

# census update

## Counting on all Australians



## Making the most of your Census

### in this issue

Census  
Recruitment  
Underway

2

New Look  
For  
[www.abs.gov.au](http://www.abs.gov.au)

3

Census  
Analysis  
Conference

4

Year Book  
Australia

6

How Australia  
Take a Census

7

Engaging  
Ethnic  
Communities

8

2001 Census  
Reduced  
Prices

9

Census  
Stocktake

10

## Helping count Australia - Census recruitment underway

**Embarking on one of the biggest peacetime recruitment operations in Australia's history, the Australian Bureau of Statistics is looking for about 26,000 workers. These recruits, from around Australia, will help deliver and collect Census forms for 10 million households.**

The Census of Population and Housing, held every five years, will take place on 8 August this year, and collector recruitment will begin on 8 April. Collectors are employed from 30 June until 9 September.

In urban areas, each collector has responsibility for about 500 homes. In rural areas a collector covers upwards of 200 homes because of the extra travelling time.

Collectors work part-time and are required to use their own vehicles. The majority of collectors will earn between \$800 and \$1500, depending on their workload.

The recruitment campaign invites collectors to become part of a great national tradition. The Census has grown up with Australia. The ABS, formerly known as the Commonwealth Bureau of Census and Statistics, conducted its first Census in 1911.

This year's Census will be the 15th conducted by the Bureau.

The Census is the basis for all ABS population figures. It not only counts our population, but helps to define who we are as Australians.

Census information is used for a range of planning purposes by all levels of government, private institutions and the community. It helps to determine such things as where schools and hospitals will be built.

The number of seats each state and territory has in the House of Representatives is based on Census figures, as are federal funding arrangements for the states and territories.

To apply for census employment go to  
[www.abs.gov.au/recruitment](http://www.abs.gov.au/recruitment) or call 1300 236 787



1: Siu-Ming Tam, Division Head, Information Management and Census Division, ABS, with key note Speaker Adam Spencer at the Census Recruitment Launch. 2: The Australian Statistician Dennis Trewin and The Hon. Chris Pearce MP at the Census Recruitment Launch. 3: Recruitment Launch. 4: Victorian Governor John Landy AC, MBE, inspects the Census form with Collectors at the launch at the Melbourne Museum on 15 February. 5: The Hon. Chris Pearce MP addresses the audience at the Census Recruitment Launch. 6: Karen Vitullo, Director, ACT Office, ABS. 7: Adam Spencer with the ABS' Phillip Torricke-Barton at the Census Recruitment Launch. 8: Census Pack

# NEW LOOK FOR [www.abs.gov.au](http://www.abs.gov.au)

**The ABS web site has changed! We asked our web site users and with their help, we've built a better site. The new design is easier for you to use and navigate. Accessing Census data has never been simpler.**

The new look site provides:

- Improved navigation—the introduction of consistent, global navigation and 'Quick Links'
- More meaningful terminology—clearer language to help you navigate
- Greater consistency
- Search—an improved Search facility now available from every page

Key features:

- Corporate information navigator
- Statistical information navigators
- Search
- Left-hand navigator—'Quick links'

- Product and Media releases
- Right-hand navigator—National Regional Profiles
- Right-hand navigator—other information

The section of the site previously known as 'AusStats' has also undergone a major redesign. ABS statistics, including Census data, can now be accessed from the 'Statistics' link on any ABS web page.

The new design provides improved navigation to information and statistical products, which are now available for viewing by:

- Catalogue Number;
- Release Date;
- Topic (such as Economy, Labour Force);
- Title; and
- Search.

Related product information is now grouped at the top of the page with Title, Issue and Release details. The product is broken-down into components using navigation tabs so associated information is easier to find. The interface consists of five tabbed pages as shown below.

**Catalogue Number, Title and Issue Date**  
Release Information, including the date of release and status

**Navigation tabs**

2011.0 - Information Paper: Census of Population and Housing - Proposed Products and Services, 2006  
LATEST ISSUE Released at 11:30 AM (CANBERRA TIME) 06/09/2006

Summary | Details | Explanatory Notes | Related Information | Past & Future Releases

**ABOUT THIS RELEASE**  
Informs Census users of the results of consultations on the 2006 Census output program. Provides information on the proposed products and services for the 2006 Census, and seeks user views on the proposals.

#### Summary Tab

Contains a short description of the data, comments and analysis of the statistical data, and any media releases or feature articles

#### Details Tab

Contains access to the Publication, Time Series, Spreadsheets and Data Cubes.

#### Explanatory Notes Tab

Contains supporting information such as Abbreviations, the Glossary and the Explanatory Notes.

#### Related Information Tab

Contains a list of links to similar statistical data.

#### Past & Future Releases Tab

Contains details about when the data will be published in the future, a list of previous publication dates and when the data was first published.

More information about these recent improvements is available at [www.abs.gov.au](http://www.abs.gov.au)

# Census Analysis Conference

## THE AUSTRALIAN BUREAU OF STATISTICS IS PLEASED TO PRESENT THE **CENSUS ANALYSIS CONFERENCE 2006 18/19 JULY** INVITATION AND CALL FOR PAPERS

**The conference will provide an opportunity for users and potential users of Census data to discuss and learn about the analytical and research capabilities of Census data and to learn about new initiatives affecting the 2006 Census. It will also influence the ABS' Census output program, particularly those components which support research use.**

By attending the conference, you will be able to see how people have used previous Census data and understand how this has benefited their decision making. The themes for this year's conference will be based around demographic, social, and economic statistics.

### ARE YOU:

- AN ACADEMIC RESEARCHER?
- A MARKET RESEARCHER?
- A RESEARCH CONSULTANT?

### DO YOU USE CENSUS DATA:

- > TO INFORM POLICY MAKERS?
- > FOR PLANNING?
- > FOR RESEARCH OR ANALYSIS?
- > FOR TEACHING?
- > FOR CLIENTS?

### DO YOU WANT TO KNOW:

- > ABOUT THE VERSATILITY OF CENSUS DATA?
- > HOW PEOPLE HAVE USED CENSUS DATA?
- > ABOUT CENSUS 2006 PRODUCTS AND SERVICES?

If you answered YES to any of the above you should attend the Census Analysis Conference.

### DATES/TIMES

- > **Monday 17 July** Cocktail Reception and Registration 7pm–9pm
- > **Tuesday 18 July** Conference sessions 9am–5pm
- > **Tuesday 18 July** Conference dinner 7pm start
- > **Wednesday 19 July** Conference 9am–5pm

### VENUE

Rydges Lakeside Hotel, Canberra City.

### COST

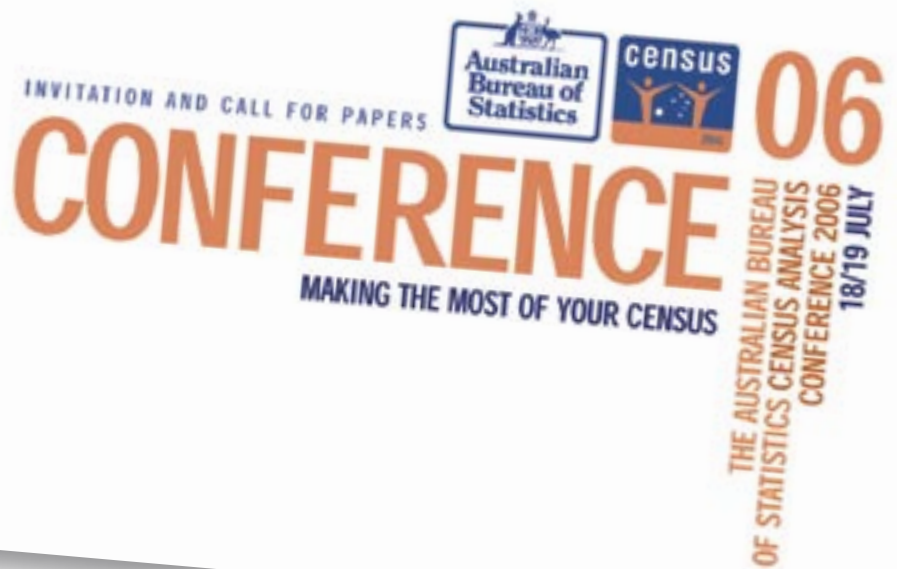
Attendance at the conference including morning tea, afternoon tea and lunch, is being provided free by the ABS. The conference dinner on 18 July is at a cost of \$50 per person (excluding drinks), which needs to be prepaid with registration.

### REGISTRATION

**The maximum number of attendees is limited to 300 so early registration is essential to reserve your place. Please fill out the registration form and fax back to Victoria Allen on 02 6252 8009, no later than Friday 28 April.**

### PROGRAM

The program is still being finalised. You will be notified via email when it is completed and posted onto the website.



## GUEST SPEAKERS INCLUDE

- > **Professor Peter McDonald**  
Professor of Demography and  
Program Head, Australian  
National University
- > **Professor Graeme Hugo**  
Professor of Geography,  
Director of the National Centre for  
Social Applications of GIS,  
University of Adelaide
- > **Dr Bob Birrell**  
Director – Centre of Population  
and Urban Research,  
Monash University
- > **Professor Ann Harding**  
Director – National Centre for  
Social and Economic Modelling
- > **Dr Natalie Jackson**  
Director – Demographic Analytical  
Services Unit,  
University of Tasmania
- > **Chris Chamberlain**  
Associate Professor, Australian  
Housing and Urban Research,  
RMIT University
- > **David Mackenzie**  
Senior Research Fellow,  
Institute for Social Research,  
Swinburne University

Other experienced researchers will present their papers and talk about their experience using Census data. There will also be a number of sessions presented by the ABS about the Census, such as 'How Australia takes a Census', issues surrounding the Census, and Census products and services. There will be a panel of ABS Census experts of whom you will be able to ask all those Census questions you have always wanted answered.

## CALL FOR PAPERS

The broad themes for this year's conference are demographic, social and economic statistics. The ABS is now calling on experienced researchers and analysts

to speak about their research and experience with Census data as it relates to these three themes. Papers do not need to be original or unpublished, just relevant to research using Census data.

People presenting their research should be expected to speak for 30–45 minutes, including question/discussion time.

If you would like to have your paper considered for presentation please email title and abstract to [victoria.allen@abs.gov.au](mailto:victoria.allen@abs.gov.au) no later than Friday 28 April.

All papers will be posted on the ABS website and will be available on a CD-ROM for delegates.

## SOME SUGGESTED TOPICS:

### Demography

- > Homelessness
- > Family Structure

### Labour Statistics

- > Labour Force (Farmers)
- > Skilled Migrants
- > Education Status

### Economy

- > Income
- > Socio-Economic Indicators
- > House Price Index

### Social

- > Indigenous Australians
- > Religion
- > General Social Survey
- > Measures of Australia's Progress
- > Australian Social Trends
- > Household Characteristics
- > Family Type
- > Ancestry

For more information visit the conference page on the ABS website ([www.abs.gov.au](http://www.abs.gov.au)) and follow the Census links.

Or, you can contact Victoria Allen on 02 6252 5200 or email [victoria.allen@abs.gov.au](mailto:victoria.allen@abs.gov.au)

# Year Book Australia



The Parliamentary Secretary to the Treasurer, The Hon. Chris Pearce MP, at the Year Book 2006 Launch.

**The Year Book, the ABS's Flagship publication, was launched by the Hon. Chris Pearce, Parliamentary Secretary to the Treasurer on the 20 January 2006 at ABS House.**

The Year Book 2006 provides a comprehensive source of information about Australia. Over 700 pages long, the Year Book covers more than 30 subjects such as: Australia's geography and climate, government, international relations, defence, and education. Data are presented in tables, maps and graphs.

This edition of Year Book Australia has a major theme of Australia's deserts, marking the declaration by the General Assembly of the United Nations of 2006 as the International Year of Deserts and Desertification.

To coincide with the theme, the Year Book 2006 includes a special feature article, Australia's Deserts. The article addresses three related aspects of Australia's deserts - climate, archaeology and environmental history, and flora and fauna.

Some of the 15 other interesting special articles featured in the Year Book 2006 include:

- Assisting countries combat desertification - Australia's role
- People who work few hours
- School students mathematics and science literacy
- The likelihood of victims reporting crime to police
- Kangaroo bonds.

The 2006 Year Book comes complete with a comprehensive CD-ROM, which complements the hard cover version by giving you rapid access to every subject. At \$93 this represents great value for money.

Order your copy online at [www.abs.gov.au](http://www.abs.gov.au), or telephone 1300 135 070, and have your credit card details ready for your copy.

Internet users can freely access the content from the Year Book 2006 Online.

# How Australia Takes a Census

**Australia's fifteenth national Census of Population and Housing will be held on 8 August 2006.**

**The Census is the largest statistical collection undertaken by the ABS and one of the most important.**

The publication *How Australia Takes a Census* (cat. no. 2903.0) was released 7 February 2006. This publication provides current and potential users of Census statistics with information about the 2006 Census. It describes the history of the Census, the process by which the 2006 Census was planned, the way it will be conducted and processed, and the type of products and services that will be available following the Census.

Major improvements made to Census procedures since the 2001 Census are outlined in the publication. This includes: changes to the Census Inquiry Service, field operations and administration; the availability of an Internet version of the Census form - the eCensus - which can be completed and submitted online; and improvements to the geographic outputs from the Census with the introduction of Meshblocks.

A copy of the 2006 Census Household form questionnaire and the household help guide are included in the publication to help you understand why certain data are requested.

After extensive consultation two new topics were introduced on the 2006 Census; need for assistance and unpaid work. All topics asked in the 2001 Census were retained. However, questions on the use of personal computers and the Internet have been replaced with a question on Internet access at the dwelling level. For the 2006 Census, most products will be available via online services.

*How Australia Takes a Census* also provides examples of how Census information is used to build a better Australia.



**A very useful publication for general interest and a good reference guide for those who use Census data in detail; *How Australia takes a Census* can be downloaded free of charge from the ABS website.**

# Engaging Ethnic Communities



Usha Sharman, Commissioner, Victorian Multicultural Commission; and Vince Lazarro ABS Regional Director Victorian Office.

**On Wednesday 22 February the Australian Bureau of Statistics and the Victorian Multicultural Commission conducted a multicultural and multifaith community consultation on the upcoming 2006 Census of Population and Housing.**

The fifteenth Census to be conducted by the ABS, will take place on Tuesday 8 August, 2006. The Census aims to accurately measure the number of people in Australia on Census Night, their key characteristics, and the type of homes in which they live.

Questions on the Census form about ancestry, religion, birthplace and languages spoken are used by a variety of organisations for allocating and targeting services to particular cultural groups.

Victoria has a population which is rich in cultural, ethnic and religious diversity. At the last Census, in 2001, Victorian communities were made up of people from 233 countries who spoke 180 languages and dialects.

“It is important to ensure that all communities are accurately counted and that all of the questions on the Census form are completed,” said Andrew Henderson, Director of Census, Victoria.

“Because the Census counts every person in Australia,” said Mr Henderson, “it is the main source of accurate statistics on Australian communities, both large and small.”

The consultation continues a long history of ethnic community engagement in Census taking. As far back as the 1857 Victorian Colonial Census, 15 Chinese interpreters were employed to help ensure an accurate count.

The consultation is part of an ongoing effort to gain and maintain trust in the Census amongst ethnic communities.

“We understand that the past experiences of many migrants to Australia mean that trust is an important issue,” said Mr Henderson. “A big part of gaining that trust is in making sure everyone knows that Census information is kept strictly confidential.”



Fuauli Logo and Senovefa Sipiliano of Samoan Community Link Victoria

After Census forms are processed, all names, addresses and other information that might identify individuals is removed from Census records. The personal information put on Census forms is confidential and will not be given to any other Government organisation or individual. Individuals' information is protected by law.

This initiative forms part of a broader national program.

## did you know

In the 2001 Census, the three most common languages spoken at home other than English were Chinese languages, Italian, and Greek.



# Price reduction on Census 2001 CD-ROM Products

For more information, or to purchase Census 2001 products email [client.services@abs.gov.au](mailto:client.services@abs.gov.au) or phone 1300 135 070

## NEW CENSUS 2001 PRICES

CDATA 2001 - FULL GIS		
Australia	was \$10,600	now \$5,580
CDATA 2001 - QUICKBUILD		
Australia	was \$6,300	now \$1,280
SEIFA 2001		
Australia	was \$2,500	now \$165
ADD-ON DATAPACKS		
Australia	various	now \$165
CENSUS BASICS		
Australia	was \$6,000	now \$330
New South Wales	was \$4,800	now \$165
Victoria	was \$4,800	now \$165
Queensland	was \$4,800	now \$165
South Australia	was \$4,300	now \$165
Western Australia	was \$4,300	now \$165
Tasmania	was \$3,800	now \$165
Northern Territory	was \$3,800	now \$165
ACT	was \$3,800	now \$165

Following on from the Treasurer's announcement on 9 December which made all statistics available on the ABS web site free we have reduced the prices of 2001 Census Products on CD-ROM. The cost of the data has been removed from the prices which have enabled significant savings to be passed on to users of 2001 Census data.

The reductions apply to CDATA Full GIS, CDATA 2001 Quickbuild, SEIFA 2001, Census Basics and Add-On Datapacks.

We have recently reduced the prices of our 2001 Census CD-ROM product range including CDATA 2001 Full GIS and CDATA 2001 Quickbuild.

SEIFA, Census Basics and Add-On Datapacks are also all available at a reduced price.

For more information, or to purchase Census 2001 products, email [client.services@abs.gov.au](mailto:client.services@abs.gov.au) or phone 1300 135 070

# Taking stock before the national stocktake



(L – R): The ABS's Andrew McGovern and 1st Fleet Warehousing and Distribution's Rudy Jager and Jamie Walker, with some of the Census packs ready to go.

**By Census Night this year, 1800 tonnes of Census forms, guides and other printed materials will have been printed, packed and sent to all corners of the country – the equivalent weight of 1,000 family cars.**

The culmination of this process will be the delivery of a Census guide and form to every dwelling in Australia.

Approximately 11 million Census guides will be printed and distributed.

“If the pages of all the guides were laid end to end, the trail would cover the entire Australian coastline – a distance of 25,801 kilometres,” said Andrew McGovern, Census Field Operations.

“The Census form is an even larger printing job, consisting of nearly 13 million forms of high grade paper. This paper was specially designed to be scanned by the ABS Data Processing Centre.”

The Ducor Group was awarded the contract to print the Census forms through a full public tender. 13

million forms have now been produced, and have passed the stringent quality assurance requirements of the scanners.

1st Fleet Warehousing and Distribution was awarded the contract to pack, store and securely distribute Census materials to field staff. Packing of materials into specially designed cardboard packs started in August 2005, and is planned to finish in April this year.

“Each pack contains sufficient material for a Census collector to enumerate 100 dwellings. The packing for Victoria, Tasmania and Queensland has been completed and materials are now securely stored in each state's despatch hub,” said Andrew.

The sheer logistics of this exercise mean planning has to start well ahead of Census Night.

“The Census is the largest peace time logistics exercise undertaken in Australia. It is challenging and pretty exciting at the same time,” said Andrew.

# Managing Confidentiality and Learning about SEIFA

Since the release of data from the 2001 Census the ABS has taken the opportunity to investigate potential areas for improvement in the delivery and usefulness of Census data. Over previous editions of Census Update we've provided you with details of many of these changes.

- Mesh Blocks
- Census Data Enhancement
- SEIFA

With about 15 months to go until the first release of data from the 2006 Census we've been very busy refining our plans. If you'd like to keep abreast of developments or gain some further insight into the technical details of our work then the Census Articles link from the Census home page ([www.abs.gov.au/census](http://www.abs.gov.au/census)) will provide you with easy access to the information you're interested in.

At present there are two major pieces of work we are continuing to progress to the point where we can present some useful information to our users. The first is a new perturbation algorithm to protect the confidentiality of data from the 2006 Census. The second is our plans for calculation and dissemination of the SEIFA indexes for the 2006 Census. Some details are included below with further information available from our website.

## New Perturbation Algorithm

The ABS is proposing to apply a new confidentiality algorithm to the release of data from the 2006 Census. Many users of Census data have expressed an interest in understanding more about how the algorithm will be applied and the effect it will have on data. It's very important that users:

- Understand the need for it,
- Be confident that it is not unnecessarily corrupting data and,
- Understand the extent of its 'influence' and 'allow' for it when using Census data

Under the Census and Statistics Act it is an offence to release any information collected under the Act that is likely to enable identification of any



particular individual or organisation. In accordance with that requirement the ABS has, since the early 1980s, deployed an algorithm designed to protect the confidentiality of its tabular data. The existing algorithm removes values of 1 and 2 from tables prior to their release.

In the past the ABS has released static tables of data and the existing confidentiality algorithm has worked well in this environment with a few minor shortcomings. However the dissemination plans for the 2006 Census include provision for the ABS to release data in a more dynamic environment. This will allow users better access to data and will allow them to interact with data and design and populate their own tables of Census data.

This new environment exposes the ABS to increased levels of risk. In particular the capacity for clients to design and populate their own tables greatly increases the risk of clients obtaining unrandomised data by 'differencing' the contents of two separate tables. Differencing occurs when a user is able to access two tables which vary only slightly in content. By subtracting

# Managing Confidentiality and Learning about SEIFA

the values in one table from those in another will often reveal unrandomised data. The risk from differencing is so great that the ABS would not be able to continue with its plans for a more dynamic user environment without implementing a more sophisticated protection mechanism.

Methodologists within the ABS have come up with a relatively simple yet elegant solution to this problem. The existing perturbation algorithm, i.e. removing values of 1 and 2, alters very few cells in relatively few tables. The new perturbation algorithm is designed to potentially alter every cell in every table by a small amount. In doing so it adds sufficient 'noise' to each cell so that by differencing, users would end up with more noise than real data.

Having decided to adopt this approach there are several options that can be used to help ensure the outcomes are the best possible. For example, it is desirable that the same table is always 'randomised' in exactly the same way. It is also desirable that table totals are preserved between tables with common geographies. For example, one table of Age by Occupation and one of Religion by Sex for the same geographical area should produce an identical table total.

For many users of Census Data the change of algorithm will be unnoticeable. The new algorithm has no greater impact on the quality of the data than our existing algorithm. However some of our more sophisticated users will notice some changes in the data particularly in tables that are sparsely populated.

## Socio-Economic Indexes for Areas (SEIFA)

SEIFA indexes continue to grow in popularity amongst Census users. In the past we've published a number of articles in Census Update relating to SEIFA indexes. The feedback we received from users regarding the release of SEIFA indexes has highlighted a number of issues we need to resolve before we release the next round of SEIFA indexes.

The first and most important issue is the release date for SEIFA indexes. Due to a few last minute technical issues the release of SEIFA indexes for the 2001 Census

was delayed. We are currently working to resolve all of our technical issues so that once the data becomes available the indexes can be calculated and released without undue delay. The planned release date for SEIFA indexes for the 2006 Census is March 2008. This is six months earlier in the Census cycle than our previous release.

Another important issue is the manner in which SEIFA indexes are compared and the conclusions that are drawn. Unlike many other numbering systems SEIFA indexes are based on ordinal rather than cardinal numbers. The SEIFA indexes are designed solely to indicate relative order. They are not designed to provide a direct comparison in the level of disadvantage or advantage. For example an area with a disadvantage index of 600 is not necessarily twice as disadvantaged as an area with a disadvantage index of 1200. To limit the misuse of these statistics we are investigating the feasibility of releasing the indexes ranked by the decile in which they lie. For example, an area with an index in the lowest 10 percent of the distribution would be given a ranking of 1 while an area with an index in the highest 10 percent of the distribution would be given a ranking of 10.

Lastly, we are investigating the release of single scores for aggregated area. The larger the aggregation, for example data at the Statistical Local Area or Local Government Area level, the more likely that there are large differences in advantage and disadvantage within the area. The distribution of indexes within the area is likely convey as much useful information as the single index for the area as a whole. To better communicate this level of information we are examining the release of additional data to indicate the distribution of index scores within larger aggregated areas.

Over the coming months we'll be providing more information to users about the progress of our work on the next generation of SEIFA indexes.

# census.users@abs.gov.au

Do YOU need to be informed of upcoming events and releases?

If your answer is YES, then what better way than to receive an EMAIL from the ABS to your desktop.

Emails will link you to relevant parts of the ABS web site for information on current issues and Census data.

## How can you join?

Simply send an email to [census.users@abs.gov.au](mailto:census.users@abs.gov.au) from the email address you would like the information sent to, and type "add to census email" in the subject field. Your details will automatically be loaded to the alert system.

If at any time you wish to stop receiving these information updates, send an email to the above address and type "remove from census email" in the subject field.

This is a **free service**, so why not take advantage and get the latest Census news direct to your desktop?

For all ABS inquiries, call National Information and Referral Service: 1300 135 070

Helpful email addresses:

[client.services@abs.gov.au](mailto:client.services@abs.gov.au) – email us with your statistical requirements.

[census.users@abs.gov.au](mailto:census.users@abs.gov.au) – to receive census information

## Where to find the ABS in your State/Territory

### NSW

5th Floor  
St Andrews House  
Sydney Square  
Sydney NSW 2000

GPO Box 796  
Sydney NSW 1041

### Vic

Level 5  
Commercial Union Tower  
485 La Trobe St  
Melbourne Vic 3000

GPO Box 2796Y  
Melbourne VIC 3001

### Qld

Level 3  
639 Wickham St  
Fortitude Valley

QLD 4006 GPO Box 9817  
Brisbane QLD 4001

### WA

Level 15  
Exchange Plaza  
2 The Esplanade  
Perth WA 6000

GPO Box K881  
Perth WA 6001

### SA

7th Floor  
55 Currie St  
Adelaide SA 5000

GPO Box 2272  
Adelaide SA 5001

### Tas.

Ground Floor  
200 Collins St  
Hobart Tas 7000

GPO Box 66A  
Hobart TAS 7001

### NT

7th Floor  
AANT Building  
81 Smith St  
Darwin NT 0800

GPO Box 3796  
Darwin NT 0801

### ACT

Level 5  
33-35 Ainslie Avenue  
Canberra City ACT 2601

Locked Bag 10  
Belconnen ACT 2616



Census Update is a regular free production of the Census Section of the Australian Bureau of Statistics.

Postal address  
Locked Bag 10  
Belconnen ACT 2616

Phone 1800 813 939  
Fax 02 6252 8009

#### EDITORIAL TEAM

Kris Leggo  
Allison Makin  
Neil Tackage

Issue 38 April 2006  
© Commonwealth of Australia 2006

