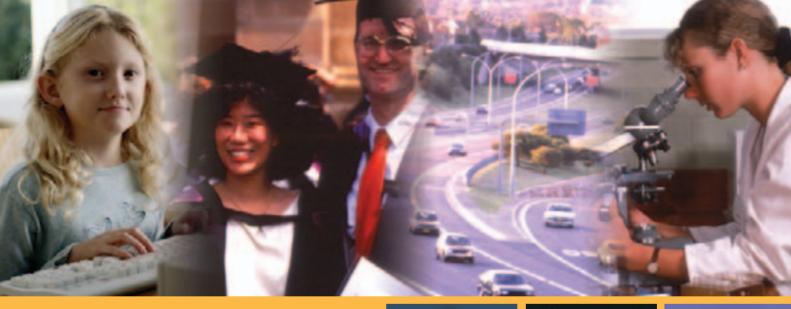




# Census update

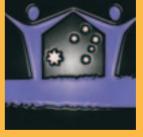
## Recent releases from the 2001 Census



### Now Available

Census Update is now available in PDF format on the ABS web site at www.abs.gov.au/census







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Selected Characteristics for Urban Centres and Localities

New Social Atlas informing and

enhancing rural policy

ISSN 1320-2758

Update on SEIFA Review

census.users@abs.gov.au



## The 2001 Census and beyond

In coming months, the last in a long line of census products and services will become available to the public. The ABS is proud of the fact that a large amount of the data and the majority of 2001 Census products and services have been released earlier than was initially planned. This commitment to ensuring early release of data has met with client approval Australia wide, as has the vast amount of data made accessible from the ABS web site. The data and information has been made available in a number of formats and via various mediums so that it can be accessed by the whole community.

While the last of the 2001 Census products will not be released until September 2003, planning for the Output strategies to be used for the 2006 Census have already commenced. Many of the field operations procedures are already being tested and assessed. In 2004/5 consultation will be undertaken to ensure census data users have the opportunity to have input to the development of products and services for the 2006 Census. They will be able to provide feedback on the 2001 Census output program. This which be instrumental in determining their future needs.

Products such as CDATA, the premier Census product, will be reviewed and consideration given to suggestions as to how this already first class product might be made even better.

Census for Schools was a new initiative from the 2001 Census, addressing the needs of teachers of studies in the areas of Society and Environment, Health and Physical Education, Geography, Business, Marketing and Mathematics, while allowing students to analyse and study census data in detail.

The 2001 Social Atlases provided extensive and interesting information on each State and Territory Capital City including topics such as Labour Force, Internet usage, Journey to Work and much more. The topics will be reviewed for 2006 ensuring that they remain relevant and that the Atlases are of the same high standard as those produced for 2001.

Similarly, the Socio-Economic Indexes For Areas (SEIFA), due for release in September 2003, recently underwent an extensive review with input from an array of experts and users. As with all other census product and services, the benefits and relevance of SEIFA will again be revisited as part of the planning undertaken for 2006.

Before one census cycle is completed the next begins. Users of census data can be assured that the output from the 2006 Census will be the same high quality as that produced for 2001.

If you require further information on any of the products and services from the 2001 Census, or any other ABS data, visit the ABS web site www.abs.gov.au/census, or call the National Information and Referral Service on 1300 135 070.

### Census Update delivered to your desktop

If you would like the convenience of receiving **Census Update** to your desktop simply register your details via the census.users alert system. By sending an email to <census.users@abs.gov.au> and typing "add to census email" in the subject header you will have **Census Update** delivered directly to you as soon as it is released.

## CLIB 2001 - Release 2

Your local library can be a great source of helpful information and with the assistance of the ABS's Library Extension Program (LEP) it has become more so. Not only do participating libraries receive access to a huge range of ABS information free of charge but they also receive CLIB 2001.

CLIB 2001 is available on CD-ROM and is also accessible for the first time on the Internet. It contains a large volume of tabulated data and software that allows users to access, display and print 2001 Census data. Users however cannot export data or save data to files.

Release two of CLIB 2001 will be made available from 4 April 2003. Included in this version are all Release one content as well as the second release tables from the Basic Community Profile, Indigenous Profile, Classification Counts and the Time Series Profile. See below for more detail on each of the components included in Release two.

### **Basic Community Profile**

The Basic Community Profile (BCP) contains 33 tables for all standard Census geographic areas from Collection District (CD) level to total Australia, and CD-derived postal areas, suburbs and State and Commonwealth Electoral Divisions.

### **Indigenous Profile**

The Indigenous Profile (IP) contains 29 tables with data on the characteristics of Indigenous people, families and dwellings and some tables include comparisons with Non-Indigenous people. The IP is available for the Australian Indigenous Geographic Classification (AIGC) as well as a number of ASGC areas.

### **Time Series Profile**

The Times Series Profile (TSP) contains 22 tables similar to those in the Basic Community Profile, comprising comparable data from the 1991, 1996 and 2001 Censuses. The TSP is available for Statistical Local Areas (SLA) and aggregates of SLAs.



Australian Statistician Mr Denis Trewin (right) with Director General of the National Library Ms Jan Fullerton (centre) and Mr Paul Williams (left) Branch Head of Census, Demography and Geography, at the launch of the first release of CLIB 2001

### **Classification Counts**

Classification Counts provide frequency counts for each category of 2001 Census classifications and are available for each State and Territory and Capital City Statistical Division. These are cross-classified by sex where applicable.

### **Final Release**

The final release of CLIB 2001 is scheduled for September 2003 and will include all Release two content as well as the Usual Residents Profile, Expanded Community Profile and Working Population Profile.

### IMPORTANT TO REMEMBER

To ensure that the results of the Census are available in the Australian community, CLIB is available to all libraries eligible through the ABS Library Extension Program. Eligible libraries include all public, university and TAFE libraries.

LEP member libraries and those libraries who received Release one of CLIB will automatically be sent Release two. Other eligible libraries may request a copy of CLIB by emailing library@abs.gov.au> or calling 02 6252 6364.

## Time Series Profile now available

The early release of the 2001 Census Time Series Profile (TSP) on 28 January 2003 occurred more than one month ahead of schedule.

The TSP contains 22 tables similar to those in the Basic and Expanded Community Profiles. The Profile comprises data from the 1991, 1996 and 2001 Censuses (where the classifications are comparable). Some classifications have been redefined to ensure data comparability between censuses. Footnotes have been added to the tables where this is the case.

The TSP provides clients with the information to conduct analysis and compare statistics across a number

of years. The data contained in the Profile are based on place of enumeration and 2001 Census boundaries.

The TSP is available for the following geographies: the Australian Standard Geographical Classification (ASGC) areas of Statistical Local Areas (SLA), Statistical Subdivisions (SSD), Statistical Divisions (SD), Local Government Areas (LGA), Statistical Districts, States and Territories and Australia.

The TSP is accessible from the ABS web site www.abs.gov.au/census, at the Australia level they are free and then a charge of \$10 per area applies for all other areas.

## **UPDATE ON SEIFA REVIEW –** 2001 production commences

In late 2002, the ABS commenced a review of content and construction of the indexes contained in Socio-Economic Indexes for Areas (SEIFA). This review was designed to analyse:

- the variables used in SEIFA;
- the methods used to calculate the indexes;
- the number and type of indexes released; and
- the validation process.

The first step in this review was a literature search, which looked at overseas and Australian indexes of disadvantage. This identified a number of issues which were raised with users in a set of papers covering the variable selection process for 2001.

The papers were distributed to a variety of users who expressed an interest in the indexes. Around 200 users were contacted and a number of discussions and meetings were held. A summary of views paper was subsequently prepared for ongoing development, considering all comments and views, and with the limitations of the data and methods used for SEIFA in mind.

With a summary of recommendations now in place, production and preliminary analysis of the data has commenced, along with the calculation of indexes themselves. A description of the final content and design of SEIFA 2001 will be provided in the next issue of **Census Update**.

## Early release of Usual Residents Profile

Following on from the early release of the Time Series Profile, the Usual Residents Profile (URP) for Statistical Local Areas and above, was released on 25 March 2003. This is again one month earlier than originally scheduled.

The URP contains 28 tables drawn from the Basic and Expanded Community Profiles, and is based on place of usual residence. Census counts at place of usual residence are based on where people usually live, rather than the place where they were counted on Census night.

The URP provides a better understanding of the population that normally resides in an area. For example, the ski-fields of NSW and Victoria have an influx of tourists in August - the month in which the 2001 Census was held. Usual residents data reflects the characteristics of areas during normal periods.

The URP will be available for the following geographies: Postal Areas, the Australian Standard Geographical Classification (ASGC) areas of Statistical Local Areas (SLA), Statistical Subdivisions (SSD), Statistical Divisions (SD), Local Government Areas (LGA), Statistical Districts, States and Territories and Australia.

URPs is accessible from the ABS web site **www.abs.gov.au/census**, at the Australia level they are free and then a charge of \$10 per area for all other areas.

### Usual Residents Profile to be made available at Collection District level

For the first time, the 2001 Census Usual Residents Profile will be produced down to Collection District level. The quality of responses from the 2001 Census enabled the accurate coding of people's usual residence down to this small area level. Due to the additional work required in producing the Usual Residents Profile at Collection District level, the products at this level will not be available until mid-2003.





Thousands of Australians spent census night in the ski fields of NSW and Victoria. The Usual Residents Profile takes into account the influx of population to all Australian holiday destinations on Census night.

## The Census Publishing Unit



The Census publishing unit. Standing L to R: Philip Mitchell, Sally Walker and Eric Kerrison Seated L to R: Graham Wegener and Patricia Dopita

The Census Publishing Unit is a small, well organised team responsible for producing a variety of census publications. They are involved in all phases of publication development and production. Production of a census publication takes approximately 14 weeks, from receipt of data to printing and distribution.

Recently, the Unit has been busy compiling the *Selected Education and Labour Force Characteristics for Statistical Local Areas* series (Cat nos. 2017.0 - 8) released on 18

February 2003 and *Selected Characteristics for Urban Centres and Localities* series (Cat nos. 2016.0 - 7) released on 25 March 2003. More information about these products can be found on pages seven and eight of this issue of **Census Update**.

Prior to producing a publication, the ABS undertakes extensive user consultation to establish client needs. These consultation outcomes are important in determining the information to be included in individual publications and hence in the specification of data to be extracted. The Census Publishing Unit plays an important role in this process in that once they have received the tables specified, they are responsible for drafting the publications, determining their size, structure and contents.

An integral part of the preparation of publications undertaken by the Unit is the extensive checking and editing of data to ensure consistency, accuracy and conformity to ABS standards.

When the validation stage has been completed and all amendments have been processed, the publication is examined and approved by senior management. The publication is then printed and distributed for release. As with all ABS publications, census publications are made available to the Australian public at embargo time on the date specified for release.

## 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> 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.

## Selected Education and Labour Force Characteristics

The Selected Education and Labour Force Characteristics publications (Cat nos. 2017.0-8) cover a range of education and labour force statistics obtained from the 2001 Census. The publications contain census population counts and selected census data describing the labour force and education characteristics of people 15 years and over living in each area.

The national publication, *Selected Education and Labour Force Characteristics*, *Australia* (Cat no. 2017.0) provides selected labour force and education statistics for all Statistical Divisions (SDs) and Statistical Sub-Divisions (SSDs) within each State and Territory. Commentary is included with all State and Territory summaries. Second release Basic Community Profile (BCP) data are also included, along with reference maps.

The State and Territory publications, *Selected Education* and Labour Force Characteristics (Cat nos. 2017.1-8), contain data for Statistical Local Areas (SLAs), Statistical Subdivisions (SSDs) and Statistical Divisions (SDs). Second release Basic Community Profile (BCP) data and reference maps are also included.



For more information on this series or to make a purchase contact the National Information and Referral Service on 1300 135 070 or log onto the ABS web site www.abs.gov.au/census



## Selected Characteristics for Urban Centres and Localities



The Selected Characteristics for Urban Centres and Localities series (Cat nos. 2016.0-7), released on 25 March 2003, covers a range of social and housing statistical information. The publications incorporate first and second release data using the Urban Centre/Locality (UC/L) and Section of state geographical classifications. These classifications are based on population density with Localities containing 200-999 people and Urban Centres 1000 people or more.

Each of the tables in *Selected Characteristics for Urban Centres, Australia* (Cat. no. 2016.0) rank the top 200 Urban Centres for selected data items. There are, for example, rankings by population size and proportion of employed persons.

The State and Territory publications primarily consist of comparative tables for person, family and household characteristics for UC/L and Section of State areas.

\*Data for ACT is included in the NSW publication and Christmas and Cocos Islands are included in the WA publication.



### CDATA 2001 Your Census at work

## 2nd Release is coming soon

CDATA 2001 is a powerful desktop analysis package which uses MapInfo Professional Version 7 as the Geographic Information System (GIS) to map 2001 Census data. Developed jointly by the Australian Bureau of Statistics (ABS) and MapInfo Australia, CDATA 2001 gives you access to a wide range of census data.

With CDATA 2001, clients can choose the demographic characteristics of interest, select the geographic areas required and view the data as thematic maps, graphs and reports.

The second release of CDATA 2001 will include the entire Basic Community Profile and Time Series Profile. It will also contain geographic boundaries, such as Urban Centres and Localities, Remoteness Areas and Statistical Districts.

The indicative date for the second release of CDATA 2001 is June 2003. A firm release date for this product will be announced shortly. If you are a subscriber to "census.users" or the CDATA User Group, you will be advised of the date through these mediums. Details will also be placed on the ABS web site.

The CDATA User Group has been established by the ABS to facilitate discussion of the product and its applications. Membership is free and assists users make more effective use of the CDATA product. If you would like more information on CDATA 2001, contact the National Information and Referral Service on 1300 135 070 or visit the ABS web site www.abs.gov.au

## Explore your city now!



The last in the series of 2001 Social Atlases were officially launched by the Parliamentary Secretary to the Treasurer, Senator Ian Campbell on 11 February 2003. Released were Social Atlases for Melbourne, Canberra and Darwin/Palmerston. Atlases for all State and Territory Capital Cities are now available.

The Social Atlases feature coloured maps of key social, demographic and economic characteristics of all Capital Cities at the time of the 2001 Census. They contain an extensive range of information that is a very useful resource for many different organisations and community groups.

The Social Atlases feature a core set of maps on topics such as population, ethnicity, education, families, income, labour force and dwellings. In addition each atlas includes maps highlighting unique characteristics of individual Capital Cities.

A Social Atlas is a great way to explore your city, so order your copy now!



## Some interesting facts from Melbourne... A Social Atlas

**People living alone:** More than 270,400 people lived alone in Melbourne. People living alone increased from 6.9% of the total population in 1991 to 8.6% in 2001. More than 36% of all people living alone were people aged 65 years or older.

**Travel to work:** In Melbourne, more than 76% of employed people travelled to work by car. Less than 13% of employed people used public transport to get to work, and this group was most concentrated within 8 kilometres of the city centre, in an area serviced by an extensive tram network, as well as by trains and buses.

**Internet use:** 34% of the Melbourne population aged 5 years or older used the internet at home in the week before census night and nearly 60% of these people were aged less than 35 years. People attending school or undertaking tertiary studies comprised 38% of all internet users.

For more information on this series or to purchase a copy please contact the National Information and

Referral Service on 1300 135 070 or log onto the ABS web site www.abs.gov.au/census



### **COMING SOON!!**

## New Social Atlas – informing and enhancing rural policy



Country Matters: Social Atlas of Rural and Regional Australia, 2001 (Cat no. 2049.0)

Indicative release date of June 2003

Country Matters has been jointly produced by the Bureau of Rural Sciences and the Australian Bureau of Statistics (ABS) with funding support from the Rural Industries Research and the Dairy Research and Development Corporation. This Atlas aims to inform and enhance rural policy as well as address policy issues such as:

- targeting rural policy through better understanding of rural people, industries and communities;
- assessing and managing the social impacts of policy and reform;
- maintaining the cohesion of rural communities and helping these communities take advantage of new opportunities.

The publication focuses on Australia's non-metropolitan population at Statistical Local Area level. It contains maps illustrating key demographic/socioeconomic characteristics and social aspects relevant to

life in rural and regional Australia. Commentary describes the most current state of affairs regarding demographic and socio-economic features and illustrates recent key developments, comparing 1996 and 2001 Census data. As well as Census data, the Atlas includes data from other sources including the Australian Taxation Office, the Department of Family and Community Services and Centrelink.

This Atlas complements the ABS Capital City series of Social Atlases by providing a similar core set of maps. In addition, it provides maps that highlight unique attributes relating to particular regions and a series of tables and maps providing a socio-demographic profile of people and households. It fulfils a major need for policy makers, industry and rural communities to understand in detail the social and demographic landscape and trends in rural and regional Australia.

### 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

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

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GPO Box K881 Perth WA 6001

### SA

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GPO Box 2272 Adelaide SA 5001

### Tas.

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#### NT

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#### **ACT**

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**Social Atlases** 

CDATA 2001

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### 2001 Census Publications and Products Price List

Publications Available	Cat. No.	Cost \$A	Qty	Total
Selected Social and Housing Characteristics, Australia and for Statistical Local Areas:	2015.0	37.00		
New South Wales and Jervis Bay	2015.1	34.00		
Victoria	2015.2	34.00		
Queensland	2015.3	39.00		
South Australia	2015.4	30.00		
Western Australia, Cocos (Keeling) and Christmas Islands	2015.5	31.00		
Tasmania	2015.6	28.00		
Northern Territory	2015.7	28.00		
Australian Capital Territory	2015.8	28.00		
Selected Characteristics for Urban Centres and Localities, Australia	2016.0	32.00		
New South Wales and the Australian Capital Territory	2016.1	37.00		
Victoria	2016.2	32.00		
Queensland	2016.3	32.00		
South Australia	2016.4	28.00		
Western Australia, Cocos (Keeling) and Christmas Islands	2016.5	28.00		
Tasmania	2016.6	27.00		
Northern Territory	2016.7	26.00		
Selected Education and Labour Force Characteristics, Australia and for Statistical Local Areas:	2017.0	40.00		
New South Wales and Jervis Bay	2017.1	37.00		
Victoria	2017.2	36.00		
Queensland	2017.3	44.00		
South Australia	2017.4	32.00		
Western Australia, Cocos (Keeling) and Christmas Islands	2017.5	34.00		
Tasmania	2017.6	28.00		
Northern Territory	2017.7	29.00		
Australian Capital Territory	2017.8	29.00		
Social Atlas Series				
Complete Set of Social Atlases	2030.0	400.00		
Sydney	2030.1	75.00		
Melbourne	2030.2	75.00		
Brisbane	2030.3	55.00		
Adelaide	2030.4	55.00		
Perth	2030.5	55.00		
Hobart	2030.6	55.00		
Darwin and Palmerston	2030.7	55.00		
Canberra	2030.8	55.00		
Statistical Geography				
Australian Indigenous Geographical Classification Maps and Census Profiles, 2001 on CD-ROM	4706.0.30.001	65.00		
Australian Standard Geographical Classification (ASGC)				
Digital Boundaries, Australia on CD-ROM	1259.0.30.002	95.00		
Historic Australian Standard Geographical Classification (ASGC) Digital Boundary Files, Australia on CD-ROM	1261.0.30.001	95.00		
2001 Reference Products				
Census of Population and Housing: Census Guide, 2001 on CD-ROM (Second Release)	2914.0.30.001	Free		
Directory of Census Statistics	2910.0	Free		
Census Dictionary	2901.0	32.00		
Other ABS Products				
Year Book Australia, 2003	1301.0	86.00		
Year Book Australia, 2003 on CD-ROM	1301.0.30.001	86.00		
Coming Soon – Indicative release date of June 2003				
Country Matters: Social Atlas of Rural and Regional Australia, 2001	2049.0	56.00		
* Prices are indicative as of March 2003 and are subject to change.	rices are indicative as of March 2003 and are subject to change.		L	
Contact us for more detail on prices and catalogue numbers		TOTA	_	

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## Proposed Release Dates for 2001 Census Products and Services

Census Reference Products
Census Dictionary
Directory of Census Statistics
The Census Guide
Digital boundaries
Other geographic reference data Early 2002
Census CD maps
Census SLA maps
Census Geography Publications
Census edition of Australian Standard Geographic Classification (ASGC)Sept 2001
Non-ASGC Census geography
Urban Centres and Localities Oct 2002
Cenus Customised Data Services
Advance ordering service in conjunction with
Census Table Specification Service
Customised Table delivery from July 2002
Census Data Products – Indicative release dates
First Release Basic Community ProfileJune 2002
First Release Indigenous ProfileJune 2002
National Selected Characteristics (first release) for SDs
Census BasicsJune 2002

Census Data Products – Indicative release dates
CDATA 2001 Release 1 (Digital boundaries & map data, 1991 & 1996 Time Series data on 2001 boundaries and first release Basic Community Profile)
State/Territory Selected Characteristics for SLAs Sept 2002
Social Atlases
CLIB 2001 Release 1 (First release Basic Community Profile)Nov 2002
Second Release Basic Community ProfileNov 2002
Second Release Indigenous ProfileNov 2002
Census Basics (Release 2)
Census Snapshots (second release)Nov 2002
Second Release Classification Counts Dec 2002
Time Series Profile
Selected Characteristics (second release) for SLAs
Selected Characteristics for Urban Centres/Localities
Usual Residents Profile
CLIB 2001 Release 2 (Second release Basic Community Profile & Time Series Profile)
Expanded Community Profile
CDATA 2001 Release 2 (Second release Basic Community Profile & Time Series Profile)
Working Population Profile
Household Sample File
SEIFA 2001

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

CLIB 2001 Release 3 .....

.....Sept 2003

### **Helpful email addresses:**

census 2001@abs.gov.au client.services@abs.gov.au subscription@abs.gov.au census.users@abs.gov.au

Census Snapshots (first release)......June 2002
First Release Classification Counts.....Aug 2002

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