- Commercial Radio Australia Ltd - Code of Ethics

Relating to use of Survey Information.

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


## nielsen

## 2007 Radio Survey Schedule



## 2007 Reporting Periods for Rolling Surveyed Markets

## 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 |

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 |  |  |  |  |  |
| Data Download from <br> Monday Feb 19 | 9:00am* | 9:00am* | $9: 00 \mathrm{am}^{\star}$ <br> $(10: 00 \mathrm{am})$ | 9:00am* <br> (9:30am) | 9:00am* <br> $(11: 00 \mathrm{am})$ |
| Survey Release Time <br> Tuesday Feb 20 | 10:00am | 10:00am | 9:30am <br> $(10: 30 \mathrm{am})$ | 10:00am <br> $(10: 30 \mathrm{am})$ | 9:30am <br> $(11: 30 \mathrm{am})$ |


| Survey \#2 |  |  |  | (Daylight Saving ends Mar 25, |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Data Download from Monday Mar 26 | 9:00am* | 9:00am* | 9:00am* | $\begin{aligned} & \hline 9: 00 \mathrm{am}^{*} \\ & \text { (9:30am) } \\ & \hline \end{aligned}$ | $\begin{gathered} 9: 00 \mathrm{am} * \\ (11: 00 \mathrm{am}) \\ \hline \end{gathered}$ |
| Survey Release Time Tuesday Mar 27 | 10:00am | 10:00am | 10:30am | $\begin{gathered} \text { 10:00am } \\ (10: 30 \mathrm{am}) \end{gathered}$ | $\begin{gathered} \text { 9:30am } \\ (11: 30 \mathrm{am}) \end{gathered}$ |


| Survey \#3 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Data Download from <br> Monday May 7** | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ <br> $(9: 30 \mathrm{am})$ | $9: 00 \mathrm{am}^{\star}$ <br> $(11: 00 \mathrm{am})$ |  |
| Survey Release Time <br> Tuesday May 8 | $10: 00 \mathrm{am}$ | $10: 00 \mathrm{am}$ | $10: 30 \mathrm{am}$ | $10: 00 \mathrm{am}$ <br> $(10: 30 \mathrm{am})$ | $9: 30 \mathrm{am}$ <br> $(11: 30 \mathrm{am})$ |  |


| Survey \#4 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Data Download from <br> Monday Jun 18 | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ <br> $(9: 30 \mathrm{am})$ | $9: 00 \mathrm{am}^{\star}$ <br> $(11: 00 \mathrm{am})$ |  |
| Survey Release Time <br> Tuesday Jun 19 | 10:00am | 10:00am | $10: 30 \mathrm{am}$ | $10: 00 \mathrm{am}$ <br> $(10: 30 \mathrm{am})$ | $9: 30 \mathrm{am}$ <br> $(11: 30 \mathrm{am})$ |  |


| Survey \#5 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Data Download from <br> Monday Aug 6 | 9:00am* | 9:00am* | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ <br> $(9: 30 \mathrm{am})$ | $9: 00 \mathrm{am}^{\star}$ <br> $(11: 00 \mathrm{am})$ |  |
| Survey Release Time <br> Tuesday Aug 7 | 10:00am | 10:00am | 10:30am | 10:00am <br> $(10: 30 \mathrm{am})$ | $9: 30 \mathrm{am}$ <br> $(11: 30 \mathrm{am})$ |  |


| Survey \#6 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Data Download from <br> Monday Sept 10 | 9:00am* | 9:00am* | $9: 00 \mathrm{am}^{\star}$ | $9: 00 \mathrm{am}^{\star}$ <br> $(9: 30 \mathrm{am})$ | $9: 00 \mathrm{am}^{\star}$ <br> $(11: 00 \mathrm{am})$ |  |
| Survey Release Time <br> Tuesday Sept 11 | 10:00am | 10:00am | 10:30am | 10:00am <br> $(10: 30 \mathrm{am})$ | $9: 30 \mathrm{am}$ <br> $(11: 30 \mathrm{am})$ |  |


| Survey \#7 |  |  |  | (Daylight Saving starts oct 28 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Data Download from Monday Oct 29 | 9:00am* | 9:00am* | $\begin{gathered} \hline 9: 00 \mathrm{am}^{*} \\ (10: 00 \mathrm{am}) \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 9: 00 \mathrm{am}^{*} \\ & \text { (9:30am) } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline 9: 00 \mathrm{am}^{\star} \\ (12: 00 \mathrm{md}) \end{gathered}$ |
| Survey Release Time Tuesday Oct 30 | 10:00am | 10:00am | $\begin{gathered} \text { 9:30am } \\ (10: 30 \mathrm{am}) \end{gathered}$ | $\begin{gathered} \text { 10:00am } \\ (10: 30 \mathrm{am}) \end{gathered}$ | $\begin{gathered} 9: 30 \mathrm{am} \\ (12: 30 \mathrm{pm}) \end{gathered}$ |


| Survey \#8 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Data Download from <br> Monday Dec 3 | 9:00am* | 9:00am* | $9: 00 \mathrm{am}^{\star}$ <br> $(10: 00 \mathrm{am})$ | $9: 00 \mathrm{am}^{\star}$ <br> $(9: 30 \mathrm{am})$ | $9: 00 \mathrm{am}^{\star}$ <br> $(12: 00 \mathrm{md})$ |  |
| Survey Release Time <br> Tuesday Dec 4 | 10:00am | 10:00am | $9: 30 \mathrm{am}$ <br> $(10: 30 \mathrm{am})$ | 10:00am <br> $(10: 30 \mathrm{am})$ | $9: 30 \mathrm{am}$ <br> $(12: 30 \mathrm{pm})$ |  |

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

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


## How do I download my survey data?

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

Any special instructions or announcements - things like important update files required for Radio Advisor - are displayed at the top of the Gateway home-page.
丞 NMR Downloads - Microsoft Internet Explorer $\quad-\quad \square$ File Edit View Favorites Tools Help

Address http://nmr.nielsenmedia.com.au/Front_Page.asp

| Nielsen |
| :--- | :--- |
| Media Research |



Welcome tthomas,
The files that are available for you to download today are for $\mathbf{2 0 0 7}$, Survey $\mathbf{1}$, All Markets, All File Types. Radio Actvisor Canberra Survev 1, 2007 :

There are some essential upgrade files required for Radio Advisor effective from Survey 1, 2007
This upgrade includes the following files:
Update "New dates for 2007" for all Stations

- Update "Single Source files" for all Stations

This update is compulsory on all machines in order for Radio Advisor to recognise the 2007 data.
Step 1. Click the following file RA Update Canberra So107.exe and save to your Desktop
Step 2. Double-click the RA Uodate Canberra S0707.exe and change the drive letter where the Radvisor folder resides.
This path will typically be C:Radvisor if your Radio Advisor is installed as 'stand-alone', or networkDrive:Radvisor if you are sharing data files from your network.

Step 3. Open Radio Advisor to 'activate' these updated files (must login as 'Radmin' if prompted)
The upgrade is required to be run once on each PC running Radio Advisor in 'stand-alone' mode... but only once (from any PC) if sharing data from a network drive

Please call 1-800-244-411 if you have any problems

D Done

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

| Item Name | Notes / Instructions | Password <br> Protected? | Download |
| :--- | :--- | :---: | :---: |
| $\square$ |  |  |  |$|$|  |  |
| :--- | :--- |
| Adelaide 1 2007 Radio Advisor Data |  |
| Adelaide 1 2007 Summary |  |
| Brisbane 1 2007 Radio Advisor Data |  |
| Brisbane 1 2007 Summary |  |
| Wollongong 1 2007 Radio Advisor Data - R |  |
|  | NO |

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

- Simply make your selection at the top of the home page and click 'Display'


2007 Population Potentials by Demographics

|  | 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 |

## 2007 Population Potentials by Demographics

|  | SYDNEY | MELBOURNE | BRISBANE | ADELAIDE | PERTH: |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Minimum Sample Size | 2,400 | 2,400 | 2,000 | 1,750 | 1,850 |
| GROCERY BUYERS |  |  |  |  |  |
| 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 | - | 458,000 | - | ب妟且 |

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.

## 2007 Population Potentials by Demographics



## 2007 Population Potentials by Demographics

|  | NEWCASTLE | GOLD COAST ITWEED |  | CANBERRA |
| :---: | :---: | :---: | :---: | :---: |
| Minimum Sample Size | 1,500 | 1,500 |  | 1,100 |
| GROCERY BUYERS <br> AII <br> Working <br> Non-Working <br> With Teens/Children <br> With Children 0-9 <br> With Children 10-17 <br> Under 40 <br> 40 Plus | 204,000 94,000 110,000 69,000 42,000 42,000 56,000 148,000 | $\begin{array}{r} 215,000 \\ \hline 98,500 \\ 116,500 \\ \hline 66,700 \\ 40,900 \\ 38,600 \\ \hline 55,900 \\ 159,100 \end{array}$ | GROCERY BUYERS <br> All <br> With Teens/Children <br> Under 40 <br> 40 Plus | $\begin{aligned} & 146,100 \\ & 54,000 \\ & 45,700 \\ & 100,400 \end{aligned}$ |
| ALL PEOPLE 10+ <br> Area 1 <br> Area 2 <br> Area 3 | $\begin{aligned} & 191,000 \\ & 100,000 \\ & 167,000 \end{aligned}$ | $\begin{aligned} & 352,300 \\ & 129,400 \end{aligned}$ |  |  |

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.

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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



SYDNEY 2007 - POPULATION SPREAD BY SLA

| Statistical Local Area | Population 0+ * | \% | Sample Interviewing Areas | Statistical Local Area | Population 0+ * | \% | Sample Interviewing <br> 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


nielsen

## MELBOURNE 2007-POPULATION SPREAD BY SLA

| Statistical Local Area | Population 0+* | \% | $\qquad$ | Statistical Local Area | Population 0+* | \% | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 North |  |  |  | 3 East |  |  |  |
| 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 |

## Brisbane Radio - Map of Survey Area



## REGION

1 - East
2 - West
3 - South

4 - City \& City North
5 - North
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BRISBANE 2007 - POPULATION SPREAD BY SLA


BRISBANE 2007 - POPULATION SPREAD BY SLA


BRISBANE 2007 - POPULATION SPREAD BY SLA


## Adelaide Radio - Map of Survey Area



## REGION

1 - Central<br>3 - East \& South<br>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 |  |  |  |  | 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. Enfield (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<br>2 - South \& South East 4 - South West

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## 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 | 1,477,815 | 100\% | 280 |

## Newcastle Radio - Map of Survey Area



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## NEWCASTLE 2007-POPULATION SPREAD BY SLA

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

## Gold Coast/Tweed Radio Map of Survey Area


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## GOLD COAST/TWEED 2007 POPULATION SPREAD BY SLA

| Statistical Local Area | Total Persons * |  | Statistical Local Area | Total Persons * |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population 0+ | \% of Survey 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


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## 2007 CANBERRA - POPULATION SPREAD BY SLA

| Statistical Local Area | $\begin{gathered} \hline \text { Population } \\ 0+ \\ \hline \end{gathered}$ | $\begin{array}{\|c} \hline \text { \% of } \\ \text { Survey Area } \\ \hline \end{array}$ | Statistical Local Area | Population 0+ | \% of Survey Area | Statistical Local Area | Population 0+ | \% of Survey Area |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q | 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\% |  |  |  |
| Forrest | 1,233 | 0.3\% | Mitchell | 3 | 0.0\% |  |  |  |
| Fraser | 2,149 | 0.6\% | Monash | 5,770 | 1.6\% |  |  |  |
| Fyshwick | 89 | 0.0\% | Narrabundah | 5,616 | 1.6\% |  |  |  |
|  |  |  |  |  |  | TOTAL | 360,597 | 100\% |

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Angelo Calma
Media Technical Support Executive
(02) 88737723 or 0414966866
angelo.calma@nielsenmedia.com.au

## On-Line

# nielsen <br> - • • • • • 

## 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!

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
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Contact Us
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Launch our website

## 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.

| Your On-line Radio Companion client service and support contacts at Nielsen Media Research are: |
| :--- |
| Radio:   Technical: (Free Call 1800 244 411)   <br> Ann-Maree Nolan 0288737713 0410420632 Angelo Calma 0288737723 0414966866 <br> Tara Thomas 0392073981 0402285809 Agency:   <br> Richard Webster --- 0419904197 Lara Qualtrough 0288737629 0431805449 <br>    Rose Lopreiato 0288737733 0405141739 |

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

## 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:

1. Go to our website, www.nielsenmedia.com.au.
2. 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.
2. 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.

| Related |
| :--- |
| Radio Advisor Upgrade |
| Business for Windows |
| Media Advisor |
| Medialog |
| MediaFix |
| Nielsen EDI |
| Nielsen//Netratings |
| Panorama |
| Radio Advisor |
| Radio Advisor Uparade |
| Radio Ratings |
| TV Ratings: Free-to-air |
| TV Ratings: Regional TV Diary |
| TV Ratings: Subscription TV |

## 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.
Pre- Requisite: Modules 1 \& 2
Length: 2 Hours

For more information on these products, please contact your Nielsen representative.
The Media
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

## 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) 88737713

|  | Module 1 <br> How Radio Surveys are Conducted | Module 2 <br> Understanding the Survey Numbers | Module 3a <br> Using Survey Data in the Sales Environment | Module 3b <br> 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, 2 pm |
| 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) 92073981

## PERTH

Contact: Richard Webster, 0419904197

## 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 48 hrs 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 48 hrs 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
Contact: Tara Thomas, (03) 92073981

|  | Module 1 <br> How Radio Surveys are Conducted | Module 2 <br> Understanding the Survey Numbers | Module 3a <br> Using Survey <br> Data in the Sales Environment | Module 3b <br> Programming with Radio 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 Basic | Radio Advisor Advanced | Panorama | AdViews |
| 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) 88737713

|  | Module 1 <br> How Radio Surveys are Conducted | Module 2 <br> Understanding the Survey Numbers | Module 3a <br> Using Survey Data in the Sales Environment | Module 3b <br> 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

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 $1 / 4 \mathrm{hr}$, $1 / 2 \mathrm{hr}$ 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 l.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.

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## 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
> 128 MB of RAM or higher
$>100 \mathrm{MB}$ of hard disk space
> Super VGA Monitor (minimum $800 \times 600$ screen resolution)

| 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 <br> MARRIED/DEFACTO <br> SEPARATED <br> DIVORCED <br> WIDOWED |
| CAR DETAILS <br> OWNER NON OWNER | CHILDREN IN HOME (A) <br> NO CHILDREN WITH C0-4 ONLY WITH C5-9 ONLY WITH C10-17 ONLY WITH C0-4 \& C5-9 WITH C0-4 \& C10-17 | OCCUPATION <br> A- MANAGERS/ADMINIST. <br> B- PROFESSIONALS <br> C1-PARA PROFESSIONALS, CLERKS, SALES PPL, PERSONAL SERV WKRS <br> C2-TRADESPERSONS <br> D- PLANT \& MACH. OPER. |
| GROCERY <br> BUYER <br> GROC BUYER WKG GROC BUYER NWKG NOT GROC BUYER | WITH C0-4,5-9 \& 10-17 |  <br> RELATED WORKERS <br> F- UNEMPLOYED <br> G- STUDENT/UND SCH AGE <br> H- NOT IN PAID EMPLOYMENT /RETIRED/AGED PNSR |
| LANGUAGE MOST SPOKEN AT HOME <br> (other than English) <br> ASIA/PACIFIC MEDITERRANEAN/AMERICAS OTHER EUROPEAN OTHER NO OTHER LANGUAGE | CHILDREN IN HOME (B) <br> 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 \&13-17 | OCCUPATION STATUS <br> FULL-TIME <br> PART-TIME CASUAL/TEMP <br> SELF-EMPLOYED <br> EMPLOYEE |



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## 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 MUST 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 $\downarrow$, 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 |


| 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 |


| With Cld 0-17 |
| :--- |
|  |
| 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 |


| With 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 |


| With CId 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 |


| With CId 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 |

## With Children in Home (B)

| With Cld 5-12 |
| :--- |
| 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 |

With 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

** Building "With Children 0-12" is a special situation. "NO CHILD (5-17)" has been selected above, and this is correct. You must also 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



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.

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

| Q1 | Which of the following newspapers have you read or looked into in the past 7 days? (Tick all Applicable) |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Yes | No |
|  | Sydney Morning Herald | $\square 1$ | $\square 2$ |
|  | The Daily Telegraph | $\square 1$ | $\square 2$ |
|  | The Sunday Sun-Herald | $\square 1$ | $\square 2$ |
|  | The Sunday Telegraph | $\square 1$ | $\square 2$ |
|  | The Australian Financial Review | $\square$ | $\square 2$ |
|  | The Australian | $\square 1$ | $\square 2$ |
|  | Local Community Paper | $\square 1$ | $\square 2$ |
|  | Other Newspaper | $\square 1$ | $\square 2$ |

Q2 On an average day (between Monday and Sunday), how much time would you spend watching each of the following types of television? (Do not include time spent watching videos or DVDs)
(Tick one box only in each column)
Commercial ABC Pay TV
(7, 9, 10, SBS)
More than 5 hours per day $\square$ $\begin{array}{rlll}\text { 3 to } 5 \text { hours per day } & \square 2 & \square_{2} & \square_{2} \\ \text { 1 to } 3 \text { hours per day } & \square_{3} & \square_{3} & \square_{3} \\ \text { Up to } 1 \text { hour per day } & \square 4 & \square 4 & \square_{4} \\ \text { Don't usually watch } & \square 7 & \square 7 & \square 7\end{array}$

Q3 $\begin{array}{rr}\text { Regarding PAY TV, do you (or your household)...? } \\ \text { (Tick one box only) } & \text { Already subscribe } \\ \text { Intend to subscribe } & \square 2 \\ \text { Do not intend to subscribe } & \square 3 \\ \text { Don't know whether you will subscribe } & \square 4\end{array}$


Q9 Will you purchase any of the following products or

|  | Yes | No |
| :---: | :---: | :---: |
| Whitegoods (eg: fridge, dryer, microwave) | $\square 1$ | $\square 2$ |
| Air Conditioning / Heater | $\square 1$ | $\square 2$ |
| General furniture (eg: lounge, bed, table) | $\square_{1}$ | $\square 2$ |
| Audio/Visual Equipment (eg: TV, stereo) | $\square 1$ | $\square 2$ |
| Small electrical goods (eg: kettle, toaster) | $\square 1$ | $\square 2$ |
| Finance and investment | $\square$ | $\square$ |
| Motor vehicle | 1 | $\square 2$ |
| Personal computer / hardware / accessories | $\square 1$ | $\square 2$ |
| Computer / video games | $\square 1$ | $\square 2$ |
| Computer software | $\square 1$ | $\square 2$ |
| MP3 Player / iPod | $\square 1$ | $\square 2$ |

Q10 Do you have a personal computer (not just computer games or game consoles) in your household?

$\mathrm{No}_{2}$
Q11a When did you last personally access the Internet? (Tick one box only)
In the past week 1-4 weeks ago


More than 4 weeks agoIF YOU HAVE ACCESSED THE INTERNET -
Q11b From where do you access the Internet? (Tick all applicable)


Q11c What type of Internet connection do you have at home? Dial Up $\qquad$ Broadband2 No Connection
Q11d In an average week how long would you spend 'surfing' the Internet (do not include time using e-mail)?
(Tick one box only )

| Up to one hour | $\square 1$ |
| ---: | ---: |
| 1 to 3 hours | $\square 2$ |
| 3-5 hours | $\square 3$ |
| More than 5 hours | $\square 4$ |
| Internet for 'surfing' | $\square 5$ |

Q11e When did you last personally purchase goods or services over the Internet?
Past month $\square 1$
More than one month ago $\square_{2}$
Never $\square 3$

Q12 In the past month, have you purchased any food or groceries from a...?

Convenience Stor
Service station with full convenience store facilities

Q13
In the past month, have you personally made any purchases from the following store types?

|  | Yes | No |
| ---: | :---: | :---: |
| Hardware store | $\square 1$ | $\square 2$ |
| Garden nursery | $\square 1$ | $\square 2$ |
| Pharmacy / Chemist | $\square 1$ | $\square 2$ |
| Department store (eg: Myer) | $\square 1$ | $\square 2$ |
| Discount retailer (eg: K-mart, Target) | $\square 1$ | $\square 2$ |
| Furniture / Appliance store | $\square 1$ | $\square 2$ |
| Newsagency | $\square 1$ | $\square 2$ |
| Book store | $\square 1$ | $\square 2$ |
| Music / Record store | $\square 1$ | $\square ~_{2}$ |

Q14a Regarding mobile phones, in the next 12 months do you intend to...? (Tick one box only)

| Keep your existing mobile phone | $\square_{1}$ |
| ---: | ---: |
| Replace your existing mobile phone | $\square_{2}$ |
| Purchase a mobile phone (don't currently have) | $\square_{3}$ |
| Don't have and won't buy a mobile phone | $\square 4$ |

IF YOU HAVE A MOBILE PHONE -
Q14b Who is your current mobile phone network carrier?(Tick one box only)

| Optus | $\square_{2}$ | Vodafone | $\square 5$ |
| ---: | ---: | ---: | ---: |
| Orange | $\square_{3}$ | Virgin | $\square 6$ |
| Telstra | $\square 4$ | Other mobile phone carrier | $\square 7$ |

Q14c Are you considering changing your mobile phone

Q14d Is your mobile phone contract...?


Q15 How often have you eaten out at a restaurant in the past month? (Tick one box only)

| One to three times | $\square 1$ |
| ---: | ---: |
| Four or more times | $\square 2$ |
| Not in the past month | $\square 3$ |

Q16a In the past month, how often have you bought or ordered for home delivery, any take-away / fast food?

(Tick one box only ) | One to three times | $\square 1$ |
| ---: | :--- |
| Four or more times | $\square 2$ |
| Not in the past month | $\square 3$ |$\square_{3}$

IF YOU HAVE BOUGHT/ORDERED -
Q16b What type of food was that? (Tick all applicable)


Q18 Are you likely to travel by air in the next 12 months? (Tick all applicable) $\qquad$

IF YOU ARE UNDER 18 YEARS OF AGE, THERE IS NO NEED TO ANSWER QUESTIONS BELOW HERE


Q21 In the past month, have you visited a...?

$$
\begin{array}{rll} 
& \text { Yes } & \text { No } \\
\text { Hotel (ie: pub / bar) } & \square_{1} & \square \square_{2} \\
\text { Licensed club } & \square_{1} & \square 1_{2}
\end{array}
$$

Q22 Which of the following do you regularly (once a month or more) purchase to take home or to parties?


## nielsen Nielsen Media Radio Facts



- On average, $61 \%$ of Australians listen to commercial radio every weekday. 77\% listen every week.

- $75 \%$ 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 4.00 pm and 7.00 pm .
- All Australian dwellings have at least one radio. $89 \%$ have three ormore.
- People spend a weekly average of 17 hours a nd 29 minutes listening to commercial radio.
- Austra lians listen to an a verage number of 2.1 radio stations.
- The average age of commercial radio listeners is 41 years.

Weekly Time Spent Listening
to Commercial Radio


## nielsen Nielsen Media Radio Facts

Average Personal Income Commercial Radio Listeners (Working)


Source: Nielsen Media Research Panorama Survey 82006 , All People 14+

## Who are Commercial Radio Listeners?

*Of all commercial radio listeners:
$89 \%$ believe that family is more important than a career
en $82 \%$ are proud to live up to their responsibilities in Life
$\Leftrightarrow 81 \%$ are concemed about the environment
$\Leftrightarrow 81 \%$ believe it'simportant to recycle
$80 \%$ believe it's important to keep in touch with friends
$0=78 \%$ love to use their minds
.in $76 \%$ believe hard work is rewarded
72\%believe the Law should be tougher on law breakers

* $71 \%$ plan for the future
e. $70 \%$ spend a lot of time with their fa mily
$66 \%$ preferads that give them information
$66 \%$ like to keep up with world events

Source: Nielsen Media Research Panorama Survey 82006 , All People 14+

## Radio Listening Profile By Session

 Mon-Fi
$\square$ Breakfast $\square$ Moming $\square$ Aftemoon $\square$ Drive $\square$ Evening

Source: Nielsen Media Research AdexJan-Nov 2006-Top 10 categories shown
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
Find the $\mathbf{2 0 0 7}$ Survival Kit on the web! www.nielsenmedia.com.au on the Radio Ratings page.

- • • • • •


## 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 $\$ 1.8$ billion 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.


Source: Nielsen Media Research Panorama Survey 82006


## 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.


Source: Nielsen Media Research Panorama Survey 82006
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?

# 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.


## Radio Network Expenditure Share

| Radio Netwootk Expenditure Share | total | ARN | Acquar | USTERE\| | SCRS RD | DMG | gbicap | SEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 Jan 2006 - 10 Dec 2006 | \$000's | \$000's, | \$000's | \$000's, | \$000's, | \$000's, | \$000's, | \$000's |
| TOTAL | 21,908 | 3,948 | 1,357 | 10,145 | 2,118 | 4,250 | 31 | 58 |
|  |  |  |  |  |  |  |  |  |
| Hawrey 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 |  |  |  |
| Haney Norman | 6,720 | 1.465 | 536 | 2.498 | 1.144 | 1.009 | 31 | 37 |
| MoDonalds Family Restaurants |  |  |  |  |  |  |  |  |
| McCafe | 345 | 216 |  | 103 | 9 | 17 |  |  |
| MoDonalds Family Rest-Adult | 4,364 | 861 | * | 2,281 | 66 | 1.178 |  |  |
| MoDonalds Family Rest-Ereakfast | 279 | 63 |  | 107 | 28 | so |  |  |
| MoDonalds Family Rest-Child | 5 |  |  |  | 5 |  |  |  |
| MoDonalds Family Rest-Sponsorships | 31 | 28 |  | 4 |  |  |  |  |
| MoDonalds Family Restaurants | 76 | 34 |  | 15 | 5 | 21 |  |  |
| MeDonalds 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 | , |  |  |  |  |  |  |
| NRMA Home Security Svos | 12 |  |  | 4 |  |  |  |  |
| NRMA Home@ 60 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 Summany | total | MTV | RTV | MPRESS | RPRESS | mags | RADIO | CINEMA | jutdoot |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 Jan 2006 - 10 Dee 2006 | \$000's, | \$000's, | \$000's, | \$000's, | \$000's, | \$000's, | \$000's, | \$000's, | \$000's |
| TOTAL | 77,741 | 23,856 | 15,400 | 23,595 | 5,723 | 2,403 | 6,720 |  | 44 |
| Hancey Norman |  |  |  |  |  |  |  |  |  |
| Bernoths Electricals Ctr | 293 |  | 237 |  | 56 |  |  |  |  |
| Domayne/Hanvey Norman Sts | 182 | 28 |  | ${ }^{86}$ |  | 68 |  |  |  |
| Hanvey Norman Carpet Cleaning | 88 |  |  | ${ }^{86}$ | 2 |  |  |  |  |
| Hanvey Norman Commercial Ctr | 26 |  |  | 25 | 1 |  |  |  |  |
| Hancey Norman CommercialReooth | 3 |  |  | 3 |  |  |  |  |  |
| Havey Norman Discount Sts | 58.497 | 22,183 | 14,062 | 11,291 | 2.938 | 1.413 | 6.576 |  | 44 |
| Hancey Norman Discount StrsApology | 1 |  |  | 1 |  |  |  |  |  |
| Hanvey Norman Discount Strs: Competif | 1.115 | 544 |  | 388 | 133 | 51 |  |  |  |
| Hancey Norman Factony Outlet Str-Eler | 28 |  |  | 3 | 25 |  |  |  |  |
| Haney Norman Factory Outlet Strs | 23 | 1 |  | 2 | 20 | * |  |  |  |
| Hancey Norman Flexirent Soheme | 121 | 77 | 17 |  | 22 | 5 |  |  |  |
| Hancey Norman Home Senices.rianch |  |  |  | * |  |  |  |  |  |
| Hanvey Norman Homemat Funiture \& | 3 |  |  |  | 3 |  |  |  |  |
| Hanvey Norman Homestarters Str | 56 |  | 54 |  | 3 |  |  |  |  |
| Haney Norman MasterCard | 17 | 17 |  |  |  |  |  |  |  |
| Hancey Norman Photo Centre | 1.056 | 663 | 5 | 248 | 64 | 77 |  |  |  |
| Haney Norman Photo Centre-Comp | 9 |  |  |  | 2 | 8 |  |  |  |
| Havey Norman Renovations | 2,985 | 148 | 1 | 2.484 | 7 | 345 |  |  |  |
| Hanvey Norman Sponsorship | 70 | 51 | 14 | 4 | * |  |  |  |  |
| Havey Norman-Bedding | 326 | 2 |  | 295 | 29 |  |  |  |  |
| Haney Norman-Communications | 3 |  |  |  | 3 |  |  |  |  |
| Haney Norman-Computers | 2,763 |  |  | 2.120 | 810 | 24 |  |  |  |
| Hancey Norman-Electrical | 6.793 |  |  | 5.275 | 1,307 | 211 |  |  |  |
| Haney Norman-Floor Coverings | 1.177 | 93 |  | 846 | 154 | 84 |  |  |  |
| Havey Norman.Furniture | 518 | 21 |  | 200 | 180 | 116 |  |  |  |
| Hanvey Norman-Notices | 1 |  |  |  | 1 |  |  |  |  |
| Havey Norman-ReoLlsf | 2 |  |  | 2 |  |  |  |  |  |
| Haney Norman-Reomba | 10 |  |  | 10 |  |  |  |  |  |
| Haney Norman-Recoth | 7 |  |  | 3 | 4 |  |  |  |  |
| Hancey Norman-Reosem | 3 |  |  | 3 |  |  |  |  |  |
| haveynorman.com.au-0/L | 133 |  |  | ${ }_{13}$ |  |  |  |  |  |
| Joyce Mayne Disoount Strs | 1.285 | 28 | 1.016 | 88 | 153 |  |  |  |  |
| Mega Flooring Depot Str | 157 |  | 6 |  | 6 |  | 144 |  |  |
| Havey Norman | 77.741 | 23.856 | 15.400 | 23,595 | 5.723 | 2.403 | 6.720 |  | 44 |

## Radio Station Expenditure Share



## Do you have any questions about Panorama or AdEx?

Please contact your Nielsen Media Representative:

Sydney/Brisbane:
Spencer Links: 0288737711
Ann-Maree Nolan : 0288737713
Perth:
Richard Webster: 0419904197

Melbourne/Adelaide:
David Burge: 0392073980
Tara Thomas : 0392073981

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) <br> 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) <br> 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 <br> 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 <br> 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 <br> 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.

## Net Reach (1+ Reach) <br> 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. le. 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 timeperiods or sessions.

## Maximum Reach <br> 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 $1 / 4$ hour.

## Gross Impacts <br> 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 <br> 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 <br> 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 <br> 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) <br> 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.
(a)

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.

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.
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. |

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 actual days processed are Sunday to Saturday.
 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.

 listening.

## 4. DIARY PLACEMENT


 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.
 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.
 are accepted by their families are reassured through the card that the project is legitimate and worthwhile.
 so that when the interviewer calls again the household members are better prepared to accept diaries.

 p.m. or on a Saturday.

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

 auditing of fieldwork.

## 5. MID-WEEK CHECK CALL

 The purpose of this mid-week call is to ensure that the respondents in the household are participating in the survey.

## 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.
 to diary methods used in other parts of the world where diaries are posted to respondents.

## 7. DATA PREPARATION

 office editing procedures aim to check the consistency of diary records and to validate the consistency of station identification.

## 8. COMPUTING

 computer in Sydney.

## 9. RAISING FACTORS




 Perth and Newcastle (nearest 100 persons elsewhere).

## SPECIFICATIONS

 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.

## 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.

## 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 and 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".

## 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 $5 / 10$ th (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 Programme
Quarter Hour Analysis
Quarter Hour Share and Average
Station Share and Average Audience
Cumulative Audience
Multi-station Cumulative Audienc
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 |

* 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:
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

* Ownership of a car
* 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.

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


## 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 |  |
|  | * 2004 Estimated Resident Population | $100.0 \%$ |

(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 <br> (other than for trending and <br> comparative purposes) | Not more than 2 years <br> old | Not more than 3 <br> years old |

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) 92816577.

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 STATIONS 2007

## WESTERN AUSTRALIA

METROPOLITAN STATIONS * Perth

1080 6IX, 6PR, 96.1FM, Mix 94.5 FM 92.9 FM, Nova 937

REGIONAL STATIONS

| 1. Port Hedland | Spirit, WA FM |  |
| :--- | :--- | :--- |
| 2. Karratha | Spirit, WA FM |  |
| 3. | Carnarvon | C FM 99.7 Carnarvon, |
| 4. Geraldton | 98 FM, 96.5 FM |  |
| 5. Remote WA | Red FM, Spirit |  |
| 6. Kalgoorlie | Radiowest, Hot FM |  |
| 7. Merredin | 6MD, Hot FM |  |
| 8. Northam | 6AM, Hot FM |  |
| 9. Mandurah | 6MM, |  |
|  | 97.3 COAST FM |  |
| 10. Narrogin | 6NA, Hot FM |  |
| 11. Bunbury | 6TZ, Hot FM, |  |
|  | Easy Listening 621 |  |
| 12. Katanning | 6WB, Hot FM |  |
| 13. Bridgetown | 6BY, Hot FM |  |
| 14. Albany | 6VA, Hot FM |  |
| 15. Esperance | 6SE, Hot FM |  |
|  |  |  |

WESTERN AUSTRALIA
2. Alice Springs 8 HA, SUN FM
3. Tenant Creek Flow FM

## From Coast to Coast

sixty city and regional stations across Australla

## Western Australia

Perth: $\quad 720$ ABC Perth
Kununurra \& Broome: ABC Kimberley

Geraldton: ABC Midwest Wheatbelt

Kalgoorlie-Boulder \& Esperance:
ABC Goldfields-Esperance

| Albany: | ABC South Coast |
| :--- | :--- |
| Wagin: | ABC Great Southern |
| Bunbury: | ABC South West |

## Northern Territory

| Darwin: | 105.7 ABC Darwin |
| :--- | :--- |
| Katherine: | 106.1 ABC Katherine |
| Alice Springs: | 783 ABC Alice Springs |

## South Australia

| Adelaide: | 891 ABC Adelaide |
| :--- | :--- |
| Mt Gambier: | ABC South East |
| Renmark: | 1062 ABC Riverland |
| Pt Lincoln: |  | West Coast

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

## Victoria

Melbourne (\& Geelong): 774 ABC Melbourne
Ballarat: $\quad 107.9 \mathrm{ABC}$ Ballarat
Mildura: ABC Mildura-Swan Hill

| Horsham: | 594 ABC Western Victori |
| :--- | :--- |
| Warrnambool: | ABC South West Victoria |
| Bendigo: | 91.1 ABC Central Victori |

Shepparton \& Albury-Wodonga:

ABC Goulburn-Murray
Sale:
ABC Gippsland

## Australian Capital Territory

| Canberra: | 666 ABC Canberra |
| :--- | :--- |
| Tasmania |  |
| Hobart: | 936 ABC Hobart |
| Launceston \& Burnie: | ABC Northern Tasmania |

$t$


[^0]:    > 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

