

# STATE AND REGIONAL INDICATORS

VICTORIA

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 For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070, or James Darragh on Melbourne 03 9615 7476.

# NOTES

FORTHCOMING ISSUES	<i>ISSUE</i> December 2002 March 2003	RELEASE DATE 19 February 2003 27 May 2003		
CHANGES IN THIS ISSUE	Bureau of Statistics (ABS) infrastructure for its busine described in an <i>Informatic</i> <i>Statistics (Arising from the</i> presents the first release of	a of the New Tax System in 2000, the Australian has been progressively implementing a new ess statistics collections. The new infrastructure is on Paper, Improvements in ABS Economic e New Tax System) (cat. no. 1372.0). This issue f estimates of job vacancies (table 11) and retail 7) compiled using the new statistical infrastructure.		
	Bank deposit data (table 25 in the previous issue) are no longer availab their previous form. Internet activity is not available by Accessibility/Remoteness Index of Australia (ARIA, previously table 29) f the March quarter 2002. From the September quarter 2001, Internet act data are collected every six months instead of every quarter.			
	due to the availability of m been introduced into the o	d (tables 2 and 3) have been revised in this issue nore complete data. A new base year, 2000–01, has chain volume estimates of state final demand. This o growth rates in subsequent periods.		
EXPLANATORY NOTES	Explanatory Notes in the fincluded in State and Regi	e latest available as at 5 October 2002. Form found in other ABS publications are not onal Indicators, Victoria. Readers are directed to tained in related ABS publications		

Vince Lazzaro Regional Director, Victoria

## **ABBREVIATIONS AND SYMBOLS**

ABS	Australian Bureau of Statistics
AHECC	Australian Harmonised Export Commodity Classification
ANZSIC	Australian and New Zealand Standard Industrial Classification
\$b	billion
ERP	Estimated Resident Population
ISP	Internet service provider
LGA	Local Government Area
Mb	megabyte
\$m	million
ML	megalitres
MSR	Major Statistical Region
n.a.	not available
n.e.c.	not elsewhere classified
n.e.s.	not elsewhere specified
n.p.	not available for publication but included in totals where
	applicable
n.y.a.	not yet available
р	preliminary — figure or series subject to revision
POP	point of presence
r	figure or series revised since previous issue
SD	statistical division
SITC	Standard International Trade Classification
*	estimate is subject to sampling variability too high for most
	practical purposes
	not applicable
	ril or rounded to zone (including rull celle)

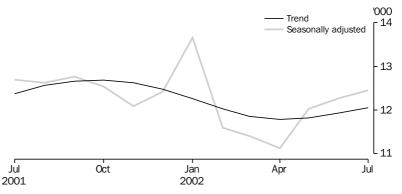
— nil or rounded to zero (including null cells)

## MAIN FEATURES

## CONSTRUCTION

Trend estimates for the number and value of secured housing finance commitments for owner occupation of dwelling units showed increases in May, June and July 2002, reversing a decline from the October 2001 peak of 12,685 commitments. The number of commitments between April 2002 and July 2002 increased by 2.3%. In original series terms, the number of dwellings financed for first home buyers in July 2002 decreased 26.8% from the same time in the previous year, although an increase of 14.1% was recorded from the previous month. 18.5% of dwellings financed in July 2002 were for first home buyers.





Source: Housing Finance for Owner Occupation, Australia (cat. no. 5609.0).

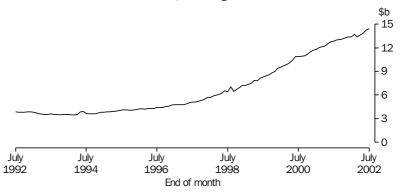
The trend estimate for building approvals of new dwelling units in August 2002 was 4,799 dwellings, the highest number on record for Victoria. This represented an increase of 4.0% on July 2002 and 12.1% on August 2001. In comparison, national dwelling approvals rose by 2.8% from July 2002 to August 2002. The trend estimate of the total value of Victorian building approvals increased to a record \$1,305.3m in August 2002, up 3.4% on the previous month and 26.5% higher than a year ago.

The price index for established homes in Melbourne rose 7.7% between the March quarter 2002 and the June quarter 2002. The corresponding increase for the weighted average of the eight capital cities was 4.9%. Over the year to the June quarter 2002, established house prices rose 19.0%. This was slightly higher than the increase of 18.9% for the weighted average of the eight capital cities.

TOURISM In the June quarter 2002, the room occupancy rate for hotels, motels, guest houses and serviced apartments (combined) fell to 53.7%, 1.4 percentage points below the rate for the June quarter 2001. The fall in the occupancy rate reflects a 0.8% decrease in actual room nights occupied. Takings from accommodation for licensed hotels, motels, guest houses and serviced apartments (combined) fell by 4.7% in June quarter 2002 compared with the same period in the previous year. The Melbourne Tourism Region accounted for 75.6% of the State's total takings from tourist accommodation in the June quarter, followed by the Western Region (3.0%), and the High Country (2.4%).

Over the last ten years, the use of personal revolving credit facilities has continued to rise. (Examples of revolving credit facilities include credit cards, lines of credit and approved overdrafts.) For the first five years (1992 to 1997) revolving credit used rose steadily by 32.1%, however, in the next five years this had risen significantly by 182% from \$5.1b in 1997 to \$14.4b in July 2002.

PERSONAL FINANCE COMMITMENTS, Revolving credit used—Victoria



Source: ABS data available on request, Personal Finance.

INTERNET ACTIVITY The number of Internet Service Providers (ISPs) in Victoria decreased by 10, to 212, over the six month period to the end of March 2002, continuing a series of declines recorded since September 2000. This reflects the national trend for the number of ISPs over this period. However, the number of Points of Presence (POPs) increased by 11, to 476, over the six month period to the end of March 2002. The number of access lines available to subscribers decreased by 15.9% to 119,275. Similarly, the number of subscribers decreased by 105,000, or 8.9%, from the end of September 2001. A decrease in the number of subscribers was experienced in all Statistical Divisions, with the exception of Ovens-Murray. Data downloaded by Internet subscribers decreased by 10 million megabytes (3.1%) during the March quarter 2002 from that downloaded during the September quarter 2001.

WATER At the end of September 2002, Victorian water storages were at 42.9% of capacity, down from 44.1% at the end of August and 62.4% the previous September. Over September 2002, rural storages decreased 0.9 percentage points, to 38.5% of capacity, while Melbourne storages increased 0.7 percentage points, to 54.1%. A year earlier, rural storages were closer to capacity than Melbourne storages, with storage levels of 58.3% and 54.7% respectively.

Storages in individual river basins at the end of September 2002 ranged from 10.8% of capacity for the Glenelg/Wimmera Basin to 91.2% for the Ovens Basin.

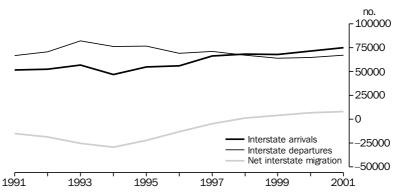
## FEATURE ARTICLE POPULATION CHANGE IN VICTORIA, 1991–2001

OVERVIEW

The Estimated Resident Populations (ERPs) presented in this article are preliminary estimates calculated on the basis of 2001 census counts. Final ERPs for 30 June 2001 will be released in 2003.

The ERP of Victoria increased from 4.4 million at June 1991 to 4.8 million persons at June 2001. Between 1991 and 1996, Victoria's population grew at an average rate of 0.6% per annum, but rose to 1.1% on average per annum between 1996 and  $2001^{1}$ . Almost twice as many people were added to the state's population between 1996 and 2001 compared to the previous five years.

The population growth experienced in the latter half of the 1990s can be partly attributed to a turnaround in net interstate migration (arrivals minus departures). Victoria gained  $7,900^2$  persons through net interstate migration for the year ending June 2001. In comparison, Victoria lost 12,800 persons at June 1996 and 14,900 at June 1991. As shown in graph F1, the turnaround in net interstate migration is accounted for by the increase in interstate arrivals and decrease in interstate departures.



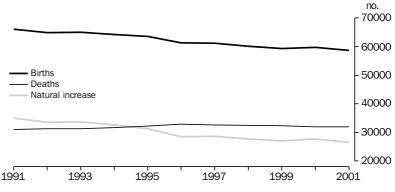
F1 NET INTERSTATE MIGRATION, June 1991 to June 2001 - Victoria

Source: Australian Historical Population Statistics (cat. no. 3105.65.001).

Victoria gained 27,600 persons through net overseas migration (arrivals minus departures) at June 2001, an increase from the 25,700 persons gained at June 1996 and 23,500 persons at June 1991. Net overseas migration increased by 1.5% on average over the period 1996 to 2001, a slight decrease in the average annual rate of growth in net overseas migration experienced between 1991 and 1996 (1.8%).

Natural increase (births minus deaths) for Victoria declined at an accelerated rate in the earlier half of the 1990s. Between 1991 and 1996, natural increase decreased by 4.0% per annum compared to a decrease of 1.4% per annum between 1996 and 2001. The decline in natural increase is attributed to a decline in the number of births (as shown by graph F2).

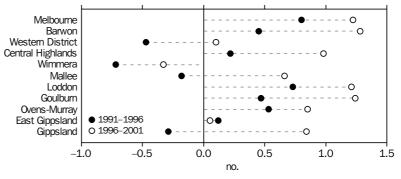
#### F2 NATURAL INCREASE, June 1991 to June 2001 - Victoria



Source: Australian Historical Population Statics (cat. no. 3105.65.001)

The rate of population growth in Melbourne Statistical Division (SD) and regional Victoria accelerated in the latter half of the 1990s compared to that of the early 1990s (graph F3). Within regional Victoria, Western District, Mallee, and Gippsland Statistical Divisions each experienced population growth between 1996 and 2001, a turnaround from the decline experienced between 1991 and 1996.

F3 POPULATION CHANGE(a), June 1991 to June 2001 — Victoria





Local Government Areas At the Local Government Area (LGA) level, there were 31 LGAs in Victoria that experienced population decline between 1991 and 1996—more than one-third<sup>3</sup>. The overwhelming majority of these were in regional Victoria<sup>4</sup>. Between 1996 and 2001, 18 LGAs experienced population decline, and only one of these, Greater Dandenong (C), was located in Melbourne Statistical Division<sup>5</sup>.

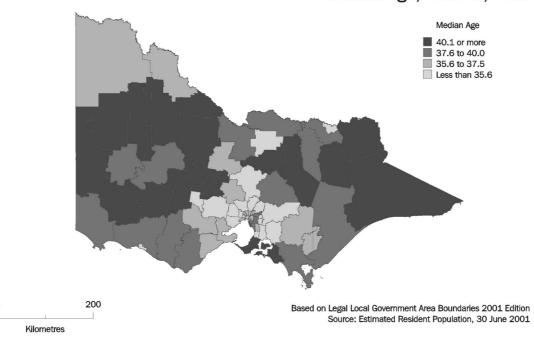
One of the more striking features of population growth in Victoria between 1991 and 2001 has been the shift from population decline in some areas between 1991 and 1996, to population growth between 1996 and 2001. For example, Alpine (S), which declined on average 0.3% per annum between 1991 and 1996, grew by 1.2% per annum between 1996 and 2001, resulting in an overall increase between 1991 and 2001 of over 600 persons.

Local Government AreasOther areas to record a turnaround from population decline to<br/>population growth were Central Goldfields (S) and Swan Hill (RC).<br/>However, in contrast to Alpine (S), there were still fewer residents in<br/>these LGAs in 2001 compared to 1991.

Within Melbourne SD, the LGAs to experience a population turnaround were located in the inner and middle ring of suburbs. Manningham (C) and Whitehorse (C) were the only LGAs experiencing a population turnaround to record more residents in 2001 than 1991. Manningham (C) declined by 0.2% between 1991 and 1996, but grew by 0.6% between 1996 and 2001. The figures were similar for Whitehorse (C), declining by 0.3% between 1991 and 1996, and growing by 0.6% between 1996 and 2001.

Median age The median age for Victoria rose from 32.6 years at June 1991 to 34.3 years for 1996 to 35.8 years for 2001. The steady increase in median age is consistent with an increase in median age for Australia. An increase in the median age is indicative of an ageing population structure.

The map presented (below) shows that regionally, there were wide variations in median age reflecting the differing age structures and dynamics of population growth across the state. Queenscliffe (B), located south of Geelong, recorded a median age of 49.0 years for 2001, the highest in the state, and an increase from 43.7 years for 1996 and 44.8 years for 1991. At June 2001, there were a number of other LGAs recording a median age over 40 years, the majority of which were across the state's wheat belt and the north and east. Bayside (C) and Mornington Peninsula (C) were the only LGAs in the Melbourne SD to record a median age over 40 years.



## Median Age, Victoria, 2001

Median age *continued* The LGAs with the youngest median age in Victoria for 2001 were Melbourne (C) (28.9 years), Melton (S) (30.1 years) and Hume (C) (31.4 years). Melton (S) recorded the youngest median age for 1996 (28.5 years) and 1991 (26.8 years).

> In regional Victoria, Wodonga (RC) and Mitchell (S) consistently recorded the youngest median age between 1991 and 2001. Wodonga (RC) had a median age of 32.2 years for 2001, 30.3 years for 1996 and 28.5 years for 1991. Mitchell (S) had a median age of 33.7 years for 2001, 31.6 years for 1996 and 29.0 years for 1991.

Persons aged 0–14 years There were 964,600 children (persons aged 0–14 years) in Victoria at June 2001. The number of children increased by 0.2% on average annually, between 1991 and 2001. Children represented 20.0% of the Victorian population in 2001, compared to 20.8% in 1996 and 21.3% in 1991.

In 2001, there were 675,000 children in the Melbourne SD, compared to 289,600 in regional Victoria. While Melbourne SD contained a larger number of children compared to regional Victoria, children accounted for a greater proportion of the regional Victorian population (21.7%) compared to Melbourne SD (19.3%). This trend has remained constant between 1991 and 2001.

As a proportion of population, children represented less of the population of Melbourne SD and regional Victoria in 2001 compared to 1996 (19.9% for Melbourne SD and 23.0% for regional Victoria) and 1991 (20.3% for Melbourne SD and 23.8% for regional Victoria).

In 2001, the LGAs within Victoria that contained the highest proportions of children were located on the suburban fringe of Melbourne. This trend has remained unchanged since 1991, and is consistent with areas characterised by new development and a large number of younger families. Casey (C), located on the south-eastern fringe of Melbourne, contained the highest proportion of children (26%) and also the highest number (47,400) in Victoria. Elsewhere in Melbourne SD, the LGAs of Hume (C), Cardinia (S), Melton (S) and Wyndham (C) also consistently recorded a high proportion of children between 1991 and 2001.

In regional Victoria, Mitchell (S) had the highest proportion of children for 2001 (25.3%), followed by Moorabool (S) (24.8%) and Macedon Ranges (S) (24.1%). These LGAs also recorded the highest proportions of children for 1991 and 1996. Although located outside the Melbourne SD, these LGAs are nevertheless close to Melbourne and share characteristics consistent with those of growing outer suburban areas, i.e. younger families, and new housing developments. Persons aged 0–14 years Inner areas of Melbourne were characterised by low proportions of children in their populations, a trend unchanged since 1991.
Melbourne (C) had the lowest proportion of children for 2001 (8.5%), 1996 (9.1%) and 1991 (9.8%). Other LGAs which recorded low proportions between 1991 and 2001 were Port Phillip (C), Yarra (C), and Stonnington (C). In regional Victoria for 2001, Queenscliffe (B) (16.3%), Bass Coast (S) (18.3%), and Strathbogie (S) (18.6%) contained the lowest proportion of children. These LGAs also recorded low proportions of children in 1996 and 1991. Queenscliffe (B) also had the lowest number of children in Victoria in 2001 (500 children).

	Highest		Lowest
LGA	%	LGA	%
	1991		
Melton (S)	31.2	Melbourne (C)	9.8
Golden Plains (S)	28.3	Port Phillip (C)	10.2
Casey (C)	27.8	Stonnington (C)	12.6
Wyndham (C)		Yarra (C)	12.9
Moorabool (S)	27.6	Glen Eira (C)	15.8
	1996		
Melton (S)	27.8	Melbourne (C)	9.1
Casey (C)	27.4	Port Phillip (C)	10.2
Wyndham (C)	27.1	Yarra (C)	12.8
Mitchell (S)	26.9	Stonnington (C)	12.8
Moorabool (S)	26.8	Monash (C)	15.8
	2001		
Casey (C)	26.0	Melbourne (C)	8.5
Hume (C)	25.7	Port Phillip (C)	10.3
Mitchell (S)	25.3	Yarra (C)	11.6
Cardinia (S)	25.2	Stonnington (C)	13.4
Wyndham (C)	25.2	Monash (C)	15.8
Melton (C)	25.2		
Source: Population by Age and Sex, Victoria	a (cat no 3235	2 55 001)	

F4 LGAS WITH THE HIGHEST AND LOWEST PROPORTION OF CHILDREN — JUNE 1991 TO JUNE 2001

Persons aged 15–64 Persons aged 15–64 years accounted for 67.0% of the Victorian population in 2001. This was a similar figure to 1996 (66.7%) and 1991 (67.2%). The number of persons aged 15–64 years in Victoria increased by 0.9% per annum between 1991 and 2001. In numerical terms, this represented an increase from 2,970,800 to 3,232,100 persons.

In 2001, the municipalities within Victoria that contained the highest proportion of persons aged 15–64 years were in inner Melbourne. Melbourne (C) (83.4%), Yarra (C) (78.5%) and Port Phillip (C) (78.3%) had the greatest proportion of these persons throughout the period 1991–2001. In regional Victoria, the LGAs with the highest proportion of persons aged 15–64 years were Golden Plains (S) (68.1%), Macedon Ranges (S) (66.4%), and Wodonga (RC) (66.7%). These LGAs were also ranked among the highest in 1996 and 1991. In 2001, the LGA with the highest number of persons aged 15–64 years in Victoria was Greater Geelong (C) (125,800 persons).

Persons aged 15–64 continued

The LGA with the lowest number of persons aged 15–64 years in Victoria for 2001 was Queenscliffe (B) (1,700 persons). Queenscliffe (B) also had the lowest proportion of persons aged 15–64 years in Victoria for 2001 (53.3%), 1996 (53.5%) and 1991 (53.1%). Other LGAs in regional Victoria that consistently recorded low proportions between 1991 and 2001 included Yarriambiack (S), Hindmarsh (S) and Bass Coast (S). In Melbourne SD, Mornington Peninsula (S) had the lowest proportion of persons aged 15–64 years for 2001 (61.6%), 1996 (60.3%) and 1991 (61.7%). Bayside (C), Cardinia (C) and Melton (S) were among other LGAs within Melbourne SD which consistently had low proportions over this period.

Lowest		Highest	
%	LGA	%	LGA
		1991	
53.1	Queenscliffe (B)	78.9	Melbourne (C)
59.6	Hindmarsh (S)	77.4	Yarra (C)
60.1	Yarriambiack (S)	75.0	Port Phillip (C)
60.5	Towong (S)	73.0	Manningham (C)
60.5	Mount Alexander (S)	72.3	Monash (C)
		1996	
53.5	Queenscliffe (B)	81.0	Melbourne (C)
57.9	Yarriambiack (S)	77.5	Yarra (C)
57.9	Bass Coast (S)	76.7	Port Phillip (C)
58.4	Hindmarsh (S)	72.8	Stonnington (C)
59.9	Central Goldfields (S)	71.9	Manningham (C)
		2001	
53.3	Queenscliffe (B)	83.4	Melbourne (C)
56.7	Yarriambiack (S)	78.5	Yarra (C)
57.9	Hindmarsh (S)	78.3	Port Phillip (C)
59.5	Bass Coast (S)	72.8	Stonnington (C)
59.6	Buloke (S)	69.9	Melton (S)

F5	LGAS WITH THE HIGHEST A	AND LOWEST PROPORTION OF PERSONS	AGED
	15-64 — JUNE 1991 TO J	JUNE 2001	

Source: Population by Age and Sex, Victoria (cat. no. 3235.2.55.001)

Persons aged 65 years and over

Persons aged 65 years and over accounted for a greater proportion of the Victorian population at June 2001 (13.0%) compared to 1996 (12.5%) and 1991 (11.6%). The number of persons aged 65 years and over in Victoria increased at an average annual rate of 2.1% between 1991 and 2001, from 508,000 to 626,000 persons.

There were 429,000 persons aged 65 years and over in Melbourne SD and 197,000 persons aged 65 years and over in regional Victoria in 2001. Between 1991 and 2001, persons aged 65 years and over consistently accounted for a higher proportion of the population of regional Victoria than the population of Melbourne SD. Persons aged 65 years and over accounted for 14.8% of the regional population at June 2001, 14.0% for 1996, and 12.6% for 1991. In comparison, this age group represented 12.3% of the Melbourne SD population for 2001, 11.9% for 1996, and 11.0% for 1991.

Persons aged 65 years and over continued
Over continued
The LGA with the highest number of persons aged 65 years and over in 2001 was Greater Geelong (C) (30,000). Queenscliffe (B) contained the highest proportion of persons aged 65 years and over for 2001 (30.5%), 1996 (28.4%) and 1991 (30.4%). Elsewhere in regional Victoria, between 1991 and 2001, Bass Coast (S), Yarriambiack (S), and Hindmarsh (S) consistently recorded high proportions of persons in this age group. Within Melbourne SD, the LGAs with the highest proportion of persons aged 65 years and over for 2001 were Mornington Peninsula (S) (18.4%), Bayside (C) (17.3%), and Moreland (C) (16.5%). For both 1996 and 1991, Bayside (C) had the highest proportion of persons aged 65 years and over.

The LGA with the lowest number of persons aged 65 years and over was West Wimmera (S) (900 persons). Areas located within Melbourne's outer suburban fringe tended to maintain the lowest proportion of persons aged 65 years and over between 1991 and 2001. Many of these areas also contained high proportions of persons aged 0–14 years. Melton (S) contained the lowest proportion of persons aged 65 years and over for 2001 (4.9%), 1996 (4.6%), and 1991 (3.6%). Nillumbik (S), Wyndham (S) and Whittlesea (C) also recorded a low proportion of persons aged 65 years and over during this time. In regional Victoria, Golden Plains (S) contained the lowest proportion of persons aged 65 years and over for 2001 (8.0%), 1996 (7.4%), and 1991 (6.4%). Other LGAs to consistently rank among the lowest between 1991 and 2001 were Mitchell (S), Macedon Ranges (S), and Wodonga (RC).

	Highest		Lowest
LGA	%	LGA	%
	1991		
Queenscliffe (B)	30.4	Melton (S)	3.6
Hindmarsh (S)	19.5	Wyndham (C)	4.5
Bayside (C)	18.5	Whittlesea (C)	4.7
Bass Coast (S)	18.5	Casey (C)	5.3
Glen Eira (C)	18.2	Nillumbik (S)	6.0
	1996		
Queenscliffe (B)	28.4	Melton (S)	4.6
Bass Coast (S)	22.4	Nillumbik (S)	5.3
Hindmarsh (S)	20.8	Wyndham (C)	5.4
Yarriambiack (S)	20.7	Hume (C)	5.6
Strathbogie (S)	19.2	Casey (C)	6.0
	2001		
Queenscliffe (B)	30.5	Melton (S)	4.9
Bass Coast (S)	22.2	Nillumbik (S)	5.8
Yarriambiack (S)	21.8	Wyndham (C)	6.4
Hindmarsh (S)	21.8	Casey (C)	6.9
Buloke (S)	20.7	Hume (C)	7.0
Source: Population by Age and Sex, Victoria	a (cat. no. 3235.2.	55.001).	

# F6 LGAS WITH THE HIGHEST AND LOWEST PROPORTION OF PERSONS AGED 65 YEARS AND OVER — JUNE 1991 TO JUNE 2001

Persons aged 85 years and over As the population of Victoria continues to age, a close look at the geographic distribution of older persons becomes increasingly important. In particular, persons aged 85 years and over have quite different service needs to persons 10 or 20 years younger and consequently, their geographic distribution should be analysed separately.

Persons aged 85 years and over accounted for more of the Victorian population for 2001 (1.5%) compared to 1996 (1.2%) and 1991 (1.0%). The number of persons aged 85 years and over in Victoria increased at an average annual rate of 5.2% between 1991 and 2001. This meant that the population of this age group almost doubled in this time period, from 42,400 to 70,100 persons.

Of the persons in this age group for 2001, 48,200 persons were from Melbourne SD 21,900 persons were from regional Victoria. This age group accounted for more of Melbourne SD population for 2001 (1.4%) than for 1996 (1.1%) and 1991 (0.9%). Similarly, in regional Victoria, persons in this age group accounted for more of the regional population for 2001 (1.6%) than for 1996 (1.3%) and 1991 (1.0%). The proportion of persons aged 85 years and over in Melbourne SD was consistently lower than that for regional Victoria, between 1991 and 2001.

In 2001, Boroondara (C) was the LGA with the largest number of persons aged 85 years and over in Victoria. Between 1991 and 2001, the LGA with the highest proportion of persons aged 85 years and over was Queenscliffe (B) (5.3% for 2001, 4.5% for 1996, and 3.5% for 1991). In regional Victoria, Hindmarsh (S), Yarriambiack (S) and Buloke (S) (all located within the Victorian Wheat Belt) also consistently had high proportions during this time. Within the Melbourne SD, LGAs with the highest proportion of persons aged 85 years and over were located in the middle band of eastern and south-eastern LGAs between 1991 and 2001. For 2001, the highest proportion for 1996 (2.4%) and 1991 (2.2%).

In regional Victoria, Golden Plains (S) had the lowest proportion of persons aged 85 years and over for 2001 (0.5%), 1996 (0.5%) and 1991 (0.4%) and Wodonga (RC) ranked second lowest for each of these years. Golden Plains (C) also had the lowest number of persons aged 85 years and over in Victoria for 2001. Within Melbourne SD, the LGAs with the lowest proportion of persons aged 85 years and over for 2001, were Melton (S) (0.4%), Hume (C) (0.5%), and Wyndham (C) (0.5%). These LGAs, along with Whittlesea (C) also recorded low proportions of persons in this age group for 1996 and 1991.

A noticeable characteristic of persons aged 85 years and over is the disproportionate number of males to females. For 2001, there were only 44 males for every 100 females aged 85 years and over in Victoria. At June 1996 and June 1991, the ratio was 42 and 39 respectively. In comparison, the sex ratio for Victorian persons was 97 for 2001, 98 for 1996, and 98 for 1991.

	Highest		Lowest
LGA	%	LGA	%
	1991		
Queenscliffe (B)	3.5	Melton (S)	0.2
Boroondara (C)	2.2	Whittlesea (C)	0.3
Bayside (C)	2.0	Wyndham (C)	0.3
Yarriambiack (S)	1.9	Brimbank (C)	0.3
Hindmarsh (S)	1.9	Casey (C)	0.3
	1996		
Queenscliffe (B)	4.5	Melton (S)	0.3
Yarriambiack (S)	2.6	Hume (C)	0.3
Boroondara (C)	2.4	Whittlesea (C)	0.3
Hindmarsh (S)	2.3	Casey (C)	0.4
Bayside (C)	2.2	Brimbank (C)	0.4
		Wyndham (C)	0.4
	2001		
Queenscliffe (B)	5.3	Melton (S)	0.4
Hindmarsh (S)	3.6	Hume (C)	0.5
Bayside (C)	2.7	Golden Plains (S)	0.5
Buloke (S)	2.7	Wyndham (C)	0.5
Yarriambiack (S)	2.7	Casey (C)	0.6
		Whittlesea (C)	0.6

# F7 LGAS WITH THE HIGHEST AND LOWEST PROPORTION OF PERSONS AGED 85 YEARS AND OVER — JUNE 1991 TO JUNE 2001

Source: Population by Age and Sex, Victoria (cat. no. 3235.2.55.001).

Explanatory Notes Since 1961, the ABS Census of Population and Housing (the Census) has been conducted every five years. The most recent Census was held on 7 August 2001. The Census is the largest statistical collection undertaken by the ABS. Its objective is to accurately measure the number and key characteristics of people and dwellings in Australia.

There are two types of population counts obtained from the Census: a count based on place of enumeration, i.e. where people were on Census night, and a count based on place of usual residence, i.e. where people usually reside, regardless of where they were on Census night.

ERP is the official population estimate produced by the ABS. It is derived from the Census counts of Australian usual residents by:

- adding an estimate of Australian usual residents missed at the Census, as determined by the Post Enumeration Survey (PES) and demographic methods
- adding an estimate of Australian residents who were temporarily overseas at the Census date, as determined by migration records
- subtracting an estimate of population change during 1 July to 7 August 2001, as determined from births, deaths and migration records.

The ERP is produced as at 30 June of the Census year and is then updated quarterly for Australia and its states and territories, and annually for smaller areas. Explanatory Notes *continued* To update ERP at the state/territory level the ABS adds the number of births and net migration (overseas and interstate) that occurred within the reference period to the previous estimate, and then subtracts the number of deaths that occurred in the same time.

A different method is used to update sub-state ERPs. While reliable data on births and deaths are available for sub-state areas, migration data is not. For this reason, the statistical technique 'difference-correlation method is employed. Essentially, the technique relates growth in population to the growth in symptomatic indicators in a multiple linear regression model. The estimated growth in population during a year is projected (using the model fitted from the past data) and added to the population estimate for the previous year. Further adjustment is made to ensure that the sub-state ERPs add to the state total.

A more detailed explanation of ERP and Census methodology can be found at the ABS web site <http://www.abs.gov.au>, by clicking on Themes, Demography, ABS Demography Working Papers.

Notes **1.** Average annual growth rate: The average annual growth rate, r, is calculated as a percentage using the formula:

$$\left[\left(\frac{p_n}{p_0}\right)^{\frac{1}{n}} - 1\right] \times 100$$

where  $P_0$  is the population at the start of the period,  $P_n$  is the population at the end of the period and n is the length of the period between  $P_n$  and  $P_0$  in years.

**2.** ERPs over 1,000 are rounded to the nearest hundred, and figures less than 1,000 are rounded to the nearest 10.

**3.** All analysis excludes Unincorporated Victoria.

**4.** Regional Victoria includes all Victorian Statistical Divisions except Melbourne Statistical Division, where a Statistical Division is defined as prescribed in the *Australian Standard Geographical Classification (ASGC) 2001* (cat. no. 1216.0).

**5.** For the purposes of this article, all Yarra Ranges (S) is included in the Melbourne SD.

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## SUMMARY OF STATISTICAL INDICATORS: STATE COMPARISON

Vice as a proportion dustralia           Period         %         Vic.         NSW         Old         SA         MA         Australia           State final demand (trend, chain volume measure)         Jun qtr 02         24.9         6.4         5.2         6.4         8.2         4.2         6.1           Population         Mar qtr 02          0.6         0.6         0.6         0.5         1.2         1.2           Natural increase(a)         Mar qtr 02          0.6         0.6         0.5         1.2         2.0           Number employed (trend)         Mar qtr 02          0.2         -0.3         0.7         -0.1         -0.2            Number employed (trend)         Aug 02          -0.3         0.7         -0.7         -0.7         -0.2           Wange cost notate (trend)(b)         Aug 02          -0.3         0.7         -0.7         -0.2           Working days lost for 12 months ended         Jun 02         3.0         10.6         -7.1         -2.5.7         33.9         2.5.2         -5.8           Job vacancies         Aug 02          7.2         2.3         2.7				% chang	ge from th	ne same j	period in	the previo	ous year
Period         %         Vic.         NSW         Qid         SA         WA         Aust.           State final demand (trend, chain volume measure)         Jun qr 02         24.9         6.4         5.2         6.4         8.2         4.2         6.1           Total population         Mar qr 02          0.6         0.6         0.7         0.4         0.6         0.7         0.7         0.7         0.7         0.7         0.7         0.7         0.7         0.7         0.2         1									
State final demand (trend, chain volume measure)         Jun qtr 02         24.9         6.4         5.2         6.4         8.2         4.2         6.1           Population         Total population         Mar qtr 02          0.6         0.6         0.7         0.4         0.6         0.6         0.5         0.2         0.8         0.5           Natural increase(a)         Mar qtr 02          0.6         0.6         0.5         0.2         0.8         0.5           Number employed (trend)         Aug 02         25.3         1.8         1.5         2.7         2.2         2.0         1.9           Unemployment rate (trend)(b)         Aug 02          -0.3         0.7         -0.7         -0.2            Vorking days lost for 12 months ended         Jun 02          3.0         0.0         1.6         -2.7.1         -2.5.1         -5.8         Job vacancies         Jun qtr 02 <b>7.2</b> 6.0         16.7         34.3         19.0         -2.02         1.3.0           Verage weakly FT aduit total earnings (trend)         May 02 <b>7.2 2.8</b> 3.1         3.0         2.4         2.8         1.5									
Population         Mar qtr 02         24.8         1.3         1.0         1.9         0.5         1.2         1.2           Natural increase(a)         Mar qtr 02          0.6         0.6         0.7         0.4         0.6         0.6           Net overseas migration(a)         Mar qtr 02          0.6         0.6         0.5         0.2         0.0         0.1         -0.2            Labour         Number employed (trend)         Aug 02         2         0.2         -0.3          -0.5         -1.2         -1.0         1.9           Participation rate (trend)(b)         Aug 02          -0.3          -0.3         0.7         -0.2         1.0           Joh vacancies         Aug 02          -0.3          -0.3          -0.3         0.7         -0.2         2.0         1.0           Average weekly FT aduit total earnings (trend)         May 02          7.2         2.3         2.7         1.7         6.0         3.7           Price index of materials used in house building other than house building at prove 1         2.5		Period	%	Vic.	NSW	Qld	SA	WA	Aust.
Total population         Mar gtr 02         24.8         1.3         1.0         1.9         0.5         1.2         1.2           Natural increase(a)         Mar qtr 02          0.6         0.6         0.7         0.4         0.6         0.6           Net oversees migration(a)         Mar qtr 02          0.2         0.3         0.7         -0.1         -0.2            Labour         Number employed (trend)         Aug 02          -9.4         -4.8         -12.2         -5.5         -12.7         -10.1           Participation rate (trend)(b)         Aug 02          -0.3          -0.3         0.7         -0.2         1.0           Job vacancies         Aug 02          -0.3          -0.3         0.7         -0.2         1.0           Average weekly FT aduit total enings (trend)         May 02          7.2         2.3         2.7         1.7         6.0         3.7           Wage cost index (total houry rates of pay excluding Jun qtr 02          2.4         2.8         3.1         3.0         2.4         2.8           Price index of materials used in house building other than house building Jun qtr 02 </td <td>State final demand (trend, chain volume measure)</td> <td>Jun qtr 02</td> <td>24.9</td> <td>6.4</td> <td>5.2</td> <td>6.4</td> <td>8.2</td> <td>4.2</td> <td>6.1</td>	State final demand (trend, chain volume measure)	Jun qtr 02	24.9	6.4	5.2	6.4	8.2	4.2	6.1
Natural increase(a)         Mar qtr 02          0.6         0.6         0.7         0.4         0.6         0.6           Net overseas migration(a)         Mar qtr 02          0.6         0.6         0.5         0.2         0.8         0.5           Labour         Number employed (trend)         Aug 02         2.5.3         1.8         1.5         2.7         2.2         2.0         1.9           Unemployment rate (trend)(b)         Aug 02          -0.3         0.7         -0.1         -0.2         1.0           Variationation rate (trend)(b)         Aug 02          -0.4         -4.8         -1.27         -10.1           Participation rate (trend)(b)         Aug 02          -0.3         0.7         -0.7         -0.2         13.0           Working days lost for 12 months ended         Jun 02          7.2         2.3         2.7         1.0         6.0         3.7           Wage cost index (total hourly rates of pay excluding both than house building index (total hourly rates of pay excluding hour 02          2.7         2.9         3.4         3.0         2.4         2.8           Price index of materials used in house building untr 02          2.5 <td>Population</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Population								
Net overseas migration(a)         Mar qtr 02          0.6         0.6         0.5         0.2         0.3         0.7         0.1         0.2         0.3           Labour         Number employed (trend)         Aug 02          -9.4         -4.8         -12.2         2.0         1.9           Unemployment rate (trend)(b)         Aug 02          -9.4         -4.8         -12.2         -9.5         -12.7         -10.1         -0.2         1.9           Participation rate (trend)(b)         Aug 02          -9.4         -4.8         -12.2         -9.5         -12.7         -10.1         -0.2         1.0         Average weekly F1 adut total earnings (trend)         May 02          7.4         3.1         1.9.0         -20.2         1.3.0           Average weekly F1 adut total earnings (trend)         May 02          7.4         3.1         1.9.0         -2.2         2.8         3.1         3.0         2.4         2.8         1.5         2.7         2.8         3.4         2.8         1.5         2.7         2.8         2.5         2.6         2.6         2.8         2.5         2.6         2.6         2.7         2.8         2.5         2.6	Total population	Mar qtr 02	24.8	1.3	1.0	1.9	0.5	1.2	1.2
Net interstate migration(a)         Mar qtr 02          0.2         -0.3         0.7         -0.1         -0.2            Labour         Number employed (trend)         Aug 02         2.5.         1.8         1.5         2.7         2.2         2.0         1.9           Number employed (trend)         Aug 02          -9.4         -4.8         -1.2.7         -1.1         -1.1           Participation rate (trend)(b)         Aug 02          -9.3         0.7         -0.7         -0.2         1.5           Job vacancies         Aug 02          -0.3         0.6         -7.1         -7.5         33.5         2.52         -5.8           Job vacancies         Aug 02         2.7.2         6.0         16.7         34.3         19.0         -0.2.2         13.0           Warege weekly FT adult total earnings (trend)         May 02          7.2         2.3         3.1         3.0         2.4         2.8         3.1           Prices index of maternais used in house building other than house building other dus in dur 02         2.6         7.8         7.6         4.90         5.8.7	Natural increase(a)	Mar qtr 02		0.6	0.6	0.7	0.4	0.6	0.6
Labour         Aug 02         25.3         1.8         1.5         2.7         2.2         2.0         1.9           Number employment rate (trend)(b)         Aug 02          -9.4         -4.8         -12.2         -9.5         -12.7         -10.1           Participation rate (trend)(b)         Aug 02          -0.3          -0.3          -0.3         0.7         -0.7         -0.2           Working days lost for 12 months ended         Jun 02         39.0         10.6         -12.7         33.1         0.0         -2.2         -13.0           Average weekly FT aduit total earnings (trend)         May 02          7.2         2.3         2.7         1.7         6.0         3.7           Wage cost index (total hourly rates of pay excluding bonuses)         Jun qtr 02          2.4         3.1         2.9         3.2         2.8         3.1           Price index of materials used in house building         Jun qtr 02          2.7         2.9         3.4         2.8         1.5         2.7           Established house price index         Jun qtr 02          2.5         2.8         2.1         1.0         1.0.8	Net overseas migration(a)						0.2		0.5
Number employed (trend)         Aug 02         25.3         1.8         1.5         2.7         2.2         2.0         1.9           Unemployment rate (trend)(b)         Aug 02          -9.4         -4.8         -12.2         -9.5         -12.7         -10.1         -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.3          -0.2         1.3.0           Average weekly FT adult total earnings (trend)         May 02          7.2         2.3         2.7         1.6         0.37           Wage cost index (total hourly rates of pay excluding bones building other than house building approxed index         1.9         2.1         2.1         2.1         2.1         2.1         1.0         1.5         2.7         2.8         2.5         2.6 <td>Net interstate migration(a)</td> <td>Mar qtr 02</td> <td></td> <td>0.2</td> <td>-0.3</td> <td>0.7</td> <td>-0.1</td> <td>-0.2</td> <td></td>	Net interstate migration(a)	Mar qtr 02		0.2	-0.3	0.7	-0.1	-0.2	
Unemployment rate (trend)(b)         Aug 02          -9.4         -4.8         -12.2         -9.5         -12.7         -10.1           Participation rate (trend)(b)         Aug 02          -0.3        3         0.7         -0.7         -0.2           Working days lost for 12 months ended         Jun 02         39.0         10.6         -27.1         -25.7         33.5         52.2         -5.8           Job vacancies         Aug 02         27.2         6.0         16.7         34.3         19.0         -20.2         13.0           Average weekly FI adult total earnings (trend)         May 02          3.4         3.1         2.9         3.2         2.8         3.1           Prices index of materials used in house building price index of materials used in building other than house building         Jun qtr 02          2.5         2.8         2.7         2.8         2.5         2.6           Established house price index         Jun qtr 02          2.5         2.8         1.1         17.6         10.8            Finance         Actual Capital expenditure (current prices — trend)         Jun qtr 02         22.6         70.8         7.6         74.1         1.5         32.5 <t< td=""><td>Labour</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Labour								
Participation rate (trend)(b)         Aug 02          -0.3          -0.3         0.7         -0.7         -0.2           Working days lost for 12 months ended         Jun 02         39.0         10.6         -27.1         -25.7         339.5         25.2         -5.8           Job vacancies         Aug 02         27.2         6.0         16.7         34.3         19.0         -0.22         13.0           Average weekly FT adult total earnings (trend)         May 02          7.2         2.3         2.7         1.7         6.0         3.7           Wage cost index (total hourly rates of pay excluding bother than house building other than house building         Jun qtr 02          2.7         2.8         3.1         3.0         2.4         2.8         1.5         2.7           Established house price index         Jun qtr 02          2.5         2.8         2.7         2.8         2.5         2.6         2.6         2.6         70.8         7.6         4.9         5.7         2.1         6.6         2.5         2.8         2.7         2.8         2.7         2.8         2.5         2.6         2.6         70.8         7.6         4.90         5.7         7.1 <t< td=""><td>Number employed (trend)</td><td>Aug 02</td><td>25.3</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Number employed (trend)	Aug 02	25.3						
Working days lost for 12 months ended         Jun 02         39.0         10.6         -27.1         -25.7         339.5         25.2         -5.8           Job vacancies         Aug 02         27.2         6.0         16.7         34.3         19.0         -20.2         13.0           Average weekly FT adult total earnings (trend)         May 02          7.2         2.3         2.7         1.7         6.0         3.7           Prices (c)          3.4         3.1         2.9         3.2         2.8         3.1           Price index of materials used in house building other than house building other than house building other than house building the other to index         Jun qtr 02          2.5         2.8         2.7         2.8         2.5         2.6           Established house price index         Jun qtr 02          19.0         21.7         21.3         17.0         10.8            Finance         Actual Capital expenditure (current prices — trend)         Jun qtr 02         2.6         70.8         78.6         49.0         58.7         -11.1         62.0           Lease finance commitments         Jul 02         22.2         7.8         74.6         49.0         58.7         -61.6 <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		0							
Job vacancies       Aug 02       27.2       6.0       16.7       34.3       19.0       -20.2       13.0         Average weekly FT adult total earnings (trend)       May 02        7.2       2.3       2.7       1.7       6.0       3.7         Wage cost index (total hourly rates of pay excluding bonuses)       Jun qtr 02        3.4       3.1       2.9       3.2       2.8       3.1         Price index of materials used in house building other than house building other than house building other than house price index       Jun qtr 02        2.5       2.8       2.7       2.8       2.5       2.6         Established house price index       Jun qtr 02        2.5       2.8       2.7       2.8       2.5       2.6         Finance       Jun qtr 02        2.5       2.8       2.7       2.8       2.5       2.6         Actual Capital expenditure (current prices — trend)       Jun qtr 02       2.6.6       8.2       -11.4       15.3       32.5       -2.1       6.2         Secure thousing finance commitments       Jul 02       22.7       5.2       5.9       9.7       8.8       2.7       6.6         Building       Dweeling units approved (trend)       Aug 02       <		0							
Average weekly FT adult total earnings (trend) Wage cost index (total hourly rates of pay excluding bonuses)         May 02          7.2         2.3         2.7         1.7         6.0         3.7           Prices index (total hourly rates of pay excluding bonuses)         Jun qtr 02          3.4         3.1         2.9         3.2         2.8         3.1           Prices index (total hourly rates of pay excluding bonuses)         Jun qtr 02          2.7         2.9         3.4         2.8         1.5         2.7           Price index of materials used in building other than house building         Jun qtr 02          2.5         2.8         2.7         2.8         2.5         2.6           Finance         Jun qtr 02          2.6         7.0.8         7.8.6         49.0         58.7         -11.1         62.0           Commercial finance commitments         Jul 02         22.6         70.8         78.6         49.0         58.7         -11.1         62.0         66.6           Lease finance commitments         Jul 02         22.7         5.2         5.0         9.7         8.8         2.7         6.6           Building         Dwelling units approved (trend)         Aug 02         30.1         21.1									
Wage cost index (total hourly rates of pay excluding bonuses)         Jun qtr 02          3.4         3.1         2.9         3.2         2.8         3.1           Prices(c)         Consumer price index         Jun qtr 02          2.7         2.9         3.4         2.8         1.5         2.7           Price index of materials used in building other than house building         Jun qtr 02          2.5         2.8         3.1         3.0         2.4         2.8         1.5         2.7           Established house price index         Jun qtr 02          2.5         2.8         2.7         2.8         2.5         2.6           Commercial finance commitments         Jun qtr 02          19.0         21.7         21.3         17.0         10.8            Presonal finance commitments         Jul 02         22.6         70.8         71.4         15.3         32.5         -2.1         6.2           Personal finance commitments         Jul 02         22.6         70.8         71.4         15.9         18.1         7.6         13.9           Secured housing finance commitments (trend)         Jul 02         22.7         5.2         5.0         9.7         8.8         2.7 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
bonuses)       Jun qtr 02        3.4       3.1       2.9       3.2       2.8       3.1         Prices (c)       Consumer price index of materials used in house building other than house building       Jun qtr 02        2.9       2.8       3.1       3.0       2.4       2.8         Price index of materials used in building other than house building       Jun qtr 02        2.7       2.9       3.4       2.8       1.5       2.7         Established house price index       Jun qtr 02        19.0       21.7       21.3       17.0       10.8          Finance       Actual Capital expenditure (current prices — trend)       Jun qtr 02       26.1       8.2       -11.4       15.3       32.5       -2.1       6.2         Commercial finance commitments       Jul 02       22.6       70.8       78.6       49.0       58.7       -11.1       62.0         Lease finance commitments       Jul 02       22.7       5.2       5.0       9.7       8.8       2.7       6.6         Building       Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of building commenced (chain volume measure) <td></td> <td>May 02</td> <td></td> <td>7.2</td> <td>2.3</td> <td>2.7</td> <td>1.7</td> <td>6.0</td> <td>3.7</td>		May 02		7.2	2.3	2.7	1.7	6.0	3.7
Consumer price index         Jun qtr 02          2.9         2.8         3.1         3.0         2.4         2.8           Price index of materials used in building other than house building         Jun qtr 02          2.7         2.9         3.4         2.8         1.5         2.7           Established house price index         Jun qtr 02          19.0         21.7         21.3         17.0         10.8            Finance         Jun qtr 02          19.0         21.7         21.3         17.0         10.8            Actual Capital expenditure (current prices — trend)         Jun qtr 02         22.6         70.8         78.6         49.0         58.7         -11.1         62.0           Lease finance commitments         Jul 02         22.6         70.8         78.6         49.0         58.7         -11.1         62.0           Personal finance commitments         Jul 02         22.7         5.2         5.0         9.7         8.8         2.7         6.6           Building         Detling units approved (trend)         Aug 02         33.1         21.1         3.6         35.6         15.0         18.1           Value of building approved (trend)		Jun qtr 02		3.4	3.1	2.9	3.2	2.8	3.1
Price index of materials used in house building Price index of materials used in building other than house building         Jun qtr 02          2.7         2.9         3.4         2.8         1.5         2.7           Price index of materials used in building other than house building         Jun qtr 02          2.5         2.8         2.7         2.8         2.5         2.6           Established house price index         Jun qtr 02          19.0         21.7         21.3         17.0         10.8            Finance         Actual Capital expenditure (current prices — trend) Lease finance commitments         Jul 02         23.2         -2.8         -11.4         15.3         32.5         -2.1         6.2           Lease finance commitments         Jul 02         23.2         -2.8         -14.6         -16.5         -47.1         -3.0         0.6           Personal finance commitments         Jul 02         22.7         5.2         5.0         9.7         8.8         2.7         6.6           Building         Dwelling units approved (trend)         Aug 02         33.1         21.1         3.6         39.6         15.6         15.0         18.1           Value of building commenced (chain volume measure)         Mar qtr 02         32.7 <td>Prices(c)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Prices(c)								
Price index of materials used in building other than house building       Jun qtr 02       .       2.5       2.8       2.7       2.8       2.5       2.6         Established house price index       Jun qtr 02       .       19.0       21.7       21.3       17.0       10.8          Finance	Consumer price index	Jun qtr 02		2.9	2.8	3.1	3.0	2.4	2.8
Established house price index         Jun qtr 02          19.0         21.7         21.3         17.0         10.8            Finance           Actual Capital expenditure (current prices — trend)         Jun qtr 02         26.1         8.2         -11.4         15.3         32.5         -2.1         6.2           Commercial finance commitments         Jul 02         22.6         70.8         78.6         49.0         58.7         -11.1         62.0           Lease finance commitments         Jul 02         23.2         -2.8         -14.6         -16.5         -47.1         -3.0         0.6           Personal finance commitments         Jul 02         22.7         5.2         5.0         9.7         8.8         2.7         6.6           Building         Secured housing finance commitments (trend)         Jul 02         23.1         21.1         2.2         23.1         10.5         6.4         11.2           Value of residental building approved (trend)         Aug 02         30.2         12.1         2.2         23.1         10.5         6.4         11.2           Value of building commenced (chain volume measure)         Mar qtr 02         33.8         26.5         -3.4         28.3         13.1	Price index of materials used in building other than								
Finance       Actual Capital expenditure (current prices — trend)       Jun qtr 02       26.1       8.2       -11.4       15.3       32.5       -2.1       6.2         Commercial finance commitments       Jul 02       22.6       70.8       78.6       49.0       58.7       -11.1       62.0         Lease finance commitments       Jul 02       23.2       -2.8       -14.6       -16.5       -47.1       -3.0       0.6         Personal finance commitments       Jul 02       22.7       5.2       5.0       9.7       8.8       2.7       6.6         Building       Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1       21.1       3.6       39.6       15.6       15.0       18.1         Total value of building commenced (chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       2	0								2.6
Actual Capital expenditure (current prices — trend)       Jun qtr 02       26.1       8.2       -11.4       15.3       32.5       -2.1       6.2         Commercial finance commitments       Jul 02       23.2       -2.8       -14.6       -16.5       -47.1       -3.0       0.6         Personal finance commitments       Jul 02       23.2       -2.8       -14.6       -16.5       -47.1       -3.0       0.6         Personal finance commitments       Jul 02       22.7       5.2       5.0       9.7       8.8       2.7       6.6         Building       Building       Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1       21.1       3.6       39.6       15.6       15.0       18.1         Value of building commenced (chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Aug 02       24.0 </td <td>Established house price index</td> <td>Jun qtr 02</td> <td></td> <td>19.0</td> <td>21.7</td> <td>21.3</td> <td>17.0</td> <td>10.8</td> <td></td>	Established house price index	Jun qtr 02		19.0	21.7	21.3	17.0	10.8	
Commercial finance commitments       Jul 02       22.6 <b>70.8</b> 78.6       49.0       58.7       -11.1       62.0         Lease finance commitments       Jul 02       23.2 <b>-2.8</b> -14.6       -16.5       -47.1       -3.0       0.6         Personal finance commitments       Jul 02       26.9 <b>15.7</b> 14.3       15.9       18.1       7.6       13.9         Secured housing finance commitments (trend)       Jul 02       22.7 <b>5.2</b> 5.0       9.7       8.8       2.7       6.6         Building       Dwelling units approved (trend)       Aug 02       30.2 <b>12.1</b> 2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1 <b>21.1</b> 3.6       39.6       15.6       15.0       18.1         Total value of building commenced (chain volume measure)       Mar qtr 02       32.7 <b>35.6</b> 35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6 <b>15.5</b> 25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       24.0	Finance								
Lease finance commitments       Jul 02       23.2       -2.8       -14.6       -16.5       -47.1       -3.0       0.6         Personal finance commitments       Jul 02       26.9       15.7       14.3       15.9       18.1       7.6       13.9         Secured housing finance commitments (trend)       Jul 02       22.7       5.2       5.0       9.7       8.8       2.7       6.6         Building       Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1       21.1       3.6       39.6       15.6       15.0       18.1         Total value of building commenced (chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       29.6       15.5       5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0       7.0       7.3	Actual Capital expenditure (current prices — trend)								
Personal finance commitments       Jul 02       26.9       15.7       14.3       15.9       18.1       7.6       13.9         Secured housing finance commitments (trend)       Jul 02       22.7       5.2       5.0       9.7       8.8       2.7       6.6         Building       Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1       21.1       3.6       39.6       15.6       15.0       18.1         Value of building commenced (chain volume measure)       Mar qtr 02       33.8       26.5       -3.4       28.3       13.1       43.3       18.2         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Aug 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
Secured housing finance commitments (trend)       Jul 02       22.7       5.2       5.0       9.7       8.8       2.7       6.6         Building       Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1       21.1       3.6       39.6       15.6       15.0       18.1         Total value of building commenced (chain volume measure)       Aug 02       33.8       26.5       -3.4       28.3       13.1       43.3       18.2         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Mag 02 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
Building         Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1       21.1       3.6       39.6       15.6       15.0       18.1         Total value of building approved (trend)       Aug 02       33.8       26.5       -3.4       28.3       13.1       43.3       18.2         Value of building commenced (chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       26.8       4.5       5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       26.8       4.5       5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       <									
Dwelling units approved (trend)       Aug 02       30.2       12.1       2.2       23.1       10.5       6.4       11.2         Value of residental building approved (trend)       Aug 02       33.1       21.1       3.6       39.6       15.6       15.0       18.1         Total value of building approved (trend)       Aug 02       33.8       26.5       -3.4       28.3       13.1       43.3       18.2         Value of building commenced (chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       29.6       15.5       5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Imports       Aug 02       30.6       2.1       5.0 <td>Secured housing finance commitments (trend)</td> <td>Jul 02</td> <td>22.7</td> <td>5.2</td> <td>5.0</td> <td>9.7</td> <td>8.8</td> <td>2.7</td> <td>6.6</td>	Secured housing finance commitments (trend)	Jul 02	22.7	5.2	5.0	9.7	8.8	2.7	6.6
Value of residental building approved (trend)       Aug 02       33.1 <b>21.1</b> 3.6       39.6       15.6       15.0       18.1         Total value of building approved (trend)       Aug 02       33.8 <b>26.5</b> -3.4       28.3       13.1       43.3       18.2         Value of building commenced (chain volume measure)       Mar qtr 02       32.7 <b>35.6</b> 35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6 <b>15.5</b> 25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       29.6 <b>15.5</b> 5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0 <b>7.0</b> 7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5 <b>-4.7</b> 0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Aug 02       30.6 <b>2.1</b> 5.0       29.5       -18.5       28.6       7.5	5								
Total value of building approved (trend)       Aug 02       33.8       26.5       -3.4       28.3       13.1       43.3       18.2         Value of building commenced (chain volume measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       26.8       4.5       5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Aug 02       30.6       2.1       5.0       29.5       -18.5       28.6       7.5	0	0							
Value of building commenced (chain volume measure)       Mar qtr 02       32.7 <b>35.6</b> 35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6 <b>15.5</b> 25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       26.8 <b>4.5</b> 5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0 <b>7.0</b> 7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5 <b>-4.7</b> 0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Aug 02       30.6 <b>2.1</b> 5.0       29.5       -18.5       28.6       7.5		0							
measure)       Mar qtr 02       32.7       35.6       35.5       31.9       41.3       10.2       31.7         Value of building work done (seas. adj., chain volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       Mar qtr 02       26.8       4.5       5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Mar 02       30.6       2.1       5.0       29.5       -18.5       28.6       7.5	Iotal value of building approved (trend) Value of building commenced (chain volume	Aug 02	33.8	26.5	-3.4	28.3	13.1	43.3	18.2
volume measure)       Mar qtr 02       29.6       15.5       25.0       28.3       25.0       4.3       20.1         Consumer spending       New motor vehicle sales (trend)       Aug 02       26.8       4.5       5.9       18.3       9.6       7.0       8.1         Retail turnover (trend)       Aug 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Imports       Aug 02       30.6       2.1       5.0       29.5       -18.5       28.6       7.5	measure)	Mar qtr 02	32.7	35.6	35.5	31.9	41.3	10.2	31.7
New motor vehicle sales (trend)         Aug 02         26.8         4.5         5.9         18.3         9.6         7.0         8.1           Retail turnover (trend)         Aug 02         24.0         7.0         7.3         7.4         9.1         8.8         7.5           Takings from tourist accommodation         Jun qtr 02         17.5         -4.7         0.6         0.8         1.6         -1.5         -1.0           International merchandise trade         Imports         Aug 02         30.6         2.1         5.0         29.5         -18.5         28.6         7.5		Mar qtr 02	29.6	15.5	25.0	28.3	25.0	4.3	20.1
New motor vehicle sales (trend)         Aug 02         26.8         4.5         5.9         18.3         9.6         7.0         8.1           Retail turnover (trend)         Aug 02         24.0         7.0         7.3         7.4         9.1         8.8         7.5           Takings from tourist accommodation         Jun qtr 02         17.5         -4.7         0.6         0.8         1.6         -1.5         -1.0           International merchandise trade         Imports         Aug 02         30.6         2.1         5.0         29.5         -18.5         28.6         7.5	Consumer spending								
Retail turnover (trend)       Aug 02       24.0       7.0       7.3       7.4       9.1       8.8       7.5         Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Imports       Aug 02       30.6       2.1       5.0       29.5       -18.5       28.6       7.5		Aug 02	26.8	4.5	5.9	18.3	9.6	7.0	8.1
Takings from tourist accommodation       Jun qtr 02       17.5       -4.7       0.6       0.8       1.6       -1.5       -1.0         International merchandise trade       Imports       Aug 02       30.6       2.1       5.0       29.5       -18.5       28.6       7.5		-							
Imports         Aug 02         30.6 <b>2.1</b> 5.0         29.5         -18.5         28.6         7.5		0							
	International merchandise trade								
Exports Aug 02 14.8 -23.7 -1.6 -9.5 8.7 4.2 -1.5		Aug 02	30.6	2.1	5.0	29.5	-18.5	28.6	7.5
	Exports	Aug 02	14.8	-23.7	-1.6	-9.5	8.7	4.2	-1.5

(a) Percentage change figures for components of population increase indicate the contribution of each component to the total population increase. (b) Percentage change columns indicate the difference between the percentage rate for the reference period, and the percentage rate for the same

period in the previous year.(c) Data relates to capital cities.

1

STATE FINAL DEMAND — ORIGINAL(a)

2

	Sep qtr 2000	Dec qtr 2000	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002
	2000				2001	2001	2002	2002
		CURRENT	F PRICES (\$	m)				
Final consumption expenditure								
General government	7 154	7 147	6 933	7 236	7 327	7 550	7 302	7 840
Households	24 696	26 311	24 411	25 889	26 442	28 202	26 015	27 590
Gross fixed capital formation								
Private								
Dwellings	2 558	2 408	2 242	2 508	2 732	2 879	2 773	3 224
Other buildings and structures	1 192	1 227	1 216	1 269	1 288	1 359	1 285	1 603
Machinery and equipment	3 087	2 766	2 450	2 732	2 723	3 248	2 588	3 232
Livestock	148	148	148	148	162	162	162	162
Intangible fixed assets	724	783	763	772	759	758	709	728
Ownership transfer costs	532	504	521	572	697	734	768	764
Total private	8 240	7 836	7 339	8 001	8 361	9 140	8 285	9 713
Public	1 032	1 216	1 098	1 541	1 227	1 599	1 333	1 611
State final demand	41 122	42 510	39 781	42 667	43 356	46 490	42 937	46 754
International trade — exports of								
goods	5 557	6 341	5 734	6 137	6 187	6 180	6 089	5 927
International trade — imports of	0.000	0 70 4	0.007	0.045	0.050	0 705	0.070	0 400
goods	9 268	9 704	8 667	8 845	9 350	9 725	9 070	9 430
Compensation of employees(b)	20 286	21 594	20 783	20 928	21 118	21 958	21 075	21 807
	CH	AIN VOLUME	E MEASURES	s(c) (\$m)				
Final consumption expenditure								
General government	7 143	7 168	7 009	7 150	7 195	7 329	7 184	7 372
Households	24 916	26 446	24 325	25 620	26 062	27 695	25 286	26 711
Gross fixed capital formation								
Private								
Dwellings	2 573	2 421	2 233	2 489	2 694	2 797	2 671	3 091
Other buildings and structures	1 219	1 234	1 206	1 246	1 262	1 327	1 252	1 553
Machinery and equipment	3 145	2 767	2 430	2 692	2 718	3 254	2 612	3 324
Livestock	148	148	148	148	165	165	165	165
Intangible fixed assets	708	778	770	787	786	797	756	788
Ownership transfer costs	566	521	498	544	618	592	599	613
Total private	8 378	7 879	7 279	7 881	8 244	8 932	8 056	9 534
Public	1042	1 220	1 097	1 528	1 223	1 597	1 332	1 612
State final demand	41 467	42 710	39 709	42 195	42 725	45 554	41 859	45 230
International trade — exports of goods	5 868	6 313	5 685	5 902	6 006	6 039	5 988	6 064
International trade — imports of	5 606	0.313	5 000	5 502	0.000	0.039	0.900	0.004
goods	9 717	9 569	8 653	8 545	9 171	9 556	9 089	9 725
	0,11	0 000	0 000	0010	0 1.1	0.000	0 000	0120

(a) Figures have been revised since last issue.

(b) Method of calculation changed from March quarter 2002. For more information, see feature article in December quarter 2001 issue of Australian National Accounts: National Income, Expenditure and Product (cat. no. 5206.0).

(c) Reference year for chain volume measures is 2000-01.

Source: Australian National Accounts: National Income, Expenditure and Product (cat. no. 5206.0); ABS data available on request, Australian National Accounts.

	Sep qtr	Dec qtr	Mar qtr	Jun qtr	Sep qtr	Dec qtr	Mar qtr	Jun qti
	2000	2000	2001	2001	2001	2001	2002	2002
		SEASONALLY	ADJUSTED	(\$m)				
Final consumption expenditure								
General government	7 204	7 084	7 054	7 127	7 250	7 246	7 222	7 350
Households	24 820	25 106	25 595	25 787	26 063	26 237	26 669	26 879
Gross fixed capital formation								
Private	0 570		0.001	0.400	0 705	0.004	0.050	0.04
Dwellings	2 570	2 326	2 391	2 429	2 705	2 684	2 852	3 014
Other buildings and structures	1 212 3 027	1 175	1 292	1 225	1 256	1 266 3 081	1 349	1 524
Machinery and equipment	3 027 148	2 615 148	2 819 148	2 574 148	2 606 165	3 081 165	3 042 165	3 180 165
Livestock	148 714	140 755	148 782	148 792	792	774	768	794
Intangible fixed assets	556	522	516	536	609	592	620	602
Ownership transfer costs Total private	8 237	7 546	7 955	7 679	8 132	8 561	8 795	9 277
Public	1 161	1 283	1 128	1 316	1 345	1 673	1 372	1 375
State final demand	41 448	41 024	41 715	41 893	42 790	43 717	44 057	44 881
International trade—exports of goods	6 023	5 913	5 816	6 018	6 143	5 645	6 124	6 185
International trade—imports of goods	9 368		8 949	8 902				
	9 300	9 265 TREND EST	TIMATES(c) (		8 840	9 284	9 306	10 111
		INCIND LOI		φιτη				
Final consumption expenditure								
General government	7 168	7 111	7 087	7 136	7 204	7 245	7 272	7 297
Households	24 895	25 164	25 494	25 803	26 049	26 311	26 604	26 882
Gross fixed capital formation								
Private								
Dwellings	2 697	2 421	2 348	2 475	2 612	2 737	2 859	2 966
Other buildings and structures	1 237	1 221	1 230	1 247	1 247	1 289	1 375	1 449
Machinery and equipment	2 821	2 785	2 679	2 633	2 740	2 918	3 090	3 151
Livestock	154 716	147 752	146 780	153 792	160 787	164 779	166 777	165 782
Intangible fixed assets	560	522	523	792 548	583	605	610	607
Ownership transfer costs	8 164	7 850	7 711	7 839	8 121	8 485	8 876	9 166
<i>Total private</i> Public	1 174	1 184	1 211	1 294	1 423	1 493	1 462	1 407
State final domand								
State final demand	41 432	41 311	41 491	42 059	42 791	43 527	44 214	44 758
International trade—exports of goods	5 896	5 909	5 945	5 961	5 951	5 947	6 007	6 116
International trade—imports of goods	9 309	9 198	9 006	8 890	8 923	9 166	9 516	9 923
	TREND ESTI	MATES (% c	hange from	previous qu	arter)			
Final consumption expenditure								
General government	0.3	-0.8	-0.3	0.7	0.9	0.6	0.4	0.3
Households	0.5	1.1	1.3	1.2	1.0	1.0	1.1	1.0
Gross fixed capital formation								
Private								
Dwellings	-7.1	-10.2	-3	5.4	5.5	4.8	4.5	3.7
Other buildings and structures	-3.4	-1.2	0.7	1.4	0.0	3.4	6.7	5.3
Machinery and equipment	-0.2	-1.3	-3.8	-1.7	4.1	6.5	5.9	2.0
Livestock	-5.6	-4.8	-0.2	4.3	4.6	2.9	0.7	-0.5
Intangible fixed assets	4.9	4.9	3.8	1.5	-0.6	-1.0	-0.2	0.6
Ownership transfer costs	-5.6	-6.9	0.3	4.7	6.5	3.7	0.9	-0.5
Total private Public	-2.9 -4.2	–3.8 0.9	–1.8 2.3	1.7 6.8	3.6 10.0	4.5 4.9	4.6 -2.0	3.3 –3.8
FUDIC	-4.2	0.9	2.3	0.0	10.0	4.9	-2.0	-3.0
State final demand	-0.4	-0.3	0.4	1.4	1.7	1.7	1.6	1.2
	<b>-0.4</b> -0.8	<b>-0.3</b> 0.2	<b>0.4</b> 0.6	<b>1.4</b> 0.3	<b>1.7</b> -0.2	<b>1.7</b> -0.1	<b>1.6</b> 1.0	<b>1.2</b> 1.8

(a) Reference year for chain volume measures is 2000-01. (b) Figures have been revised since last issue.

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(c) Trend estimates for aggregates are derived directly, rather than as the sum of components. As a result, the sum of the trend estimates of individual components of a particular aggregate will not sum to the overall trend estimate of the aggregate.

Source: Australian National Accounts: National Income, Expenditure and Product (cat. no. 5206.0); ABS data available on request, Australian National Accounts.

#### ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

	Populat	ion at end o	f period(a)	Components of population change(b)				% change from previous 12 months	
	Males	Females	Persons	Natural increase	Net overseas migration	Net interstate migration	Total increase		
Period	'000	'000'	'000	'000	'000	'000	'000	Victoria	Australia
1995–96	2 252.6	2 307.5	4 560.2	28.5	25.7	-12.8	42.8	0.95	1.32
1996–97	2 270.2	2 332.2	4 602.4	28.7	21.1	-4.7	42.3	0.93	1.24
1997–98	2 291.3	2 358.5	4 649.8	27.7	20.8	1.2	47.4	1.03	1.20
1998–99	2 313.9	2 386.8	4 700.7	27.1	21.6	4.0	50.9	1.09	1.20
1999–2000	2 340.7	2 418.3	4 759.0	27.7	24.8	6.7	58.3	1.24	1.27
2000-01	2 371.0	2 451.6	4 822.7	26.6	27.6	7.9	63.6	1.34	1.35
2000									
June	2 340.7	2 418.3	4 759.0	6.4	3.7	1.5	11.4	1.24	1.27
September	2 349.1	2 427.3	4 776.4	6.2	9.0	1.8	17.4	1.28	1.30
December	2 355.8	2 435.5	4 791.3	6.2	6.4	1.9	14.8	1.28	1.31
2001									
March	2 364.9	2 444.5	4 809.4	6.7	8.4	2.7	18.1	1.30	1.32
June	2 371.0	2 451.6	4 822.7	7.5	3.9	1.5	13.3	1.34	1.35
September p	2 379.7	2 459.7	4 839.4	6.2	8.9	1.6	16.7	1.32	1.31
December p 2002	2 386.9	2 467.3	4 854.1	6.4	6.4	1.9	14.7	1.31	1.25
March p	2 396.4	2 475.6	4 872.0	7.6	7.8	2.5	17.9	1.30	1.20

(a) All Estimated Resident Populations (ERPs) from September quarter 1996 to June quarter 2001 are revised, based on the results of the 2001 Census. (b) Components of population change (natural increase, net overseas and net interstate migration) have not been revised. It is intended that these components will be finalised with the release of final ERPs (based on the 2001 Census) for the September quarter 2002.

Source: Australian Demographic Statistics (cat. no. 3101.0); ABS data available on request, Australian Demographic Statistics.

# 5

### REGISTRATION OF BIRTHS, DEATHS, MARRIAGES AND DIVORCES

		Infant	Total		
Period	Births	deaths(a)	deaths	Marriages	Divorces
		REGISTRATIONS (no.)			
1998–99	59 374	318	32 298	26 351	12 579
1999–2000	59 733	304	31 992	27 558	12 818
2000–01	58 615	257	32 013	r 25 728	12 495
2000					
June qtr	14 543	77	8 094	6 202	3 186
September qtr	14 633	63	8 403	3 943	3 088
December qtr	15 520	68	9 356	8 024	3 394
2001					
March qtr	13 609	51	6 870	r 8 064	2 590
June qtr	14 853	75	7 384	r 5 697	3 423
September qtr	p 15 550	p 80	p 9 325	r 3 618	3 756
December qtr	p 15 233	p 84	p 8 786	r 7 574	3 953
2002					
March qtr p	14 411	58	6 828	8 194	3 081
	RATE PER 1,000	MEAN ESTIMATED RES	DENT POPULATION		
1998–99	r 12.69	5.36	6.90	5.63	2.69
1999–2000	r 12.63	5.09	r 6.76	5.83	2.71
2000–01	r 12.23	4.38	r 6.68	r 5.37	r 2.61
(a) Rate for infant deaths is p	per 1,000 live births, and not per	1,000 mean population.			

Source: Australian Demographic Statistics (cat. no. 3101.0).

		Employed			Unemp	loyment rate	Partic	ipation rate
	Full-time	Total	Unemployed	– Labour force	Victoria	Australia	Victoria	Australia
Month	'000	'000	'000	'000	%	%	%	%
				ORIGINAL				
2001								
June	1 659.4	2 322.1	146.4	2 468.5	5.9	6.7	63.7	63.7
July	1 665.5	2 320.9	147.5	2 468.4	6.0	6.3	63.7	63.6
August	1 648.5	2 303.1	152.0	2 455.1	6.2	6.6	63.2	63.3
September	1 698.0	2 341.0	158.3	2 499.3	6.3	6.8	64.3	64.2
October	1 684.0	2 323.8	164.7	2 488.6	6.6	6.7	63.9	63.7
November	1 685.0	2 324.7	147.3	2 472.0	6.0	6.4	63.4	63.4
December 2002	1 723.0	2 350.0	161.2	2 511.3	6.4	6.6	64.3	64.3
January	1 693.3	2 315.8	170.2	2 486.1	6.8	7.4	63.6	63.4
February	1 685.7	2 324.4	173.9	2 498.3	7.0	7.3	63.9	64.0
March	1 684.7	2 348.4	156.2	2 504.6	6.2	6.7	63.9	63.8
April	1 676.0	2 338.2	143.8	2 482.0	5.8	6.4	63.3	63.5
May	1 680.2	2 353.3	142.2	2 495.4	5.7	6.3	63.5	63.5
June	1 669.4	2 353.7	150.1	2 503.8	6.0	6.3	63.7	63.8
July	1 687.5	2 355.2	124.1	2 479.3	5.0	5.6	63.0	63.3
August	1 674.5	2 353.7	147.8	2 501.5	5.9	6.0	63.4	63.2
	1074.5	2 333.1		ALLY ADJUSTED r	5.5	0.0	05.4	03.2
2001								
June	1 675.1	2 316.2	153.0	2 469.1	6.2	6.9	63.8	63.8
July	1 654.5	2 307.3	156.2	2 463.5	6.3	6.9	63.5	63.6
August	1 672.1	2 321.8	156.4	2 478.2	6.3	6.8	63.8	63.9
September	1 692.3	2 319.1	151.1	2 470.2	6.1	6.7	63.6	63.5
October	1 682.1	2 318.1	173.9	2 492.0	7.0	7.0	64.0	63.8
November	1 692.0	2 324.8	158.9	2 483.7	6.4	6.8	63.7	63.6
December	1 690.4	2 322.9	162.7	2 485.6	6.5	6.7	63.7	63.6
2002	1 000.4	2 022.0	102.1	2 400.0	0.0	0.1	00.1	00.0
January	1 694.5	2 353.7	166.3	2 520.0	6.6	7.0	64.5	64.1
February	1 667.5	2 331.1	157.6	2 488.7	6.3	6.6	63.6	63.9
March	1 689.9	2 351.2	145.2	2 496.4	5.8	6.3	63.7	63.8
April	1 684.9	2 343.1	141.6	2 484.7	5.7	6.3	63.3	63.4
May	1 687.5	2 357.8	142.9	2 500.8	5.7	6.3	63.7	63.6
June	1 685.5	2 347.8	156.9	2 504.7	6.3	6.5	63.7	63.7
July	1 676.3	2 341.0	131.4	2 472.4	5.3	6.2	62.8	63.3
August	1 698.5	2 372.4	152.1	2 524.5	6.0	6.2	64.0	63.8
			TRENI	D ESTIMATES r				
2001	4 077 5	0.011-		0.400.0			~~~~	
June	1 675.5	2 314.7	155.2	2 469.9	6.3	6.8	63.8	63.8
July	1 673.7	2 315.2	156.1	2 471.3	6.3	6.8	63.7	63.7
August	1 675.4	2 316.4	157.6	2 474.0	6.4	6.9	63.7	63.7
September	1 679.7	2 318.0	159.8	2 477.8	6.4	6.9	63.7	63.7
October	1 684.6	2 320.1	162.2	4 282.2	6.5	6.9	63.8	63.7
November	1 687.9	2 323.0	163.6	2 486.6	6.6	6.9	63.8	63.7
December 2002	1 688.6	2 327.1	162.7	2 489.7	6.5	6.8	63.8	63.8
January	1 687.3	2 332.3	159.8	2 492.0	6.4	6.7	63.8	63.8
February	1 685.3	2 337.5	155.4	2 492.9	6.2	6.6	63.7	63.8
March	1 684.1	2 342.3	150.7	2 493.1	6.0	6.5	63.6	63.7
April	1 683.9	2 346.2	147.3	2 493.5	5.9	6.4	63.6	63.7
							63.5	63.6
5							63.5	63.6
								63.6
-								63.6
May June July August	1 684.5 1 685.7 1 685.7 1 687.1 1 689.4	2 349.4 2 352.4 2 355.3 2 358.2	145.2 144.3 144.0 144.6	2 494.6 2 496.6 2 499.2 2 502.8	5.8 5.8 5.8 5.8	6.3 6.3 6.2 6.2	63.4 63.4 63.4 63.4	5 5 5 5

(a) Civilian population aged 15 years and over. From April 2001 the Labour Force Survey was conducted using a redesigned questionnaire containing additional data items and some minor definitional changes. Although the impact on core labour force series has been minor, revisions have been made to estimates previously published to ensure continuity. The revised series were released on 3 May 2001. Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire (cat. no. 6295.0) contains further information about the questionnaire changes and the revised series. For details on the content of the redesigned questionnaire, see Information Paper: Questionnaires Used in the Labour Force Survey (cat. no. 6232.0).

Source: Labour Force, Australia (cat. no. 6202.0); Labour Force, Selected Summary Tables, Australia (cat. no. 6291.0.40.001).

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			Employed				
	Full-time	Part-time	Total	Unemployed	Labour force	Unemployment rate	Participation rate
Month	'000	'000	'000	'000	'000	%	%
				AJOR STATISTICAL		,,,	,,,
2001							
June	1 255.4	463.8	1 719.2	107.3	1 826.5	5.9	64.5
July	1 267.2	457.4	1 724.5	108.2	1 832.7	5.9	64.6
August	1 256.2	456.6	1 712.8	108.1	1 820.8	5.9	64.1
September	1 293.9	447.3	1 741.2	116.7	1 857.9	6.3	65.2
October	1 278.1	443.1	1 721.2	124.1	1 845.3	6.7	64.7
November	1 278.7	445.9	1 724.6	108.4	1 833.0	5.9	64.1
December	1 306.1	438.9	1 745.0	126.1	1 871.2	6.7	65.3
2002							
January	1 274.3	449.1	1 723.4	131.0	1 854.4	7.1	64.6
February	1 265.0	466.3	1 731.3	129.1	1 860.4	6.9	64.7
March	1 264.0	484.4	1748.4	112.7	1 861.1	6.1	64.6
April	1 258.4	482.3	1740.7	104.0	1 844.7	5.6	63.9
May	1 258.1 1 256.1	495.3 493.7	1 753.4	103.0 107.8	1 856.4 1 857.7	5.5 5.8	64.2 64.1
June	1 266.1	493.7 480.3	1 749.8 1 746.5	89.1	1 835.6	4.9	63.3
July							
August	1 259.3	496.3	1 755.6	104.7 DISTRICT STATIS		5.6	64.0
		DAIW		DISTRICT STATIS	HOAL NEGION		
2001							
June	113.0	57.8	170.8	7.7	178.5	4.3	63.1
July	115.8	56.0	171.8	8.6	180.3	4.8	62.9
August	111.9	55.0	166.9	8.8	175.8	5.0	60.3
September	115.8	58.6	174.4	5.7	180.1	3.1	61.5
October	118.1	54.9	173.0	10.2 9.3	183.2 184.1	5.6	62.2 62.0
November December	118.3 121.2	56.5 55.5	174.8 176.7	9.3 10.7	184.1	5.0 5.7	63.5
2002	121.2	55.5	110.1	10.7	107.4	5.1	03.5
January	127.4	50.4	177.7	7.9	185.6	4.3	61.8
February	125.1	48.1	173.3	11.5	184.8	6.2	62.0
March	127.4	49.5	176.9	10.7	187.6	5.7	62.7
April	127.9	52.3	180.2	8.3	188.5	4.4	63.2
May	123.2	47.4	170.6	8.6	179.2	4.8	61.3
June	117.2	50.1	167.3	9.4	176.7	5.3	61.9
July	117.7	47.7	165.4	10.0	175.4	5.7	62.4
August	114.0	47.3	161.2	9.9	171.1	5.8	60.6
		CENTRAL	- HIGHLANDS-	WIMMERA STATI	STICAL REGION		
2001							
June	59.5	33.9	93.4	6.9	100.3	6.9	61.0
July	54.8	36.6	91.4	6.0	97.4	6.1	58.5
August	52.1	35.6	87.7	8.7	96.4	9.0	59.7
September	54.9	31.7	86.5	9.6	96.1	9.9	60.9
October	53.6	34.5	88.2	8.5	96.7	8.8	58.7
November	53.9	28.4	82.3	7.0	89.3	7.8	56.7
December	58.2	29.3	87.5	7.2	94.8	7.6	59.1
2002	50.0	07 7	00.4		<u> </u>	<u> </u>	F
January	58.3	27.7	86.1	7.8	93.9	8.4	59.4
February	61.0 63.8	27.2 29.7	88.2 93.5	6.5 8.6	94.7 102.1	6.9 8.5	59.1 63.7
March April	60.5	32.5	93.0 93.0	10.1	102.1	8.5 9.8	64.3
May	68.1	29.4	93.0 97.6	9.0	106.6	9.8 8.4	63.3
June	65.9	34.1	100.0	8.9	108.9	8.2	65.3
July	67.0	30.0	97.0	6.8	103.8	6.6	61.7
August	64.2	31.6	95.8	8.2	104.0	7.9	64.5
For footnotes see en		01.0	50.0	0.2	10 1.0		continued
1 01 10001010103 366 61							

			Employed				
	Full-time	Part-time	Total	Unemployed	Labour force	Unemployment rate	Participation rate
Month	'000	'000	'000	'000	'000	%	%
			LODDON-MAL	LEE STATISTICAL	REGION		
2001							
June	74.4	35.9	110.4	9.9	120.2	8.2	61.5
July	72.0	34.8	106.8	10.0	116.8	8.6	61.6
August	77.7	33.1	110.8	11.0	121.9	9.1	63.2
September	77.3	37.6	114.9	11.9	126.8	9.4	64.7
October	79.8	37.9	117.7	9.2	126.9	7.3	65.5
November	82.5	36.4	118.9	7.8	126.7	6.1	63.7
December	84.4	35.3	119.6	7.7	127.4	6.0	64.8
2002							
January	82.5	34.1	116.6	8.8	125.4	7.0	64.9
February	80.9	37.6	118.6	8.9	127.5	7.0	64.9
March	80.2	39.9	120.1	9.7	129.8	7.5	65.6
April	83.8	34.1	117.9	7.0	124.9	5.6	62.6
May	81.7	35.8	117.5	6.2	123.7	5.0	64.5
June	77.8	38.6	116.4	6.7	123.0	5.4	63.6
July	81.0	43.4	124.3	6.2	130.5	4.8	63.8
August	79.5	39.7	119.3	8.2	127.5	6.4	62.9
		GOU	BURN-OVENS	-MURRAY STATIST	FICAL REGION		
2001							
June	95.6	40.8	136.4	6.3	142.7	4.4	64.3
July	94.3	44.1	138.4	7.0	145.4	4.8	63.6
August	90.0	46.0	135.9	7.7	143.7	4.0 5.4	62.9
September	96.1	37.6	133.7	7.1	140.8	5.1	62.2
October	95.5	39.4	134.9	6.3	141.2	4.5	63.1
November	95.3	42.9	138.1	9.0	147.1	6.1	65.6
December	96.1	39.3	135.4	5.4	140.8	3.8	62.3
2002	00.1	00.0	100.1	0.1	1010	0.0	02.0
January	93.4	35.9	129.3	8.2	137.5	6.0	61.8
February	95.2	35.4	130.6	8.9	139.4	6.4	64.3
March	90.9	38.9	129.8	5.7	135.4	4.2	63.6
April	90.6	36.2	126.8	7.5	134.3	5.6	63.5
May	88.4	40.5	128.9	9.3	138.2	6.7	64.9
June	89.2	42.5	131.7	8.1	139.8	5.8	65.1
July	87.4	42.4	129.8	6.1	135.9	4.5	64.8
August	92.5	40.0	132.5	8.1	140.6	5.7	64.1
			ALL GIPPSLA	ND STATISTICAL I	REGION		
2001							
June	61.5	30.4	91.9	8.3	100.3	8.3	57.1
July	61.5	26.5	88.0	7.9	95.9	8.2	56.9
August	60.6	20.3	88.9	7.7	96.6	7.9	58.5
September	60.1	30.2	90.2	7.4	97.6	7.6	58.5
October	58.9	29.9	88.8	6.5	95.2	6.8	58.7
November	56.2	29.5	85.9	5.8	91.7	6.4	56.8
December	57.0	29.7	85.8	4.0	89.7	4.4	55.8
2002	51.0	20.0	00.0	4.0	09.1	4.4	55.6
		05.0	00.7	0.5	00.0	7.0	54.0

54.3

54.9

52.9

51.5

53.2

55.3

56.2

56.5

7.3

9.8

9.9

7.9

6.7

9.4

6.0

9.0

#### CIVILIAN LABOUR FORCE(a), BY REGION - continued

7

Source: Labour Force, Selected Summary Tables, Australia, Monthly (cat. no. 6291.0.40.001).

25.3

24.1

21.3

24.7

24.6

25.4

23.9

24.3

82.7

82.5

79.8

79.6

85.2

88.5

92.1

89.3

(a) Civilian population aged 15 years and over. From April 2001 the Labour Force Survey was conducted using a redesigned questionnaire containing additional data items and some minor definitional changes. Although the impact on core labour force series has been minor, revisions have been made to estimates previously published to ensure continuity. The revised series were released on 3 May 2001. *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0) contains further information about the questionnaire changes and the revised series. For details on the content of the redesigned questionnaire, see Information Paper: Questionnaires Used in the Labour Force Survey (cat.

89.2

91.5

88.6

86.5

91.4

97.7

98.1

98.1

6.5

8.9

8.8

6.9

6.2

9.2

5.9

8.8

57.4

58.4

58.5

54.9

60.6

63.2

68.2

65.0

January

February

March

April May

June

July

August

no. 6232.0).

## EMPLOYED PERSONS, BY INDUSTRY(a) - AUGUST 2002

	Males	Females	Persons
Industry division	'000'	'000'	'000'
Agriculture, forestry and fishing	59.9	24.9	84.8
Mining	6.0	0.3	6.3
Manufacturing	257.8	94.2	352.0
Electricity, gas and water supply	11.2	5.5	16.7
Construction	164.0	18.9	183.0
Wholesale trade	69.1	38.4	107.4
Retail trade	171.6	189.6	361.2
Accommodation, cafes and restaurants	39.1	52.9	92.0
Transport and storage	65.8	23.5	89.3
Communication services	32.5	15.9	48.3
Finance and insurance	42.4	47.5	89.9
Property and business services	154.7	133.1	287.8
Government administration and defence	38.5	45.4	83.9
Education	53.0	114.8	167.8
Health and community services	55.8	178.0	233.8
Cultural and recreational services	29.1	30.9	60.0
Personal and other services	47.7	41.9	89.5
Total	1 298.3	1 055.4	2 353.7

(a) From April 2001 the Labour Force Survey was conducted using a redesigned questionnaire containing additional items and some minor definitional changes. Revisions have been made to core labour force estimates to ensure continuity. However, counts of employed persons by industry, being non-core data items, have not been revised. Thus data from April 2001 onwards are not strictly comparable with earlier unrevised data. Further information is contained in footnotes to tables 6 and 7.

Source: ABS data available on request, Labour Force.

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			Preferred to	o work more hours		
	Preferred not to work more hours	Had actively looked for more hours and were available to work more hours	Wanted to work full-time	All part-time workers who preferred to work more hours	Total part-time workers	Proportion of part-time workers preferring to work more hours
Month	'000	'000	'000	'000'	'000	%
			MALES			
2001						
May	127.4	23.8	18.6	58.4	185.8	31.4
August	126.0	24.4	19.6	64.2	190.2	33.8
November	109.1	21.8	18.1	68.9	177.9	38.7
2002						
February	114.8	24.8	19.3	61.7	176.4	r 35.0
May	126.2	22.3	18.2	r 56.7	182.7	31.0
August	131.3	27.6	20.8	64.2	195.5	32.8
			FEMALES			
2001						
May	356.2	33.3	19.8	93.2	449.4	20.7
August	365.1	33.8	20.4	99.3	464.4	21.4
November	340.4	34.0	20.5	121.4	461.8	26.3
2002						
February	357.1	38.1	21.6	105.1	462.3	22.7
May	387.3	34.9	20.5	103.1	490.4	21.0
August	384.3	33.8	20.3	99.4	483.7	20.5
			PERSONS			
2001						
May	483.6	57.1	38.4	r 151.7	635.1	23.9
August	491.2	58.2	40.0	163.5	654.7	25.0
November	449.5	55.8	38.6	r 190.3	639.7	29.7
2002						
February	471.9	r 62.8	40.9	r 166.7	638.7	26.1
May	513.5	57.2	38.7	159.6	673.1	23.7
August	515.6	61.5	41.2	163.7	679.2	24.1

(a) Civilian population aged 15 years and over. From April 2001 the Labour Force Survey was conducted using a redesigned questionnaire containing additional data items and some minor definitional changes. For details on the content of the redesigned questionnaire, see *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0). Additional quarters of data will be available in future isses.

Source: ABS data available on request, Labour Force.

		Melbo	ourne MSR		Balance of Vi	ictoria MSR	Victor		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
		NUMBER	OF PERSONS	S UNEMPLOY	ED FOR UNDE	ER 13 WEEKS			
2001									
June	24.3	22.8	47.1	8.7	6.4	15.1	33.0	29.2	62.2
July	28.9	24.6	53.5	8.0	4.4	12.4	36.9	28.9	65.9
August	30.8	22.9	53.7	9.9	5.6	15.5	40.7	28.6	69.3
September	32.3	25.2	57.5	9.8	7.9	17.6	42.1	33.0	75.1
October	36.0	24.5	60.4	9.4	6.3	15.6	45.3	30.7	76.1
November	29.4	23.5	52.9	9.9	7.8	17.7	39.3	31.3	70.6
December	34.7	31.8	66.5	8.3	5.7	14.0	43.0	37.5	80.5
2002									
January	43.6	30.2	73.8	10.0	8.5	18.5	53.6	38.7	92.3
February	35.5	31.5	67.0	12.5	10.2	22.7	47.9	41.8	89.7
March	25.1	30.4	55.5	10.4	9.0	19.4	35.5	39.4	74.9
April	26.9	20.1	47.0	9.0	7.0	16.0	35.9	27.1	63.1
May	25.3	18.1	43.3	9.3	9.2	18.5	34.6	27.2	61.8
June	23.6	23.7	47.4	9.0	8.3	17.3	32.7	32.0	64.7
July	22.9	18.3	41.2	8.1	9.3	17.5	31.0	27.6	58.7
August	31.4	23.1	54.5	9.8	9.0	18.8	41.2	32.1	73.3
		NUMBER OF	PERSONS UN	EMPLOYED	FOR 13 AND l	JNDER 52 WE	EKS		
2001									
June	18.1	17.4	35.4	7.0	5.2	12.2	25.1	22.6	47.7
July	19.3	15.7	35.0	8.2	7.3	15.5	27.5	23.0	50.5
August	19.8	14.8	34.5	9.6	7.4	17.1	29.4	22.2	51.6
September	22.6	15.2	37.7	11.2	*4.3	15.5	33.8	19.5	53.2
October	22.8	19.0	41.8	9.1	*4.3	13.4	31.9	23.3	55.2
November	22.2	15.1	37.3	6.9	*4.0	10.9	29.1	19.1	48.2
December	20.3	16.3	36.7	5.6	*3.4	9.0	25.9	19.7	45.6
2002									
January	18.7	14.5	33.2	7.0	*4.3	11.4	25.8	18.8	44.6
February	16.4	18.3	34.7	8.1	*3.6	11.7	24.5	21.9	46.4
March	17.3	12.4	29.8	5.6	4.9	10.5	23.0	17.3	40.3
April	23.0	12.7	35.7	6.2	7.5	13.7	29.3	20.2	49.5
May	20.4	13.4	33.8	8.9	6.4	15.3	29.3	19.8	49.2
June	20.4	14.2	34.6	7.9	7.2	15.1	28.3	21.4	49.7
July	17.2	9.5	26.7	4.8	4.8	9.6	22.0	14.3	36.2
August	15.9	12.7	28.6	8.5	8.6	17.1	24.4	21.3	45.7
									continued

## DURATION OF UNEMPLOYMENT. BY SEX AND MAJOR STATISTICAL REGION

		Melbe	ourne MSR	Balance of Victoria MSR					Victoria
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
		NUMBER (	OF PERSONS	UNEMPLOYE	D FOR 52 WE	eks and ove	R		
2001									
June	15.7	9.1	24.8	6.2	5.6	11.7	21.9	14.6	36.5
July	12.4	7.4	19.7	5.8	5.7	11.5	18.2	13.0	31.2
August	12.7	7.1	19.8	6.3	5.1	11.3	18.9	12.2	31.1
September	12.9	8.5	21.4	4.9	*3.6	8.5	17.8	12.1	29.9
October	11.6	10.3	21.9	7.9	*3.7	11.6	19.5	14.0	33.5
November	8.8	9.4	18.2	6.2	*4.1	10.3	15.0	13.5	28.5
December	11.3	11.7	23.0	7.5	4.6	12.1	18.8	16.3	35.1
2002									
January	13.8	10.2	24.0	5.4	*3.9	9.4	19.2	14.1	33.3
February	16.4	11.0	27.4	6.2	*4.2	10.4	22.6	15.2	37.8
March	18.2	9.3	27.5	9.7	*3.9	13.6	27.9	13.2	41.0
April	12.0	9.2	21.2	6.8	*3.3	10.0	18.7	12.5	31.2
May	15.4	10.4	25.9	*3.6	*1.7	5.4	19.1	12.2	31.2
June	15.8	10.1	25.9	7.1	*2.7	9.8	22.9	12.8	35.7
July	13.6	7.6	21.2	5.3	*2.7	8.0	18.9	10.3	29.2
August	16.8	4.8	21.6	4.4	*2.9	7.3	21.2	7.6	28.9
			TOTAL	UNEMPLOYE	D PERSONS				
2001									
June	58.1	49.2	107.3	21.9	17.2	39.1	80.0	66.4	146.4
July	60.6	47.6	108.2	22.0	17.3	39.4	82.6	64.9	147.5
August	63.2	44.8	108.1	25.8	18.2	43.9	89.0	63.0	152.0
September	67.8	48.8	116.7	25.9	15.7	41.6	93.7	64.6	158.3
October	70.3	53.7	124.1	26.4	14.3	40.6	96.7	68.0	164.7
November	60.4	48.0	108.4	23.0	15.9	38.9	83.4	63.9	147.3
December	66.3	59.8	126.1	21.4	13.7	35.1	87.7	73.5	161.2
2002									
January	76.1	54.9	131.0	22.5	16.7	39.2	98.6	71.6	170.2
February	68.3	60.8	129.1	26.8	18.0	44.8	95.0	78.9	173.9
March	60.6	52.1	112.7	25.7	17.7	43.5	86.3	69.9	156.2
April	61.9	42.1	104.0	22.0	17.8	39.8	83.9	59.8	143.8
May	61.1	41.9	103.0	21.9	17.3	39.2	83.0	59.2	142.2
June	59.8	48.0	107.8	24.0	18.2	42.3	83.9	66.2	150.1
July	53.7	35.4	89.1	18.2	16.8	35.0	71.9	52.2	124.1
August	64.1	40.6	104.7	22.8	20.4	43.2	86.8	61.0	147.8

DURATION OF UNEMPLOYMENT, BY SEX AND MAJOR STATISTICAL REGION - continued

Source: ABS data available on request, Labour Force.

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# 11

JOB VACANCIES

				Victoria	
	_		Sector	-	Australia
	Job vacancies	Public	Private	Job vacancy rate	Job vacancy rate
Month	'000'	'000	'000	%	%
2001					
February	28.8	3.8	25.0	1.38	1.32
May	23.3	3.2	20.0	1.09	1.12
August	28.1	3.9	24.2	1.36	1.26
November	24.7	3.1	21.6	1.21	1.14
2002					
February	28.1	4.0	24.1	1.34	1.17
May	24.9	3.1	21.8	1.19	1.15
August	29.8	3.3	26.5	1.45	1.39
Source: Job Vacanci	es, Australia (cat. no.	6354.0).			

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## INDUSTRIAL DISPUTES CAUSING STOPPAGE OF WORK

	Di	sputes		loyees wolved					Wo	rking days lost
	Commenced in period	Total	Newly involved	Total	Manufac- turing	Construc- tion	Education, health, community services	Other industries	Total	Rate per thousand employees, 12 months ended
Month	no.	no.	'000	'000	'000	'000'	'000	'000	'000	no.
2001										
April	20	25	1.8	2.8	1.6	0.3	_	1.8	3.7	57
May	17	20	7.8	8.3	6.8	4.3	_	2.3	13.5	58
June	17	21	2.1	2.9	9.0	1.6	—	0.1	10.8	58
July	24	34	4.7	5.4	12.9	1.0	0.2	0.8	14.9	62
August	18	25	7.1	8.1	2.6	10.4	0.9	0.4	14.3	62
September	23	29	3.5	3.7	1.1	1.0	0.1	1.8	4.0	58
October	21	25	11.2	11.8	8.7	12.7	—	0.3	21.7	60
November	28	38	5.2	7.3	11.6	3.3	—	0.6	15.4	64
December	8	17	1.9	4.2	3.0	0.9	_	1.1	5.0	65
2002										
January	11	13	1.3	1.6	0.7	_	_	0.5	1.3	63
February	22	30	3.6	6.6	3.6	1.9	0.1	1.2	7.5	62
March	28	38	11.3	12.6	6.2	7.9	1.8	0.6	16.9	64
April	31	36	7.8	8.3	0.7	5.2	0.1	2.2	8.2	66
May	31	38	11.0	12.7	5.7	8.3	—	0.4	14.4	66
June	22	30	2.2	2.7	3.1	1.2	0.1	0.3	4.8	63
Source: Industria	al Disputes, Austra	ilia (cat. r	no. 6321.0); A	ABS data	available on	request, Indus	strial Disputes.			

## AVERAGE WEEKLY EARNINGS OF EMPLOYEES, BY SEX - ALL SERIES

earnings	otal tin	It y Full-time e adult total (s earnings (\$) 0 749.90 0 747.30 0 747.30 0 763.60 0 777.20 0 790.30 0 790.30 0 806.30 JUSTED (\$) 0 752.80 0 749.30 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	total earnings 533.10 519.60 527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	time earnings 794.00 799.60 816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	Full-time adult total earnings 824.00 834.90 851.30 866.80 999.20 913.80 826.70 835.50 851.90 862.60 902.30	All employees total earnings 645.20 644.10 653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70 663.70
ordinary time earnings         Full-time adult total earnings         All m adult total earnings           2001         February         826.20         865.60         744           May         836.50         883.60         763           August         853.80         899.10         774           November         864.00         912.90         784           2002         February         903.00         956.20         823           May         915.40         969.10         834           2001         February         822.30         868.00         744           May         915.40         969.10         834           2001         February         822.30         868.00         744           May         915.40         969.10         834           2001         February         826.50         901.10         775           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         831           2001         February         823.50         868.40         744           May         836.10	ales ordina otal tim ings earning ORIGINAL 3.00 736.6 1.10 733.4 0.50 749.1 5.40 762.0 3.50 777.9 5.10 794.6 5.60 738.3 2.40 734.9 5.70 749.1 2.40 758.6 1.30 779.7 7.10 796.5	y Full-time e adult total (\$) 0 749.90 0 747.30 0 763.60 0 777.20 0 790.30 0 790.30 0 806.30 JUSTED (\$) 0 752.80 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	total earnings 533.10 519.60 527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	ordinary time earnings 794.00 799.60 816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	adult total earnings 824.00 834.90 851.30 866.80 999.20 913.80 826.70 835.50 851.90 862.60	employees tota earnings 645.20 644.10 653.60 682.50 682.50 694.10 642.20 644.70 655.70 663.70
earnings	ings earning ORIGINAL 3.00 736.6 10 733.4 0.50 749.1 3.40 762.0 3.50 777.9 3.50 777.9 3.50 794.6 SEASONALLY AD 5.60 738.3 2.40 734.9 5.70 749.1 2.40 758.6 1.30 779.7 7.10 796.5	is         earnings           (\$)         0         749.90           0         747.30         0           0         747.30         0           0         763.60         0           0         790.30         0           0         790.30         0           0         790.30         0           0         790.30         0           0         790.30         0           0         790.30         0           0         792.80         0           0         752.80         0           0         763.70         0           0         793.40         0           0         793.40         0	earnings 533.10 519.60 527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	earnings 794.00 799.60 816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	earnings 824.00 834.90 851.30 866.80 999.20 913.80 826.70 835.50 851.90 862.60	earnings 645.20 644.10 653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70
2001         February       826.20       865.60       744         May       836.50       883.60       763         August       853.80       899.10       776         November       864.00       912.90       786         2002       764       903.00       956.20       823         May       915.40       969.10       836         2001       764       969.10       836         February       903.00       956.20       823         May       915.40       969.10       836         2001       764       969.10       836         February       822.30       868.00       744         May       837.90       882.50       763         August       855.00       901.10       775         November       865.50       909.50       783         2002       762       902.00       783         2001       764       898.60       959.10       827         May       917.10       967.60       833         2001       764       744       744         May       836.10       880.30       753         <	ORIGINAL 3.00 736.6 1.10 733.4 3.50 749.1 3.40 762.0 3.50 777.9 3.50 777.9 3.50 777.9 3.50 794.6 SEASONALLY AD 5.60 738.3 2.40 734.9 5.70 749.1 2.40 758.6 1.30 779.7 7.10 796.5	(\$) 0 749.90 0 747.30 0 763.60 0 777.20 0 790.30 0 806.30 JUSTED (\$) 0 752.80 0 752.80 0 749.30 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	533.10 519.60 527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	794.00 799.60 816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	824.00 834.90 851.30 866.80 913.80 826.70 835.50 851.90 862.60	645.20 644.10 653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70
February         826.20         865.60         744           May         836.50         883.60         763           August         853.80         899.10         774           November         864.00         912.90         784           2002	3.00       736.6         .10       733.4         0.50       749.1         3.40       762.0         3.50       777.9         3.10       794.6         SEASONALLY AD         5.60       738.3         2.40       734.9         5.70       749.1         2.40       758.6         1.30       779.7         7.10       796.5	0 749.90 0 747.30 0 763.60 0 777.20 0 790.30 0 806.30 JUSTED (\$) 0 752.80 0 752.80 0 749.30 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	519.60 527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	799.60 816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	834.90 851.30 866.80 913.80 826.70 835.50 851.90 862.60	644.10 653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70
February         826.20         865.60         744           May         836.50         883.60         763           August         853.80         899.10         774           November         864.00         912.90         784           2002         February         903.00         956.20         823           May         915.40         969.10         834           2001         February         822.30         868.00         744           May         915.40         969.10         834           2001         February         822.30         868.00         744           May         837.90         882.50         763           August         855.00         901.10         775           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         833           2001         February         823.50         868.40         744           May         917.10         967.60         833           2001         February         823.50         768         758	1.10         733.4           0.50         749.1           0.40         762.0           3.50         777.9           3.10         794.6           SEASONALLY AD           5.60         738.3           2.40         734.9           5.70         749.1           2.40         758.6           1.30         779.7           7.10         796.5	0 747.30 0 763.60 0 777.20 0 790.30 <u>0 806.30</u> JUSTED (\$) 0 752.80 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 <u>0 808.80</u>	519.60 527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	799.60 816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	834.90 851.30 866.80 913.80 826.70 835.50 851.90 862.60	644.10 653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70
May         836.50         883.60         76.           August         853.80         899.10         77.           November         864.00         912.90         78.           2002         February         903.00         956.20         82.           May         915.40         969.10         83.           2001         February         822.30         868.00         74.           May         837.90         882.50         76.           August         855.00         901.10         77.           November         865.50         909.50         78.           2002         February         898.60         959.10         82.           Yay         917.10         967.60         83.           2001         February         898.61         880.30         75.           May         917.10         967.60         83.           2001         February         823.50         868.40         74.           May         917.10         967.60         83.           2001         February         823.50         868.40         74.           May         836.10         80.30         75.	1.10         733.4           0.50         749.1           0.40         762.0           3.50         777.9           3.10         794.6           SEASONALLY AD           5.60         738.3           2.40         734.9           5.70         749.1           2.40         758.6           1.30         779.7           7.10         796.5	0 747.30 0 763.60 0 777.20 0 790.30 <u>0 806.30</u> JUSTED (\$) 0 752.80 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 <u>0 808.80</u>	519.60 527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	799.60 816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	834.90 851.30 866.80 913.80 826.70 835.50 851.90 862.60	644.10 653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70
August       853.80       899.10       774         November       864.00       912.90       784         2002       February       903.00       956.20       823         May       915.40       969.10       834         2001       February       822.30       868.00       744         May       837.90       882.50       763         August       855.00       901.10       775         November       865.50       909.50       783         2002       February       898.60       959.10       823         May       917.10       967.60       833         2001       February       823.50       868.40       744         May       917.10       967.60       833         2001       February       823.50       868.40       744         May       917.10       967.60       833         2001       February       823.50       868.40       744         May       836.10       880.30       753         August r       852.70       898.40       773         November r       872.20       921.20       793         2002 <td< td=""><td>0.50         749.1           0.40         762.0           0.50         77.9           0.50         77.9           0.50         794.6           0.50         794.6           0.50         738.3           0.40         734.9           0.50         738.3           0.40         734.9           0.70         749.1           0.40         758.6           1.30         779.7           7.10         796.5</td><td>0 763.60 0 777.20 0 790.30 <u>0 806.30</u> JUSTED (\$) 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80</td><td>527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30</td><td>816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10</td><td>851.30 866.80 913.80 826.70 835.50 851.90 862.60</td><td>653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70</td></td<>	0.50         749.1           0.40         762.0           0.50         77.9           0.50         77.9           0.50         794.6           0.50         794.6           0.50         738.3           0.40         734.9           0.50         738.3           0.40         734.9           0.70         749.1           0.40         758.6           1.30         779.7           7.10         796.5	0 763.60 0 777.20 0 790.30 <u>0 806.30</u> JUSTED (\$) 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	527.40 526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	816.80 829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	851.30 866.80 913.80 826.70 835.50 851.90 862.60	653.60 663.20 682.50 694.10 642.20 644.70 655.70 663.70
November         864.00         912.90         784           2002         February         903.00         956.20         823           May         915.40         969.10         834           2001         February         822.30         868.00         744           May         837.90         882.50         763           August         855.00         901.10         773           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         83           2001         February         823.50         868.40         744           May         917.10         967.60         83           2001         February         823.50         868.40         744           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         814	5.40         762.0           3.50         777.9           5.10         794.6           5EASONALLY AD           5.60         738.3           2.40         734.9           5.70         749.1           2.40         758.6           1.30         779.7           7.10         796.5	0 777.20 0 790.30 <u>0 806.30</u> JUSTED (\$) 0 752.80 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	526.40 532.20 541.00 530.80 519.60 526.10 529.80 530.30	829.30 860.00 874.40 794.10 800.20 816.50 829.10 860.10	866.80 899.20 913.80 826.70 835.50 851.90 862.60	663.20 682.50 694.10 642.20 644.70 655.70 663.70
2002         February         903.00         956.20         823           May         915.40         969.10         834           2001         February         822.30         868.00         744           May         837.90         882.50         763           August         855.00         901.10         773           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         833           2001         February         823.50         868.40         744           May         917.10         967.60         833           2001         February         823.50         868.40         744           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81	3.50     777.9       5.10     794.6       5.60     738.3       2.40     734.9       5.70     749.1       2.40     758.6       1.30     779.7       7.10     796.5	0 790.30 <u>0 806.30</u> JUSTED (\$) 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	532.20 541.00 530.80 519.60 526.10 529.80 530.30	860.00 874.40 794.10 800.20 816.50 829.10 860.10	899.20 913.80 826.70 835.50 851.90 862.60	682.50 694.10 642.20 644.70 655.70 663.70
February         903.00         956.20         822           May         915.40         969.10         834           2001         February         822.30         868.00         744           May         837.90         882.50         763           August         855.00         901.10         773           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         833           2001         February         823.50         868.40         744           May         917.10         967.60         833           2001         February         823.50         868.40         744           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81	5.10         794.6           SEASONALLY         AD           5.60         738.3           2.40         734.9           5.70         749.1           2.40         758.6           1.30         779.7           7.10         796.5	0 806.30 JUSTED (\$) 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	530.80 530.80 519.60 526.10 529.80 530.30	874.40 794.10 800.20 816.50 829.10 860.10	913.80 826.70 835.50 851.90 862.60	694.10 642.20 644.70 655.70 663.70
2001         February         822.30         868.00         744           May         837.90         882.50         765           August         855.00         901.10         774           November         865.50         909.50         785           2002         7         749         749           February         898.60         959.10         825           May         917.10         967.60         837           2001         February         823.50         868.40         744           May         917.10         967.60         837           2001         February         823.50         868.40         744           May         836.10         880.30         756           August r         852.70         898.40         775           November r         872.20         921.20         795           2002         February r         894.20         946.80         814	5.60 738.3 2.40 734.9 5.70 749.1 2.40 758.6 1.30 779.7 7.10 796.5	JUSTED (\$) 0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	530.80 519.60 526.10 529.80 530.30	794.10 800.20 816.50 829.10 860.10	826.70 835.50 851.90 862.60	642.20 644.70 655.70 663.70
2001         February       822.30       868.00       744         May       837.90       882.50       763         August       855.00       901.10       773         November       865.50       909.50       783         2002       7       7       7         February       898.60       959.10       823         May       917.10       967.60       833         2001       7       7       7         February       823.50       868.40       744         May       917.10       967.60       833         2001       7       7       7         November       823.50       868.40       744         May       836.10       880.30       753         August r       852.70       898.40       773         November r       872.20       921.20       793         2002       7       7       7         February r       894.20       946.80       81	5.60 738.3 2.40 734.9 5.70 749.1 2.40 758.6 1.30 779.7 7.10 796.5	0 752.80 0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	519.60 526.10 529.80 530.30	800.20 816.50 829.10 860.10	835.50 851.90 862.60	644.70 655.70 663.70
February         822.30         868.00         744           May         837.90         882.50         763           August         855.00         901.10         773           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         83           2001         February         823.50         868.40         744           May         917.10         967.60         83           2001         February         823.50         868.40         744           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81	2.40         734.9           5.70         749.1           2.40         758.6           1.30         779.7           7.10         796.5	0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	519.60 526.10 529.80 530.30	800.20 816.50 829.10 860.10	835.50 851.90 862.60	644.70 655.70 663.70
May         837.90         882.50         763           August         855.00         901.10         773           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         833           2001         February         823.50         868.40         744           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81	2.40         734.9           5.70         749.1           2.40         758.6           1.30         779.7           7.10         796.5	0 749.30 0 763.70 0 771.90 0 793.40 0 808.80	519.60 526.10 529.80 530.30	800.20 816.50 829.10 860.10	835.50 851.90 862.60	644.70 655.70 663.70
May         837.90         882.50         763           August         855.00         901.10         773           November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         833           2001         February         823.50         868.40         744           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81	5.70         749.1           2.40         758.6           1.30         779.7           7.10         796.5	0 763.70 0 771.90 0 793.40 0 808.80	526.10 529.80 530.30	816.50 829.10 860.10	851.90 862.60	655.70 663.70
August       855.00       901.10       775         November       865.50       909.50       785         2002       February       898.60       959.10       825         May       917.10       967.60       835         2001       February       823.50       868.40       745         May       836.10       880.30       755         August r       852.70       898.40       775         November r       872.20       921.20       795         2002       February r       894.20       946.80       814	2.40 758.6 1.30 779.7 7.10 796.5	0 771.90 0 793.40 0 808.80	529.80 530.30	829.10 860.10	862.60	663.70
November         865.50         909.50         783           2002         February         898.60         959.10         823           May         917.10         967.60         83           2001         February         823.50         868.40         74           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81	L.30 779.7 7.10 796.5	0 793.40 0 808.80	530.30	860.10		
February         898.60         959.10         822           May         917.10         967.60         833           2001	7.10 796.5	0 808.80			902.30	679.80
May         917.10         967.60         83           2001         February         823.50         868.40         74           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         814	7.10 796.5	0 808.80			902.30	679.80
2001         February         823.50         868.40         74           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         814			5/0.90			
February         823.50         868.40         74           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81	TREND ESTIM		540.80	875.00	914.40	694.30
February         823.50         868.40         74           May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         81		ATES (\$)				
May         836.10         880.30         753           August r         852.70         898.40         773           November r         872.20         921.20         793           2002         February r         894.20         946.80         814						
August r         852.70         898.40         773           November r         872.20         921.20         793           2002         795         794         795           February r         894.20         946.80         814	7.00 730.4	0 744.90	522.50	790.60	824.40	638.60
November r         872.20         921.20         792           2002         February r         894.20         946.80         814	3.30 738.2	0 752.50	524.80	801.00	834.80	645.90
2002 February r 894.20 946.80 814	3.50 748.2	0 762.50	525.70	815.60	850.50	654.80
February r 894.20 946.80 81	2.00 761.4	0 775.20	528.40	834.10	870.70	665.90
Mov 047.40 070.00	1.10 778.4	0 791.60	533.40	855.20	894.00	679.30
May 917.10 972.20 83	7.80 795.4	0 807.90	538.00	876.20	917.20	692.50
% CHANGE	(from February	2002 to May	/ 2002)			
Original 1.4 1.3	1.5 2	2 2.0	1.7	1.7	1.6	1.7
Seasonally Adjusted 2.1 0.9	1.9 2	2 1.9	2.0	1.7	1.3	2.1
Trend 2.6 2.7	2.9 2.	2 2.1	0.9	2.5	2.6	1.9
% CHAN	GE (from May 2	001 to May 2	2002)			
Original 9.4 9.7	9.9 8	3 7.9	4.1	9.4	9.5	7.8
Seasonally Adjusted 9.5 9.6	9.8 8	4 7.9	4.1	9.3	9.4	7.7
	10.5 7.				9.9	7.2
Source: Average Weekly Earnings, Australia (cat. no. 6302.0,						

# **14** WAGE COST INDEXES(a)

	Total hourly rates of p	ay excluding bonuses	Ordinary tim	ne hourly rates of pay excluding bonuses
Quarter ended	Index number	% change from previous period	Index number	% change from previous period
1998–99	104.2	3.1	104.1	3.0
1999–2000	107.2	2.9	107.1	2.9
2000–01	110.8	3.4	110.8	3.5
2001–02	114.7	3.5	114.6	3.4
1999				
June	105.1	0.6	105.0	0.5
September	106.1	1.0	106.1	1.0
December	106.8	0.7	106.7	0.6
2000				
March	107.6	0.7	107.5	0.7
June	108.3	0.7	108.2	0.7
September	109.4	1.0	109.4	1.1
December	110.4	0.9	110.3	0.8
2001				
March	111.2	0.7	111.2	0.8
June	112.2	0.9	112.1	0.8
September	113.6	1.2	113.5	1.2
December	114.2	0.5	114.2	0.6
2002				
March	115.0	0.7	114.9	0.6
June	116.0	0.9	115.9	0.9
(a) Base of each index: Septer	mber quarter $1997 = 100.0$ .			
Source: Wage Cost Index, Aus	tralia (cat. no. 6345.0).			

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## CONSUMER PRICE INDEX(a), BY GROUP - MELBOURNE

							from Mar qtr Jun qtr 2002		e from Jun qtr Jun qtr 2002
Group	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Melbourne	Weighted average of eight capital cities	Melbourne	Weighted average of eight capital cities
Food	138.8	140.1	143.1	143.2	142.6	-0.4	-0.5	2.7	3.4
Alcohol and tobacco	198.0	200.7	201.2	203.5	204.1	0.3	0.5	3.1	2.8
Clothing and footwear	113.2	112.7	112.9	113.4	114.2	0.7	1.3	0.9	1.1
Housing	98.8	101.4	102.1	103.2	103.5	0.3	0.6	4.8	3.5
Household furnishings, supplies and services Health	119.5 177.7	119.0 177.9	121.0 177.7	120.3 183.2	121.0 186.5	0.6 1.8	0.8 2.8	1.3 5.0	0.8 5.5
Transportation	138.6	135.6	135.8	136.4	139.2	2.1	1.8	0.4	-0.1
Communication	103.7	103.5	105.3	105.4	106.2	0.8	0.8	2.4	2.4
Recreation	125.1	125.7	127.1	129.9	130.7	0.6	0.5	4.5	5.5
Education	187.6	187.7	187.8	197.1	197.1	_	_	5.1	4.7
Miscellaneous	159.9	161.4	160.9	162.6	163.1	0.3	0.4	2.0	2.8
All groups	133.0	133.6	134.8	136.0	136.9	0.7	0.7	2.9	2.8
(a) Base of each index: 198	9-90 = 10	0.0.							

Source: Consumer Price Index, Australia (cat. no. 6401.0).

## HOUSE PRICE INDEXES(a) - MELBOURNE AND WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES

	Esta	ablished homes		Project homes	Esta	ablished homes		Project homes
Period	Index number	% change from previous period	Index number	% change from previous period	Index number	% change from previous period	Index number	% change from previous perioo
1999–2000	144.6	14.0	122.0	8.4	142.3	9.1	120.7	6.7
2000–01	159.1	10.0	136.9	12.2	152.8	7.4	134.9	11.8
2001–02	193.7	21.7	142.1	3.8	178.0	16.5	138.1	2.4
2000								
December	157.5	9.7	136.4	0.5	150.6	2.4	134.8	0.4
2001								
March	161.8	2.7	138.0	1.2	153.9	2.2	135.1	0.2
June	173.3	7.1	137.6	-0.3	159.4	3.6	135.4	0.2
September	187.2	8.0	140.0	1.7	167.7	5.2	136.4	0.7
December	189.9	1.4	142.6	1.9	174.0	3.8	137.6	0.9
2002								
March	191.4	0.8	r 142.4	r –0.1	180.6	3.8	r 138.5	r 0.7
June	206.2	7.7	143.4	0.7	189.5	4.9	139.9	1.0
(a) Base of each in	dex: 1988-89 =	= 100.0.						

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### PRICE INDEXES OF MATERIALS USED IN BUILDING(a) - MELBOURNE

						from Mar qtr Jun qtr 2002		from Jun qtr Jun qtr 2002
Group	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Melbourne	Weighted average of six state capital cities	Melbourne	Weighted average of six state capital cities
House building (all groups)	124.3	124.4	124.7	126.4	1.4	1.3	2.7	2.7
Other than house building								
Structural timber	122.0	123.4	123.6	124.7	0.9	0.7	4.2	6.3
Clay bricks	130.8	131.1	131.2	131.2	_	1.2	0.5	1.6
Ready mixed concrete	106.4	105.6	105.8	114.6	8.3	10.4	6.9	9.6
Precast concrete products	151.9	151.9	155.3	159.7	2.8	1.1	7.0	2.4
Steel decking and cladding	111.5	111.1	107.4	104.2	-3.0	-0.8	-6.9	-2.0
Structural steel	101.1	101.5	101.1	104.8	3.7	2.4	2.7	3.1
Reinforcing steel bar, mesh, etc.	88.6	88.5	89.7	89.8	0.1	0.4	1.6	0.4
Aluminium windows	114.5	117.0	117.1	117.0	-0.1	0.7	2.2	2.1
Fabricated steel products	126.8	128.8	130.8	128.7	-1.6	-0.2	2.1	2.8
Builders' hardware	136.0	136.2	136.2	136.2	—	0.9	-1.6	0.2
Sand and aggregate	126.2	126.2	128.0	128.7	0.5	4.3	2.5	6.9
Carpet	91.7	93.5	95.2	99.0	4.0	2.4	5.7	4.0
Paint and other coatings	177.3	177.3	177.3	179.6	1.3	1.8	6.3	3.1
Non-ferrous pipes and fittings	133.0	133.8	132.3	135.5	2.4	2.3	3.0	2.2
All plumbing materials	134.2	133.7	134.2	136.0	1.3	1.8	2.3	3.5
All groups excluding electrical materials and mechanical services	116.4	117.0	117.2	119.1	1.6	1.9	2.5	2.6
All electrical materials	118.3	117.7	117.9	117.8	-0.1	-0.2	-0.8	0.5
All mechanical services	119.7	120.2	121.5	123.6	1.7	1.1	4.7	3.4
All groups	116.8	117.3	117.6	119.3	1.4	1.6	2.5	2.6
(a) Base of each index: 1989-90 = 100.0.								

Source: Producer Price Indexes, Australia (cat. no. 6427.0); ABS data available on request, Producer Price Indexes.

## PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRIES(a) - AUSTRALIA

	Mar qtr	Jun qtr	Sep qtr	Dec qtr	Mar qtr	Jun qtr	% change from Mar qtr 2002 to Jun qtr	% change from Jun qtr 2001 to Jun qtr
Manufacturing subdivision or group	2001	2001	2001	2001	2002	2002	2002	2002
Food, beverages and tobacco	120.8	128.0	135.7	138.8	139.9	136.7	-2.3	6.8
Textiles, clothing, footwear & leather								
Textiles and textile products	102.9	106.7	105.2	104.2	108.8	109.3	0.5	2.4
Knitting mills and clothing	106.3	109.7	109.5	110.5	109.1	107.6	-1.4	-1.9
Footwear	122.6	126.3	127.8	132.0	129.3	131.9	2.0	4.4
Leather and leather products	108.4	109.9	102.1	107.1	98.7	103.0	4.4	-6.3
Wood and paper products								
Sawmilling and timber products	133.1	137.4	136.5	137.1	135.7	135.2	-0.4	-1.6
Paper and paper products	111.0	111.6	110.1	111.5	109.4	107.8	-1.5	-3.4
Printing and publishing	117.9	119.2	118.6	118.8	120.1	119.8	-0.2	0.5
Petroleum, coal, chemical and assoc. products								
Petroleum and coal products	204.3	220.1	197.7	168.8	156.8	180.4	15.1	-18.0
Chemicals	126.9	130.8	122.3	123.4	120.0	118.4	-1.3	-9.5
Rubber and plastics	125.4	128.2	124.8	122.9	120.5	118.3	-1.8	-7.7
Non-metallic mineral products	111.5	112.5	112.1	112.7	117.5	119.4	1.6	6.1
Metal products								
Basic mineral products	101.7	105.2	106.0	105.3	106.4	106.4	_	1.1
Fabricated metal products	112.0	113.1	111.3	110.3	110.7	109.9	-0.7	-2.8
Machinery and equipment								
Transport equipment and parts	125.2	127.2	124.6	125.0	124.5	124.2	-0.2	-2.4
Electronic equipment & other machinery	108.1	109.8	107.3	107.3	107.1	106.9	-0.2	-2.6
Other manufacturing	125.7	126.9	125.2	125.5	123.5	123.3	-0.2	-2.8
All manufacturing	130.3	137.7	134.5	132.0	130.6	132.6	1.5	-3.7
(a) Base of each index: $1989-90 = 100.0$ .								
Source: Producer Price Indexes Australia (est pe	6427 0)							

Source: Producer Price Indexes, Australia (cat. no. 6427.0).

## PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY(a) - AUSTRALIA

	Mar qtr	Jun qtr	Sep qtr	Dec qtr	Mar qtr	Jun atr	% change from Mar qtr 2002 to Jun qtr	% change from Jun qtr 2001 to Jun qtr
Manufacturing subdivision or group	2001	2001	2001	2001	2002	2002	2002	2002
Food, beverages and tobacco	132.0	136.9	137.6	140.6	141.8	139.4	-1.7	1.8
Textiles, clothing, footwear & leather								
Textiles and textile products	109.4	110.5	110.3	109.3	112.8	114.9	1.9	4.0
Knitting mills, clothing, footwear and leather	121.2	121.9	121.7	122.0	122.6	122.8	0.2	0.7
Wood & paper products								
Log sawmilling and other wood products	130.1	129.5	130.5	132.0	133.7	133.4	-0.2	3.0
Paper and paper products	115.5	115.6	115.9	115.2	115.3	117.0	1.5	1.2
Printing, publishing and recorded media	152.4	153.6	155.7	155.1	155.3	155.7	0.3	1.4
Petroleum, coal, chemical & assoc. products								
Petroleum and coal products	174.5	188.8	170.4	155.4	144.8	163.5	12.9	-13.4
Chemicals	116.1	116.8	115.4	113.7	113.2	113.3	0.1	-3.0
Rubber and plastics	120.0	121.6	122.9	123.9	124.5	124.3	-0.2	2.2
Non-metallic mineral products	117.7	117.7	117.6	117.8	117.9	121.6	3.1	3.3
Metal products								
Basic metal products	115.6	116.4	110.9	107.4	107.4	105.7	-1.6	-9.2
Fabricated metal products	116.7	117.2	118.0	118.3	118.4	119.7	1.1	2.1
Machinery and equipment								
Transport equipment and parts	124.7	126.3	127.5	128.2	129.4	128.9	-0.4	2.1
Electronic equipment and other machinery	112.4	114.2	114.2	114.5	114.2	113.9	-0.3	-0.3
Other manufacturing	129.2	130.4	131.0	130.6	130.1	132.3	1.7	1.5
All manufacturing	127.7	130.7	129.2	128.4	128.3	129.3	0.8	-1.1
(a) Base of each index: $1989-90 = 100.0$ .								
Source: Producer Price Indexes Australia (cat. no. 64	127 0)							

Source: Producer Price Indexes, Australia (cat. no. 6427.0).

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## EXPORT PRICE INDEXES(a), BY SELECTED COMMODITIES(b) - AUSTRALIA

Period	Live animals, animal products	Vegetable products	Products of chemical or allied industries	Wool and cotton fibres	Gold, diamonds and coin	Motor vehicles, aircraft and vessels	All groups
1999–2000	107.8	83.9	101.5	62.5	93.5	113.2	98.0
2000–01	126.4	99.8	120.1	74.3	106.0	127.0	114.8
2001–02	142.0	107.6	113.0	80.0	114.4	131.8	116.7
1999							
September	102.7	80.8	93.2	60.5	83.1	110.5	91.5
December	105.0	83.4	96.3	62.1	94.4	111.5	95.4
2000							
March	107.8	83.1	104.2	60.2	96.0	112.4	99.5
June	115.6	88.1	112.4	67.3	100.5	118.4	105.7
September	116.6	90.9	114.9	69.6	102.1	121.0	107.9
December	124.1	98.4	122.5	71.9	107.9	128.0	115.8
2001							
March	127.5	102.9	121.0	74.8	105.9	127.8	115.3
June	137.2	107.1	121.9	80.8	108.1	131.3	120.3
September	140.1	107.2	118.6	79.4	112.6	132.6	119.2
December	146.8	109.5	115.3	75.7	113.1	133.2	117.2
2002							
March	142.8	110.5	111.3	83.0	115.0	131.9	116.4
June	138.2	103.1	106.8	81.9	116.9	129.4	113.8
(a) Base of each in	dex: 1989-90 = 100.0						

(b) AHECC Sections are 01, 02, 06, 11, 14 and 17.

Source: International Trade Price Indexes, Australia (cat. no. 6457.0).

						Expected ag	ggregate ch	ange over	the previo	us quarter
									Dec	qtr 2002
	Dec qtr 2000	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Sep qtr 2002	Victoria	Australia
Business Performance Indicators	%	%	%	%	%	%	%	%	%	%
Trading performance										
Operating income	1.7	-2.6	-0.4	-0.3	1.8	-3.5	0.9	0.3	2.0	1.2
Selling prices	—	_	-0.4	-0.4	-0.3	0.5	0.8	-0.5	_	-0.1
Profit	5.1	-30.5	-6.6	-5.1	10.4	-31.9	6.2	8.5	15.0	11.5
Investment										
Capital expenditure	4.0	1.6	4.8	3.2	-2.0	1.6	5.3	1.5	4.8	3.0
Inventories	0.2	-1.6	-0.7	-1.9	-1.1	-0.9	-0.7	-1.6	-1.1	-0.9
Employment										
Full-time equivalent	-0.8	-1.5	-0.5	-0.3	-1.4	-1.0	-0.6	-0.4	-0.3	-0.4

(a) Short-term outlook refers to the expected change between the calendar quarter in which the data are reported and the following calendar quarter. For example, the estimates for December quarter 2002 reflect the expectations of businesses during September quarter 2002 for future performance over the following calendar quarter.

Source: Australian Business Expectations (cat. no. 5250.0).

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### BUSINESS EXPECTATIONS, MEDIUM-TERM OUTLOOK(a)

				Слреск	u aggregat	e change o	over the san	ne quarter	or the pre	vious year
									Sep	qtr 2003
	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Sep qtr 2002	Dec qtr 2002	Mar qtr 2003	Jun qtr 2003	Victoria	Australia
Business Performance Indicators	%	%	%	%	%	%	%	%	%	%
Trading performance										
Operating income	2.1	1.4	1.9	0.7	0.7	1.3	2.3	1.3	2.0	1.9
Selling prices	1.0	0.7	0.2	0.3	-0.2	1.8	1.8	-0.6	0.2	0.3
Profit	7.2	-5.4	5.7	4.8	9.1	6.8	14.0	17.7	19.2	12.6
Investment										
Capital expenditure	0.4	2.3	5.5	3.5	-2.0	3.1	3.1	2.8	3.4	2.2
Inventories	-1.2	-1.3	-0.1	-1.8	-2.2	-1.4	-0.5	-0.2	-1.9	-1.3
Employment										
Full-time equivalent	0.3	0.1	0.6	-0.9	-0.9	-1.0	0.2		-0.9	-0.2

(a) Medium-term outlook refers to the expected change between the calendar quarter in which the data are reported and the same calendar quarter in the following year. For example, the estimates for September quarter 2003 reflect the expectations of businesses during September quarter 2002 for future performance over the following four calendar quarters.

Source: Australian Business Expectations (cat. no. 5250.0).

PRIVATE NEW CAPITAL EXPENDITURE, BY TYPE OF ASSET AND INDUSTRY - ORIGINAL

			Selecte	d industries			Type of asset
	Mining	Manufacturing	Other selected industries	Total	Buildings and structures	Equipment, plant and machinery	All assets
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1999-2000	615	3 363	6 999	10 977	2 761	8 217	10 977
2000-01	361	3 118	6 611	10 090	2 222	7 868	10 090
2001–02	660	2 865	6 649	10 175	1 619	8 555	10 175
2000							
December 2001	107	767	1 728	2 603	594	2 009	2 603
March	80	576	1 528	2 184	436	1 748	2 184
June	97	810	1 728	2 635	626	2 008	2 635
September	147	575	1 632	2 354	366	1 988	2 354
December	179	793	1 811	2 783	482	2 302	2 783
2002							
March	138	677	1 426	2 242	331	1 911	2 242
June	196	820	1 780	2 796	441	2 355	2 796
Source: Private New	Capital Expenditu	re, State Estimates (	cat. no. 5646.0); AE	3S data availabl	e on request, Surve	y of New Capital Expe	nditure.

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## PRIVATE NEW CAPITAL EXPENDITURE, BY TYPE OF ASSET - SEASONALLY ADJUSTED AND TREND(a)

	Seasonally adjusted				Tren			
		All assets				All assets		
Buildings and structures	Equipment, plant and machinery		Change from previous period	Buildings and structures	Equipment, plant and machinery		Change from previous period	
\$m	\$m	\$m	%	\$m	\$m	\$m	%	
2 760	8 213	10 973	-3.6	2 701	8 271	10 972	-2.6	
2 217	7 884	10 101	-7.9	2 170	7 852	10 022	-8.7	
1 617	8 553	10 170	0.7	1 696	8 532	10 228	2.1	
549	1 872	2 421	-7.4	547	1 970	2 517	-2.7	
497	1 980	2 477	2.3	538	1 926	2 464	-2.1	
629	1 910	2 539	2.5	513	1 941	2 454	-0.4	
350	2 001	2 351	-7.4	453	2 019	2 472	0.7	
446	2 145	2 591	10.2	410	2 105	2 515	1.7	
378	2 168	2 546	-1.7	402	2 184	2 586	2.8	
443	2 239	2 682	5.3	431	2 224	2 655	2.7	
	\$tructures \$m 2 760 2 217 1 617 549 497 629 350 446 378	Buildings and structures         plant and machinery           \$m         \$m           2 760         8 213           2 77         7 884           1 617         8 553           549         1 872           497         1 980           629         1 910           350         2 001           446         2 145           378         2 168	Equipment, plant and structures         Equipment, plant and machinery           \$m         \$m           \$2 760         8 213         10 973           2 217         7 884         10 101           1 617         8 553         10 170           549         1 872         2 421           497         1 980         2 477           629         1 910         2 539           350         2 001         2 351           446         2 145         2 591           378         2 168         2 546	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	

Source: Private New Capital Expenditure, State Estimates (cat. no. 5646.0); ABS data available on request, Survey of New Capital Expenditure.

					Fixed lo	an facilities		
	Construction	Purchase of real property	Purchase of motor vehicles	Purchase of other plant & equipment	Other	Total	Revolving credit facilities	Total commercial finance
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1999-2000	2 086.6	7 432.2	1 416.8	1 103.2	9 681.8	21 720.7	19 560.3	41 280.9
2000-01	1 846.5	7 529.9	1 647.5	1 032.9	12 558.6	24 615.4	19 569.6	44 185.0
2001–02	2 521.0	11 781.5	2 279.4	1 210.7	11 746.2	29 538.9	17 088.8	46 627.7
2001								
May	74.9	819.3	137.9	90.2	1 470.0	2 592.2	1 834.2	4 426.5
June	141.1	1 106.0	210.5	146.5	1 819.9	3 424.0	1 885.2	5 309.2
July	193.1	934.7	153.4	125.7	619.1	2 025.9	1 233.8	3 259.7
August	129.5	995.5	186.4	93.5	692.2	2 097.2	1 448.8	3 545.9
September	105.4	861.5	160.7	127.1	713.5	1 968.1	1 278.3	3 246.4
October	109.7	952.5	193.8	105.1	991.1	2 352.1	1 694.9	4 047.1
November	155.3	924.1	206.8	98.3	945.4	2 329.9	1 175.1	3 505.1
December	171.5	855.3	210.6	103.7	1 115.4	2 456.6	1 345.9	3 802.5
2002								
January	188.7	955.0	172.3	68.9	563.0	1 948.0	1 282.9	3 230.9
February	196.3	859.0	188.8	79.9	555.7	1 879.7	2 108.3	3 988.0
March	153.1	951.3	206.2	93.9	1 484.5	2 889.0	1 175.4	4 064.5
April	r 268.2	r 979.7	r 196.7	r 96.7	r 1 003.1	r 2 544.4	r 1 322.1	r 3 866.5
May	415.2	1 224.8	205.8	82.4	791.0	r 2 719.2	1 251.6	r 3 970.8
June	435.2	1 288.5	197.8	135.5	2 272.2	4 329.3	1 771.5	6 100.8
July	396.7	1 249.3	187.0	155.0	1 704.1	3 692.1	1874.9	5 567.1
(a) Includes whole	esale finance.							

Source: ABS data available on request, Commercial Finance.

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### LEASE FINANCE COMMITMENTS(a), BY PURPOSE

					Trailers,	Agricultural, construction &			
	New cars &	Used cars &			buses &	manu-			
	station	station	New	Used	other motor	facturing	Office	Other	Total lease
	wagons(b)	wagons(b)	trucks	trucks	vehicles(c)	equipment	equipment	goods(d)	finance
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1999–2000	517.8	120.2	137.0	35.4	33.8	295.6	598.2	r 143.9	r 1 882.0
2000-01	353.3	121.9	53.6	18.8	20.4	136.2	595.1	r 108.7	1 407.9
2001–02	494.2	179.4	69.0	15.6	39.4	155.2	616.1	86.0	1 654.8
2001									
May	28.3	12.7	3.9	2.8	1.7	11.6	37.9	11.5	110.3
June	39.3	16.4	7.3	3.2	4.0	23.5	59.9	14.7	168.3
July	39.0	16.6	7.7	0.8	5.3	16.2	47.8	9.7	143.1
August	40.6	26.0	5.2	1.1	6.4	14.3	58.9	5.2	157.7
September	37.9	14.0	4.7	0.8	2.0	6.8	58.4	5.2	129.6
October	39.5	11.8	6.3	1.4	3.8	20.5	51.3	6.7	141.3
November	42.2	13.8	6.4	1.9	3.3	11.7	96.4	8.9	184.5
December	38.2	13.7	5.9	1.1	1.4	6.7	45.4	7.3	119.6
2002									
January	31.1	9.8	4.2	1.4	1.0	11.6	54.8	5.2	119.0
February	34.1	13.0	4.9	1.5	1.3	9.4	34.1	5.6	104.0
March	42.3	12.7	5.9	1.5	1.6	r 9.6	39.3	r 8.6	r 121.5
April	44.1	12.4	4.0	1.2	3.7	12.9	r 30.8	5.7	r 114.9
May	54.6	18.4	6.2	1.3	5.4	11.3	40.9	6.0	144.0
June	r 50.6	17.3	7.7	1.6	4.2	24.2	58.0	12.0	r 175.5
July	48.4	13.6	6.0	1.1	3.5	12.3	40.7	13.4	139.1

(a) Excludes leveraged leases.

(b) Includes small passenger vehicles.

(c) Includes coaches and other motor vehicles. Excludes other transport equipment.

(d) Includes other transport equipment.

Source: ABS data available on request, Lease Finance.

				Fixed loar	n facilities			Revolving c	redit facilities	
	Purchase of motor vehicles(a)	Purchase of individual residential blocks of land	Debt con- solidation & refinan- cing	Other	All personal fixed loans	New and increased credit limits	Cancella- tions and reductions in credit limits	Total used and unused credit limits available at end of period(b)	Credit used at end of period(b)	Total personal finance
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1999–2000	2 663.0	374.1	990.3	1 419.6	5 447.0	8 108.8	2 455.3	25 873.1	10 874.8	13 555.8
2000-01	2 588.1	411.0	1 080.9	1 369.2	5 449.3	8 166.8	3 137.3	28 866.6	12 772.6	13 616.0
2001–02	2 614.1	615.5	1 297.6	1 691.9	6 219.1	9 184.7	4 147.1	32 797.5	14 243.1	15 403.8
2001										
May	227.6	53.1	116.5	135.8	533.0	790.8	266.0	28 116.3	12 512.2	1 323.8
June	223.2	50.7	120.5	156.9	551.2	972.9	307.5	28 866.6	12 772.6	1 524.0
July	220.2	51.7	116.6	124.9	513.4	827.4	355.6	29 370.0	12 847.4	1 340.8
August	220.3	56.9	102.1	135.7	515.0	749.9	377.5	29 203.0	12 975.3	1 264.9
September	184.2	46.4	88.6	125.9	445.1	686.9	248.4	29 648.0	13 037.2	1 132.0
October	221.3	54.2	103.4	143.1	522.1	744.7	421.7	29 967.8	13 117.5	1 266.8
November	220.6	48.2	106.1	154.1	529.0	783.4	310.2	30 441.0	13 266.5	1 312.4
December	198.6	46.8	90.1	133.3	468.8	698.5	261.1	30 876.8	13 394.5	1 167.3
2002										
January(c)	223.9	40.7	101.6	129.7	495.9	618.0	346.2	30 543.5	13 403.0	1 113.8
February	216.1	46.7	106.1	142.2	511.0	752.7	254.9	31 040.0	13 717.9	1 263.8
March	217.7	48.6	115.5	144.3	526.2	767.3	562.0	31 235.6	13 375.1	1 293.4
April	227.5	57.0	96.5	137.8	518.8	707.9	297.7	31 653.6	13 606.2	1 226.7
May	250.0	63.8	130.0	158.7	602.5	885.6	382.6	32 141.3	13 872.9	1 488.1
June	213.7	54.4	141.0	162.2	571.3	r 962.4	329.1	r 32 797.5	r 14 243.1	r 1 533.7
July	236.1	59.7	144.1	156.7	596.4	955.0	511.0	32 491.2	14 421.1	1 551.5

(a) Includes motor cycles.

(b) This data item is a STOCK (i.e. balance at end of month) item. Users of the data should exercise care to ensure that this item is not aggregated.

(c) Normally the change in level of 'Total Available Credit Limits at End of Month' from month to month reflects the net effect of new and increased credit limits and cancellations and reductions. However, in January 2002, one or more lenders revised their total available credit limits. The revisions are not reflected in new and increased credit limits or cancellations and reductions for the latest month, resulting in a significant discrepancy between the change in the level of the series and the net of new and increased credit limits and cancellations and reductions for January 2002.

Source: ABS data available on request, Personal Finance.

SECURED HOUSING FINANCE COMMITMENTS(a),	DWELLING UNITS — ALL SERIES
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		Original series	Seasona	lly adjusted(b)	Trenc	l estimates r
Period	no.	\$m	no.	\$m	no.	\$m
			VALUE			
1999–2000	130 348	r 17 309	129 796	17 243	130 148	17 276
2000-01	126 452	16 667	126 711	16 687	126 672	16 714
2001–02	146 326	22 309	147 206	22 431	147 060	22 397
2001						
July	12 705	1 847	12 696	1 853	12 369	1 798
August	13 286	1 919	12 621	1 842	12 566	1 850
September	11 424	1 696	12 761	1 906	12 657	1 887
October	13 419	2 031	12 541	1 901	12 685	1 911
November	12 821	1 944	12 083	1 847	12 626	1 918
December	11 544	1 798	12 418	1 875	12 479	1 906
2002						
January	12 047	1 887	13 659	2 108	12 257	1 882
February	11 106	1 708	11 596	1 800	12 029	1 855
March	11 048	1 701	11 402	1 733	11 857	1 837
April r	11 648	1 804	11 129	1 742	11 784	1 835
May	13 498	2 137	12 028	1 906	11 820	1 848
June	11 780	1 837	12 272	1 918	11 931	1 870
July	13 126	2 046	12 453	1 942	12 053	1 891
		PERCENTAGE CHAN	IGE (from previous m	ionth)		
2001						
July	4.6	5.9	5.6	7.5	3.0	4.4
August	4.6	3.9	-0.6	-0.6	1.6	2.9
September	-14.0	-11.6	1.1	3.5	0.7	2.0
October	17.5	19.8	-1.7	-0.3	0.2	1.3
November	-4.5	-4.3	-3.7	-2.8	-0.5	0.4
December	-10.0	-7.5	2.8	1.5	-1.2	-0.6
2002						
January	4.4	4.9	10.0	12.4	-1.8	-1.3
February	-7.8	-9.5	-15.1	-14.6	-1.9	-1.4
March	-0.5	-0.4	-1.7	-3.7	-1.4	-1.0
April r	5.4	6.1	-2.4	0.5	-0.6	-0.1
May	15.9	18.5	8.1	9.4	0.3	0.7
June	-12.7	-14.0	2.0	0.6	0.9	1.2
July	11.4	11.4	1.5	1.3	1.0	1.1
(a) For owner occupation	n. Excludes alterations and	d additions. Includes re	financing.			

(b) Financial year data has been revised since previous issue.

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Source: Housing Finance for Owner Occupation, Australia (cat. no. 5609.0).

### SECURED HOUSING FINANCE COMMITMENTS(a), DWELLING UNITS — BY TYPE OF BORROWER

			First	home buyers			Other	home buyers
	Number of dwellings financed	Number as proportion of all dwellings financed	Value of commit- ments	Average borrowing size	Number of dwellings financed	Number as proportion of all dwellings financed	Value of commit- ments	Average borrowing size
Period	no.	%	\$m	\$'000	no.	%	\$m	\$'000
1999–2000	32 144	24.7	4 092.3	127.3	98 204	75.3	r 13 216.3	134.6
2000-01	30 479	24.1	3 736.1	122.6	95 973	75.9	12 930.5	134.7
2001–02	33 953	23.3	4 959.7	146.1	111 680	76.7	17 262.2	154.6
2001								
July	3 307	26.0	r 455.7	137.8	9 398	74.0	r 1 391.8	148.1
August	3 466	26.1	r 477.6	137.8	9 820	73.9	r 1 441.6	146.8
September	2 740	23.9	r 395.1	144.2	8 719	76.1	r 1 299.1	149.0
October	3 301	24.6	483.3	146.4	10 118	75.4	r 1 548.1	153.0
November	3 388	26.4	r 489.9	144.6	9 433	73.6	r 1 453.6	154.1
December	3 035	26.3	r 458.3	151.0	8 509	73.7	r 1 339.3	157.4
2002								
January	2 903	25.6	445.3	153.4	8 416	74.4	1 357.5	161.3
February	2 279	20.5	333.0	146.1	8 827	79.5	1 374.4	155.7
March	2 360	21.4	347.2	147.1	8 688	78.6	1 353.6	155.8
April r	2 310	19.8	337.3	146.0	9 338	80.2	1 467.0	157.1
May	2 741	20.3	416.1	151.8	10 757	79.7	1 720.0	159.9
June	2 123	18.0	321.0	151.2	9 657	82.0	1 516.1	157.0
July	2 422	18.5	373.5	154.2	10 704	81.5	1 673.0	156.3
(a) For owner oc	cupation. Exclude	s alterations and ac	dditions. Include	s refinancing.				

Source: Housing Finance for Owner Occupation, Australia (cat. no. 5609.0); ABS data available on request, Housing Finance for Owner Occupation.

	Dwelli	ng units(b)				Total value	of all building
	Ch	ange from previous period	Value of new residential building(b)	Value of residential alterations, additions and conversions(c)	Value of all residential building		Change from previous period
Period	no.	%	\$m	\$m	\$m	\$m	%
			ORIGINA	AL.			
1999–2000	50 134	26.2	6 418.1	1 211.2	7 629.3	10 845.1	25.7
2000-01	35 578	-29.0	5 114.8	1 191.0	6 305.7	10 368.6	-4.4
2001–02	49 543	39.3	7 600.4	1 393.2	8 993.7	13 496.9	30.2
2001							
June	3 329	-9.7	465.5	117.7	583.2	799.6	-31.8
July	3 752	12.7	551.8	110.4	662.2	951.5	19.0
August	5 695	51.8	1 054.5	137.6	1 192.1	1 493.5	57.0
September	4 289	-24.7	594.0	132.1	726.1	960.4	-35.7
October	4 421	3.1	618.9	158.1	777.1	1 229.1	28.0
November	3 808	-13.9	555.3	101.9	657.1	1 028.8	-16.3
December	3 904	2.5	561.1	99.9	661.1	1 100.9	7.0
2002							
January	3 501	-10.3	546.2	99.9	646.1	894.8	-18.7
February	3 820	9.1	613.1	110.9	724.0	1 267.6	41.7
March	3 530	-7.6	535.3	108.9	644.2	1 009.7	-20.3
April	4 362	23.6	685.7	98.3	784.0	1 315.0	30.2
May	4 468	2.4	647.1	136.6	783.7	1 211.1	-7.9
June	3 993	-10.6	637.4	98.6	736.0	1 034.5	-14.6
July	4 174	4.5	652.3	126.8	779.1	1 068.6	3.3
August	5 817	39.4	991.5	139.2	1 130.6	1 533.4	43.5
			SEASONALLY A	DJUSTED			
2001							
June	3 734	3.9	502.7	118.0	620.7	901.5	-21.5
July	4 073	9.1	577.2	116.0	693.2	1 081.5	20.0
August	5 010	23.0	941.4	124.7	1066.1	1 427.4	32.0
September	4 488	-10.4	626.8	131.2	758.0	1 002.4	-29.8
October	4 481	-0.2	626.0	144.7	770.7	1 177.7	17.5
November	3 600	-19.7	547.3	95.4	642.7	1 048.1	-11.0
December 2002	3 940	9.4	528.3	116.9	645.2	1 036.5	-1.1
January	3 966	0.7	598.3	124.2	722.5	1 025.4	-1.1
February	3 608	-9.0	579.3	112.3	691.6	1 116.1	8.8
March	3 643	1.0	544.0	104.3	648.3	1 026.2	-8.1
April	3 972	9.0	682.1	96.2	778.3	1 193.3	16.3
May	4 442	11.8	671.0	135.6	806.6	1 203.7	0.9
June	4 441	_	694.8	95.5	790.3	1 178.7	-2.1
July	4 435	-0.1	654.7	133.1	787.8	1 125.3	-4.5
August	5 017	13.1	873.5	124.8	998.2	1 481.9	31.7
			TREND ESTI				
2001							
June	3 749	10.2	533.5	113.6	647.1	965.4	4.0
July	4 072	8.6	582.7	120.3	702.9	1 002.3	3.8
August	4 282	5.2	615.4	124.7	740.1	1 031.9	3.0
September	4 341	1.4	626.4	126.3	752.7	1 055.0	2.2
October	4 255	-2.0	614.7	125.2	739.9	1 066.8	1.1
November	4 077	-4.2	590.0	121.4	711.3	1 063.6	-0.3
December	3 896	-4.4	568.7	117.3	686.0	1 060.2	-0.3
2002							
January	3 776	-3.1	564.1	113.2	677.3	1 065.0	0.5
February	3 756	-0.5	575.4	110.3	685.7	1076.4	1.1
March	3 849	2.5	599.9	109.7	709.5	1 096.6	1.9
April	4 018	4.4	630.5	111.0	741.5	1 130.5	3.1
May	4 214 4 419	4.9 4.9	664.2 700.1	113.1	777.4 816.4	1 171.3	3.6
June	4 419 4 614	4.9 4.4	700.1 736.1	116.3 119.8	816.4 855.9	1 215.3 1 261.9	3.8 3.8
July August							
	4 799	4.0	772.2	123.8	896.1	1 305.3	3.4

(a) The majority of cells in this table have been revised.

(b) Valued at \$10,000 and over.

(c) Includes alterations and additions creating dwellings, alterations and additions not creating dwellings, and conversions.

Source: Building Approvals, Victoria (cat. no. 8731.2); ABS data available on request, Building Approvals collection.

### BUILDING APPROVALS, BY MAJOR STATISTICAL REGION

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		Number	of new dwe	lling units(a)			Va	alue of build	ing approvals
			All I	new dwelling units(b)					All building
	Private sector	Public sector		Proportion of state total	New dwelling units(a)	Residential alterations, additions and conversions(c)	Non- residential building(d)		Proportion of state total
Period	no.	no.	no.	%	\$m	\$m	\$m	\$m	%
				MEL	BOURNE				
1999–2000	37 091	611	37 702	77.7	5 142.4	1 019.4	r 2 654.9	r 8 816.8	81.3
2000-01	r 26 265	374	r 26 639	77.8	r 4 118.0	990.6	3 470.7	8 579.3	82.7
2001–02	35 595	622	36 217	74.9	5 908.1	1 154.8	3 829.6	10 892.5	80.7
2001									
June	r 2 387	51	r 2 438	75.6	356.5	96.2	173.3	626.0	78.3
July	2 696	138	2 834	75.8	426.5	94.4	215.1	735.9	77.3
August	4 508	41	4 549	80.5	901.6	115.0	245.1	1 261.7	84.5
September	3 009	56	3 065	76.6	466.3	115.3	r 196.8	r 778.3	r 81.0
October r	2 994	47	3 041	73.0	464.3	137.8	391.5	993.6	80.8
November	2 605	74	2 679	70.6	404.7	83.0	320.8	808.4	78.6
December	2 731	59	2 790	74.2	428.4	80.8	400.4	909.6	82.6
2002									
January	2 534	19	2 553	75.8	433.7	83.8	194.1	711.6	79.5
February	2 737	26	2 763	73.2	471.0	91.1	r 487.2	r 1 049.2	r 82.8
March	2 495	33	2 528	72.4	401.9	86.7	299.9	788.6	78.1
April	3 330	35	3 365	77.8	547.0	77.3	478.3	1 102.6	83.8
May	3 023	66	3 089	71.9	467.7	107.5	347.1	922.3	76.2
June	2 933	28	2 961	74.7	495.1	82.3	253.4	830.7	80.3
July	3 073	48	3 121	76.3	504.0	108.3	208.3	820.7	76.8
August	4 636	35	4 671	82.5	833.2	119.1	337.8	1 290.0	84.1
				BALANCE	OF VICTORIA				
1999–2000 r	10 642	176	10 818	22.3	1 275.7	191.8	560.9	2 028.3	22.3
2000-01	r 7 551	r 71	r 7 622	22.2	996.8	200.4	592.1	1 789.4	17.3
2001-02	11 843	276	12 119	25.1	1 692.3	238.4	673.8	2 604.4	19.3
2001									
June	772	14	786	24.4	109.0	21.5	43.2	173.7	21.7
July	875	32	907	24.4	105.0	16.0	74.3	215.6	21.7
August	1 093	7	1 100	19.5	152.9	22.6	56.3	231.8	15.5
September	924	14	938	23.4	127.7	16.8	37.6	182.1	19.0
October	1 104	23	1 127	r 27.0	r 154.7	20.3	60.5	r 235.5	19.0
November	1 104	23	1 127	29.4	150.6	18.9	50.8	220.3	21.4
<b>D</b>	930	38	968	25.8	132.7	19.2	39.5	191.4	17.4
December 2002									
January	780	35	815	24.2	112.5	16.1	54.5	183.2	20.5
February	991	22	1 013	26.8	142.1	19.8	56.5	218.4	17.2
March	951	13	964	27.6	133.3	22.2	r 65.6	r 221.2	21.9
April	902	60	962	22.2	138.8	21.0	52.6	212.4	16.2
May	1201	6	1 207	28.1	179.4	29.0	80.3	288.8	23.8
June	987	17	1 004	25.3	142.3	16.3	45.2	203.8	19.7
July	956	11	967	23.7	148.3	18.5	81.2	247.9	23.2
August	988	2	990	17.5	158.3	20.1	65.1	243.4	15.9
For footnotes see	end of table.								continued

### BUILDING APPROVALS, BY MAJOR STATISTICAL REGION - continued

		Number	of new dwe	elling units(a)			Va	lue of build	ing approvals
			All	new dwelling units(b)					All building
	Private sector	Public sector		Proportion of state total	New dwelling units(a)	Residential alterations, additions and conversions(c)	Non- residential building(d)		Proportion of state total
Period	no.	no.	no.	%	\$m	\$m	\$m	\$m	%
				VI	CTORIA				
1999–2000 r	47 733	787	48 520	100.0	6 418.1	1 211.2	3 215.8	10 845.1	100.0
2000-01	r 33 816	r 445	r 34 261	100.0	5 114.8	1 191.0	r 4 062.8	10 368.6	100.0
2001–02	47 438	898	48 336	100.0	7 600.4	1 393.2	4 503.3	13 496.9	100.0
2001									
June	r 3 159	65	r 3 224	100.0	465.5	117.7	216.4	799.6	100.0
July	3 571	170	3 741	100.0	551.8	110.4	289.3	951.5	100.0
August	5 601	48	5 649	100.0	1 054.5	137.6	301.4	1 493.5	100.0
September	3 933	70	4 003	100.0	594.0	132.1	r 234.4	r 960.4	100.0
October r	4 098	70	4 168	100.0	618.9	158.1	452.0	1 229.1	100.0
November	3 710	83	3 793	100.0	555.3	101.9	371.6	1 028.8	100.0
December	3 661	97	3 758	100.0	561.1	99.9	439.9	1 100.9	100.0
2002									
January	3 314	54	3 368	100.0	546.2	99.9	248.7	894.8	100.0
February	3 728	48	3 776	100.0	613.1	110.9	r 543.6	r 1 267.6	100.0
March	3 446	46	3 492	100.0	535.3	r 108.9	r 365.5	r 1 009.7	100.0
April	4 232	95	4 327	100.0	685.7	98.3	531.0	1 315.0	100.0
May	4 224	72	4 296	100.0	647.1	136.6	427.4	1 211.1	100.0
June	3 920	45	3 965	100.0	637.4	98.6	298.5	1 034.5	100.0
July	4 029	59	4 088	100.0	652.3	126.8	289.5	1 068.6	100.0
August	5 624	37	5 661	100.0	991.5	139.2	402.8	1 533.4	100.0

(a) Valued at \$10,000 and over.

(b) Excludes dwelling units created as a result of conversions or construction of non-residential buildings.

(c) Includes alterations and additions creating dwellings, alterations and additions not creating dwellings, and conversions.

(d) Valued at \$50,000 and over.

Source: Building Approvals, Victoria (cat. no. 8731.2).

		June	quarter 2002	12 months ending June quarter 2002				
	Dwelling units(a)	Building jobs	Value of all approvals	Dwelling units(a)	Building jobs	Value of all approvals	Dwelling units per '000 population(b)	
Local Government Area	no.	no.	\$m	no.	no.	\$m	no.	
Alpine (S)	23	43	5.5	115	184	28.7	8.9	
Ararat (RC)	17	19	8.8	54	94	15.8	4.6	
Ballarat (C)	239	280	44.9	809	1 139	167.0	9.7	
Banyule (C)	212	278	329.3	737	1 009	458.7	6.2	
Bass Coast (S)	181	241	28.8	735	973	109.3	28.6	
Baw Baw (S)	99	151	23.1	344	529	72.8	9.5	
Bayside (C)	169	251	71.1	548	1 064	250.1	6.1	
Boroondara (C)	129	399	75.7	557	1 656	372.8	3.5	
Brimbank (C)	423	493	121.4	1 834	1 972	442.6	10.8	
Buloke (S) Campaspe (S)	1	4	0.3	6	29	3.0	0.8	
Cardinia (S)	77 258	118 302	14.4 46.1	284 863	428 1 054	55.1 155.2	7.8 18.3	
Casey (C)	1 004	1 155	40.1 190.9	4 108	4 659	677.3	22.6	
Central Goldfields (S)	1 004	21	1.1	4 108	4 059	10.4	22.0	
Colac-Otway (S)	49	66	9.1	207	289	44.4	9.8	
Corangamite (S)	45	39	3.8	46	145	13.8	2.6	
Darebin (C)	206	260	44.6	736	994	184.6	5.7	
Delatite (S)	48	84	10.4	201	282	43.2	9.6	
East Gippsland (S)	120	189	24.0	400	597	75.6	10.1	
Frankston (C)	304	372	54.1	1 181	1 429	208.2	10.3	
Gannawarra (S)	12	33	4.6	28	97	10.5	2.3	
Glen Eira (C)	109	255	42.6	645	1 034	216.0	5.2	
Glenelg (S)	17	55	7.0	73	201	31.6	3.6	
Golden Plains (S)	51	68	8.1	158	219	24.3	10.4	
Greater Bendigo (C)	258	324	55.3	957	1 283	177.8	10.6	
Greater Dandenong (C)	151	165	57.4	398	604	153.5	3.1	
Greater Geelong (C)	553	705	120.6	2 221	2 930	441.5	11.4	
Greater Shepparton (C)	121	192	22.6	509	758	119.1	8.8	
Hepburn (S)	45	69	7.8	152	275	29.6	10.5	
Hindmarsh (S)	3	8	3.4	14	36	8.3	2.1	
Hobsons Bay (C)	134	226	56.6	661	884	200.1	7.9	
Horsham (RC)	34	51	10.7	127	197	30.1	6.8	
Hume (C)	537	637	129.1	1 955	2 350	455.3	14.3	
Indigo (S)	34	51	6.4	113	199	23.4	7.7	
Kingston (C) Knox (C)	284 372	408 390	86.5 87.7	1 101 1 466	1 555 1 593	306.0 303.7	8.2 9.9	
Latrobe (C)	83	165	20.5	286	574	81.1	9.9 4.0	
Loddon (S)	9	18	1.9	34	73	6.6	4.0	
Macedon Ranges (S)	102	194	26.5	435	679	102.7	11.5	
Manningham (C)	191	205	48.8	676	833	205.6	5.9	
Maribyrnong (C)	149	167	41.0	591	706	152.3	9.6	
Maroondah (C)	95	182	34.1	638	945	157.3	6.3	
Melbourne (C)	883	274	340.0	3 874	1 106	2 028.2	74.3	
Melton (S)	726	765	118.9	2 446	2 534	411.9	46.0	
Mildura (RC)	105	138	24.9	429	627	100.5	8.7	
Mitchell (S)	113	147	25.7	483	587	87.8	16.9	
Moira (S)	55	84	11.5	186	316	44.9	6.9	
Monash (C)	289	331	85.3	868	1 350	332.8	5.3	
Moonee Valley (C)	154	230	53.1	544	968	175.4	4.9	
Moorabool (S)	66	86	13.3	224	334	41.1	8.9	
Moreland (C)	244	323	48.0	939	1 216	204.1	6.9	
Mornington Peninsula (S)	705	735	152.8	2 274	3 066	507.0	17.1	
Mount Alexander (S)	58	68	9.5	148	220	32.8	8.6	
Moyne (S)	23	50	4.9	96	219	25.3	6.1	
Murrindindi (S) Nillumbik (S)	43	60	7.9	129	211	21.8	9.5	
Nillumbik (S) Northern Grampians (S)	39 10	120	13.7	235	544	77.0	3.9	
Port Phillip (C)	10 140	27 168	5.2 64 7	36 675	103	12.0 423 5	2.7	
Pyrenees (S)	140 1	168 5	64.7 0.2	675 20	741 58	423.5 7.2	8.2	
	T	5	0.2	20	20	1.2	3.0	
For footnotes see end of table.							continued	

### BUILDING APPROVALS, BY LOCAL GOVERNMENT AREA - continued

		June	quarter 2002		12 mo	nths ending Jun	e quarter 2002
	Number of dwelling units(a)	Number of building jobs	Value of all approvals	Number of dwelling units(a)	Number of building jobs	Value of all approvals	Number of dwelling units per '000
Local Government Area	no.	no.	\$m	no.	no.	\$m	population (b)
Queenscliffe (B)	13	13	2.3	44	65	10.5	13.4
South Gippsland (S)	69	108	10.9	262	426	44.2	10.0
Southern Grampians (S)	16	37	3.6	49	152	19.5	2.9
Stonnington (C)	184	254	93.5	781	1 060	370.2	8.6
Strathbogie (S)	23	38	4.6	63	113	16.5	6.5
Surf Coast (S)	144	185	38.3	467	683	110.4	22.3
Swan Hill (RC)	27	54	6.3	110	210	39.8	5.1
Towong (S)	8	16	1.4	24	64	5.2	3.8
Wangaratta (RC)	29	67	11.1	130	264	41.8	4.9
Warrnambool (C)	70	101	15.3	358	491	93.3	12.1
Wellington (S)	60	121	19.7	214	405	46.6	5.2
West Wimmera (S)	2	5	0.6	4	21	1.5	0.8
Whitehorse (C)	113	311	81.3	515	1 245	238.2	3.5
Whittlesea (C)	332	398	64.3	1 363	1 534	265.8	11.5
Wodonga (RC)	98	131	17.8	372	516	73.2	11.5
Wyndham (C)	746	785	140.9	2 694	2 928	593.0	30.7
Yarra (C)	116	157	34.4	535	692	168.4	7.7
Yarra Ranges (S)	200	353	47.8	900	1 554	198.0	6.3
Yarriambiack (S)	3	8	0.6	10	29	2.1	1.2
Unincorporated Vic.	—	—	—	1	2	0.3	10.1
Victoria	12 823	16 086	3 560.6	49 543	63 304	13 496.9	10.3

(a) Valued at \$10,000 and over. Excludes dwelling units created as a result of conversions or construction of non-residential buildings, but includes alterations and additions to all buildings.

(b) Preliminary Estimated Resident Population as at 30 June 2001.

Source: ABS data available on request, Building Approvals.

### VALUE OF BUILDING WORK, CHAIN VOLUME MEASURES(a)

		New resider	ntial building		Non-reside	ential building	
	Houses	Other residential building	Total	Alterations and additions to residential buildings	Private sector	Total	Tota building
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		WOF	RK COMMENC	ed — Original			
1998–99	3 753.5	1 069.3	4 823.5	1 065.8	2 217.1	3 183.5	9 085.3
1999–2000 r	4 700.0	1 661.6	6 361.5	1 295.7	2 453.9	3 263.1	10 920.3
2000–01	3 170.8	1 544.9	4 715.7	997.0	r 2 947.6	r 3 642.6	r 9 355.3
2000							
December 2001	769.5	256.3	1 025.8	265.2	622.0	771.6	2 062.6
March	731.3	452.3	1 183.6	208.4	665.3	917.3	2 309.4
June	862.2	438.9	1 301.1	286.2	r 963.9	r 1 153.6	r 2 740.8
September r	1 141.9	610.1	1 752.1	357.6	541.8	693.1	2 802.8
December r 2002	1 171.8	332.1	1 503.9	284.9	831.4	994.1	2 782.8
March	1 121.4	470.5	1 591.9	314.2	793.4	1 224.4	3 130.5
			WORK DONE	— ORIGINAL			
1998–99	3 609.3	996.9	4 604.7	1 070.7	2 834.6	3 685.7	9 382.8
1999–2000	4 468.4	1 351.6	5 819.9	1 269.3	2 666.6	3 430.7	10 520.0
2000–01	3 425.1	1 322.1	r 4 747.2	r 1 047.1	2 572.9	3 395.6	9 189.8
2000							
December 2001	828.0	321.0	1 149.0	275.0	664.7	870.5	2 294.5
March	801.7	302.4	1 104.1	250.8	601.3	811.9	2 166.8
June	869.9	350.9	1 220.7	292.2	668.0	873.8	2 386.7
September r	995.1	383.7	1 378.8	300.5	690.2	915.6	2 594.9
December r 2002	991.9	358.4	1 350.3	317.6	702.1	937.0	2 604.9
March	987.9	397.7	1 385.6	276.6	635.4	838.7	2 500.8
		WORK	DONE — SEA	SONALLY ADJUSTED			
2000							
December 2001	802.2	325.8	1 128.0	253.1	615.3	811.0	2 192.1
March	867.6	333.1	1 200.8	272.7	675.6	896.3	2 369.7
June	860.0	345.0	1 205.0	281.3	659.2	866.1	2 352.4
September r	960.4	351.3	1 311.7	314.2	674.6	898.4	2 524.3
December r 2002	962.7	363.1	1 325.9	292.4	651.3	875.7	2 493.9
March	1 067.6	437.1	1 504.7	300.5	718.1	930.9	2 736.1
(a) Reference year for (cat. no. 8752.2).	chain volume meas			ns 29 to 31 of the Expla			

Source: Building Activity, Victoria (cat. no. 8752.2).

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	Value of building commenced	Value of building under construction at end of quarter	Value of building completed	Value of work yet to be done at end of quarter	Value of work done
	\$m	\$m	\$m	\$m	\$m
Melbourne					
Houses	1 151.0	2 683.7	968.9	1 388.5	1 040.3
Other residential building	604.3	2 876.1	294.9	1 609.9	509.1
Total residential building	1 755.6	5 559.8	1 263.8	2 998.4	1 549.4
Hotels etc.	41.4	217.3	19.9	149.1	26.5
Shops	122.6	741.1	66.9	328.2	126.4
Factories, offices and	F04 7	4 504 0	007.4	007.0	200.0
other business premises	521.7	1 501.8	207.4	897.3	360.8
Educational	108.1	584.5	108.8	232.8	112.7
Health	320.2	540.6	45.6	414.5	51.2 42.4
Entertainment and recreational	30.6 36.5	200.3 261.2	48.9 23.0	61.9 83.3	42.4 56.1
Other non-residential building	1 181.1	4 046.9	520.5	83.3 2 167.1	775.9
Total non-residential building Total Melbourne	<b>2 936.7</b>	4 048.9 9 606.7	1 784.2	5 165.5	<b>2 325.3</b>
Total Melbourne	2 930.7	9 000.7	1 704.2	5 105.5	2 325.5
Balance of Victoria					
Houses	468.3	915.2	314.4	457.1	406.7
Other residential building	27.1	72.0	9.6	43.7	17.1
Total residential building	495.4	987.2	324.0	500.8	423.8
Hotels etc.	7.0	11.6	0.4	7.8	2.5
Shops	6.6	21.3	17.5	9.5	12.2
Factories, offices and other	07.7	40.7	24.0	40 5	00.0
business premises	27.7 35.0	43.7 80.7	34.9 24.3	19.5 42.6	28.9 27.3
Educational	35.0 7.0	80.7 105.2	24.3	42.6 50.7	27.3
Health	7.0 6.9	40.2	22.5	50.7 16.9	20.9 13.0
Entertainment and recreational	33.4	40.2 77.0	2.8 10.6	39.7	22.8
Other non-residential building Total non-residential building	123.5	379.8	113.0	186.7	127.7
Total Balance of Victoria	<b>618.9</b>	<b>1 366.9</b>	<b>437.0</b>	687.5	<b>551.5</b>
Total Balance of Victoria	010.5	1 300.9	437.0	007.5	551.5
Victoria					
Houses	1 619.6	3 598.9	1 283.3	1 845.6	1 447.0
Other residential building	631.4	2 948.1	304.5	1 653.6	526.3
Total residential building	2 251.0	6 547.0	1 587.7	3 499.2	1 973.3
Hotels etc.	48.4	228.9	20.3	157.0	28.9
Shops	129.1	762.5	84.4	337.6	138.6
Factories, offices and	549.4	1 545.6	242.3	010.0	389.7
other business premises	549.4 143.1	1 545.6 665.2	242.3	916.8 275.3	389.7 140.0
Educational Health	327.3	645.8	68.1	465.3	72.1
Entertainment and recreational	327.3	645.8 240.5	68.1 51.7	465.3 78.8	72.1 55.3
	70.0	338.2	33.6	122.9	78.9
Other non-residential building Total non-residential building	1 304.6	4 426.6	633.5	2 353.8	903.5
Total Victoria					
Source: Building Activity, Victoria, (cat. no. 8752	3 555.6	10 973.6	2 221.2	5 853.0	2 876.8

		Oriį	ginal series		Seasona	lly adjusted			Tren	d estimates
	Passen- ger vehicles	Other vehicles	Total vehicles	Passen- ger vehicles	Other vehicles	Total vehicles	Passen- ger vehicles	Other vehicles	Total vehicles	% change from
Period	no.	no.	no.	no.	no.	no.	no.	no.	no.	previous period
1999–2000	142 040	53 433	195 473	141 507	53 485	194 992	143 031	53 885	196 916	-5.0
2000-01	166 500	53 433 57 924	224 424	167 448	53 485 58 511		143 031 156 550			-5.0
2000-01	169 094	57 924 72 140	224 424 241 234	167 448	71 070	225 959 239 856	166 381	57 566 71 534	214 116 237 915	0.7 11.1
2001-02	169 094	12 140	241 254	100 / 00	11010	239 630	100 201	11 554	237 915	11.1
2001										
June	14 226	5 809	20 035	12 700	4 255	16 955	12 661	4 891	17 552	0.4
July	15 192	5 112	20 304	15 173	5 278	20 451	12 608	5 012	17 620	0.4
August	13 337	5 365	18 702	12 743	5 281	18 024	12 576	5 139	17 715	0.5
September	11 546	4 749	16 295	12 572	5 468	18 040	12 640	5 277	17 917	1.1
October	13 174	5 268	18 442	12 117	5 297	17 414	12 800	5 406	18 206	1.6
November	13 743	5 801	19 544	12 559	5 480	18 039	12 991	5 499	18 490	1.6
December 2002	14 286	5 216	19 502	13 970	5 184	19 154	r 13 148	r 5 577	r 18 725	1.1
January	11 154	4 504	15 658	14 051	6 023	20 074	r 13 220	r 5 652	r 18 872	0.7
February	11 154	4 504 5 418	17 336	12 603	5 989	18 592	r 13 220	r 5 720	r 18 869	0.1
March	12 611	5 719	18 330	12 503	5 393	17 896	r 12 949	r 5 767	r 18 716	-0.3
April	11 789	5 461	17 250	12 901	5 811	18 712	r 12 702	r 5 806	r 18 508	-0.3
May	12 935	6 605	19 540	12 692	6 203	18 895	r 12 517	r 5 856	r 18 373	-0.5
June	13 183	7 113	20 296	12 202	5 408	17 610	12 420	5 932	18 352	-1.5
July	12 652	6 069	18 721	12 205	6 128	18 333	12 363	6 020	18 383	0.2
August	12 699	6 243	18 942	12 605	6 412	19 017	12 385	6 132	18 517	0.7
(a) Excludes mo	torcycles, plar	nt and equipme	ent, and unpo	wered vehicle	es.					

Source: Sales of New Motor Vehicles, (cat. no. 9314.0.55.001).

									Tota
			Clothing and soft				Hospitality		Chang from
	Food retailing	Department stores	good	Household good retailing	Recreational good retailing	Other retailing	and services		previou montl
Month	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	9
				ORIGINAL	-				
2001									
June	1 245.1	256.4	211.5	473.0	124.0	327.4	419.5	3 057.0	-1.3
July	1 268.9	270.6	205.4	466.9	124.3	357.7	439.6	3 133.5	2.
August	1 322.5	227.1	194.9	475.6	127.5	365.2	444.7	3 157.5	0.8
September	1 276.6	245.8	197.7	469.3	120.5	351.6	412.1	3 073.6	-2.
October	1 345.7	274.3	223.4	526.0	132.0	372.2	448.3	3 322.0	8.
November	1 381.7	322.5	228.1	536.0	140.8	394.8	454.4	3 458.2	4.
December 2002	1 550.4	563.8	320.1	655.5	198.0	533.7	510.1	4 331.4	25.
January	1 389.5	247.9	211.7	510.9	142.2	350.7	440.7	3 293.5	-2
February	1 259.2	203.0	182.2	449.0	123.4	331.2	425.0	2 973.1	-9.
March	1 410.5	261.2	215.5	490.4	137.0	352.0	474.2	3 340.8	12.4
April	1 314.4	273.3	252.9	500.7	128.2	361.5	436.2	3 267.1	-2.
May	1 388.5	287.1	260.7	518.0	140.6	392.7	434.9	3 422.5	4.
June	1 305.1	295.2	235.6	540.1	128.5	347.2	425.3	3 277.0	-4.
July	1 383.2	261.0	238.3	522.0	148.5	316.5	476.8	3 346.3	2.
August	1 419.4	246.4	231.2	500.0	154.8	333.8	480.4	3 365.9	0.
			:	SEASONALLY AD	JUSTED				
2001									
June	1 306.7	276.4	215.2	480.7	135.4	356.5	435.9	3 206.7	1.
July	1 322.2	289.8	218.9	490.2	136.2	370.5	446.2	3 273.9	2.
August	1 309.6	273.6	212.6	489.1	131.5	370.0	437.0	3 223.3	-1.
September	1 336.8	275.1	217.8	492.2	126.0	362.9	427.1	3 238.0	0.
October	1 332.3	282.8	223.8	514.0	133.8	360.3	442.6	3 289.5	1.
November	1 339.4	286.6	216.8	500.3	134.2	363.5	445.2	3 286.0	-0.
December 2002	1 330.8	284.3	219.5	501.5	129.3	375.9	453.7	3 295.1	0.
January	1 361.7	285.7	225.4	504.1	136.2	387.2	450.2	3 350.5	1.
February	1 359.1	287.3	231.2	504.4	141.1	387.9	462.1	3 373.2	0.
March	1 380.1	293.3	233.0	524.2	147.6	376.4	454.3	3 409.0	1.
April	1 383.0	295.7	243.5	543.9	142.8	383.5	447.4	3 439.8	0.
May	1 394.1	299.2	245.0	531.5	150.4	399.5	434.6	3 454.2	0.
June	1 394.5	319.5	242.9	555.0	143.6	382.8	453.8	3 492.0	1.
July	1 423.1	278.7	248.1	540.3	158.1	335.1	476.6	3 460.0	-0.9
August	1 400.3	285.5	255.9	521.2	160.4	343.8	477.1	3 444.3	-0.
2004				TREND ESTIM	ATES				
2001 June	1 316.3	279.3	215.2	463.0	132.6	358.5	433.3	3 205.0	0.
July	1 318.1	279.3	215.2	403.0	132.0	361.3	435.3	3 205.0	0.
August	1 321.1	278.7	215.9	487.7	132.4	363.2	438.0	3 242.8	0.
September	1 325.4	279.8	213.5	496.4	131.5	365.1	439.4	3 257.7	0.
October	1 330.8	281.3	218.4	501.0	131.1	367.4	441.9	3 272.0	0.4
November	1 337.4	282.7	219.9	503.1	131.8	370.2	445.9	3 289.9	0.
December	1 345.0	284.6	222.3	504.5	134.0	374.0	450.1	3 313.5	0.
2002									
January	1 353.5	287.1	225.9	507.8	136.9	379.8	452.5	3 343.4	0.
February	1 363.5	290.2	230.2	514.8	139.9	385.4	452.3	3 376.8	1.
March	1 374.2	293.0	234.8	523.4	142.7	387.6	450.8	3 407.6	0.
April	1 384.4	295.3	239.3	531.7	145.5	384.9	450.5	3 433.3	0.
May	1 393.2	296.7	243.2	537.4	148.4	378.5	452.7	3 451.4	0.
June	1 400.5	296.7	246.6	540.0	151.2	370.0	457.2	3 462.8	0.
July	1 406.2	295.9	249.6	540.4	154.1	360.5	462.9	3 469.1	0.:
August	1 410.9	294.4	252.1	539.1	156.6	351.4	468.5	3 471.2	0.
		s, petrol, etc.							

Source: Retail Trade, Australia (cat. no. 8501.0).

-		Original	Seaso	onally adjusted	Ti	rend estimates
Quarter ended	Victoria	Australia	Victoria	Australia	Victoria	Australia
		TURN	OVER (\$m)			
2001						
March	8 724.3	36 696.8	9 195.7	38 584.7	9 171.8	38 540.2
June	9 015.6	37 518.5	9 382.4	38 985.4	9 373.1	39 037.4
September	9 201.1	38 497.9	9 544.2	39 653.4	9 511.5	39 498.9
December	10 841.5	44 608.0	9 600.2	39 890.9	9 659.1	40 018.8
2002						
March	9 332.3	38 595.3	9 833.9	40 531.2	9 839.7	40 643.5
June	9 688.7	39 908.1	10 085.4	41 533.9	10 023.3	41 306.6
		% CHANGE (fr	om previous quarte	er)		
2001						
March	-13.8	-13.6	2.5	1.4	2.3	1.1
June	3.3	2.2	2.0	1.0	2.2	1.3
September	2.1	2.6	1.7	1.7	1.5	1.2
December	17.8	15.9	0.6	0.6	1.6	1.3
2002						
March	-13.9	-13.5	2.4	1.6	1.9	1.6
June	3.8	3.4	2.6	2.5	1.9	1.6
		CHANGE (from sar	ne quarter of previo	ous year)		
2001						
March	1.7	2.2	1.9	2.5	1.0	1.8
June	2.7	1.3	2.1	0.8	5.2	3.4
September	10.3	5.9	10.4	5.9	7.4	4.4
December	7.2	5.0	7.0	4.8	7.7	5.0
2002						
March	7.0	5.2	6.9	5.0	7.3	5.5
June	7.5	6.4	7.5	6.5	6.9	5.8
(a) Excludes motor vehicles	s, parts, petrol, etc.					
(b) Reference year for chai	n volume measures is 2	000–01.				
(c) Figures have been revis	ed since last issue.					

					Hotels,	motels, guest	houses and serv	iced apartments(a)
	Establish- ments	Guest rooms	Bed spaces	Persons employed	Room nights occupied	Room occupancy rate	Guest nights occupied	Takings from accommodation
Quarter ended	no.	no.	no.	no.	'000	%	'000	\$m
2000								
September	703	31 158	85 719	21 784	1 608.7	56.2	2 663.8	207.4
December	701	31 155	85 238	21 700	1 698.9	59.4	2 838.7	217.3
2001								
March	706	32 023	87 185	21 890	1 787.2	62.1	3 054.5	241.4
June	705	32 295	87 866	22 008	1 619.6	55.1	2 699.3	202.6
September	707	32 274	87 398	22 011	1 649.2	55.5	2 797.1	214.1
December	711	32 548	88 604	21 333	1 757.3	58.7	2 990.0	221.0
2002								
March	711	32 605	88 872	21 099	1 777.1	60.6	3 079.7	230.1
June	712	32 894	89 537	21 208	1 607.4	53.7	2 647.3	193.0
(a) Comprising est	ablishments with	15 or more	rooms or units.					
Source: Tourist Ac	commodation, Au	ıstralia (cat.	no. 8635.0).					

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### TOURIST ACCOMMODATION, BY TOURISM REGION, JUNE QUARTER 2002

				Average length	Takings from
	Room occupancy rate	Guest nights	Guest arrivals	of stay	accommodation
Tourism region	%	'000.	'000.	days	\$'000
Melbourne	61.1	1 726.8	775.7	2.2	145 909
Melbourne East	32.7	19.7	13.0	1.5	1 645
Peninsula	40.6	47.6	25.5	1.9	3 147
Geelong	50.4	56.8	33.6	1.7	3 408
Western	47.0	112.8	70.0	1.6	5 725
Western Grampians	51.3	35.2	26.5	1.3	1 939
Central Highlands	44.4	27.8	17.6	1.6	1 086
Ballarat	48.8	79.4	44.9	1.8	3 621
Macedon	36.3	2.7	1.7	1.6	258
Spa Country	45.4	9.0	5.7	1.6	847
Bendigo Loddon	54.3	67.0	43.8	1.5	3 393
Wimmera	37.0	6.3	4.5	1.4	244
Mallee	53.1	98.8	62.8	1.6	4 448
Central Murray	48.5	43.8	26.7	1.6	2 111
Goulburn	47.1	45.2	30.8	1.5	2 431
Upper Yarra	32.7	18.5	10.0	1.9	1 370
High Country	28.6	101.6	53.8	1.9	4 564
Murray East	40.7	28.6	19.1	1.5	1 223
Lakes	37.4	35.4	24.7	1.4	1 589
Gippsland	42.8	55.8	34.4	1.6	2 858
Phillip Island	33.5	28.6	14.6	2.0	1 188
Total Victoria	53.7	2 647.3	1 339.6	2.0	193 004

Source: Tourist Accommodation, Small Area Data, Victoria (cat. no. 8635.2.40.001).

### LIVESTOCK SLAUGHTERINGS AND MEAT PRODUCTION(a)

				Livestock sla	ughterings				Meat (carca	ass weigh
	Cattle	Calves	Sheep	Lambs	Pigs	Beef	Veal	Mutton	Lamb	Pigmea
Period	'000	'000	'000	'000	'000	tonnes	tonnes	tonnes	tonnes	tonne
				C	RIGINAL					
1999–2000	1 523.8	678.5	3 816.0	7 144.5	1 443.7	351 273	13 370	76 719	140 215	106 69
2000–01	1 523.9	608.9	4 193.3	8 090.0	1 065.6	354 819	11 842	84 016	157 898	78 95
2001–02	1 431.1	597.0	3 819.5	6 997.4	1 042.1	342 898	11 996	74 426	136 324	73 65
2001								==		
May	139.9	46.8	407.9	718.1	95.9	32 470	900	7 797	14 145	6 84
June	109.7	61.7	320.3	592.6	84.8	25 053	1 184	6 136	11 608	6 28
July	113.8	77.8	316.7	548.5	88.6	26 908	1 476	6 193	10 580	6 69
August	115.8	165.1	275.2	595.4	95.9	27 620	3 169	5 445	11 645	6 79
September	103.1	104.4	258.4	530.7	82.5	24 787	1 999	5 192	10 253	6 09
October	131.3	52.4	379.1	655.9	94.2	31 580	1 006	7 612	12 620	6 72
November	129.5	18.3	389.3	682.1	93.5	31 406	440	7 825	13 078	6 44
December	103.7	8.2	312.2	579.0	93.3	24 839	266	6 238	11 086	6 25
2002	20011	0.2	012.2	01010	0010	2.000	200	0 200	11 000	0 20
January	127.3	8.3	387.3	622.5	86.5	30 556	254	7 528	11 951	6 10
February	122.9	7.7	371.2	541.5	81.2	30 210	252	7 052	10 622	5 63
March	122.9	15.1	315.6	524.5	74.2	28 061	392	6 016	10 022	5 2
April	119.2	31.0	289.8	558.8	80.9	28 688	649	5 448	11 067	5 78
	139.9	47.5	289.8	620.2	92.3	33 375	920	5 538	12 149	6 38
May	107.9	61.1	293.1	538.2	92.3 78.8	24 868	920 1 173	4 339	12 149	5 45
June										
July	115.5	76.5	280.3	573.6	95.0	26 629	1 426	5 160	11 159	6 78
				SEASONA	LLY ADJUST	ED r				
2001										
May	124.0	48.6	406.6	679.4	83.5	29 162	946	8 193	13 156	5 93
June	120.0	50.0	404.4	640.0	86.4	27 832	977	7 681	12 622	6 29
July	123.1	47.1	363.4	581.5	86.6	29 665	938	7 057	10 500	6 43
August	119.8	50.2	343.7	593.4	91.0	28 727	984	6 649	11 964	64
September	120.3	46.1	318.3	540.2	91.9	29 518	866	6 227	10 490	6 69
October	122.4	48.1	332.5	584.6	93.7	28 995	929	6 280	11 446	6 62
November	118.2	50.3	331.3	605.9	95.2	27 815	1 140	6 412	11 675	6 55
December	110.6	58.4	323.7	603.3	92.9	26 806	1 485	6 340	11 691	6 49
2002										
January	114.0	56.6	329.0	595.8	89.3	27 202	1 344	6 515	11 364	63
February	115.4	63.9	313.1	569.2	87.1	28 193	1 645	6 139	11 150	6 17
March	119.6	58.2	290.8	570.7	75.4	28 781	1 340	5 702	11 334	5 44
April	124.4	62.2	307.4	588.5	81.1	29 741	1 308	6 064	11 823	5 69
May	123.4	54.3	287.0	588.7	80.6	29 661	1 082	5 654	11 520	5 45
June	123.1	49.6	299.5	593.0	81.1	29 225	968	5 636	11 588	5 60
July	121.1	46.3	310.3	582.2	88.7	28 314	891	5 621	10 877	6 22
				TREND	ESTIMATES	r				
2001										
May	123.0	48.2	388.3	658.6	85.8	28 792	926	7 580	13 161	6 22
June	122.5	47.9	376.3	629.9	86.8	28 899	930	7 340	12 626	6 28
July	121.8	47.9	366.0	604.6	88.0	28 975	928	7 113	12 216	63
August	121.0	47.9	352.7	586.8	90.0	28 978	933	6 821	11 848	6 4
September	120.0	48.5	340.2	579.4	92.1	28 797	973	6 560	11 578	6 58
October	120.0	48.5 50.0	330.9	580.3	93.5	28 414	1 061	6 385	11 406	6 6
November	116.7	52.4	325.5	585.0	93.5 93.4	27 983	1 186	6 310	11 340	6 5
December	115.5	55.5	322.5	588.7	93.4 91.5	27 985	1 319	6 292	11 340	6 4
2002	110.0	55.5	322.0	500.1	91.0	ZI I I J	T 218	0 292	TT 208	0 44
January	115.5	58.4	318.1	589.0	88.4	27 768	1 416	6 244	11 425	6 2
February	116.4	60.0	310.4	586.6	85.0	28 062	1 438	6 126	11 488	59
March	118.2	59.6	303.0	583.9	82.3	28 498	1 377	5 973	11 497	5 8
April	120.7	57.6	299.5	582.7	81.2	28 976	1 264	5 848	11 472	5 6
May	123.2	55.2	301.2	583.8	81.3	29 393	1 149	5 791	11 429	56
		53.0	306.9	584.6	82.1	29 782	1 056	5 799	11 340	5 7:
-	120.0							0.00		U 1.
June July	125.8 128.5	51.4	314.9	584.5	83.1	30 192	989	5 850	11 222	5 78

Source: ABS data available on request, Livestock Slaughtering Collection.

## 41 OTHER PRODUCTION(a)

		Mar qtr	Jun qtr	Sep qtr	Dec qtr	Mar qtr	Jun qtr
	Units	2001	2001	2001	2001	2002	2002
Livestock products							
Milk							
Factory intake	million litres	1 552.9	1 089.8	r 1 688.9	r 2 617.2	r 1 873.1	1 225.6
Market sales by factories(b)	million litres	112.5	115.4	r 117.8	r 114.5	r 110.9	113.9
Milk products							
Cheese	tonnes	64 902	56 524	65 128	r 84 266	r 76 327	54 647
Whole milk powder(c)	tonnes	48 942	27 588	44 602	r 85 421	r 65 778	42 784
Skim milk/buttermilk powder	tonnes	48 964	38 615	59 661	r 102 534	r 57 279	28 690
Butter/butteroil	tonnes	32 673	24 845	31 792	51 808	r 36 803	24 510
Wool receivals							
Original	tonnes	32 811	23 763	36 536	45 778	r 35 103	24 921
Seasonally adjusted	tonnes	42 292	37 405	34 134	30 433	r 45 009	38 988
Trend(d)	tonnes	38 746	r 36 993	r 34 774	r 35 555	r 38 704	41 221
Live sheep exports							
Quantity	number	353 767	328 409	195 721	284 500	369 242	449 422
Gross weight	tonnes	19 172	16 127	9 766	14 631	18 333	28 694
Chickens slaughtered							
Original	'000	26 067.6	25 135.4	24 681.4	27 947.8	27 691.0	29 041.4
Seasonally adjusted	'000	26 075.4	25 441.9	25 251.5	26 919.0	27 931.5	29 409.9
Trend(d)	'000	25 709.1	25 445.1	r 25 725.4	r 26 698.1	r 28 001.1	29 219.9
Chicken meat							
Original	tonnes	42 335	43 788	41 170	45 297	45 473	49 116
Seasonally adjusted	tonnes	42 469	44 517	42 037	43 544	45 610	49 951
Trend(d)	tonnes	43 703	43 150	r 42 798	r 43 905	r 46 056	48 816
Other products							
Electricity(e)	'000 megawatt hours	11 776	11 756	11 978	10 274	10 909	11 209
Ready mixed concrete(f)(g)	'000 cubic metres	959	1 102	1 179	1 199	1 120	n.y.a.
Hardwood woodchips(f)(h)	tonnes	29 416	44 594	41 677	44 564	32 525	n.y.a.
	tornes	20 -10	0 <b>0</b> -	71 077	00 <del>-</del>	02 020	my.a.

(a) Quarterly statistics on Victoria's production of gold, oil and gas are available in Australian Mineral Statistics, published by the Australian Bureau of Agricultural and Resource Economics.

(b) Original series.

(c) Data from September quarter 2001 onwards are for Australia. For confidentiality reasons, State data are no longer available. The majority of whole milk powder production occurs in Victoria.

(d) Trend estimates for the most recent quarters are subject to revision when data for the subsequent quarters become available.

(e) Total metered generation of all generators in Victoria.

(f) Compiled from the ABS manufacturing production collection. Excludes details relating to both single establishment manufacturing enterprises with fewer than four persons employed, and establishments predominantly engaged in non-manufacturing activities which may also undertake some limited manufacturing activity. However, the effect of these establishments on production levels and movements is usually marginal.

(g) ANZSCC 375.01.01. Reported production of ready mixed concrete for sale as such. Excludes production used, or for use, in the same business. (An improvement in coverage for Melbourne Statistical Division from June month 2000 contributed approximately a 4% increase in the June month 2000 production level for Victoria).

(h) ANZSCC 312.03.01. Expressed as greenweight; excludes chips which are not sold or are used in own works.

Source: Australian Dairy Corporation; ABS data available on request, Wool Receivals and Purchases; ABS data available on request, Merchandise Exports; ABS data available on request, Poultry and Game Birds Slaughtered; National Electricity Market Management Company; ABS data available on request, Manufacturing Production Survey.

### INTERNATIONAL MERCHANDISE TRADE(a), BY COMMODITY(b)(c)

		2000–01		2001–02		oths ended gust 2002
	Exports	Imports	Exports	Imports	Exports	Imports
Section and Division of the SITC Rev3	\$m	\$m	\$m	\$m	\$m	\$m
0 Food and live animals chiefly for food(d)(e)	5 772	1 430	6 445	1 494	810	276
1 Beverages and tobacco(d)(e)	228	211	291	226	46	37
2 Crude materials, inedible (except fuels)(d)(e)	2 164	677	2 007	623	330	106
3 Mineral fuels, lubricants, and related materials(e)	1 393	2 309	1 123	1 961	194	367
4 Animal and vegetable oils, fats and waxes(d)(e)	108	96	106	106	19	23
5 Chemicals and related products, n.e.c.(d)(e)	1 258	3 855	1 318	3 930	232	680
6 Manufacturing goods classified chiefly by material(d)(e)	2 901	4 772	2 771	4 877	507	918
7 Machinery and transport equipment(d)(e)	4 079	15 435	3 965	16 174	499	3 116
8 Miscellaneous manufactured articles(d)(e)	1 403	6 205	1 328	6 390	220	1 224
9 Commodities and transactions of merchandise trade, n.e.c.(f) 97 Gold, non-monetary (excluding gold ores and						
concentrates)	1 940	335	1 498	541	294	49
98 Combined confidential items of trade	1 017	1 152	1 116	1 224	166	255
Other Section 9	242	8	272	13	43	1
Total Section 9	3 200	1 494	2 886	1 778	504	304
Total	22 506	36 485	22 239	37 559	3 360	7 052

(a) Victorian imports are those imported goods released from Customs control within Victoria. Victorian exports are those whose final stage of production or manufacture occurred within Victoria.

(b) Standard International Trade Classification.

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(c) Any discrepancies between sums of the component items and totals are due to rounding.

(d) Excludes export commodities subject to a confidentiality restriction. These are included in Section 9.

(e) Excludes imports commodities subject to a confidentiality restriction. These are included in Section 9.

(f) Includes export and import commodities subject to a confidentiality restriction.

Source: ABS data available on request, Merchandise Exports Collection; ABS data available on request, Merchandise Imports Collection.

### 43 BALANCE OF INTERNATIONAL MERCHANDISE TRADE

-			Victoria(a)			Australia		
	Exports	Imports	Excess of exports	Exports (including re-exports)	Imports	Excess of exports	Victoria exports as a proportion of Australia	Victoria imports as a proportion of Australia
Period	\$m	\$m	\$m	\$m	\$m	\$m	%	%
1999–2000	19 034	33 717	-14 683	97 286	110 078	-12 792	19.6	30.6
2000–01	22 506	36 485	-13 978	119 539	118 317	1 222	18.8	30.8
2001–02	22 239	37 559	-15 319	121 200	119 654	1 546	18.3	31.4
2001								
June	1 980	2 818	-838	10 621	9 510	1 110	18.6	29.6
July	1 896	2 971	-1 076	10 584	9 718	866	17.9	30.6
August	2 004	3 418	-1 414	10 493	10 613	-120	19.1	32.2
September	1 935	2 961	-1 026	10 605	9 693	912	18.2	30.5
October	2 112	3 516	-1 404	10 794	11 519	-725	19.6	30.5
November	1 696	3 336	-1 639	10 122	10 482	-360	16.8	31.8
December r	1 826	2 873	-1 047	10 189	9 138	1 051	17.9	31.4
2002								
January r	1 535	2 904	-1 369	8 963	9 346	-383	17.1	31.1
February r	1 798	3 037	-1 239	9 316	9 617	-301	19.3	31.6
March r	2 064	3 128	-1 064	10 486	9 611	875	19.7	32.6
April r	1 794	3 159	-1 365	9 790	10 155	-365	18.3	31.1
May r	1 881	3 212	-1 331	10 030	10 143	-113	18.8	31.7
June	1 699	3 043	-1 344	9 829	9 620	209	17.3	31.6
July	1 830	3 561	-1 731	10 140	11 305	-1 165	18.0	31.5
August	1 530	3 491	-1 961	10 336	11 412	-1 076	14.8	30.6

(a) Victorian imports are those imported goods released from Customs control within Victoria. Victorian exports are those whose final stage of production or manufacture occurred within Victoria.

Source: International Merchandise Imports (cat. no. 5439.0); ABS data available on request, Merchandise Exports Collection; ABS data available on request, Merchandise Imports Collection.

#### INTERNATIONAL MERCHANDISE TRADE(a), BY MAJOR TRADING PARTNERS(b)

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		2000–01		2001–02	Two months ending	August 2002
	Exports	Imports	Exports	Imports	Exports	Imports
Country	\$ <i>m</i>	\$m	\$m	\$m	\$m	\$m
Belgium-Luxembourg	168	275	97	285	12	54
Brazil	70	123	56	144	8	32
Canada	195	412	204	351	46	62
China	1 430	3 891	1 555	4 378	274	906
Fiji	361	142	212	144	49	26
Finland	10	227	10	211	1	38
France	156	748	166	882	17	165
Germany	507	2 585	409	2 762	74	564
Hong Kong (SAR of China)	1 062	408	1 100	435	166	67
India	220	291	257	332	32	67
Indonesia	391	1 049	486	1 110	68	199
Italy	464	1 028	399	1 112	69	241
Japan	2 248	4 828	2 093	4 895	333	809
Korea, Republic of (South)	1 305	1 065	1 120	1 053	209	149
Malaysia	531	1 037	538	1 064	101	187
Mexico	157	130	166	110	18	22
Netherlands	150	302	111	386	13	82
New Zealand	1876	1 535	2 057	1 751	346	337
Pakistan	76	112	71	97	4	15
Papua New Guinea	145	22	133	11	25	2
Philippines	474	175	458	171	58	39
Saudi Arabia	1 206	314	1 404	188	98	4
Singapore	1 518	685	1 137	825	140	142
South Africa	204	208	229	253	32	51
Sweden	28	541	32	543	5	97
Switzerland	47	342	50	340	9	58
Taiwan	816	959	674	906	126	173
Thailand	491	802	603	834	181	170
United Kingdom	696	1 842	691	1 888	93	361
United States of America	2 073	7 377	2 152	7 260	310	1 351
Other and unknown	3 431	3 029	3 567	2 840	442	583
Total(c)	22 506	36 485	22 239	37 559	3 360	7 052

(a) Victorian imports are those imported goods released from Customs control within Victoria. Victorian exports are those whose final stage of production or manufacture occurred within Victoria.

(b) The list of countries in this table reflects the volume of trade with Victoria.

(c) Any discrepancies between sums of component items and the total are due to rounding.

Source: ABS data available on request, Merchandise Exports Collection; ABS data available on request, Merchandise Imports Collection.

#### AIR QUALITY(a)

		Proporti	on of da	ays per			zone Pol stated le		Pro	oportior	n of day	s per q			bility Po stated le	
				2000				2001	2000					2001		
	Mar	Jun	Sept	Dec	Mar	Jun	Sept	Dec	Mar	Jun	Sept	Dec	Mar	Jun	Sept	Dec
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
West(d)																
Very Good	50	93	86	53	44	89	88	81	72	51	42	62	64	48	47	79
Good	44	7	14	44	47	11	12	19	24	36	42	34	30	31	34	21
Fair	6	—	_	3	9	—			2	7	13	2	1	19	14	
Poor	_	_	_	_	_	—	—	—		3		1	3	2	6	_
Very Poor	_	—	_	_	_	_	—		1	3	2		1		_	_
East(d)																
Very Good	54	96	99	73	49	93	90	83	74	28	39	77	64	21	24	77
Good	40	4	1	26	44	7	10	17	25	46	30	21	29	44	51	23
Fair	7	_	_	1	7	_	_	_	_	15	16	2	3	20	15	_
Poor	—	—	_	—	_	—	—	—	_	8	10	—	1	15	7	—
Very Poor		—					_		1	3	4		2		4	
City(d)																
Very Good	70	100	100	89	68	100	100	96	71	52	61	84	62	43	58	88
Good	30	_	_	11	32	_	_	4	26	35	31	15	32	39	28	12
Fair	_	_	_	_	_	_	_		2	6	5	1	2	16	9	_
Poor	_	—	_			—	—		1	4	2		1	2	5	
Very Poor	_	_	_	_	_	_	_		_	3	2	_	2		_	—
Geelong(d)																
Very Good	80	96	100	75	57	95	99	94	79	67	63	85	74	51	55	94
Good	20	4	_	24	38	6	1	6	21	24	30	15	21	37	35	6
Fair	_	_	_	1	6	_	—	_		2	7		3	10	9	
Poor	_	_	_	_	_	_	—	_	_	6	_	—	1	2	1	—
Very Poor	_	_	_	_	_	_	_	_	_	1	_	_	_	_	_	_
Latrobe Valley(d)	)															
Very Good	69	97	90	79	59	93	87	86	60	15	35	74	47	21	25	85
Good	31	3	10	20	40	7	13	14	37	55	42	26	42	41	58	15
Fair	_	_	_	1	1	_	_	_	1	23	20	_	8	30	13	_
Poor	_	_	_	_	_	_	_		2	6	3	_	3	8	3	_
Very Poor	_	_	_	_	_	_	—	_	_	1	_	—	_	1	1	—

(a) The EPA reports air quality as an index for any given pollutant as its concentration expressed as a percentage of the relevant standard. It enables easy interpretation of whether the pollutant is at a level which may cause harm. An index value of 100 means the pollutant is currently at a concentration equal to the National Environment Protection Measure (Air NEPM) or State Environment Protection Policy (The Air Environment) (SEPP) standard levels (levels designed to protect human health and the environment). Indexes are calculated separately for each measured pollutant: Ozone, Nitrogen Dioxide, Sulfur Dioxide, Carbon Monoxide, Fine Particulates (PM10), Visibility (Airborne Particle Index). For each station, the daily pollutant indexes are the maximum index values for that day. Note that not all pollutants are measured at each station. The EPA also calculates an overall Air Quality Index, which amalgamates each pollutant index into an overall measure of air quality at each station.

(b) Data have been provided for the Ozone and Visibility (or Airborne Particle) Indexes as these are the dominant pollutants and are widely measured across the EPA network. It should also be noted that meteorological conditions are a major determinant on the incidence of elevated pollutant levels. Hence significant daily, seasonal and annual variations can be expected in air quality. For more information on Air Quality, see the EPA website, <http://www.epa.vic.gov.au>.

(c) The index is converted into a qualitative scale with five commonly understood terms Very Good (0–33), Good (34–66) and Fair (67–99), (which represent measurements within the health standards) while Poor (100–149) and Very Poor (150+) represent measurements exceeding the health standards.

(d) For reporting purposes the Port Phillip Region (PPR) has been divided into 4 regions: East, West, City and Geelong, Air monitoring stations assigned to each region are: East — Alphington, Brighton, Box Hill, Dandenong; City — RMIT, Richmond; West — Footscray, Mount Cottrell, Point Cook, Paisley; Geelong — Point Henry, Geelong South. In addition, the Latrobe Valley has stations at Moe and Traralgon. The regional index is considered to be the maximum of the station indexes calculated within each particular region. The daily index reported for a region is the maximum region index recorded each day.

Source: Environment Protection Authority, Victoria.

### STORAGE VOLUMES IN VICTORIAN WATER STORAGES, BY RIVER BASIN

		Storage levels at end of month (percent of capacity)							
			2001 2002				Change (percent of capacity) from		
	Capacity at full service level							2002 to	September 2001 to September
Basin	ML	July	August	September	July	August	September	2002	2002
Goulburn	3 833 500	34.5	39.7	42.5	27.2	26.3	26.2	-0.1	-16.3
Broken	405 000	55.3	58.3	62.1	41.8	42.1	41.7	-0.5	-20.5
Campaspe	387 060	64.6	65.7	66.7	31.6	30.7	29.4	-1.2	-37.3
Loddon	284 300	55.6	59.8	59.0	35.2	34.6	35.7	1.1	-23.3
Murray	7 113 210	66.7	72.0	77.8	58.2	55.1	52.3	-2.8	-25.6
Ovens	37 500	74.5	76.7	81.9	68.7	70.1	91.2	21.1	9.2
Werribee	76 020	65.1	72.0	76.0	51.3	51.1	47.5	-3.6	-28.4
Maribyrnong	24 900	31.9	33.1	33.5	23.7	23.7	23.1	-0.6	-10.3
Glenelg / Wimmera	770 410	11.4	14.1	21.1	13.3	11.5	10.8	-0.7	-10.3
Thomson / Latrobe	1 466 200	48.5	54.5	60.0	59.4	60.2	61.8	1.6	1.8
Total	14 398 100	52.7	57.7	62.4	46.0	44.1	42.9	-1.3	-19.5
Total Volume of Water									
In Melbourne Water storages(a) In rural water authority	1 772 500	49.6	52.3	54.7	52.5	53.4	54.1	0.6	-0.6
storages(b)	9 773 495	48.5	53.8	58.3	41.0	39.4	38.5	-1.0	-19.9

(a) The total volume in Melbourne Water storages is calculated as the sum of volumes in store in Thomson, Upper Yarra, O'Shannassy, Maroondah, Sugarloaf, Yan Yean, Greenvale, Silvan and Cardinia (Tarago and Devil Bend are excluded).

(b) The total volume in rural water authority storages is calculated (as an approximation) as the sum of volumes in store for all listed storages, minus the volume in Thomson reservoir, minus half of the volume stored in the Murray Basin.

Source: Department of Natural Resources and Environment website, <http://www.nre.vic.gov.au/vro>.

# 47 INTERNET ACTIVITY BY STATISTICAL DIVISION

	ISPs(a)	POPs(b)	Access lines(c)	All subscribers(d)	Data downloaded by subscribers(d)(e)	Average number of subscribers per access line(f)	Average data downloaded per subscriber(e)(f)
	no.	no.	no.	'000	million Mb	no.	Mb
				MARCH 2002			
Melbourne	179	229	98 487	888	284	9.0	307
Barwon	40	48	5 069	37	8	5.0 7.4	210
Western District	40 14	22	1 451	13	2	9.2	144
Central Highlands	27	22	2 590	25	5	9.8	176
Wimmera	5	8	378	5	n.p.	13.6	n.p.
Mallee	16	18	1 559	14	11.p. 3	8.8	211
Loddon	18	27	2 399	24	4	10.2	146
Goulburn	20	34	3 394	24	4	7.6	140
Ovens-Murray	12	34 14	736	20	n.p.	10.0	
East Gippsland	9	21	821	8	n.p. 2	9.5	n.p. 176
Gippsland	9 16	21	2 391	° 21	7	9.0	284
	10	20	2 291	21	1	9.0	204
Victoria	212	476	119 275	1 070	321	9.0	286
		PERC	CENTAGE CH	ANGE FROM SEPTEI	MBER 2001		
Melbourne	-7.7	-6.9	-18.4	-7.7	-2.4	12.5	1.6
Barwon	29.0	33.3	19.1	-1.3	-1.0	-15.9	-2.5
Western District	40.0	69.2	36.5	-14.7	-26.2	-35.7	-19.0
Central Highlands	3.8	7.4	-18.8	-15.5	-15.0	5.4	-11.4
Wimmera		-20.0	-9.4	-8.9	n.p.	3.0	n.p.
Mallee	14.3	5.9	-19.5	-25.7	-28.5	-9.3	-5.3
Loddon	5.9	—	-16.1	-19.3	-21.1	-1.9	-14.3
Goulburn	5.3	6.3	-2.5	-10.8	-19.4	-9.5	-10.8
Ovens-Murray	20.0	16.7	6.7	13.5	n.p.	12.4	n.p.
East Gippsland	28.6	31.3	35.0	-18.1	-18.6	-41.0	-30.0
Gippsland	-5.9	-10.3	-13.1	-31.6	23.8	-19.6	54.3
Victoria	-4.5	2.4	-15.9	-8.9	-3.1	8.4	1.4
	PERCEN	NTAGE CHANG	E FROM SAM	ME QUARTER OF PR	EVIOUS YEAR (Mai	rch 2001)	
Melbourne	-17.5	-14.6	-11.8	7.0	37.9	21.6	23.3
Barwon	25.0	23.1	-15.3	1.8	14.3	23.3	1.9
Western District	40.0	57.1	30.4	-3.9	_	-27.0	32.1
Central Highlands	-6.9	-3.3	-37.7	-20.8	-16.7	27.3	-7.9
Wimmera	_	-20.0	1.9	-4.9	n.p.	0.7	n.p.
Mallee	14.3	5.9	-23.3	-17.0	· _	4.8	5.5
Loddon	-5.3	-3.6	-29.3	-24.5	-50.0	8.5	-38.9
Goulburn	-4.8	-2.9	-18.7	-23.2	-55.6	-6.2	-42.0
Ovens-Murray	9.1	7.7	-24.9	-7.6	n.p.	22.0	n.p.
East Gippsland	28.6	40.0	52.3	-8.2	100.0	-43.1	63.0
Gippsland	-15.8	-16.1	-21.6	-34.3	40.0	-14.3	69.0
Victoria	-14.5	-4.8	-13.2	2.2	28.4	18.4	20.2
(a) An Internet Service P							

(a) An Internet Service Provider (ISP) is a resident Australian individual or business offering Internet access services to customers. ISPs are counted in each Statistical Division (SD) where that ISP has a presence.

(b) A Point of Presence (POP) is a server in a geographic location where an ISP can be accessed by a subscriber via access lines.

(c) Lines, points, ports and modem access points available to subscribers to access their ISP.

(d) Subscribers and data downloaded have been apportioned to a SD according to the location of the POP where the activity took place.

(e) A megabyte (Mb) is a data unit of 1,048,576 bytes, sometimes interpreted as 1 million bytes.

(f) Average figures are calculated using actual data as opposed to rounded figures.

Source: Internet Activity, Australia (cat. no. 8153.0).

### GLOSSARY

**Chain volume measures** Annually-reweighted chain Laspeyres indexes referenced to the current price values in a chosen reference year (i.e. the year when the quarterly chain volume measures sum to the current price annual values). Chain Laspeyres volume measures are compiled by linking together (compounding) movements in volumes, calculated using the average prices of the previous financial year, and applying the compounded movements to the current price estimates of the reference year. Quarterly chain volume estimates are benchmarked to annual chain volume estimates, so that the quarterly estimates for a financial year sum to the corresponding annual estimate.

Generally, chain volume measures are not additive. In other words, component chain volume measures do not sum to a total in the way original current price components do. In order to minimise the impact of this property, the ABS uses the latest base year as the reference year. By adopting this approach, additivity exists for the quarters following the reference year and non-additivity is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter data each year. A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).

**Duration of unemployment** The elapsed period to the end of the reference week since a person began looking for work, or since a person last worked for two weeks or more, whichever is the shorter. Brief periods of work (of less than two weeks) since the person began looking for work are disregarded.

**Employed** Persons aged 15 years and over who, during the reference week:

- worked for one hour or more for pay, profit, commission or payment in kind, in a job or business or on a farm (comprising employees, employers and own account workers) or
- worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers) or
- were employees who had a job but were not at work and were:
  - away from work for less than four weeks up to the end of the reference week or
  - away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week or
  - away from work as a standard work or shift arrangement; or
  - on strike or locked out or
  - on workers' compensation and expected to return to their job.
- were employers or own account workers who had a job, business or farm, but were not at work.

- **Part-time workers** Employed persons who usually worked less than 35 hours a week (in all jobs) and either did so during the reference week, or were not at work in the reference week.
- **Seasonal adjustment** A means of removing the estimated effects of normal seasonal variations from economic time series so that the effects of other influences are obvious. Seasonal variations are the systematic (though not necessarily regular) intra-year movements of economic time series. These are often the result of non-economic phenomena, such as climatic changes and regular religious festivals, e.g. Christmas and Easter.
  - **State final demand** Conceptually identical to domestic final demand at the national level (the sum of private and government final consumption expenditure and private and public gross fixed capital formation).

National estimates are based on the concepts and conventions embodied in the System of National Accounts, 1993, but for regional (including state) estimates there is no separate international standard. Although national concepts are generally applicable to state accounts, there remain several conceptual and measurement issues that either do not apply or are insignificant nationally. Most of the problems arise in the measurement of gross state product for the transport and storage, communication services, and finance and insurance industries, where production often takes place across state borders. In these cases, a number of conceptual views can be applied to the allocation of value added by state. For more information, see chapter 28 of *Australian System of National Accounts: Concepts, Sources and Metbods* (cat. no. 5216.0).

- **Trend estimates** Smoothing seasonally adjusted series produces a measure of trend by removing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson weighted moving average to the respective seasonally adjusted series. Readers are reminded that trend estimates are subject to revision as subsequent months' data become available.
  - **Unemployed** Persons aged 15 years and over who were not employed during the reference week, and:
    - had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
      - were available for work in the reference week or
      - were waiting to start a new job within four weeks from the end of the reference week, and could have started in the reference week if the job had been available then.

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LIBRARY	A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
CPI INFOLINE	For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).

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