

STATE AND REGIONAL INDICATORS

VICTORIA

EMBARGO: 11:30AM (CANBERRA TIME) TUES 16 SEPT 2003

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- For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070, or Peter Hawkes on Melbourne 03 9615 7463.

NOTES

FORTHCOMING ISSUES

<i>ISSUE</i>	<i>RELEASE DATE</i>
September 2003	5 November 2003
December 2003	17 February 2004

CHANGES IN THIS ISSUE

Four additional tables are included in this issue. Topics covered are Victorian Certificate of Education completions, educational participation, drinking water quality, and waste and recycling. These tables are not expected to be included in the next issue, but may be included in future issues as further data becomes available.

EXPLANATORY NOTES

The statistics shown are the latest available as at 2 July 2003.

Explanatory Notes in the form found in other ABS publications are not included in *State and Regional Indicators, Victoria*. Readers are directed to the Explanatory Notes contained in related ABS publications.

Vince Lazzaro
Regional Director, Victoria

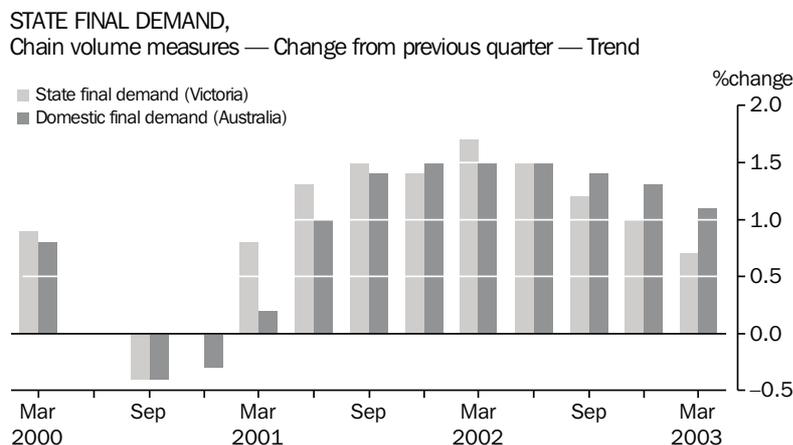
ABBREVIATIONS AND SYMBOLS

ABS	Australian Bureau of Statistics
ACT	Australian Capital Territory
AHECC	Australian Harmonised Export Commodity Classification
ANZSIC	Australian and New Zealand Standard Industrial Classification
ATO	Australian Taxation Office
B	Borough
\$b	billion
C	City
EPA	Environment Protection Authority
ERP	Estimated Resident Population
FT	Full time
ISP	Internet service provider
kg	kilogram
LGA	Local Government Area
Mb	megabyte
\$m	million
ML	megalitres
mL	millilitres
MSD	Melbourne Statistical Division
MSR	Major Statistical Region
n.a.	not available
n.e.c.	not elsewhere classified
NEPM	National Environment Protection Measure
n.e.s.	not elsewhere specified
n.p.	not available for publication but included in totals where applicable
NSW	New South Wales
NT	Northern Territory
n.y.a.	not yet available
POP	point of presence
Qld	Queensland
r	figure or series revised since previous issue
RC	Rural City
RWMG	Regional Waste Management Group
S	Shire
SA	South Australia
SD	Statistical Division
SEPP	State Environment Protection Policy
SSD	Statistical Subdivision
SITC	Standard International Trade Classification
Tas.	Tasmania
VCE	Victorian Certificate of Education
Vic.	Victoria
WA	Western Australia
WHO	World Health Organisation
'000	thousand
*	estimate is subject to sampling variability too high for most practical purposes
. .	not applicable
—	nil or rounded to zero (including null cells)

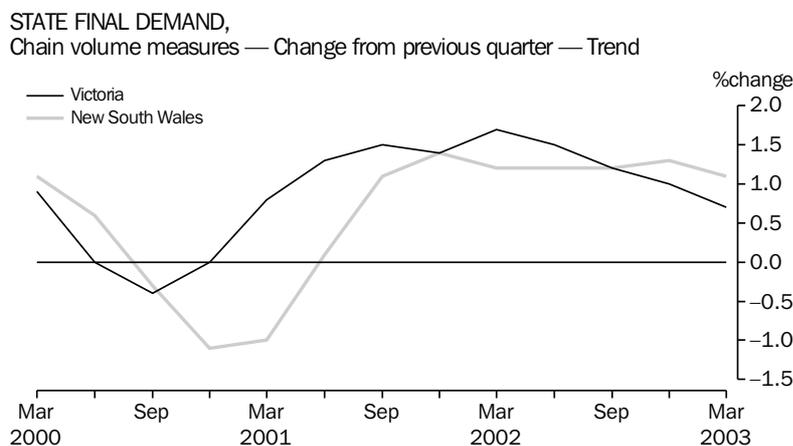
MAIN FEATURES

STATE FINAL DEMAND

For the March quarter 2003, the estimate for state final demand (trend) in volume terms was \$45,986m (\$46b), an increase of 0.7% on the December quarter 2002, in real terms. Over the same period, the Australian estimate (domestic final demand) increased by 1.1%. In annual terms (March 2002 to March 2003), Victorian state final demand (trend) grew by 4.5%, while domestic final demand grew 5.4%.



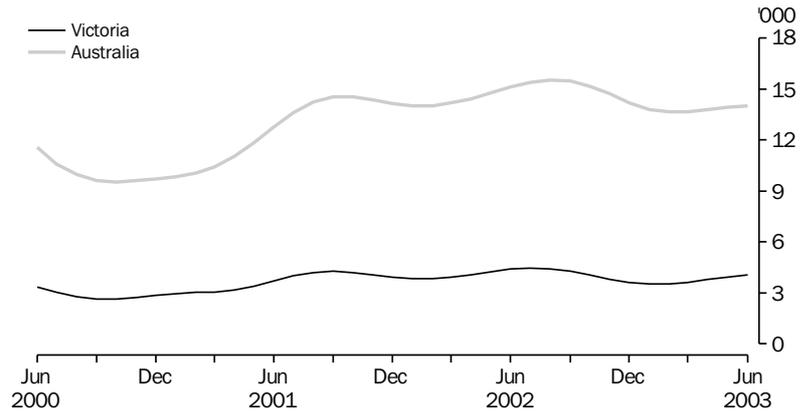
In Victoria, growth for the last two quarters has been largely driven by business investment. However growth has slowed from a peak of 1.7% (in March quarter 2002) to 0.7% (in March quarter 2003). In contrast, in New South Wales the growth rate in the trend series for state final demand has been steady at around 1.2%.



CONSTRUCTION

In June 2003, the trend estimate for the total number of dwelling units approved for Victoria was 4,073 dwellings, up 3.4 % from the previous month. This monthly growth was greater than its Australian equivalent (0.7%). The number of dwelling unit approvals has grown for the past five months, following falls in each of the seven months prior to this.

DWELLING UNITS APPROVED: Trend estimates



The total value of Victorian building approvals (trend) was \$1,252.2m in June 2003, up 5.0% from May and 1.6% higher than in June 2002.

In the March quarter 2003, the price index for established homes in Melbourne rose 1.9%. This is contrasted with a rise of 3.0% in the December quarter 2002. The index for project homes prices rose by 2.2%.

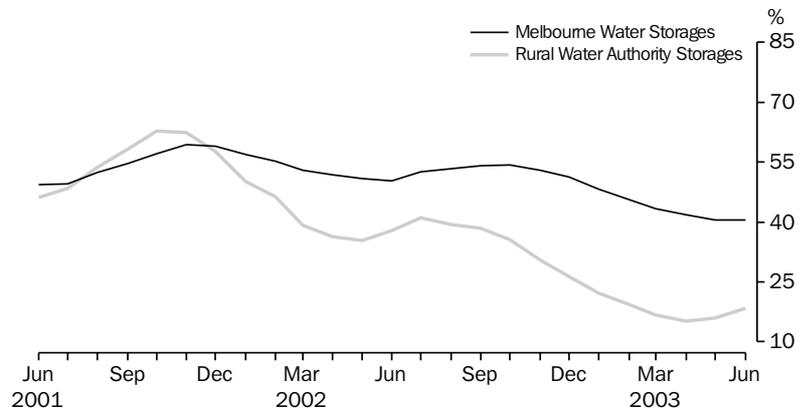
RETAIL TURNOVER

Retail turnover in Victoria in May 2003 was \$3,519.5m in trend terms, up 0.5% from April 2003 and 4.5% from May 2002. National retail trade growth was 0.4% for the month and 5.1% for the year to May 2003. The fastest growing retail industries in Victoria were other retailing (8.2%) and food (7.6%). Recreational goods recorded the fastest decline, 4.5%.

WATER STORAGE

At the end of June 2003, Victorian water storages were at 20.9% of capacity, a slight increase from 18.8% at the end of May, but less than half of the level at the end of June 2002 (42.8%). Rural water storages at the end of June 2003 were at 18.3% of capacity, markedly lower than a year earlier (37.9%). During the same period, Melbourne water storages fell from 50.4% of capacity to 40.5%.

WATER STORAGE VOLUMES, Percent of capacity — Monthly



DRINKING WATER QUALITY

In non-metropolitan Victoria, the criterion for drinking water quality is that 95% or more tested samples comply with nominal World Health Organisation (WHO) guidelines of nil E. coli and nil total coliforms per 100 mL. In 2001–02, 81% of people living outside Melbourne and supplied by a regional water authority received water that met the nominal guidelines, an improvement on the 59% in 2000–01.

PEOPLE RECEIVING WATER COMPLIANT WITH NOMINAL WHO GUIDELINES,
Non-metropolitan Victoria



Only in areas supplied by Portland Coast and Western Water Authorities did all residents receive water compliant with the nominal guidelines in 2001–02.

Between 1997–98 and 2001–02, the proportion of people receiving drinking water compliant with nominal guidelines increased for all water authorities except Gippsland.

WASTE GENERATION AND RECYCLING

In 2001–02, 75 out of 78 local governments in Victoria had a kerbside recycling service. In Melbourne, diversion rates varied from 13.8% in the City of Hume to 40.4% in Nillumbik Shire. Diversion rate is the weight of recyclables divided by the total weight of recyclables and garbage. Outside Melbourne, residents of Delatite Shire recycled the greatest proportion of waste (44.6%) and residents of Mount Alexander Shire the least (6.1%).

VICTORIAN CERTIFICATE OF EDUCATION COMPLETIONS

Between 1998 and 2002, the number of students completing the Victorian Certificate of Education (VCE) for the first time increased in all statistical divisions (SDs) in Victoria except Western District, where the decrease was only marginal. Consistent with population increases, the largest increase (38.9%) was in South Eastern Outer Melbourne SSD (the City of Casey and the Shire of Cardinia). Completions by males increased slightly faster than those by females

HOUSING TRENDS IN MELBOURNE 1999–2002

INTRODUCTION

Over the last two years Victoria has experienced strong growth in housing and related construction, particularly in city apartments and fringe housing developments. Growth in the sale price for housing in Victoria is having a substantial impact on residents' choices, both in terms of the type and location of housing available. Housing trends are used in conjunction with other government statistics for planning purposes. For example, the publication *Melbourne 2030, Planning for sustainable growth* (Department of Infrastructure, Victoria) highlights expected growth of 600,000 dwellings in Melbourne by 2030.

This article is a response to the need for housing data, and analyses trends in housing in the Melbourne Statistical Division (MSD) from 1999 to 2002. In particular, the article highlights trends in ABS building approvals data, and presents work undertaken by the ABS in relation to housing density in Melbourne. Recent median sales price data from the Department of Sustainability and Environment is also analysed for trends in prices at a detailed regional level.

DWELLING APPROVALS

Building approvals data are published monthly by the ABS, and are presented here for the calendar years 1999 to 2002 inclusive. As well as providing timely estimates of future building activity, these statistics are generally viewed as an important leading indicator of the level of economic activity, employment and investment.

Caution must be exercised when interpreting building approvals data as indicators of the level of building activity in any given period. Not all building projects are commenced or completed within specified timeframes, and some may not commence at all.

F1 DWELLING UNITS APPROVED, MELBOURNE STATISTICAL DIVISION

Building type	1999	2000	2001	2002	Total 1999 to 2002	
					no.	%
New houses	24 260	20 536	22 580	24 360	91 736	66.1
Semi-detached etc. houses(a)	4 966	4 711	5 320	4 369	19 366	13.9
Flats, units and apartments	5 019	5 600	5 248	7 263	23 130	16.7
Conversions, alterations and additions, and non-residential	1 400	1 658	836	729	4 623	3.3
Total dwelling units	35 645	32 505	33 984	36 721	138 855	100.0

(a) Semi-detached, row/terrace houses, townhouses, duplexes, etc.

Source: ABS data available on request, *Building Approvals*.

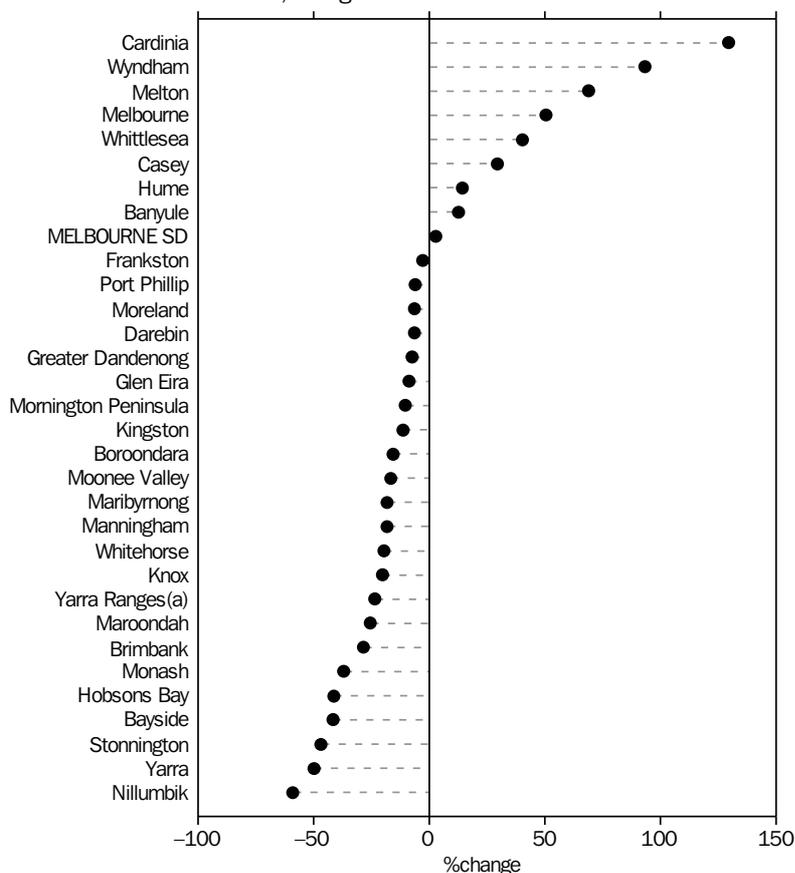
New dwelling approvals in the MSD were 3.0% higher in 2002 (36,721 new dwellings) than in 1999 (35,645 new dwellings). During this period (1999 to 2002) there were a total of 91,736 new houses approved, which comprised 66.1% of all dwellings approved (including other houses, flats, units and apartments, conversions, and alterations and additions).

The highest total approvals between 1999 and 2002 occurred in the fringe LGA (Local Government Area) of Casey (C) (13,777 new approvals, predominately houses). Melbourne LGA had the second highest number of approvals (13,743, mainly flats and units).

The greatest increases in dwellings approved from 1999 to 2002 also occurred in fringe LGAs, namely Cardinia (129.4% growth), Wyndham (93.9%) and Melton (69.1%). There was over a fifty percent increase in new apartment/unit approvals in Melbourne LGA in this time period.

In contrast the greatest drop in new dwellings approved occurred in Nillumbik (-58.8% change between 1999 and 2002). The municipalities of Yarra (-49.8%), Stonnington (-46.7%), Bayside (-41.6%) and Hobsons Bay (-41.3%) — established built-up areas where new development sites are scarce — also recorded decreases in new dwelling approvals.

DWELLING UNITS APPROVED, change between 1999 and 2002



(a) Excludes that part of Yarra Ranges Shire outside the Melbourne Statistical Division.
Source: *Building Approvals, Victoria (8731.2)*

Change in the number of approvals was not uniform throughout the 1999 to 2002 period. Between 1999 and 2000, the number of new houses approved fell by 3724 (15.4%), which contributed to total new dwellings approved falling by 3140 dwellings or 8.8% across the Melbourne Statistical Division. These falls in new dwelling approvals were evident across most LGAs. Total dwelling approvals rose by 4.6% from 2000 to 2001, and 8.1% the following year.

In this section, housing density is based around the concept from *Housing Melbourne: Change, People and Places* (Department of Infrastructure, Victoria, 2000), which defined 'low density' as one dwelling on an ordinary house block, and broadly defined 'medium and high density' as more than one dwelling on an ordinary house block, or any form of attached housing such as townhouses or apartments.

Although a broad indication of housing density can be inferred based on building approvals by residential type, as shown in table F1, this does not take into account developments comprising groups of houses on a single lot. To address this, an exercise was undertaken where 1999–2002 building approvals records for new dwellings were examined to identify grouped houses.

'Grouped houses' were defined as any one or more new dwellings, classified to 'house', which were approved for a single building lot that would have more than one dwelling on it after the approved construction had been completed. Three categories of approvals were included:

- single approvals for more than one dwelling on one lot
- approvals for one dwelling with a site address identical to other approvals for one or more dwellings
- approvals for one dwelling with a building description that clearly indicated there were/would be more than one dwelling on that single lot.

Of the 91,736 houses approved in 1999–2002 (as shown in table F1), there were 76,153 (83.0%) single houses and 15,583 (17.0%) grouped houses. Of the 15,583 grouped houses: 7,365 were approved for two per lot, 2,684 for three per lot, 1,291 for four per lot, and 4,243 for five or more per lot.

Table F2 shows how a housing density classification using the 'grouped houses' concept presents a different picture of housing from table F1. In particular:

- only 54.8% of approvals were for low density dwellings (76,153 single houses), as opposed to a total of 66.1% (91,736) for all new houses
- medium density housing represented 25.5% of all approvals (as opposed to 13.9% for semi-detached, row/terrace houses, townhouses, duplexes, etc).

F2 HOUSING DENSITY, DWELLING UNITS APPROVED, MELBOURNE STATISTICAL DIVISION — 1999–2002

<i>Housing density</i>	<i>no.</i>	<i>%</i>
Low density(a)	76 153	54.8
Medium density(b)	35 389	25.5
High density and other(c)	27 313	19.7
Total dwelling units	138 855	100.0

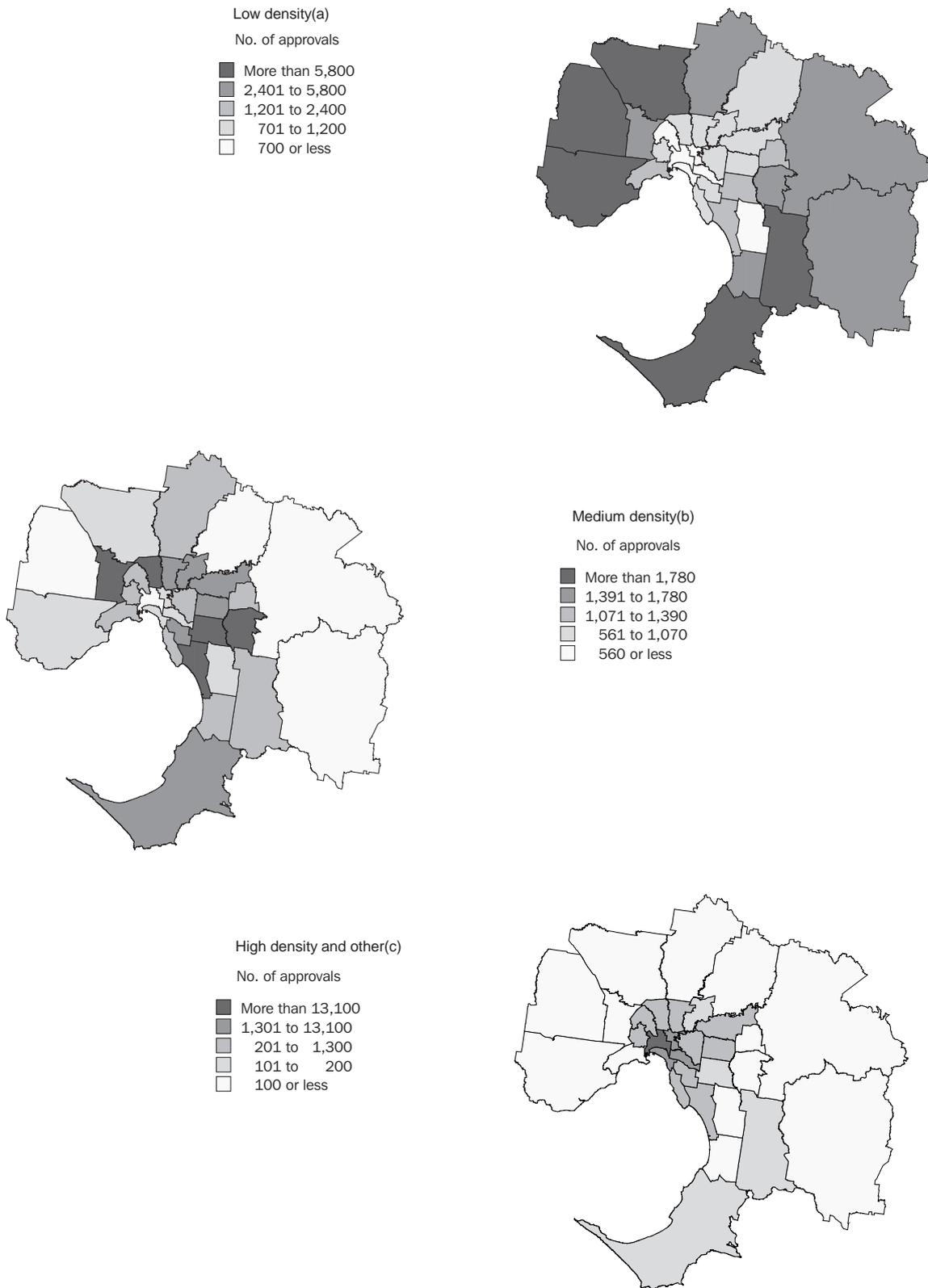
(a) New houses excluding grouped houses.

(b) Grouped houses plus semi-detached, row/terrace houses, townhouses, duplexes, etc, plus dwelling units created as a result of alterations and additions to houses.

(c) Flats, units or apartments plus conversions, other alterations & additions, & non-residential.

Source: Analysis of individual records, Building Approvals.

F3 HOUSING DENSITY, Dwelling units approved by LGA, Melbourne Statistical Division—1999–2002



Notes:

(a) New houses excluding grouped houses.

(b) Grouped houses plus semi-detached, row/terrace houses, townhouses, duplexes, etc, plus dwelling units created as a result of alterations and additions to houses.

(c) Flats, units or apartments plus conversions, other alterations and additions, and non-residential.

Source: Analysis of individual records, Building Approvals.

Based on Legal Local Government Areas, except for Yarra Ranges (S), which excludes that part of the Shire outside the Melbourne Statistical Division.

HOUSING DENSITY *continued*

Spatial distribution

The maps in Figure F3 show the distribution of low, medium and high density housing by LGA. The largest numbers of low density dwelling approvals were generally in LGAs at the fringe of the MSD, with Casey, Melton, Wyndham and Mornington Peninsula accounting for 42.9% of all low density dwelling approvals. The four central municipalities of Melbourne, Port Phillip, Stonnington and Yarra accounted for 79.9% of all high density dwelling approvals.

The medium density dwellings were more evenly divided across the MSD with the top four municipalities accounting for only 22.7% of all medium density dwelling approvals. These municipalities, Monash, Knox, Kingston and Brimbank, all middle to outer areas, had large numbers of grouped houses among their new houses approved.

HOUSING PRICES

When examining housing prices, the median price is considered the most appropriate for analysis. Median prices are used rather than average (mean) prices because median prices are unaffected by a few unusually high or low values, making them a more reliable indicator of overall market activity.

Median housing prices are published annually in *A Guide to Property Values* (Department of Sustainability and Environment, Victoria). The data are compiled by the Valuer General's Department as part of the administrative process for the sale of properties. Along with a comprehensive breakdown of sales by LGA for 2002, the most recent issue of this publication contains summary LGA data for the complete calendar years 1985 to 2002 inclusive, with preliminary data for 2003 based on a small number of sales from the early part of the year.

The preliminary 2003 data show a decline since 2002 in the median prices for both houses (down 3.1%) and units/apartments (down 2.1%). The remainder of the analysis in this article examines the data for the complete calendar years 1999 to 2002.

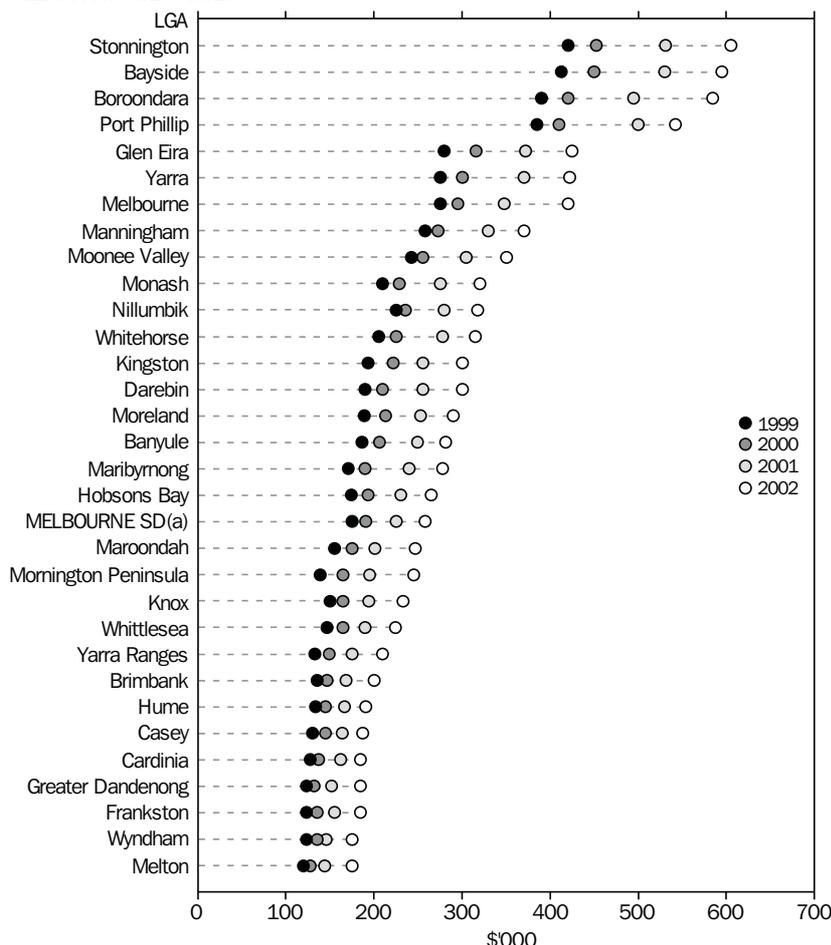
The housing market has been strong in the MSD over the last 4 years. Median house prices were 59.4% higher in 2002 than in 1999, whereas median unit/apartment prices were 41.2% higher in 2002 than in 1999. In 2002, the median house price for the MSD was \$258,000 and the median unit/apartment price was \$240,000.

Over the four years, the highest annual growth in house prices was recorded from 2001 to 2002, when median prices grew by 22.9%. For units and apartments, the highest annual growth was 16.8% between 2000 and 2001. Median house prices grew 9.1% from 1999 to 2000, and by 14.9% from 2000 to 2001. For units and apartments, median prices grew by 8.2% between 1999 and 2000, and 11.6% from 2001 to 2002.

Prices by LGA

Median house prices were consistently highest in Stonnington (\$605,000 in 2002), followed by Bayside (\$595,000), Boroondara (\$584,000) and Port Phillip (\$542,000). In percentage terms, growth was highest in Mornington Peninsula, where median house prices were 76.3% higher in 2002 than in 1999. This was followed by Maribyrnong (62.6%), Maroondah (59.4%) and Darebin and Yarra Ranges (both 57.9%). The lowest increase in median house prices was in Port Phillip, which grew by 40.8% during this period.

MEDIAN HOUSE PRICES



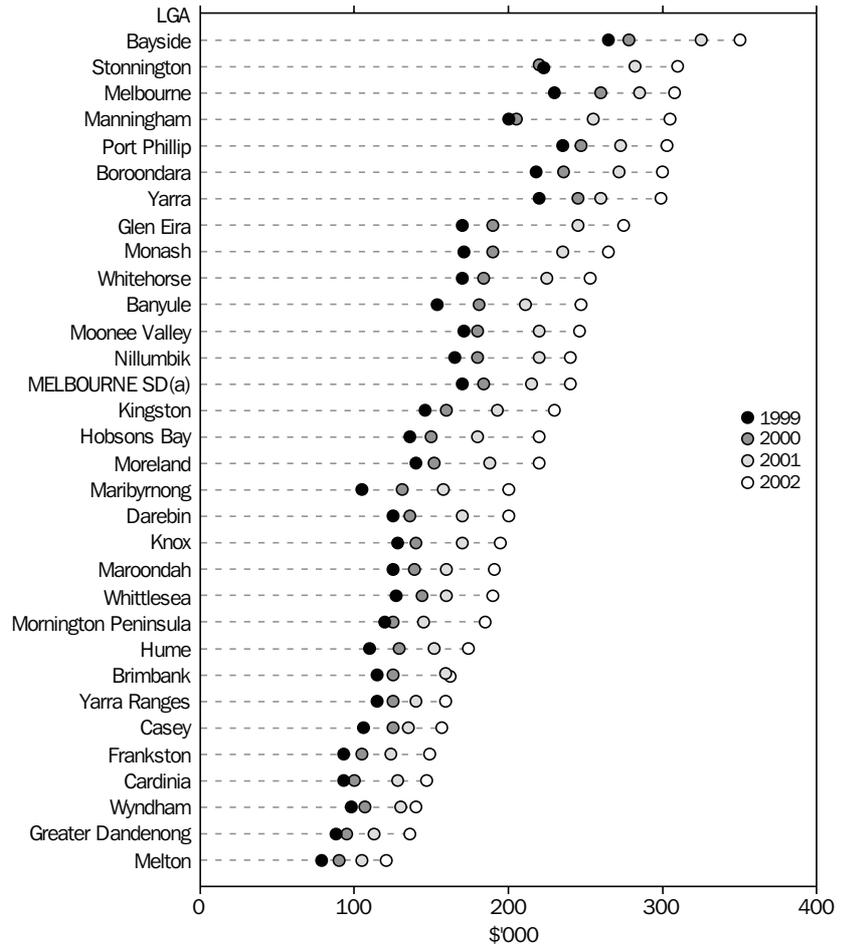
(a) Includes that part of Yarra Ranges Shire outside the Melbourne Statistical Division.

Source: A Guide to Property Values 2002/2003, Department of Sustainability and Environment, Victoria.

Median unit/apartment prices were highest in Bayside (\$350,000 in 2002), followed by Stonnington (\$310,000), Melbourne (\$308,000) and Manningham (\$305,000). In percentage terms, growth from 1999 to 2002 was highest in Maribyrnong (90.5%), followed by Glen Eira and Hobsons Bay (both 61.8%).

Both median unit/apartment prices and median house prices were lower in the eastern and western fringe LGAs.

MEDIAN UNIT/APARTMENT PRICES



(a) Includes that part of Yarra Ranges Shire outside the Melbourne Statistical Division.

Source: A Guide to Property Values 2002/2003, Department of Sustainability and Environment, Victoria.

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1

SUMMARY OF STATISTICAL INDICATORS — STATE COMPARISON

		<i>% change from the same period in the previous year</i>						
		<i>Vic. as a proportion of Aust.</i>						
	<i>Period</i>	<i>%</i>	Vic.	<i>NSW</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Aust.</i>
State final demand (trend, chain volume measure)	Mar qtr 03	24.8	4.5	4.9	7.1	6.0	6.3	5.4
Population								
Total population	Dec qtr 02	24.8	1.4	0.9	2.4	0.6	1.4	1.3
Natural increase(a)	Dec qtr 02	..	0.5	0.6	0.6	0.4	0.7	0.6
Net overseas migration(a)	Dec qtr 02	..	0.8	0.8	0.7	0.3	0.9	0.7
Net interstate migration(a)	Dec qtr 02	..	0.1	-0.5	1.0	-0.1	-0.2	..
Labour								
Number employed (trend)	May 03	25.2	2.1	2.3	3.6	3.9	2.4	2.6
Unemployment rate (trend)(b)	May 03	..	—	-0.1	-0.6	-0.6	-0.4	-0.2
Participation rate (trend)(b)	May 03	..	0.3	0.6	0.2	1.4	0.1	0.5
Working days lost for 12 months ended	Mar 03	36.1	-29.3	-68.5	23.1	-37.1	20.0	-36.1
Job vacancies (original)	May 03	23.0	-8.1	22.9	64.9	-17.0	-18.5	10.1
Average weekly FT adult total earnings (trend)	Feb 03	..	5.1	5.9	4.2	3.5	3.3	5.0
Wage cost index (total hourly rates of pay excluding bonuses)	Mar qtr 03	..	3.7	3.9	3.3	3.7	3.7	3.6
Prices (c)								
Consumer price index	Mar qtr 03	..	3.6	3.0	3.4	5.0	2.8	3.4
Price index of materials used in house building	Mar qtr 03	..	3.2	4.4	3.7	4.0	3.7	3.8
Price index of materials used in building other than house building	Mar qtr 03	..	4.9	4.7	5.6	4.0	5.4	4.8
Established house price index	Mar qtr 03	..	13.7	20.9	21.9	20.6	12.3	18.0
Finance								
Actual Capital expenditure (current prices — trend)	Mar qtr. 03	26.1	15.6	7.4	19.5	17.0	19.7	14.6
Commercial finance commitments	Apr 03	17.9	-3.9	23.0	15.9	15.4	-4.9	13.9
Lease finance commitments	Apr 03	24.7	0.9	-0.5	5.6	-1.7	-3.1	1.9
Personal finance commitments	Apr 03	23.3	6.8	27.5	27.7	22.6	0.1	18.1
Secured housing finance commitments (trend)	Apr 03	22.7	1.9	-3.7	10.9	5.4	2.7	1.7
Building								
Dwelling units approved (trend)	May 03	27.2	-13.6	-12.3	-10.5	-15.2	3.2	-8.6
Value of residential building approved (trend)	May 03	28.3	-4.8	-4.3	4.4	0.4	9.1	3.9
Total value of building approved (trend)	May 03	27.9	-8.6	13.7	5.8	8.3	2.9	5.6
Value of building commenced (chain volume measure)	Dec qtr 02	27.6	11.6	22.4	29.3	28.0	-8.5	17.1
Value of building work done (seas. adj., chain volume measure)	Dec qtr 02	29.2	18.8	23.6	22.9	11.5	10.3	19.6
Consumer spending								
New motor vehicle sales (trend)	May 03	26.9	10.9	6.8	16.1	17.9	9.8	10.8
Retail turnover (trend)	May 03	23.8	4.5	4.9	6.5	5.7	3.8	5.1
Takings from tourist accommodation	Mar qtr 03	19.1	3.3	-0.2	3.3	1.5	7.4	2.5
International merchandise trade								
Imports	May 03	30.2	-2.4	1.5	-0.5	11.7	35.9	2.5
Exports	May 03	15.9	-23.7	-18.4	-10.5	-17.2	0.4	-9.8

(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.

2

STATE FINAL DEMAND — ORIGINAL

	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Sep qtr 2002	Dec qtr 2002	Mar qtr 2003
CURRENT PRICES (\$m)								
Final consumption expenditure								
General government	7 148	r 6 992	r 7 258	r 7 134	r 7 685	r 7 291	r 7 680	7 447
Households	25 998	r 26 511	r 28 338	r 26 177	r 27 654	r 28 338	r 30 060	27 677
Gross fixed capital formation								
Private								
Dwellings	2 501	2 726	2 855	2 734	3 310	r 3 271	r 3 305	3 174
Other buildings and structures	1 293	r 1 325	r 1 400	r 1 315	1 579	r 1 981	r 1 874	1 652
Machinery and equipment	3 037	r 2 765	r 3 310	r 2 659	3 261	r 3 077	r 3 640	2 973
Livestock	148	r 135	r 135	r 135	r 135	r 110	r 110	110
Intangible fixed assets	771	764	763	712	731	r 774	r 790	768
Ownership transfer costs	572	697	734	768	764	r 845	893	816
Total private	8 322	r 8 410	r 9 196	r 8 322	r 9 780	r 10 057	r 10 611	9 493
Public	1 451	r 1 112	r 1 376	r 1 237	1 539	r 1 054	r 1 355	1 306
State final demand	42 919	r 43 026	r 46 168	r 42 870	r 46 657	r 46 741	r 49 707	45 923
International trade—exports of goods	6 137	6 187	6 180	6 074	5 928	r 5 643	r 5 821	4 725
International trade—imports of goods	8 845	9 350	9 725	9 069	9 413	10 483	r 11 113	10 446
Compensation of employees(a)	20 749	r 21 250	r 22 040	r 21 132	r 21 934	r 22 437	r 23 984	22 722
CHAIN VOLUME MEASURES(b) (\$m)								
Final consumption expenditure								
General government	6 988	6 895	7 052	r 6 991	r 7 197	r 7 042	r 7 282	7 102
Households	25 698	r 26 160	r 27 854	r 25 464	r 26 865	r 27 220	r 28 741	26 116
Gross fixed capital formation								
Private								
Dwellings	2 484	2 689	2 773	2 633	3 173	r 3 119	r 3 138	2 973
Other buildings and structures	1 273	r 1 300	r 1 368	r 1 281	1 529	r 1 902	r 1 788	1 567
Machinery and equipment	2 984	r 2 756	r 3 312	r 2 677	r 3 345	r 3 197	r 3 766	3 143
Livestock	148	r 146	r 146	r 146	r 146	r 110	r 110	110
Intangible fixed assets	785	790	802	760	792	r 846	r 880	864
Ownership transfer costs	543	618	592	599	613	664	702	615
Total private	8 189	r 8 300	r 8 993	r 8 096	r 9 598	r 9 839	r 10 384	9 272
Public	1 441	r 1 112	r 1 373	r 1 239	1 540	r 1 060	r 1 368	1 319
State final demand	r 42 340	r 42 467	r 45 271	r 41 790	r 45 200	r 45 160	r 47 774	43 809
International trade—exports of goods	5 902	6 044	r 6 082	5 981	6 067	r 5 714	r 5 910	4 826
International trade—imports of goods	8 571	9 225	r 9 631	9 172	9 778	r 10 853	r 11 522	11 087

(a) 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).

(b) 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*.

	Jun qtr	Sep qtr	Dec qtr	Mar qtr	Jun qtr	Sep qtr	Dec qtr	Mar qtr
	2001	2001	2001	2002	2002	2002	2002	2003
SEASONALLY ADJUSTED (\$m)								
Final consumption expenditure								
General government	6 911	6 998	7 006	7 018	7 113	7 143	7 235	7 134
Households	25 878	26 159	26 361	26 769	27 055	27 214	27 194	27 467
Gross fixed capital formation								
Private								
Dwellings	2 402	2 686	2 727	2 793	3 062	3 095	3 103	3 150
Other buildings and structures	1 248	1 302	1 303	1 378	1 495	1 910	1 706	1 689
Machinery and equipment	2 818	2 727	3 104	3 090	3 169	3 165	3 528	3 640
Livestock	148	146	146	146	146	110	110	110
Intangible fixed assets	790	794	778	774	797	851	854	880
Ownership transfer costs	544	602	595	612	613	646	706	628
Total private	7 936	8 258	8 654	8 793	9 282	9 777	10 007	10 097
Public	1 270	1 238	1 393	1 264	1 368	1 175	1 389	1 336
State final demand	41 999	42 652	43 413	43 845	44 818	45 310	45 826	46 034
International trade—exports of goods	6 002	6 148	5 749	6 101	6 174	5 801	5 588	4 924
International trade—imports of goods	8 917	8 910	9 226	9 516	10 154	10 472	11 020	11 505
TREND ESTIMATES(B) (\$m)								
Final consumption expenditure								
General government	6 923	6 975	7 008	7 042	7 100	7 157	7 183	7 177
Households	25 880	26 144	26 425	26 751	27 014	27 172	27 288	27 408
Gross fixed capital formation								
Private								
Dwellings	2 445	2 601	2 737	2 869	2 992	3 084	3 126	3 139
Other buildings and structures	1 279	1 287	1 295	1 406	1 584	1 725	1 765	1 733
Machinery and equipment	2 822	2 883	2 977	3 103	3 148	3 221	3 370	3 494
Livestock	147	147	148	146	136	121	111	105
Intangible fixed assets	792	789	779	782	803	834	860	882
Ownership transfer costs	549	582	602	607	627	653	665	662
Total private	8 033	8 286	8 538	8 913	9 290	9 631	9 894	10 053
Public	1 240	1 281	1 327	1 318	1 293	1 288	1 316	1 338
State final demand	42 077	42 688	43 298	44 024	44 697	45 247	45 680	45 986
International trade—exports of goods	5 962	5 974	6 004	6 040	6 059	5 852	5 473	5 138
International trade—imports of goods	8 920	8 958	9 193	9 607	10 028	10 438	10 863	11 268
TREND ESTIMATES (% CHANGE FROM PREVIOUS QUARTER)								
Final consumption expenditure								
General government	1.1	0.8	0.5	0.5	0.8	0.8	0.4	-0.1
Households	1.2	1.0	1.1	1.2	1.0	0.6	0.4	0.4
Gross fixed capital formation								
Private								
Dwellings	6.2	6.4	5.2	4.8	4.3	3.1	1.4	0.4
Other buildings and structures	1.3	0.7	0.6	8.5	12.7	8.9	2.3	-1.8
Machinery and equipment	-0.7	2.1	3.3	4.2	1.5	2.3	4.6	3.7
Livestock	0.6	-0.4	1.2	-1.5	-7.2	-10.5	-8.9	-4.7
Intangible fixed assets	1.6	-0.4	-1.2	0.4	2.7	3.8	3.1	2.5
Ownership transfer costs	5.0	6.1	3.4	0.8	3.2	4.2	1.9	-0.6
Total private	2.2	3.2	3.0	4.4	4.2	3.7	2.7	1.6
Public	1.6	3.3	3.6	-0.7	-1.9	-0.4	2.2	1.6
State final demand	1.3	1.5	1.4	1.7	1.5	1.2	1.0	0.7
International trade—exports of goods	0.3	0.2	0.5	0.6	0.3	-3.4	-6.5	-6.1
International trade—imports of goods	-1.2	0.4	2.6	4.5	4.4	4.1	4.1	3.7

(a) Reference year for chain volume measures is 2000–01.

(b) 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.

4

ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE(a)(b)

Period	Population at end of period			Components of population change				% change from previous 12 months	
	Males	Females	Persons	Natural increase	Net overseas migration	Net interstate migration	Total increase	Victoria	Australia
	'000	'000	'000	'000	'000	'000	'000		
1996-97	2 268.5	2 328.7	4 597.2	28.7	21.1	-6.2	37.0	0.81	1.13
1997-98	2 287.0	2 350.8	4 637.8	27.7	19.3	-0.3	40.6	0.88	1.05
1998-99	2 309.4	2 377.0	4 686.4	27.1	24.7	2.5	48.6	1.05	1.15
1999-2000	2 335.5	2 405.8	4 741.3	27.7	27.0	5.2	54.9	1.17	1.20
2000-01	2 366.3	2 438.4	4 804.7	26.4	35.3	5.2	63.4	1.34	1.36
2001-02	2 401.1	2 471.4	4 872.5	27.3	34.2	6.2	67.8	1.41	1.29
2001									
March	2 361.4	2 432.5	4 793.9	6.8	15.9	2.0	23.8	1.31	1.32
June	2 366.3	2 438.4	4 804.7	6.6	4.3	0.9	10.9	1.34	1.36
September	2 375.0	2 446.5	4 821.5	6.2	8.9	1.6	16.7	1.36	1.36
December	2 382.1	2 454.1	4 836.2	6.4	6.4	1.9	14.7	1.39	1.34
2002									
March	2 395.3	2 465.9	4 861.3	7.6	15.0	2.5	25.1	1.41	1.31
June	2 401.1	2 471.4	4 872.5	7.1	4.0	0.2	11.3	1.41	1.29
September	2 409.1	2 479.1	4 888.2	4.9	10.7	0.1	15.7	1.39	1.29
December	2 416.1	2 486.8	4 902.9	7.0	6.7	1.0	14.7	1.38	1.31

(a) ERP, natural increase, net overseas and net interstate migration data up to June 2001 are final.

(b) All ERP, natural increase, net overseas and net interstate migration data for September Quarter 2001 to December Quarter 2002 are preliminary.

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

5

REGISTRATION OF BIRTHS, DEATHS, MARRIAGES AND DIVORCES

Period	Births(b)	Infant deaths(a)(b)	Total deaths(b)	Marriages(c)	Divorces(c)
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	58 686	255	32 253	25 728	12 495
2001-02	60 557	295	33 233	25 003	13 851
2001					
March qtr	14 281	56	7 451	8 064	2 590
June qtr	14 604	69	8 023	5 697	3 423
September qtr	15 550	80	9 325	3 618	3 756
December qtr	15 233	84	8 786	7 574	3 953
2002					
March qtr	14 411	58	6 828	8 194	3 081
June qtr	15 363	73	8 294	5 617	3 061
September qtr	14 474	79	9 583	4 079	3 368
December qtr	16 167	76	9 126	7 162	n.y.a.
RATE PER 1,000 MEAN ESTIMATED RESIDENT POPULATION					
1998-99	12.74	5.36	6.93	5.65	2.70
1999-2000	12.67	5.09	6.79	5.85	2.72
2000-01	12.30	4.35	6.76	5.39	2.62
2001-02	12.52	4.87	6.87	5.17	2.86

(a) Rate for infant deaths is per 1,000 live births, and not per 1,000 mean population.

(b) All births and deaths data for September quarter 2001 to December quarter 2002 are preliminary.

(c) Marriages and divorces data from March quarter 2002 are preliminary.

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

6

CIVILIAN LABOUR FORCE(a) — ALL SERIES

Month	Employed		Unemployed '000	Labour force '000	Unemployment rate		Participation rate	
	Full-time '000	Total '000			Victoria %	Australia %	Victoria %	Australia %
ORIGINAL								
2002								
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
September	1 709.8	2 383.9	151.5	2 535.5	6.0	6.2	64.2	64.2
October	1 683.0	2 360.7	138.7	2 499.3	5.5	5.7	63.2	63.4
November	1 700.2	2 378.0	133.4	2 511.4	5.3	5.8	63.4	63.6
December	1 757.7	2 436.8	145.7	2 582.5	5.6	6.1	65.1	64.9
2003								
January	1 726.6	2 391.5	146.9	2 538.4	5.8	6.5	63.9	64.0
February	1 733.6	2 406.3	145.9	2 552.2	5.7	6.7	64.2	64.6
March	1 696.7	2 402.6	149.0	2 551.6	5.8	6.5	64.1	64.2
April	1 696.8	2 389.0	150.1	2 539.1	5.9	6.2	63.7	63.9
May	1 684.5	2 390.4	149.5	2 539.8	5.9	6.1	63.6	63.9
June	1 667.9	2 391.0	143.2	2 534.3	5.7	5.9	63.4	63.8
July	1 700.7	2 392.5	135.0	2 527.5	5.3	5.6	63.1	63.3
SEASONALLY ADJUSTED								
2002								
May	1 688.5	2 357.2	144.0	2 501.2	5.8	6.2	63.7	63.6
June	1 688.2	2 346.7	156.6	2 503.3	6.3	6.5	63.6	63.8
July	1 681.5	2 346.6	133.6	2 480.2	5.4	6.2	63.0	63.3
August	1 700.9	2 370.1	150.8	2 520.9	6.0	6.2	63.9	63.8
September	1 700.0	2 363.0	144.5	2 507.5	5.8	6.2	63.5	63.6
October	1 681.0	2 355.6	145.6	2 501.2	5.8	6.0	63.2	63.5
November	1 703.9	2 382.3	143.7	2 526.0	5.7	6.1	63.8	63.9
December	1 719.4	2 408.4	145.2	2 553.6	5.7	6.1	64.4	64.1
2003								
January	1 723.4	2 422.7	142.2	2 564.9	5.5	6.1	64.6	64.7
February	1 719.2	2 414.0	131.8	2 545.8	5.2	6.0	64.0	64.4
March	1 700.7	2 402.1	139.4	2 541.5	5.5	6.2	63.8	64.1
April	1 708.0	2 397.1	149.9	2 547.0	5.9	6.1	63.9	64.0
May	1 693.3	2 394.6	151.4	2 546.0	5.9	6.0	63.8	64.0
June	1 686.9	2 383.7	149.5	2 533.3	5.9	6.1	63.4	63.8
July	1 694.9	2 384.0	145.1	2 529.2	5.7	6.2	63.2	63.4
TREND ESTIMATES								
2002								
May	1 686.7	2 349.8	145.9	2 495.7	5.8	6.3	63.5	63.6
June	1 688.2	2 351.7	145.0	2 496.7	5.8	6.3	63.5	63.6
July	1 689.4	2 353.4	145.1	2 498.5	5.8	6.2	63.4	63.5
August	1 691.1	2 357.0	145.6	2 502.6	5.8	6.2	63.5	63.5
September	1 694.5	2 363.9	145.7	2 509.6	5.8	6.2	63.5	63.6
October	1 700.0	2 374.7	144.8	2 519.5	5.7	6.1	63.7	63.7
November	1 706.2	2 387.4	143.3	2 530.7	5.7	6.1	63.9	63.9
December	1 711.8	2 399.3	141.7	2 541.0	5.6	6.1	64.1	64.1
2003								
January	1 714.6	2 407.5	140.8	2 548.3	5.5	6.1	64.1	64.2
February	1 713.8	2 410.0	141.0	2 551.0	5.5	6.1	64.1	64.3
March	1 709.5	2 406.8	142.6	2 549.4	5.6	6.1	64.0	64.2
April	1 703.2	2 400.2	144.8	2 544.9	5.7	6.1	63.9	64.2
May	1 697.5	2 393.6	146.9	2 540.5	5.8	6.1	63.8	64.1
June	1 692.8	2 387.9	148.5	2 536.4	5.9	6.1	63.4	63.7
July	1 689.3	2 383.0	149.8	2 532.8	5.9	6.2	63.3	63.6

(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).

7

CIVILIAN LABOUR FORCE(a), BY REGION

Month	Employed			Unemployed '000	Labour force '000	Unemployment rate %	Participation rate %
	Full-time	Part-time	Total				
	'000	'000	'000				
MELBOURNE MAJOR STATISTICAL REGION							
2002							
March	1 264.0	484.4	1 748.4	112.7	1 861.1	6.1	64.6
April	1 258.4	482.3	1 740.7	104.0	1 844.7	5.6	63.9
May	1 258.1	495.3	1 753.4	103.0	1 856.4	5.5	64.2
June	1 256.1	493.7	1 749.8	107.8	1 857.7	5.8	64.1
July	1 266.1	480.3	1 746.5	89.1	1 835.6	4.9	63.3
August	1 259.3	496.3	1 755.6	104.7	1 860.2	5.6	64.0
September	1 290.4	482.3	1 772.7	111.8	1 884.5	5.9	64.8
October	1 271.7	491.9	1 763.6	103.1	1 866.7	5.5	64.1
November	1 277.2	495.9	1 773.0	97.2	1 870.3	5.2	64.1
December	1 331.8	488.9	1 820.7	107.0	1 927.7	5.5	66.0
2003							
January	1 302.7	479.3	1 782.0	110.8	1 892.8	5.9	64.7
February	1 305.4	489.7	1 795.1	111.5	1 906.6	5.8	65.0
March	1 271.9	518.4	1 790.3	112.0	1 902.3	5.9	64.8
April	1 274.5	499.9	1 774.4	112.9	1 887.4	6.0	64.2
May	1 259.4	509.9	1 769.3	114.8	1 884.1	6.1	64.0
BARWON-WESTERN DISTRICT STATISTICAL REGION							
2002							
January	127.9	52.3	180.2	8.3	188.5	4.4	63.2
February	123.2	47.4	170.6	8.6	179.2	4.8	61.3
March	117.2	50.1	167.3	9.4	176.7	5.3	61.9
April	117.7	47.7	165.4	10.0	175.4	5.7	62.4
May	114.0	47.3	161.2	9.9	171.1	5.8	60.6
June	116.1	46.6	162.7	10.2	172.9	5.9	60.9
July	114.0	48.4	162.5	9.6	172.0	5.6	61.5
August	120.0	50.6	170.5	10.0	180.5	5.5	61.5
September	117.8	50.6	168.4	11.4	179.8	6.4	62.1
October	112.6	55.3	167.9	10.0	177.8	5.6	62.8
November	117.5	47.9	165.5	10.7	176.2	6.1	62.5
December	117.9	52.5	170.4	13.8	184.3	7.5	63.7
2003							
January	115.4	52.9	168.2	11.6	179.9	6.5	63.0
February	117.8	48.5	166.3	10.7	177.0	6.0	61.6
March	117.9	52.5	170.4	13.8	184.3	7.5	63.7
April	115.4	52.9	168.2	11.6	179.9	6.5	63.0
May	117.8	48.5	166.3	10.7	177.0	6.0	61.6
CENTRAL HIGHLANDS-WIMMERA STATISTICAL REGION							
2002							
March	63.8	29.7	93.5	8.6	102.1	8.5	63.7
April	60.5	32.5	93.0	10.1	103.1	9.8	64.3
May	68.1	29.4	97.6	9.0	106.6	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
September	62.2	31.4	93.6	5.8	99.4	5.9	62.6
October	62.1	32.5	94.7	3.5	98.2	3.6	61.3
November	63.9	25.4	89.2	6.0	95.2	6.3	58.6
December	62.1	27.0	89.1	5.9	95.0	6.2	59.0
2003							
January	58.5	24.9	83.5	7.4	90.9	8.2	57.3
February	56.0	27.8	83.8	5.8	89.6	6.4	57.0
March	60.8	28.6	89.5	5.2	94.7	5.5	60.3
April	58.9	27.6	86.5	5.6	92.1	6.1	59.2
May	58.1	27.2	85.3	5.6	90.9	6.1	58.9

For footnotes see end of table.

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Month	Employed			Unemployed '000	Labour force '000	Unemployment rate %	Participation rate %
	Full-time	Part-time	Total				
	'000	'000	'000				
LODDON-MALLEE STATISTICAL REGION							
2002							
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
September	79.7	40.5	120.3	6.7	127.0	5.3	63.0
October	80.5	36.1	116.7	7.1	123.7	5.7	59.1
November	81.7	35.3	117.0	6.5	123.6	5.3	64.8
December	81.1	33.4	114.5	7.6	122.1	6.3	66.3
2003							
January	84.0	31.5	115.4	5.7	121.1	4.7	63.4
February	88.7	31.4	120.0	4.9	125.0	4.0	64.3
March	89.4	33.0	122.4	5.4	127.8	4.2	64.2
April	94.7	40.3	135.0	7.4	142.4	5.2	65.7
May	100.0	41.2	141.2	7.2	148.4	4.9	67.9
GOULBURN-OVENS-MURRAY STATISTICAL REGION							
2002							
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
September	98.6	44.3	142.9	9.1	151.9	6.0	66.3
October	96.5	40.9	137.4	7.9	145.3	5.4	63.8
November	94.6	39.4	134.0	7.9	141.9	5.6	64.7
December	97.2	46.2	143.3	6.9	150.3	4.6	66.3
2003							
January	99.1	40.6	139.7	7.5	147.2	5.1	64.1
February	104.0	39.2	143.2	6.7	149.9	4.5	65.1
March	90.9	39.9	130.8	5.2	136.0	3.8	64.0
April	89.0	39.3	128.3	4.9	133.2	3.7	64.0
May	82.8	39.1	121.9	3.7	125.6	2.9	61.9
ALL GIPPSLAND STATISTICAL REGION							
2002							
March	58.5	21.3	79.8	8.8	88.6	9.9	52.9
April	54.9	24.7	79.6	6.9	86.5	7.9	51.5
May	60.6	24.6	85.2	6.2	91.4	6.7	53.2
June	63.2	25.4	88.5	9.2	97.7	9.4	55.3
July	68.2	23.9	92.1	5.9	98.1	6.0	56.2
August	65.0	24.3	89.3	8.8	98.1	9.0	56.5
September	62.8	29.1	91.9	7.9	99.7	7.9	59.8
October	58.1	27.8	85.9	7.5	93.4	8.1	56.9
November	62.9	31.3	94.2	5.8	100.0	5.8	56.6
December	67.8	33.0	100.8	6.8	107.6	6.3	59.0
2003							
January	69.8	33.3	103.0	5.5	108.6	5.1	59.6
February	61.9	36.8	98.6	6.3	104.9	6.0	57.6
March	65.8	33.4	99.2	7.4	106.6	6.9	56.2
April	64.3	32.2	96.5	7.6	104.1	7.3	57.3
May	66.6	39.8	106.3	7.6	113.9	6.6	61.3

(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. no. 6232.0).

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

8

EMPLOYED PERSONS, BY INDUSTRY(a), MAY 2003

<i>Industry division</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
	'000	'000	'000
Agriculture, forestry and fishing	52.8	22.9	75.7
Mining	7.5	1.2	8.7
Manufacturing	250.9	100.4	351.4
Electricity, gas and water supply	12.9	3.3	16.1
Construction	162.5	21.2	183.7
Wholesale trade	81.2	37.8	118.9
Retail trade	186.1	202.4	388.5
Accommodation, cafes and restaurants	44.8	63.4	108.3
Transport and storage	77.0	23.5	100.4
Communication services	33.7	18.4	52.1
Finance and insurance	42.2	45.9	88.1
Property and business services	147.7	128.3	276.0
Government administration and defence	40.6	39.9	80.4
Education	53.3	114.7	168.0
Health and community services	51.5	176.4	227.9
Cultural and recreational services	29.2	24.6	53.8
Personal and other services	45.6	46.7	92.3
Total	1 319.6	1 070.8	2 390.4

(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.

Month	Preferred to work more hours					Total part-time workers	Proportion of part-time workers preferring to 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			
	'000	'000	'000	'000	'000	'000	%
MALES							
2002							
February	114.8	24.8	19.3	61.7	176.4	34.9	
May	126.2	22.3	18.2	56.6	182.7	31.0	
August	131.3	27.7	20.8	64.2	195.5	32.8	
November	126.0	25.1	21.7	65.8	191.8	34.3	
2003							
February	110.2	31.3	25.3	68.2	178.4	38.2	
May	138.4	26.6	20.3	58.4	196.7	29.7	
FEMALES							
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	20.6	
November	376.3	31.9	21.0	109.8	486.0	22.6	
2003							
February	378.5	42.0	26.2	115.9	494.3	23.4	
May	395.6	39.7	28.2	113.5	509.1	22.3	
PERSONS							
2002							
February	471.9	62.9	40.9	166.8	638.7	26.1	
May	513.5	57.2	38.7	159.6	673.1	23.7	
August	515.6	61.5	41.2	163.6	679.2	24.1	
November	502.3	56.9	42.7	175.6	677.8	25.9	
2003							
February	488.7	73.3	51.5	184.0	672.7	27.4	
May	534.0	66.3	48.5	171.9	705.8	24.3	

(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. For details on the content of the redesigned questionnaire, see *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0).

Source: ABS data available on request, Labour Force.

10

DURATION OF UNEMPLOYMENT, BY SEX AND MAJOR STATISTICAL REGION

Month	Melbourne MSR			Balance of Victoria MSR			Victoria		
	Males '000	Females '000	Persons '000	Males '000	Females '000	Persons '000	Males '000	Females '000	Persons '000
NUMBER OF PERSONS UNEMPLOYED FOR UNDER 13 WEEKS									
2002									
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
September	29.5	24.8	54.3	6.4	10.1	16.5	35.9	34.9	70.8
October	29.9	24.1	53.9	5.8	6.7	12.5	35.6	30.8	66.4
November	25.5	24.5	49.9	6.0	6.1	12.1	31.5	30.6	62.1
December	28.4	26.0	54.4	9.7	6.9	16.6	38.1	32.9	71.0
2003									
January	34.8	24.6	59.4	7.8	9.9	17.7	42.6	34.5	77.1
February	32.7	30.5	63.2	8.6	8.2	16.9	41.3	38.8	80.1
March	32.5	34.3	66.8	9.1	10.4	19.5	41.6	44.7	86.3
April	26.5	29.7	56.2	9.1	7.0	16.1	35.6	36.7	72.3
May	27.9	24.3	52.2	8.8	6.1	14.9	36.7	30.4	67.1
June	23.7	26.8	50.5	7.2	*3.9	11.1	30.9	30.7	61.6
July	21.9	21.4	43.3	7.3	7.9	15.2	29.1	29.4	58.5
NUMBER OF PERSONS UNEMPLOYED FOR 13 AND UNDER 52 WEEKS									
2002									
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
September	19.2	13.4	32.6	6.3	8.0	14.3	25.5	21.4	46.9
October	17.2	10.5	27.7	7.6	6.4	14.0	24.8	16.9	41.7
November	16.7	10.8	27.5	8.8	5.1	13.9	25.5	15.9	41.4
December	17.7	13.0	30.7	7.0	5.0	12.0	24.7	18.0	42.7
2003									
January	17.4	12.4	29.8	7.8	*3.2	11.0	25.2	15.6	40.9
February	16.2	11.3	27.6	7.3	*3.3	10.6	23.5	14.6	38.2
March	13.3	14.2	27.5	4.8	*3.8	8.6	18.1	17.9	36.1
April	21.6	18.2	39.7	7.1	*4.1	11.1	28.6	22.3	50.9
May	22.1	20.5	42.6	7.0	5.3	12.4	29.1	25.8	55.0
June	23.5	17.6	41.1	7.7	4.4	12.0	31.1	22.0	53.1
July	19.4	18.5	37.9	7.9	*3.2	11.1	27.3	21.7	49.0

...continued

Month	Melbourne MSR			Balance of Victoria MSR			Victoria		
	Males '000	Females '000	Persons '000	Males '000	Females '000	Persons '000	Males '000	Females '000	Persons '000
NUMBER OF PERSONS UNEMPLOYED FOR 52 WEEKS AND OVER									
2002									
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
September	18.1	6.8	24.9	6.0	*3.0	8.9	24.0	9.8	33.8
October	15.5	6.0	21.5	6.5	*2.6	9.0	22.0	8.6	30.5
November	13.6	6.2	19.8	5.4	4.7	10.1	19.1	10.9	30.0
December	14.4	7.5	21.8	5.9	*4.3	10.1	20.2	11.8	32.0
2003									
January	13.0	8.5	21.5	5.4	*1.9	7.4	18.4	10.5	28.9
February	14.1	6.6	20.7	5.6	*1.4	6.9	19.7	8.0	27.6
March	10.1	7.6	17.7	6.2	*2.6	8.9	16.4	10.2	26.6
April	11.9	5.1	17.0	7.7	*2.2	9.9	19.6	7.3	26.9
May	12.5	7.5	20.0	*4.3	*3.1	7.4	16.8	10.6	27.4
June	11.3	8.6	20.0	5.0	*3.5	8.5	16.4	12.1	28.5
July	12.7	6.5	19.3	5.1	*3.1	8.2	17.8	9.6	27.5
TOTAL UNEMPLOYED PERSONS									
2002									
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
September	66.8	45.0	111.8	18.6	21.1	39.7	85.5	66.1	151.5
October	62.5	40.6	103.1	19.9	15.7	35.5	82.4	56.3	138.7
November	55.8	41.5	97.2	20.2	15.9	36.2	76.0	57.4	133.4
December	60.5	46.5	107.0	22.5	16.2	38.7	83.0	62.7	145.7
2003									
January	65.2	45.6	110.8	21.0	15.1	36.1	86.3	60.6	146.9
February	63.0	48.5	111.5	21.5	12.9	34.4	84.5	61.4	145.9
March	56.0	56.0	112.0	20.2	16.8	36.9	76.2	72.8	149.0
April	60.0	53.0	112.9	23.9	13.3	37.2	83.8	66.3	150.1
May	62.5	52.3	114.8	20.2	14.5	34.7	82.7	66.8	149.5
June	58.5	53.0	111.5	19.9	11.8	31.7	78.4	64.8	143.2
July	54.1	46.5	100.5	20.3	14.2	34.5	74.3	60.7	135.0

Source: ABS data available on request, Labour Force.

11

JOB VACANCIES

Month	Victoria				Australia
	Job vacancies '000	Sector		Job vacancy rate	Job vacancy rate
		Public	Private		
		'000	'000	%	%
2001					
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
November	22.0	3.0	19.0	1.05	1.20
2003					
February	27.2	3.6	23.6	1.32	1.38
May	22.9	3.2	19.7	1.16	1.25

Source: Job Vacancies, Australia (cat. no. 6354.0).

12

INDUSTRIAL DISPUTES CAUSING STOPPAGE OF WORK

Month	Disputes		Employees involved				Working days lost			
	Commenced in period	Total	Newly involved		Manufacturing	Construction	Education, health, community services	Other industries	Total	Rate per thousand employees, 12 months ended
			'000	'000						
2002										
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
July	30	37	4.1	5.3	2.8	4.4	—	0.7	7.9	59
August	17	25	4.1	7.7	1.0	2.9	—	0.8	5.2	55
September	33	36	3.5	4.3	4.0	1.2	0.1	0.5	5.8	56
October	20	25	4.4	6.6	5.3	5.6	—	0.5	11.4	50
November	25	31	3.4	4.1	3.5	3.1	0.2	0.1	6.9	46
December	12	17	2.8	4.0	0.5	1.5	—	2.1	4.2	46
2003										
January	11	14	1.4	2.1	0.4	0.9	—	0.7	2.0	46
February	30	35	4.7	7.5	1.4	3.4	—	1.2	9.5	47
March	18	29	4.6	5.9	2.7	7.2	—	0.1	10.9	44
April	12	19	1.4	4.4	1.7	2.0	—	0.7	4.5	42
May	16	24	4.4	4.7	9.0	2.0	—	0.5	11.6	41

Source: Industrial Disputes, Australia (cat. no. 6321.0); ABS data available on request, Industrial Disputes.

AVERAGE WEEKLY EARNINGS OF EMPLOYEES(a), BY SEX — ALL SERIES

	Males			Females			Persons		
	Full-time ordinary time earnings	Full-time adult total earnings	All males total earnings	Full-time ordinary time earnings	Full-time adult total earnings	All females total earnings	Full-time ordinary time earnings	Full-time adult total earnings	All employees total earnings
ORIGINAL (\$)									
2002									
February	903.00	956.20	823.50	777.90	790.30	532.20	860.00	899.20	682.50
May	915.40	969.10	836.10	794.60	806.30	541.00	874.40	913.80	694.10
August	938.20	985.70	851.90	799.00	811.10	561.50	889.60	924.80	713.10
November	942.70	1 000.20	859.00	796.60	810.80	554.60	890.70	932.80	710.90
2003									
February	954.20	1 002.90	878.00	807.30	823.00	569.60	902.00	939.00	726.60
May	976.00	1 031.10	888.60	835.50	849.70	581.70	926.90	967.70	741.70
SEASONALLY ADJUSTED (\$)									
2002									
February	897.50	955.20	819.80	779.60	793.30	532.50	857.00	899.20	679.60
May	916.30	968.10	835.40	795.50	808.00	541.40	875.20	914.00	694.30
August	937.30	986.20	855.00	797.60	809.60	557.60	888.10	923.90	712.60
November	948.90	1 002.30	861.10	795.40	807.70	557.90	895.10	934.00	714.60
2003									
February	948.30	1 001.60	874.10	809.10	826.20	570.30	898.60	938.80	723.60
May	977.10	1 030.20	887.60	836.60	851.60	582.10	927.90	968.00	741.80
TREND ESTIMATES (\$)									
2002									
February	894.90	946.90	815.20	779.70	792.90	534.40	855.70	894.50	680.30
May	917.90	970.50	836.60	791.40	803.70	543.10	874.40	913.20	695.60
August	934.50	986.40	852.20	795.80	808.20	552.40	886.00	924.10	707.60
November	945.60	997.60	863.20	801.10	814.60	561.50	894.80	933.10	717.10
2003									
February	957.40	1 010.50	874.70	812.70	827.70	570.50	906.30	945.90	726.80
May	970.00	1 024.10	886.00	829.10	845.40	579.50	920.30	961.20	737.00
PERCENTAGE CHANGE (FROM FEBRUARY 2003 TO MAY 2003)									
Original	2.3	2.8	1.2	3.5	3.2	2.1	2.8	3.1	2.1
Seasonally Adjusted	3.0	2.9	1.5	3.4	3.1	2.1	3.3	3.1	2.5
Trend	1.3	1.3	1.3	2.0	2.1	1.6	1.5	1.6	1.4
PERCENTAGE CHANGE (FROM MAY 2002 TO MAY 2003)									
Original	6.6	6.4	6.3	5.1	5.4	7.5	6.0	5.9	6.9
Seasonally Adjusted	6.6	6.4	6.2	5.2	5.4	7.5	6.0	5.9	6.8
Trend	8.4	8.2	8.7	6.3	6.6	8.4	7.5	7.5	8.3

(a) Movements in average weekly earnings can be affected by both changes in the level of earnings per employee and changes in the composition of the labour force. For example, changes in the proportions of full-time, part-time, casual and junior employees and variations in the distribution of occupations can affect movements in earnings series. For more information, see paragraphs 17 and 18 of the Explanatory Notes in the source publication.

Source: Average Weekly Earnings, Australia (cat. no. 6302.0).

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WAGE COST INDEXES(a)

Quarter Ended	Total hourly rates of pay excluding bonuses		Ordinary time hourly rates of pay excluding bonuses	
	Index number	% change from previous period	Index number	% change from previous period
2000-01	110.8	3.4	110.8	3.5
2001-02	114.7	3.5	114.6	3.4
2002-03	118.8	3.6	118.7	3.6
2000				
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
September	117.6	1.4	117.5	1.4
December	118.5	0.8	118.4	0.8
2003				
March	119.2	0.6	119.1	0.6
June	120.0	0.7	119.9	0.7

(a) Base of each index: September quarter 1997 = 100.0.

Source: Wage Cost Index, Australia (cat. no. 6345.0).

15

CONSUMER PRICE INDEX(a), BY GROUP — MELBOURNE

Group						% change from Mar qtr 2003 to Jun qtr 2003		% change from Jun qtr 2002 to Jun qtr 2003	
	June qtr 2002	Sep qtr 2002	Dec qtr 2002	Mar qtr 2003	Jun qtr 2003	Melbourne	Weighted average of eight capital cities	Melbourne	Weighted average of eight capital cities
Food	142.6	145.1	146.7	148.9	149.1	0.1	0.0	4.6	4.4
Alcohol and tobacco	204.1	207.4	208.7	210.8	212.2	0.7	0.6	4.0	3.0
Clothing and footwear	114.2	113.7	114.9	114.5	114.2	-0.3	1.2	0.0	0.0
Housing	103.5	104.8	105.0	107.4	108.4	0.9	1.0	4.7	4.1
Household furnishings, supplies and services	121.0	120.6	122.4	120.7	121.7	0.8	0.8	0.6	0.9
Health	186.5	187.0	189.4	196.3	202.3	3.1	3.1	8.5	7.5
Transportation	139.2	138.0	139.9	143.1	139.4	-2.6	-3.0	0.1	0.1
Communication	106.2	107.8	108.3	108.6	108.7	0.1	0.1	2.4	2.4
Recreation	130.7	131.2	131.7	132.1	131.3	-0.6	-0.7	0.5	0.3
Education	197.1	197.6	198.3	207.7	207.6	0.0	0.0	5.3	5.0
Miscellaneous	163.1	167.7	168.5	169.1	169.3	0.1	0.2	3.8	3.5
All groups	136.9	137.8	139.0	140.9	140.9	0.0	0.0	2.9	2.7

(a) Base of each index: 1989-90 = 100.0.

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

16

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

Period	Melbourne				Weighted average of eight capital cities			
	Established homes		Project homes		Established homes		Project homes	
	Index number	% change from previous period	Index number	% change from previous period	Index number	% change from previous period	Index number	% change from previous period
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
2001								
December	189.9	1.4	142.6	1.9	174.0	3.8	137.6	0.9
2002								
March	191.4	0.8	142.4	-0.1	180.6	3.8	138.5	0.7
June	206.2	7.7	143.4	0.7	189.5	4.9	139.9	1.0
September	207.3	0.5	143.9	0.3	196.7	3.8	141.3	1.0
December	213.6	3.0	144.9	0.7	206.1	4.8	142.5	0.8
2003								
March	217.7	1.9	148.1	2.2	213.1	3.4	144.7	1.5

(a) Base of each index: 1988–89 = 100.0.

Source: House Price Indexes (cat. no. 6416.0).

17

PRICE INDEXES OF MATERIALS USED IN BUILDING(a) — MELBOURNE

Group	Sep qtr 2002	Dec qtr 2002	Mar qtr 2003	Jun qtr 2003	% change from Mar qtr 2003 to Jun qtr 2003		% change from Jun qtr 2002 to Jun qtr 2003	
					Melbourne	Weighted average of six state capital cities	Melbourne	Weighted average of six state capital cities
House building (all groups)	127.0	128.1	128.7	129.6	0.7	0.9	2.5	3.4
Other than house building								
Structural timber	124.7	124.1	124.9	124.4	-0.4	0.1	-0.2	0.5
Clay bricks	131.2	134.8	134.4	134.8	0.3	0.6	2.7	5.4
Ready mixed concrete	119.5	126.0	127.3	132.7	4.2	3.5	15.8	11.7
Precast concrete products	164.6	164.9	168.3	172.0	2.2	1.6	7.7	6.3
Steel decking and cladding	107.1	107.1	112.6	113.8	1.1	0.6	9.2	7.2
Structural steel	106.1	107.1	107.5	107.5	—	0.3	2.6	7.2
Reinforcing steel bar, mesh, etc.	90.5	91.9	93.6	97.7	4.4	4.4	8.8	6.0
Aluminium windows	117.9	117.9	123.5	125.2	1.4	1.1	7.0	3.5
Fabricated steel products	129.2	131.4	133.5	133.6	0.1	0.3	3.8	4.1
Builders' hardware	138.0	138.0	139.9	140.2	0.2	0.6	2.9	3.6
Sand and aggregate	128.7	141.7	146.1	146.1	—	2.0	13.5	9.1
Carpet	106.7	109.6	110.9	112.8	1.7	0.8	13.9	8.8
Paint and other coatings	193.1	193.1	193.1	196.4	1.7	1.8	9.4	9.7
Non-ferrous pipes and fittings	135.5	135.5	135.5	135.5	—	—	—	0.5
All plumbing materials	135.3	135.9	135.7	137.5	1.3	1.4	1.1	2.6
All groups excluding electrical materials and mechanical services	120.8	122.3	124.3	126.0	1.4	1.3	5.8	5.4
All electrical materials	117.8	116.5	118.0	119.7	1.4	1.4	1.6	3.0
All mechanical services	124.2	124.6	124.6	124.7	0.1	0.5	0.9	1.2
All groups	120.8	121.8	123.4	124.8	1.1	1.3	4.6	4.5

(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.

<i>Manufacturing subdivision or group</i>	<i>Mar qtr 2002</i>	<i>Jun qtr 2002</i>	<i>Sep qtr 2002</i>	<i>Dec qtr 2002</i>	<i>Mar qtr 2003</i>	<i>Jun qtr 2003</i>	<i>% change from Mar qtr 2003 to Jun qtr 2003</i>	<i>% change from Jun qtr 2002 to Jun qtr 2003</i>
Food, beverages and tobacco	139.9	136.7	128.6	135.8	140.2	139.5	-0.5	2.0
Textiles, clothing, footwear & leather								
Textiles and textile products	108.8	109.3	109.1	112.1	111.8	108.2	-3.2	-1.0
Knitting mills and clothing	109.1	107.6	108.2	108.3	107.7	106.2	-1.4	-1.3
Footwear	129.3	131.9	130.3	130.1	130.8	131.1	0.2	-0.6
Leather and leather products	98.7	103.0	99.7	103.9	99.2	98.2	-1.0	-4.7
Wood & paper products								
Sawmilling and timber products	135.7	135.2	131.5	130.1	129.9	128.3	-1.2	-5.1
Paper and paper products	109.4	107.8	106.4	104.5	102.9	105.5	2.5	-2.1
Printing and publishing	120.1	119.8	118.8	116.9	116.9	115.1	-1.5	-3.9
Petroleum, coal, chemical & assoc. products								
Petroleum and coal products	156.8	180.4	189.0	184.5	207.9	171.9	-17.3	-4.7
Chemicals	120.0	118.4	119.3	118.6	117.9	117.3	-0.5	-0.9
Rubber and plastics	120.5	118.3	122.3	123.4	122.8	125.6	2.3	6.2
Non-metallic mineral products	117.5	119.4	119.8	122.7	123.2	126.7	2.8	6.1
Metal products								
Basic metal products	106.4	106.4	105.8	104.8	106.0	101.8	-4.0	-4.3
Fabricated metal products	110.7	109.9	110.4	110.5	112.0	111.1	-0.8	1.1
Machinery and equipment								
Transport equipment and parts	124.5	124.2	124.9	125.4	125.3	123.5	-1.4	-0.6
Electronic equipment & other machinery	107.1	106.9	107.5	107.4	107.9	107.1	-0.7	0.2
Other manufacturing	123.5	123.3	124.3	124.2	124.3	123.1	-1.0	-0.2
All manufacturing	130.6	132.6	130.6	131.3	135.8	129.9	-4.3	-2.0

(a) Base of each index: 1989-90 = 100.0.

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

19

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

<i>Manufacturing subdivision or group</i>	<i>Mar qtr 2002</i>	<i>Jun qtr 2002</i>	<i>Sep qtr 2002</i>	<i>Dec qtr 2002</i>	<i>Mar qtr 2003</i>	<i>Jun qtr 2003</i>	<i>% change from Mar qtr 2003 to Jun qtr 2003</i>	<i>% change from Jun qtr 2002 to Jun qtr 2003</i>
Food, beverages and tobacco	141.8	139.4	138.2	139.5	141.3	140.6	-0.5	0.9
Textiles, clothing, footwear & leather								
Textiles and textile products	112.8	114.9	115.0	123.4	124.1	118.5	-4.5	3.1
Knitting mills, clothing, footwear and leather	122.6	122.8	124.2	124.8	124.5	125.5	0.8	2.2
Wood & paper products								
Log sawmilling and other wood products	133.7	133.4	133.9	134.0	134.9	137.4	1.9	3.0
Paper and paper products	115.3	117.0	117.6	119.5	117.0	117.6	0.5	0.5
Printing, publishing and recorded media	155.3	155.7	156.1	154.6	155.7	154.2	-1.0	-1.0
Petroleum, coal, chemical & assoc. products								
Petroleum and coal products	144.8	163.5	161.9	173.2	189.4	165.8	-12.5	1.4
Chemicals	113.2	113.3	114.7	115.1	115.0	115.7	0.6	2.1
Rubber and plastics	124.5	124.3	125.3	125.4	122.7	124.7	1.6	0.3
Non-metallic mineral products	117.9	121.6	123.1	125.6	126.7	127.8	0.9	5.1
Metal products								
Basic metal products	107.4	105.7	106.3	106.1	105.4	101.3	-3.9	-4.2
Fabricated metal products	118.4	119.7	120.5	121.8	122.6	123.9	1.1	3.5
Machinery and equipment								
Transport equipment and parts	129.4	128.9	129.0	130.0	129.9	128.7	-0.9	-0.2
Electronic equipment and other machinery	114.2	113.9	114.0	114.0	113.9	113.3	-0.5	-0.5
Other manufacturing	130.1	132.3	128.6	127.9	128.2	126.9	-1.0	-4.1
All manufacturing	128.3	129.3	129.0	130.5	132.1	129.5	-2.0	0.2

(a) Base of each index: 1989-90 = 100.0.

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

20

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

<i>Period</i>	<i>Live animals, animal products</i>	<i>Vegetable products</i>	<i>Products of chemical or allied industries</i>	<i>Wool and cotton fibres</i>	<i>Gold, diamonds and coin</i>	<i>Motor vehicles, aircraft and vessels</i>	<i>All groups</i>
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
2002-03	124.5	104.7	99.1	87.9	117.8	126.5	111.7
2000							
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
September	131.3	102.9	105.7	79.8	117.7	129.6	113.6
December	128.3	106.7	100.1	89.5	118.6	129.8	114.0
2003							
March	123.0	109.8	97.5	95.2	122.1	126.2	113.2
June	115.5	99.2	92.9	87.1	112.9	120.5	105.8

(a) Base of each index: 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).

21

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

Period	Selected industries				Type of asset		
	Mining	Manufacturing	Other selected industries	Total	Buildings and structures	Equipment, plant and machinery	All assets
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1999–2000	631	r 3 534	7335	11 501	2 857	r 8 645	11 501
2000–01	389	r 3 400	7209	r 10 997	r 2 385	r 8 613	r 10 997
2001–02	697	r 3 280	7 378	r 11 356	r 1 847	r 9 508	r 11 356
2001							
June	105	891	1 887	2 883	673	2 210	2 883
September	155	r 663	r 1 807	r 2 625	417	r 2 208	r 2 625
December	188	887	r 2 000	3 076	537	2 539	3 076
2002							
March	147	777	r 1 631	2 555	r 392	2 163	2 555
June	207	953	1 940	r 3 100	501	2 598	r 3 100
September	208	r 857	r 2 079	r 3 144	r 592	r 2 552	r 3 144
December	200	927	2 460	3 587	602	2 985	3 587

Source: Private New Capital Expenditure and Expected Expenditure, Australia (cat. no. 5625.0); ABS data available on request, Survey of New Capital Expenditure.

22

PRIVATE NEW CAPITAL EXPENDITURE, BY TYPE OF ASSET — SEASONALLY ADJUSTED AND TREND

Period	Seasonally adjusted				Trend			
	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	
1999–2000	2 856	8 641	11 497	–0.7	2 797	8 712	11 509	0.4
2000–01	2 378	8 633	11 011	–4.2	2 332	8 588	10 920	–5.1
2001–02	1 845	9 513	11 358	3.2	1 932	9 511	11 443	4.8
2001								
June	668	2 113	2 781	2.3	557	2 144	2 701	0.2
September	398	2 240	2 638	–5.1	503	2 241	2 744	1.6
December	501	2 349	2 850	8.0	459	2 333	2 792	1.7
2002								
March	450	2 434	2 884	1.2	463	2 433	2 896	3.7
June	496	2 490	2 986	3.5	507	2 504	3 011	4.0
September	568	2 584	3 152	5.6	539	2 557	3 096	2.8
December	558	2 764	3 322	5.4	576	2 586	3 162	2.1

Source: Private New Capital Expenditure and Expected Expenditure, Australia (cat. no. 5625.0).

Period	Fixed loan facilities						Revolving credit facilities	Total commercial finance
	Construction	Purchase of real property	Purchase of motor vehicles	Purchase of other plant & equipment	Other	Total		
	\$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	41 281.0
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
2002								
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	268.2	979.7	196.7	96.7	1 003.1	2 544.4	1 322.1	3 866.5
May	415.2	1 224.3	205.8	82.4	791.0	2 718.7	1 251.6	3 970.3
June	435.2	1 288.5	197.8	135.5	2 272.2	4 329.3	1 771.5	6 100.8
July	370.4	1 275.6	187.0	155.0	1 704.1	3 692.1	1 875.0	5 567.1
August	266.4	1 158.9	188.1	114.4	1 962.7	3 690.6	1 484.9	5 175.5
September	281.2	1 108.7	206.0	139.1	1 668.4	3 403.5	1 603.7	5 007.1
October	482.1	1 114.6	204.6	93.6	2 842.8	4 737.8	1 605.6	6 343.3
November	678.2	1 084.3	182.3	83.8	1 332.9	3 361.6	1 329.6	4 691.1
December	551.9	1 181.5	186.3	75.0	2 336.5	4 331.2	2 024.1	6 355.2
2003								
January	210.4	915.8	178.1	49.4	1 229.5	2 583.2	1 409.4	3 992.7
February	366.8	1 016.6	188.6	73.9	1 135.2	2 781.0	1 461.6	4 242.6
March	296.2	1 177.8	193.9	86.2	1 803.9	3 558.0	1 208.0	4 766.1
April	147.6	1 075.0	182.1	79.4	1 092.6	2 576.6	1 140.0	3 716.5

(a) Includes wholesale finance.

Source: ABS data available on request, Commercial Finance.

Period	New cars & station wagons(b)	Used cars & station wagons(b)	New trucks	Used trucks	Trailers, buses & other motor vehicles(c)	Agricultural, Construction & Manu- facturing equipment	Office equipment	Other goods(d)	Total lease finance
	\$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	143.9	1 882.0
2000–01	353.3	121.9	53.6	18.8	20.4	136.2	595.1	108.7	1 407.9
2001–02	494.2	179.4	69.0	15.6	39.4	155.2	616.1	86.0	1 654.9
2002									
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	9.6	39.3	8.6	121.5
April	44.1	12.4	4.0	1.2	3.7	12.9	30.8	5.7	114.9
May	54.6	18.4	6.2	1.3	5.4	11.3	40.9	6.0	144.0
June	50.6	17.3	7.7	1.6	4.2	24.2	58.0	12.1	175.6
July	48.4	13.6	6.1	1.1	3.5	12.3	43.1	13.4	141.6
August	43.1	14.4	6.4	1.8	1.6	7.3	62.9	4.0	141.4
September	41.1	13.2	7.0	1.2	2.0	3.8	42.1	5.8	116.2
October	43.6	12.7	3.3	1.0	4.1	6.3	49.0	7.4	127.4
November	41.8	11.5	6.2	0.6	1.6	8.3	36.4	5.3	111.7
December	50.7	13.6	4.8	0.6	2.8	14.0	45.0	8.9	140.4
2003									
January	37.5	10.1	3.2	0.7	1.1	—	35.4	—	107.8
February	41.8	10.0	6.1	0.9	1.1	8.0	35.4	12.9	116.1
March	45.7	9.6	6.2	0.4	2.0	10.2	31.8	13.7	119.7
April	45.3	11.2	3.9	0.9	0.9	10.4	35.7	7.6	115.9

(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.

Period	Fixed loan facilities					Revolving credit facilities				
	Purchase of motor vehicles (a)	Purchase of individual residential blocks of land	Debt consolidation & refinancing	Other	All personal fixed loans	New and increased credit limits	Cancellations 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
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
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
2002-03	2 570.2	932.9	1 724.8	1 884.0	7 111.9	10 097.3	3 872.7	43 355.9	192 372.0	17 209.2
2002										
June	213.7	54.4	141.0	162.2	571.3	962.4	329.1	32 797.5	14 243.1	1 533.7
July	236.1	59.7	144.1	156.7	596.4	955.0	511.0	32 494.6	14 421.1	1 551.4
August	213.3	58.7	141.2	158.3	571.5	949.1	494.0	32 861.8	14 504.1	1 520.5
September	205.4	55.0	135.5	144.6	540.5	758.8	247.2	33 439.1	14 782.5	1 299.3
October	219.8	66.1	153.8	158.1	597.8	852.6	295.0	34 133.3	15 043.2	1 450.4
November	205.4	58.3	133.9	146.9	544.5	863.2	274.1	35 322.1	15 554.0	1 407.7
December	220.8	65.7	137.5	164.5	588.5	828.1	254.4	35 948.9	16 035.2	1 416.5
2003										
January	211.0	73.3	129.7	140.0	553.9	744.7	300.7	36 393.4	16 388.6	1 298.7
February	224.4	84.7	148.9	159.0	616.9	716.0	264.0	36 844.7	16 629.8	1 332.9
March	206.5	100.6	143.0	159.7	609.8	812.9	314.7	37 340.1	16 776.6	1 422.7
April	185.0	95.7	149.0	151.5	581.2	r 749.0	r 245.9	r 39 099.8	r 17 254.8	r 1 330.2
May	224.2	106.7	146.4	175.1	652.4	897.0	363.2	39 481.0	17 311.9	1 549.4
June	218.3	108.6	161.9	169.7	658.5	970.9	308.6	40 200.5	17 670.2	1 629.4

(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.

Source: ABS data available on request, Personal Finance.

Period	Original series		Seasonally adjusted		Trend estimates	
	no.	\$m	no.	\$m	no.	\$m
VALUE						
2000-01	126 452	16 667	126 754	16 703	126 759	16 739
2001-02	146 326	22 309	146 995	22 442	145 295	21 982
2002-03	145 439	24 463	145 869	24 490	145 513	24 422
2002						
June	11 780	1 837	12 127	1 924	12 083	1 908
July	13 151	2 048	12 417	1 934	12 165	1 945
August	12 419	2 002	12 239	2 027	12 176	1 972
September	11 431	1 886	12 301	2 001	12 119	1 988
October	12 639	2 051	11 589	1 949	12 039	1 993
November	12 187	2 022	11 806	1 933	11 971	1 991
December	12 052	2 094	12 212	2 070	11 932	1 989
2003						
January	10 752	1 824	12 279	2 069	11 939	1 995
February	10 894	1 820	11 484	1 897	11 997	2 019
March	12 163	2 068	12 335	2 016	12 092	2 057
April	11 804	2 028	11 874	2 123	12 215	2 106
May	13 105	2 316	12 330	2 162	12 362	2 160
June	12 842	2 304	13 003	2 310	12 506	2 208
PERCENTAGE CHANGE (FROM PREVIOUS MONTH)						
2002						
June	-12.7	-14	0.7	2.3	1.2	2.5
July	11.6	11.5	2.4	0.5	0.7	1.9
August	-5.6	-2.2	-1.4	4.8	0.1	1.4
September	-8.0	-5.8	0.5	-1.3	-0.5	0.8
October	10.6	8.7	-5.8	-2.6	-0.7	0.2
November	-3.6	-1.4	1.9	-0.8	-0.6	-0.1
December	-1.1	3.5	3.4	7.1	-0.3	-0.1
2003						
January	-10.8	-12.9	0.5	—	0.1	0.3
February	1.3	-0.2	-6.5	-8.3	0.5	1.2
March	11.6	13.7	7.4	6.2	0.8	1.9
April	-3.0	-2.0	-3.7	5.3	1.0	2.4
May	11.0	14.2	3.8	1.8	1.2	2.6
June	-2.0	-0.5	5.5	6.8	1.2	2.2

(a) For owner occupation. Excludes alterations and additions. Includes refinancing.

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

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

Period	First home buyers				Other home buyers			
	Number of dwellings financed	Number as proportion of all dwellings financed	Value of commitments	Average borrowing size	Number of dwellings financed	Number as proportion of all dwellings financed	Value of commitments	Average borrowing size
	no.	%	\$m	\$'000	no.	%	\$m	\$'000
2000-01	30 479	24.1	3 736.1	122.7	95 973	75.9	12 930.4	134.7
2001-02	34 253	23.4	4 995.1	146.2	112 108	76.6	17 311.8	154.4
2002-03	23 973	16.5	3 970.8	165.6	121 466	83.5	20 491.8	168.7
2002								
June	2 123	18.0	321.0	151.2	9 657	82.0	1 516.1	157.0
July	2 479	18.9	383.5	154.7	10 672	81.1	1 663.8	155.9
August	2 194	17.7	344.2	156.9	10 225	82.3	1 658.5	162.2
September	1 922	16.8	312.7	162.7	9 509	83.2	1 573.7	165.5
October	2 093	16.6	342.4	163.6	10 546	83.4	1 708.5	162.0
November	1 979	16.2	324.6	164.0	10 208	83.8	1 697.6	166.3
December	1 921	15.9	323.9	168.6	10 131	84.1	1 769.9	174.7
2003								
January	1 730	16.1	296.3	171.3	9 022	83.9	1 527.4	169.3
February	1 746	16.0	279.5	160.1	9 148	84.0	1 540.5	168.4
March	1 953	16.1	323.0	165.4	10 210	83.9	1 744.9	170.9
April	1 968	16.7	336.9	171.2	9 836	83.3	1 690.8	171.9
May	2 063	15.7	364.1	176.5	11 042	84.3	1 951.1	176.7
June	1 925	15.0	339.6	176.4	10 917	85.0	1 965.1	180.0

(a) For owner occupation. Excludes alterations and additions. Includes refinancing.

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

Period	Dwelling units(a)(b)		Total value of all building(c)				
	no.	Change from previous period %	Value of new residential building(a) \$m	Value of residential alterations, additions and conversions(a) \$m	Value of all residential building(a) \$m	\$m	Change from previous period %
ORIGINAL							
2000-01	35 578	-29.0	5 114.8	1 191.0	6 305.7	10 368.6	-4.4
2001-02	r 49 539	39.2	r 7 607.6	1 392.2	8 999.7	r 13 518.5	30.4
2002-03	47 970	-3.2	8 349.7	1 478.3	9 828.0	14 835.3	9.7
2002							
April	4 376	24.0	687.0	98.3	785.2	1 314.2	29.1
May	4 462	2.0	646.9	136.4	783.3	1 210.7	-7.9
June	3 993	-10.5	637.4	98.6	735.9	r 1 043.6	r -13.8
July	r 4 170	r 4.4	r 654.3	r 127.2	r 781.5	r 1 072.9	r 2.8
August	r 5 772	r 38.4	r 998.6	r 141.3	r 1140.0	r 1 530.6	r 42.7
September	r 3 843	r -33.4	r 671.6	r 129.4	r 801.0	r 1 205.1	r -21.3
October	r 4 736	r 23.2	r 828.5	r 120.7	r 949.2	r 1 282.5	r 6.4
November	r 3 307	r -30.2	r 618.6	r 113.8	r 732.4	r 1 133.1	r -11.6
December	r 3 521	r 6.5	r 586.8	r 103.0	r 689.8	r 1 063.2	r -6.2
2003							
January	r 3 220	r -8.5	r 569.2	r 90.7	r 659.9	r 1 352.4	r 27.2
February	r 3 472	r 7.8	r 573.7	r 134.7	r 708.4	r 1 213.0	r -10.3
March	3 392	-2.3	565.7	115.9	681.6	1 101.7	-9.2
April	4 555	34.3	951.8	135.3	1 087.1	1 430.3	29.8
May	4 017	-11.8	656.7	135.6	792.3	1 268.6	-11.3
June	3 965	-1.3	674.2	130.7	804.8	1 181.9	-6.8
SEASONALLY ADJUSTED							
2002							
April	3 960	1.0	636.0	93.2	729.2	1 158.5	10.3
May	4 363	10.2	650.5	127.7	778.2	1 164.1	0.5
June	4 331	-0.7	690.5	103.3	793.8	1 192.4	2.4
July	4 431	2.3	692.2	128.8	821.0	1 246.8	4.6
August	4 885	10.2	771.8	130.3	902.1	1 411.1	13.2
September	4 028	-17.5	702.3	122.5	824.8	1 270.4	-10.0
October	4 307	6.9	771.1	102.9	874.0	1 199.9	-5.5
November	3 415	-20.7	652.6	116.0	768.5	1 139.6	-5.0
December	3 624	6.1	607.2	117.6	724.8	1 046.4	-8.2
2003							
January	3 677	1.4	627.0	113.6	740.5	1 597.4	52.7
February	3 446	-6.3	581.9	133.9	715.8	1 053.7	-34.0
March	3 257	-5.5	565.3	116.6	682.0	1 009.7	-4.2
April	4 545	39.5	944.1	136.7	1 080.8	1 383.5	37.0
May	3 997	-12.1	666.1	130.2	796.3	1 190.6	-13.9
June	4 300	7.6	741.8	130.5	872.3	1 380.7	16.0

For footnotes see end of table.

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Period	Dwelling units(a)(b)		Total value of all building(c)				
	no.	Change from previous period %	Value of new residential building(a) \$m	Value of residential alterations, additions and conversions(a) \$m	Value of all residential building(a) \$m	Change from previous period \$m	%
TREND ESTIMATES							
2002							
April	4 077	3.7	632.7	111.6	744.3	1 128.3	3.5
May	4 249	4.2	659.4	114.1	773.5	1 180.7	4.6
June	4 397	3.5	688.3	117.0	805.3	1 232.4	4.4
July	4 466	1.6	713.7	119.8	833.5	1 270.5	3.1
August	4 417	-1.1	727.8	120.4	848.2	1 281.1	0.8
September	4 269	-3.4	726.1	119.1	845.2	1 261.4	-1.5
October	4 048	-5.2	706.4	117.0	823.4	1 213.2	-3.8
November	3 808	-5.9	673.9	115.5	789.4	1 150.1	-5.2
December	3 608	-5.3	636.8	116.3	753.1	1 087.0	-5.5
2003							
January	3 511	-2.7	609.9	118.9	728.8	1 050.7	-3.3
February	3 537	0.8	602.5	123.0	725.4	1 054.2	0.3
March	3 639	2.9	612.7	126.5	739.2	1 087.0	3.1
April	3 778	3.8	633.9	129.1	762.9	1 135.6	4.5
May	3 938	4.2	660.5	130.9	791.5	1 192.2	5.0
June	4 073	3.4	687.6	132.4	820.1	1 252.2	5.0

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

(b) Includes all new dwelling units created.

(c) Includes residential building valued at \$10,000 and over and non-residential building valued at \$50,000 and over.

Source: *Building Approvals, Australia* (cat. no. 8731.0); ABS data available on request, *Building Approvals* collection.

BUILDING APPROVALS, BY MAJOR STATISTICAL REGION

Period	Number of new dwelling units(a)(b)				Value of building approvals					
	All new dwelling units				All building					
	Private sector	Public sector	Proportion of state total		New dwelling units(a)	Residential alterations, additions and conversions(a)(c)	Non-residential building(d)	Proportion of state total		
	no.	no.	no.	%	\$m	\$m	\$m	\$m	%	
MELBOURNE										
2000-01	26 265	374	26 639	77.8	4 118.0	990.6	3 470.7	8 579.3	82.7	
2001-02	35 605	635	36 240	75.0	5 918.6	1 153.8	3 843.3	10 915.7	r 80.7	
2002-03	35 532	584	36 116	76.9	6 526.6	1 214.4	4 235.0	11 976.0	80.7	
2002										
April	3 353	35	3 388	78.0	548.9	77.3	476.3	1 102.5	83.9	
May	3 023	66	3 089	72.0	468.1	107.3	347.1	922.6	76.2	
June	2 933	28	2 961	74.7	495.1	82.2	260.7	838.1	r 80.3	
July	r 3 068	48	r 3 116	76.3	r 505.4	r 108.7	r 210.2	r 824.4	76.8	
August	r 4 664	36	r 4 700	82.6	r 846.4	r 121.3	r 325.0	r 1 292.7	r 84.5	
September	r 2 715	56	r 2 771	73.6	r 510.5	r 105.8	344.8	r 961.1	79.7	
October	r 3 492	70	r 3 562	75.9	r 666.6	r 97.6	r 273.9	r 1 038.1	r 80.9	
November	r 2 365	17	r 2 382	r 73.5	r 487.3	91.6	r 313.4	r 892.3	r 78.8	
December	r 2 569	13	r 2 582	r 75.1	r 452.4	r 81.2	r 297.5	r 831.0	r 78.2	
2003										
January	r 2 436	2	r 2 438	r 76.3	r 450.4	72.6	r 656.7	r 1 179.8	r 87.2	
February	r 2 311	105	r 2 416	r 71.2	r 412.4	r 112.7	r 446.3	r 971.3	r 80.1	
March	2 421	34	2 455	73.8	427.8	93.5	353.6	874.8	79.4	
April	3 378	35	3 413	77.4	791.4	112.5	267.9	1 171.8	81.9	
May	2 558	142	2 700	70.4	469.2	111.6	415.6	996.3	78.5	
June	2 819	14	2 833	73.2	506.8	105.4	330.1	942.2	79.7	
BALANCE OF VICTORIA										
2000-01	7 551	71	7 622	22.2	996.8	200.4	592.1	1 789.4	17.3	
2001-02	11 824	261	12 085	25.0	1 688.9	238.3	675.6	2 602.8	19.3	
2002-03	11 418	153	11 571	24.7	1 823.1	263.9	772.3	2 859.3	19.3	
2002										
April	892	61	953	22.0	138.0	21.0	52.6	211.7	16.1	
May	1 195	6	1 201	28.0	178.8	29.0	80.3	288.1	23.8	
June	987	17	1 004	25.3	142.3	16.3	r 47.0	r 205.6	r 19.7	
July	952	16	968	23.7	r 148.9	18.5	81.2	r 248.5	r 23.2	
August	988	2	990	17.4	r 152.2	20.0	r 65.7	r 237.9	r 15.5	
September	980	16	996	26.4	161.1	23.6	59.3	244.0	20.3	
October	r 1 124	9	r 1 133	24.1	r 161.9	23.1	59.3	r 244.3	r 19.1	
November	r 852	6	r 858	r 26.5	r 131.3	22.2	87.3	r 240.8	r 21.2	
December	836	18	854	r 24.9	134.4	21.8	75.9	r 232.2	r 21.8	
2003										
January	r 736	21	r 757	r 23.7	r 118.8	r 18.0	35.8	172.6	r 12.8	
February	971	5	976	28.8	161.3	22.0	r 58.3	r 241.7	r 19.9	
March	860	11	871	26.2	138.0	22.5	66.5	226.9	20.6	
April	968	27	995	22.6	160.4	22.8	75.3	258.5	18.1	
May	1 124	12	1 136	29.6	187.5	24.0	60.7	272.2	21.5	
June	1 027	10	1 037	26.8	167.4	25.3	47.0	239.6	20.3	

For footnotes see end of table.

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Period	Number of new dwelling units(a)(b)				Value of building approvals				
	All new dwelling units				All building				
	Private sector	Public sector	Proportion of state total		New dwelling units(a)	Residential alterations, additions and conversions(a)(c)	Non-residential building(d)	Proportion of state total	
no.	no.	no.	%	\$m	\$m	\$m	\$m	%	
VICTORIA									
2000-01	33 816	445	34 261	100.0	5 114.8	1 191.0	4 062.8	10 368.7	100.0
2001-02	47 429	896	48 325	100.0	7 607.6	1 392.1	4 518.8	13 518.5	100.0
2002-03	46 214	725	46 939	100.0	8 349.7	1 478.3	5 007.3	14 835.3	100.0
2002									
April	4 245	96	4 341	100.0	687.0	98.3	529.0	1 314.2	100.0
May	4 218	72	4 290	100.0	646.9	136.4	427.4	1 210.7	100.0
June	3 920	45	3 965	100.0	637.4	98.6	r 307.7	r 1 043.6	100.0
July	r 4 020	64	r 4 084	100.0	r 654.3	r 127.2	r 291.4	r 1 072.9	100.0
August	r 5 652	38	r 5 690	100.0	r 998.6	r 141.3	r 390.7	r 1 530.6	100.0
September	r 3 695	72	r 3 767	100.0	r 671.6	r 129.4	404.1	r 1 205.1	100.0
October	r 4 616	79	r 4 695	100.0	r 828.5	r 120.7	r 333.3	r 1 282.5	100.0
November	r 3 217	23	r 3 240	100.0	r 618.6	r 113.8	r 400.7	r 1 133.1	100.0
December	r 3 405	31	r 3 436	100.0	r 586.8	r 103.0	r 373.4	r 1 063.2	100.0
2003									
January	r 3 172	23	r 3 195	100.0	r 569.2	r 90.7	r 692.5	r 1 352.4	100.0
February	r 3 282	110	r 3 392	100.0	r 573.7	r 134.7	r 504.6	r 1 213.0	100.0
March	3 281	45	3 326	100.0	565.7	115.9	420.1	1 101.7	100.0
April	4 346	62	4 408	100.0	951.8	135.3	343.2	1 430.3	100.0
May	3 682	154	3 836	100.0	656.7	135.6	476.2	1 268.6	100.0
June	3 846	24	3 870	100.0	674.2	130.7	377.0	1 181.9	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)*; ABS data available on request, *Building Approvals collection*.

Local Government Area	June quarter 2003			12 months ending June quarter 2003			
	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 population(b)
	no.	no.	\$m	no.	no.	\$m	
Alpine (S)	29	62	7.3	121	206	32.2	9.2
Ararat (RC)	15	26	7.5	39	81	15.4	3.3
Ballarat (C)	214	316	55.0	847	1256	221.5	10.0
Banyule (C)	141	242	41.3	467	903	162.3	3.9
Bass Coast (S)	156	211	24.8	644	886	105.7	24.1
Baw Baw (S)	87	138	27.0	329	542	82.7	8.9
Bayside (C)	155	266	76.4	473	981	238.8	5.3
Boroondara (C)	212	389	109.0	734	1519	419.2	4.6
Brimbank (C)	319	385	80.0	1169	1451	323.5	6.8
Buloke (S)	3	10	1.1	10	33	3.0	1.4
Campaspe (S)	56	94	15.6	265	420	65.1	7.2
Cardinia (S)	306	375	60.1	1203	1443	212.2	24.7
Casey (C)	977	1150	183.0	3689	4322	753.2	19.3
Central Goldfields (S)	12	20	1.6	52	94	14.4	4.0
Colac-Otway (S)	39	67	9.7	230	304	49.7	10.9
Corangamite (S)	20	37	5.2	69	156	19.3	3.9
Darebin (C)	224	246	49.8	736	1009	227.9	5.8
Delatite (S)	51	88	10.6	179	291	40.7	8.5
East Gippsland (S)	208	170	39.0	505	630	111.3	12.7
Frankston (C)	314	410	76.3	1206	1482	246.9	10.4
Gannawarra (S)	10	16	2.6	37	72	9.8	3.1
Glen Eira (C)	138	253	57.0	813	1056	268.5	6.6
Glenelg (S)	37	87	10.9	102	254	28.3	5.0
Golden Plains (S)	42	45	6.8	154	172	25.7	10.0
Greater Bendigo (C)	233	332	52.8	889	1322	212.6	9.7
Greater Dandenong (C)	128	181	72.6	383	670	247.0	3.0
Greater Geelong (C)	505	742	132.1	1850	2672	476.7	9.3
Greater Shepparton (C)	101	177	24.9	431	690	110.6	7.3
Hepburn (S)	37	60	7.1	130	229	26.6	8.9
Hindmarsh (S)	0	10	1.3	9	36	4.7	1.4
Hobsons Bay (C)	101	178	37.9	480	738	140.9	5.7
Horsham (RC)	35	59	6.8	129	244	27.8	6.9
Hume (C)	447	569	117.6	1721	2135	493.6	12.3
Indigo (S)	28	52	6.6	101	194	25.9	6.8
Kingston (C)	221	340	66.2	872	1423	288.1	6.4
Knox (C)	138	256	41.1	752	1314	210.4	5.0
Latrobe (C)	91	175	21.1	316	648	92.3	4.5
Loddon (S)	8	18	3.4	28	68	12.7	3.3
Macedon Ranges (S)	92	144	20.3	398	629	97.7	10.4
Manningham (C)	156	212	61.1	602	761	179.6	5.3
Maribyrnong (C)	114	155	32.5	587	603	159.8	9.5
Maroondah (C)	112	199	33.6	536	904	154.7	5.3
Melbourne (C)	1063	246	739.8	5190	1070	3122.5	96.2
Melton (S)	520	475	89.0	2112	2038	376.4	35.9
Mildura (RC)	99	148	35.8	447	588	104.8	8.9
Mitchell (S)	124	163	23.2	459	570	86.0	15.7
Moira (S)	59	92	13.8	215	344	48.6	8.0
Monash (C)	297	318	96.9	816	1240	307.8	5.0
Moonee Valley (C)	170	236	62.0	555	935	182.9	5.0
Moorabool (S)	57	97	12.7	226	369	48.3	8.9
Moreland (C)	182	245	38.9	934	1006	198.8	6.8
Mornington Peninsula (S)	421	691	129.8	1680	2732	472.5	12.4
Mount Alexander (S)	42	63	10.1	117	216	26.1	6.8
Moyne (S)	27	53	7.2	95	201	23.8	6.0
Murrindindi (S)	35	54	7.5	134	217	26.8	9.7
Nillumbik (S)	67	132	18.4	243	526	85.1	4.0
Northern Grampians (S)	17	35	4.5	40	114	10.9	3.1
Port Phillip (C)	507	187	127.2	1789	728	666.7	21.9
Pyrenees (S)	7	22	4.0	31	76	7.8	4.7

For footnotes see end of table.

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<i>Local Government Area</i>	<i>June quarter 2003</i>			<i>12 months ending June quarter 2003</i>			
	<i>Number of dwelling units(a)</i>	<i>Number of building jobs</i>	<i>Value of all approvals</i>	<i>Number of dwelling units(a)</i>	<i>Number of building jobs</i>	<i>Value of all approvals</i>	<i>Number of dwelling units per '000 population(b)</i>
	<i>no.</i>	<i>no.</i>	<i>\$m</i>	<i>no.</i>	<i>no.</i>	<i>\$m</i>	
Queenscliffe (B)	12	14	3.0	43	61	30.1	13.2
South Gippsland (S)	65	103	11.2	284	443	51.2	10.8
Southern Grampians (S)	21	60	8.8	73	200	24.3	4.3
Stonnington (C)	182	250	145.4	476	982	356.9	5.3
Strathbogie (S)	20	30	3.3	69	123	14.3	7.2
Surf Coast (S)	95	147	37.0	373	554	113.1	17.3
Swan Hill (RC)	20	42	4.5	97	186	22.7	4.5
Towong (S)	13	20	2.5	23	51	4.8	3.7
Wangaratta (RC)	54	78	10.2	162	271	36.3	6.1
Warrnambool (C)	106	101	25.2	303	406	88.8	10.1
Wellington (S)	65	136	20.2	244	515	70.8	5.9
West Wimmera (S)	1	4	0.4	11	23	5.1	2.3
Whitehorse (C)	163	363	122.0	703	1 257	274.1	4.8
Whittlesea (C)	369	418	72.0	1 354	1 452	271.3	11.2
Wodonga (RC)	125	141	23.4	372	508	92.7	11.2
Wyndham (C)	788	831	162.2	2 740	2 941	518.3	29.6
Yarra (C)	257	159	64.0	545	749	216.2	7.8
Yarra Ranges (S)	172	336	47.2	719	1 388	200.4	5.0
Yarriambiack (S)	3	8	0.6	9	30	8.9	1.1
Unincorporated Vic	—	—	—	—	—	—	—
Victoria	12 537	15 460	3 880.7	47 970	59 953	14 835.3	9.8

(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 2002.

Source: ABS data available on request, *Building Approvals*.

Period	New residential building			Alterations and additions to residential buildings	Non-residential building		
	Houses	Other residential building	Total		Private sector	Total	Total building
	\$m	\$m	\$m		\$m	\$m	\$m
WORK COMMENCED — ORIGINAL							
1999–2000	5 378.6	1 850.0	7 215.6	1 478.5	2 547.7	3 388.3	11 986.7
2000–01	3 628.8	1 720.2	5 349.0	1 137.7	3 060.3	3 782.3	10 269.0
2001–02	5 342.9	2 075.6	7 418.4	1 446.4	3 143.1	4 146.5	13 011.4
2001							
December	1 340.4	371.0	1 711.4	324.4	865.0	1 033.3	3 069.2
2002							
March	1 271.0	515.8	1 786.8	361.6	813.7	1 236.2	3 411.7
June	1 425.2	508.1	1 933.3	353.1	902.2	1 131.7	3 418.0
September	1 533.2	773.0	2 306.2	328.1	656.2	941.5	3 575.8
December	1 416.2	552.6	1 968.8	363.2	924.9	1 086.2	3 418.2
2003							
March	1 241.6	568.3	1 809.9	321.0	1 120.5	1 273.8	3 404.6
WORK DONE — ORIGINAL							
1999–2000	5 124.8	1 554.8	6 680.6	1 456.3	2 795.2	3 596.5	11 687.9
2000–01	3 928.1	1 520.9	5 449.3	1 201.2	2 697.2	3 559.6	10 210.2
2001–02	4 770.0	1 758.2	6 528.3	1 408.1	2 944.8	3 850.3	11 786.8
2001							
December	1 134.9	411.8	1 546.7	363.2	736.1	982.3	2 892.3
2002							
March	1 115.4	433.6	1 549.0	317.0	657.5	848.2	2 714.2
June	1 381.5	471.9	1 853.5	384.2	827.6	1 059.9	3 297.6
September	1 477.2	486.2	1 963.4	358.3	931.2	1 280.9	3 602.6
December	1 432.9	480.5	1 913.4	349.0	875.2	1 131.6	3 393.9
2003							
March	1 311.7	496.9	1 808.5	328.9	831.2	1 035.4	3 172.9
WORK DONE — SEASONALLY ADJUSTED(b)							
2001							
December	1 138.4	421.9	1 560.3	339.5	687.6	922.1	2 821.9
2002							
March	1 204.8	469.1	1 673.9	346.4	743.3	947.9	2 968.1
June	1 340.9	457.9	1 798.9	368.8	820.7	1 063.0	3 230.6
September	1 408.3	453.5	1 861.8	367.9	889.8	1 218.6	3 448.2
December	1 452.6	495.4	1 948.0	332.0	827.9	1 072.8	3 352.7
2003							
March	1 418.0	538.8	1 956.7	359.0	939.7	1 155.2	3 470.9

(a) Reference year for chain volume measures is 2000–01. See paragraphs 29 to 31 of the Explanatory Notes in *Building Activity, Victoria* (cat. no. 8752.2).

(b) The seasonally adjusted series has been revised as a result of the annual re-analysis of seasonal factors. See paragraphs 26 to 28 of the Explanatory Notes in *Building Activity, Victoria* (cat. no. 8752.2) Dec. qtr. 2002.

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

	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	1 122.7	3 045.3	1 204.4	1 423.2	1 223.2
Other residential building	624.4	3 783.8	229.8	2 205.7	545.5
<i>Total residential building</i>	<i>1 747.2</i>	<i>6 829.2</i>	<i>1 434.2</i>	<i>3 628.9</i>	<i>1 768.6</i>
Hotels etc	2.6	186.3	31.2	58.5	35.5
Shops	79.6	681.4	265.3	251.8	142.1
Factories, offices and other business premises	345.2	1 856.3	326.8	852.1	430.8
Educational	141.1	621.9	112.9	227.7	116.0
Health	119.4	606.1	116.0	387.7	73.0
Entertainment and recreational	448.0	630.7	25.8	441.4	67.2
Other non-residential building	46.4	131.4	45.8	68.2	38.2
<i>Total non-residential building</i>	<i>1 182.3</i>	<i>4 714.2</i>	<i>923.9</i>	<i>2 287.4</i>	<i>902.8</i>
<i>Total Melbourne</i>	<i>2 929.5</i>	<i>11 543.4</i>	<i>2 358.1</i>	<i>5 916.3</i>	<i>2 671.4</i>
Balance of Victoria					
Houses	507.8	1 112.7	387.6	505.6	484.2
Other residential building	24.0	82.9	33.0	40.0	26.1
<i>Total residential building</i>	<i>531.7</i>	<i>1 195.6</i>	<i>420.6</i>	<i>545.6</i>	<i>510.3</i>
Hotels etc	0.9	18.5	1.6	9.9	5.0
Shops	15.5	36.8	36.4	10.2	22.4
Factories, offices and other business premises	45.2	112.9	68.1	36.5	66.2
Educational	36.0	157.9	17.1	83.5	32.2
Health	32.2	161.1	10.1	65.4	24.9
Entertainment and recreational	8.3	29.7	3.8	15.3	6.6
Other non-residential building	21.1	80.4	27.5	34.7	26.1
<i>Total non-residential building</i>	<i>159.2</i>	<i>597.4</i>	<i>164.6</i>	<i>255.5</i>	<i>183.4</i>
<i>Total Balance of Victoria</i>	<i>690.9</i>	<i>1 793.0</i>	<i>585.2</i>	<i>801.2</i>	<i>693.7</i>
Victoria					
Houses	1 630.5	4 158.0	1 592.0	1 928.8	1 707.4
Other residential building	648.4	3 866.8	262.8	2 245.7	571.6
<i>Total residential building</i>	<i>2 278.9</i>	<i>8 024.8</i>	<i>1 854.8</i>	<i>4 174.5</i>	<i>2 278.9</i>
Hotels etc	3.5	204.8	32.8	68.4	40.5
Shops	95.1	718.3	301.7	262.0	164.5
Factories, offices and other business premises	390.4	1 969.3	394.9	888.6	497.0
Educational	177.1	779.9	130.0	311.2	148.1
Health	151.6	767.2	126.1	453.1	98.0
Entertainment and recreational	456.4	660.4	29.7	456.7	73.8
Other non-residential building	67.5	211.8	73.2	102.9	64.3
<i>Total non-residential building</i>	<i>1 341.5</i>	<i>5 311.6</i>	<i>1 088.5</i>	<i>2 542.9</i>	<i>1 086.2</i>
Total Victoria	3 620.4	13 336.4	2 943.2	6 717.4	3 365.1

Source: *Building Activity, Victoria*, (cat. no. 8752.2); ABS data available on request, *Building Activity*.

Period	Original series			Seasonally adjusted			Trend estimates			
	Passen- ger vehicles	Other vehicles	Total vehicles	Passen- ger vehicles	Other vehicles	Total vehicles	Passen- ger vehicles	Other vehicles	Total vehicles	% change from previous period
	no.	no.	no.	no.	no.	no.	no.	no.	no.	
2000-01	166 500	57 924	224 424	167 408	58 333	225 741	156 500	57 343	213 843	8.7
2001-02	154 868	66 331	221 199	156 055	66 608	222 663	153 585	66 428	220 013	2.9
2002-03	160 635	74 116	234 751	160 952	74 570	235 522	160 931	74 489	235 420	7.0
2002										
April	11 789	5 461	17 250	12 687	5 803	18 490	12 679	5 857	18 536	-0.5
May	12 935	6 605	19 540	12 720	6 084	18 804	12 529	5 971	18 500	-0.2
June	13 183	7 113	20 296	12 438	6 053	18 491	12 545	6 073	18 618	0.6
July	12 652	6 069	18 721	12 403	6 016	18 419	12 670	6 109	18 779	0.9
August	12 699	6 243	18 942	12 654	6 332	18 986	12 844	6 075	18 919	0.7
September	13 286	5 479	18 765	13 558	6 107	19 665	13 014	5 984	18 998	0.4
October	14 351	5 834	20 185	13 133	5 893	19 026	13 175	5 906	19 081	0.4
November	13 857	5 972	19 829	13 560	5 691	19 251	13 292	5 884	19 176	0.5
December	13 837	5 869	19 706	12 495	5 226	17 721	13 363	5 926	19 289	0.6
2003										
January	11 318	5 172	16 490	14 304	6 760	21 064	13 423	6 038	19 461	0.9
February	12 302	5 850	18 152	13 087	6 285	19 372	13 521	6 203	19 724	1.4
March	14 020	6 388	20 408	13 697	6 386	20 083	13 670	6 375	20 045	1.6
April	12 440	5 928	18 368	13 626	6 069	19 695	13 830	6 527	20 357	1.6
May	13 975	7 078	21 053	14 248	6 858	21 106	13 981	6 667	20 648	1.4
June	15 898	8 234	24 132	14 187	6 947	21 134	14 148	6 795	20 943	1.4

(a) Excludes motorcycles, plant and equipment, and unpowered vehicles.

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

Month	Food retailing \$m	Department stores \$m	Clothing and soft good retailing \$m	Household good retailing \$m	Recreational good retailing \$m	Other retailing \$m	Hospitality and services \$m	Total	
								\$m	%
ORIGINAL									
2002									
March	1 406.9	261.2	213.3	484.9	135.0	288.8	468.4	3 258.4	12.5
April	1 310.9	273.3	250.3	495.2	126.4	296.0	430.9	3 182.9	-2.3
May	1 384.8	287.1	257.9	512.4	138.7	332.2	429.6	3 332.6	4.7
June	1 301.6	295.2	233.0	534.3	126.7	284.3	420.0	3 195.2	-4.1
July	1 377.2	261.0	233.4	502.4	145.1	304.7	479.5	3 303.3	3.4
August	1 412.8	246.4	230.6	496.2	154.6	319.8	468.1	3 328.4	0.8
September	1 365.1	247.3	236.2	478.3	138.1	318.1	436.0	3 219.2	-3.3
October	1 460.6	285.3	252.2	514.0	141.3	334.5	419.2	3 407.1	5.8
November	1 483.9	364.2	265.6	536.2	147.2	350.6	434.4	3 582.2	5.1
December	1 625.2	580.8	341.3	674.6	230.2	483.2	500.0	4 435.2	23.8
2003									
January	1 506.9	264.7	209.2	502.8	139.0	310.9	473.7	3 407.3	-23.2
February	1 355.4	219.5	190.8	446.1	120.9	306.1	414.2	3 053.1	-10.4
March	1 465.0	272.5	240.0	486.3	124.5	333.6	469.0	3 390.8	11.1
April	1 440.5	297.0	257.7	473.0	128.0	306.9	443.1	3 346.2	-1.3
May	1 481.6	304.8	263.5	512.7	130.6	337.0	456.0	3 486.0	4.2
SEASONALLY ADJUSTED									
2002									
March	1 373.4	289.8	228.5	515.7	145.7	309.1	446.0	3 308.1	0.8
April	1 377.4	294.6	239.0	534.1	140.4	316.9	445.2	3 347.6	1.2
May	1 392.6	299.8	245.7	522.5	146.3	326.0	430.5	3 363.3	0.5
June	1 390.3	319.0	240.2	549.3	140.2	316.3	448.9	3 404.2	1.2
July	1 407.2	276.0	243.2	519.8	152.4	321.7	478.9	3 399.2	-0.1
August	1 404.8	285.4	255.3	512.0	159.5	324.4	456.7	3 398.1	-0.0
September	1 430.8	289.0	258.0	504.8	145.6	328.7	448.3	3 405.2	0.2
October	1 438.6	293.7	251.0	506.0	147.6	322.0	419.3	3 378.3	-0.8
November	1 442.8	320.9	249.4	501.5	139.7	330.2	432.8	3 417.4	1.2
December	1 427.5	298.4	238.4	514.4	147.5	325.8	445.7	3 397.6	-0.6
2003									
January	1 438.9	307.7	224.4	500.9	133.0	348.7	466.8	3 420.4	0.7
February	1 460.7	309.0	242.7	501.1	139.8	352.0	449.8	3 455.0	1.0
March	1 461.2	312.7	247.7	522.3	136.3	352.6	458.2	3 491.0	1.0
April	1 493.1	311.5	252.2	508.8	143.5	335.7	455.8	3 500.5	0.3
May	1 500.9	308.7	253.6	526.1	139.1	340.9	464.7	3 534.0	1.0
TREND ESTIMATES									
2002									
March	1 369.7	291.8	232.5	517.3	140.5	316.6	446.3	3 315.9	0.9
April	1 378.6	294.3	236.7	524.7	143.2	317.9	447.3	3 344.2	0.9
May	1 387.0	295.1	240.9	529.2	145.9	319.1	450.0	3 368.4	0.7
June	1 396.0	294.6	245.1	528.6	148.0	320.6	452.4	3 385.8	0.5
July	1 405.7	293.7	249.2	524.0	149.5	322.0	452.4	3 396.2	0.3
August	1 415.2	293.5	251.8	517.4	150.1	323.1	449.9	3 399.9	0.1
September	1 423.5	294.8	251.8	510.6	149.4	324.1	445.9	3 398.7	—
October	1 429.9	297.8	249.2	506.0	147.2	326.7	442.2	3 397.9	—
November	1 434.9	302.0	245.1	503.9	144.0	331.2	441.0	3 401.5	0.2
December	1 440.1	305.9	241.4	504.4	141.2	336.3	443.5	3 412.9	0.3
2003									
January	1 447.3	308.4	239.8	506.6	139.5	340.9	449.1	3 431.9	0.6
February	1 457.3	309.6	241.1	509.2	139.0	344.2	454.6	3 454.9	0.7
March	1 469.2	310.2	244.1	512.3	138.9	345.8	458.3	3 478.8	0.7
April	1 481.3	310.6	247.7	515.5	138.9	346.1	461.1	3 501.3	0.6
May	1 492.5	310.1	251.3	518.7	139.4	345.2	462.2	3 519.5	0.5

(a) Excludes motor vehicles, parts, petrol, etc.

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

Quarter Ended	Original		Seasonally adjusted		Trend estimates	
	Victoria	Australia	Victoria	Australia	Victoria	Australia
TURNOVER (\$m)						
2001						
December	10 559.5	44 073.7	9 374.7	39 473.2	9 419.6	39 556.1
2002						
March	9 097.5	38 130.0	9 571.9	40 016.7	9 596.2	40 159.0
June	9 439.1	39 414.4	9 811.3	40 984.1	9 746.7	40 836.7
September	9 506.3	40 222.9	9 836.5	41 380.0	9 819.8	41 347.2
December	11 006.4	46 561.4	9 790.6	41 720.0	9 845.3	41 627.7
2003						
March	9 413.1	39 600.3	9 894.1	41 627.5	9 858.4	41 758.7
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)						
2001						
December	17.8	15.8	0.8	r 0.7	1.6	1.2
2002						
March	-13.8	-13.5	r 2.1	1.4	1.9	1.5
June	3.8	3.4	r 2.5	2.4	r 1.6	r 1.7
September	0.7	2.1	r 0.3	1.0	r 0.7	r 1.3
December	15.8	15.8	-0.5	0.8	r 0.3	r 0.7
2003						
March	-14.5	-15.0	1.1	-0.2	0.1	0.3
PERCENTAGE CHANGE (FROM SAME QUARTER OF PREVIOUS YEAR)						
2001						
December	7.0	4.7	r 6.7	4.5	7.5	4.6
2002						
March	6.7	4.9	6.7	4.7	7.2	5.2
June	7.3	6.1	7.3	6.2	r 6.7	r 5.7
September	6.1	5.6	5.8	5.5	5.9	r 5.8
December	4.2	5.6	4.4	5.7	4.5	r 5.2
2003						
March	3.5	3.9	3.4	4.0	2.7	4.0

(a) Excludes motor vehicles, parts, petrol, etc.

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

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

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TOURIST ACCOMMODATION

<i>Hotels, motels, guest houses and serviced apartments(a)</i>								
<i>Quarter ended</i>	<i>Establishments</i>	<i>Guest rooms</i>	<i>Bed spaces</i>	<i>Persons employed</i>	<i>Room nights occupied</i>	<i>Room occupancy rate</i>	<i>Guest nights occupied</i>	<i>Takings from accommodation</i>
<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>'000</i>	<i>%</i>	<i>'000</i>	<i>\$m</i>
2001								
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
September	715	33 184	90 233	21 465	1 672.6	54.9	2 832.7	211.0
December	714	33 183	90 199	21 208	1 827.8	59.9	3 090.8	232.8
2003								
March	721	33 401	90 134	21 135	1 825.0	60.7	3 117.0	237.6

(a) Comprising establishments with 15 or more rooms or units.

Source: *Tourist Accommodation, Australia (cat. no. 8635.0)*.

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TOURIST ACCOMMODATION, BY TOURISM REGION, MARCH QUARTER 2003

<i>Hotels, motels and serviced apartments(a)</i>					
<i>Tourism region</i>	<i>Room occupancy rate</i>	<i>Guest nights</i>	<i>Guest arrivals</i>	<i>Average length of stay</i>	<i>Takings from accommodation</i>
	<i>%</i>	<i>'000</i>	<i>'000</i>	<i>days</i>	<i>\$'000</i>
Melbourne	69.6	2 058.9	857.1	2.4	180 689
Melbourne East	44.7	29.5	15.5	1.9	2 598
Peninsula	51.5	61.8	32.9	1.9	4 521
Geelong	59.7	74.5	36.8	2.0	4 811
Western	66.6	163.1	100.2	1.6	8 815
Western Grampians	43.7	32.0	24.7	1.3	1 678
Central Highlands	44.0	30.6	17.6	1.7	1 172
Ballarat	54.7	87.0	50.7	1.7	4 072
Macedon	26.7	2.7	1.9	1.4	254
Spa Country	52.3	9.5	6.0	1.6	1 078
Bendigo Loddon	51.6	67.2	39.7	1.7	3 421
Wimmera	28.5	5.0	4.0	1.3	193
Mallee	50.0	92.9	58.3	1.6	4 141
Central Murray	49.7	45.0	27.3	1.6	2 153
Goulburn	47.4	53.1	33.7	1.6	2 928
Upper Yarra	25.6	14.1	7.7	1.8	1 105
High Country	26.8	89.9	50.2	1.8	3 938
Murray East	46.8	29.6	19.0	1.6	1 409
Lakes	56.5	56.6	39.0	1.5	2 862
Gippsland	44.6	65.6	39.3	1.7	3 154
Phillip Island	57.8	48.2	22.2	2.2	2 638
Total Victoria	60.7	3 117.0	1 483.8	2.1	237 630

(a) Comprising establishments with 15 or more rooms or units.

Source: *Tourist Accommodation, Small Area Data, Victoria (cat. no. 8635.2.55.001)*.

Period	Livestock slaughterings					Meat (carcass weight)				
	Cattle	Calves	Sheep	Lambs	Pigs	Beef	Veal	Mutton	Lamb	Pigmeat
	'000	'000	'000	'000	'000	tonnes	tonnes	tonnes	tonnes	tonnes
ORIGINAL										
2000-01	1 523.9	608.9	4 193.3	8 090.0	1 065.6	354 819	11 842	84 016	157 898	78 954
2001-02	1 431.1	597.0	3 819.5	6 997.4	1 042.1	342 898	11 996	74 426	136 324	73 653
2002-03	1 650.4	749.3	3 641.2	6 904.8	1 033.2	370 223	16 007	67 552	130 699	72 105
2002										
April	119.2	31.0	289.8	558.8	80.9	28 688	649	5 448	11 067	5 789
May	139.9	47.5	293.1	620.2	92.3	33 375	920	5 538	12 149	6 385
June	107.9	61.1	231.6	538.2	78.8	24 868	1 173	4 339	10 781	5 457
July	115.5	76.5	280.3	573.6	95.0	26 629	1 426	5 160	11 159	6 785
August	132.3	185.0	276.1	553.5	82.7	30 360	3 576	5 120	10 169	5 812
September	136.5	151.9	320.3	561.2	80.6	30 621	4 074	5 998	10 516	r 5 706
October	162.9	84.1	403.2	666.0	92.6	36 355	1 662	7 651	12 176	r 6 450
November	152.2	31.1	383.0	652.7	81.3	34 316	672	7 278	11 709	r 5 560
December	120.6	11.9	325.8	572.5	87.3	27 394	256	6 269	11 272	r 5 951
2003										
January	139.6	11.0	384.6	574.1	83.5	31 936	277	7 114	10 759	r 5 642
February	136.5	10.8	346.0	554.6	78.1	30 647	244	6 541	10 544	5 401
March	143.7	22.7	279.2	557.1	82.8	32 099	481	5 021	10 702	5 776
April	136.1	41.7	237.9	548.4	86.2	29 821	859	4 216	10 618	6 011
May	145.9	56.0	225.0	573.1	94.3	32 044	1 156	3 940	11 004	6 681
June	128.7	66.6	179.8	518.1	89.0	28 001	1 323	3 244	10 071	6 331
SEASONALLY ADJUSTED										
2002										
April	124.4	62.2	307.4	588.5	81.1	29 741	1 308	6 064	11 823	5 694
May	123.4	54.3	287.0	588.7	80.6	29 661	1 082	5 654	11 520	5 455
June	123.1	49.6	299.5	593.0	81.1	29 225	968	5 636	11 588	5 606
July	121.1	46.3	310.3	582.2	88.7	28 314	891	5 621	10 877	6 214
August	141.4	56.0	355.5	575.2	82.9	32 773	1 103	6 489	10 904	5 867
September	154.3	67.4	370.8	560.7	86.7	35 380	1 805	6 713	10 548	5 978
October	146.7	70.3	351.5	576.9	91.0	32 468	1 426	6 421	10 562	6 290
November	148.5	95.6	350.6	608.3	86.8	32 035	1 880	6 288	11 196	5 991
December	123.7	76.0	324.2	574.8	85.3	28 134	1 305	6 215	11 245	5 971
2003										
January	126.7	83.7	332.6	559.2	86.5	28 352	1 633	6 081	10 610	5 868
February	128.6	89.1	292.3	583.2	83.6	28 604	1 587	5 705	11 073	5 897
March	146.2	87.0	248.8	591.6	82.3	32 718	1 629	4 654	11 249	5 897
April	144.2	83.8	260.1	577.4	84.2	31 654	1 715	4 825	11 378	5 843
May	133.1	63.8	226.0	567.0	87.3	29 550	1 357	4 162	10 883	6 046
June	142.1	54.0	217.6	558.9	88.5	31 963	1 107	3 915	10 582	6 200
TREND ESTIMATES										
2002										
April	119.7	56.9	297.0	583.2	80.7	28 812	1 237	5 808	11 499	5 665
May	122.6	53.8	299.3	583.0	80.8	29 355	1 117	5 759	11 438	5 640
June	127.2	52.3	309.5	582.5	82.2	30 142	1 073	5 833	11 292	5 713
July	133.1	53.7	324.4	581.6	84.2	31 100	1 123	6 000	11 101	5 845
August	138.9	58.4	339.9	580.0	86.0	31 960	1 244	6 203	10 920	5 975
September	142.5	65.4	351.6	578.3	87.2	32 310	1 395	6 381	10 806	6 055
October	142.7	73.0	355.3	577.8	87.6	32 004	1 518	6 469	10 784	6 071
November	140.1	79.5	348.3	578.6	87.2	31 220	1 588	6 396	10 843	6 041
December	136.5	83.4	332.1	579.6	86.4	30 347	1 604	6 161	10 937	5 988
2003										
January	134.1	85.2	312.3	580.1	85.4	29 818	1 598	5 842	11 026	5 941
February	134.1	86.2	292.8	580.1	84.5	29 825	1 605	5 510	11 104	5 900
March	135.6	86.7	274.6	580.4	83.6	30 144	1 618	5 189	11 185	5 864
April	138.3	86.6	259.8	579.9	82.9	30 751	1 656	4 915	11 250	5 830
May	140.1	70.4	232.6	570.9	85.8	31 181	1 424	4 304	10 976	6 004
June	142.4	65.3	219.1	569.0	86.6	31 647	1 363	3 997	10 906	6 059

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

		Dec qtr	Mar qtr	Jun qtr	Sep qtr	Dec qtr	Mar qtr
	Units	2001	2002	2002	2002	2002	2003
Livestock products							
Milk							
Factory intake	million litres	2 617.2	1 873.1	r 1 225.5	1 665.5	2 488.7	1 456.5
Market sales by factories(b)	million litres	115.5	111.9	113.9	r 119.3	r 118.7	113.1
Milk products							
Cheese	tonnes	92 366	79 027	54 647	r 66 242	r 87 791	74 833
Whole milk powder(c)	tonnes	85 421	65 778	42 783	r 48 113	r 66 882	34 884
Skim milk/buttermilk powder	tonnes	102 566	57 278	28 691	r 55 879	r 88 206	32 198
Butter/butteroil	tonnes	51 807	36 803	24 510	r 30 371	r 46 410	25 249
Wool receivals							
Original	tonnes	45 778	35 103	24 921	36 698	r 45 632	27 076
Seasonally adjusted	tonnes	31 395	42 761	38 120	34 553	31 702	32 584
Trend(d)	tonnes	35 580	38 093	38 211	35 429	32 645	31 819
Live sheep exports							
Quantity	number	284 500	369 242	448 477	301 684	65 611	124 602
Gross weight	tonnes	14 631	18 333	28 644	14 887	3 547	6 495
Chickens slaughtered							
Original	'000	27 947.8	r 27 640.6	29 041.4	28 625.5	r 30 632.3	29 496.2
Seasonally adjusted	'000	26 738.2	28 131.2	29 182.8	29 196.9	29 215.1	30 125.1
Trend(d)	'000	26 690.2	28 036.4	28 904.0	29 248.3	29 517.6	29 811.2
Chicken meat							
Original	tonnes	45 297	r 45 410	49 116	49 518	r 54 613	51 239
Seasonally adjusted	tonnes	43 363	46 202	48 788	51 235	52 263	52 187
Trend(d)	tonnes	43 855	46 005	48 799	50 814	52 009	52 658
Other products							
Electricity(e)	'000 megawatt hours	10 274	10 909	11 212	12 436	r 11 880	11 723
Ready mixed concrete(f)(g)	'000 cubic metres	1 199	1 120	1 310	1 392	1 315	n.y.a.
Hardwood woodchips(f)(h)	tonnes	44 564	32 525	39 293	40 155	35 383	n.y.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.

Section and Division of the SITC Rev3	2000-2001		2001-02		Eleven months ended May 2003	
	Exports	Imports	Exports	Imports	Exports	Imports
	\$m	\$m	\$m	\$m	\$m	\$m
0 Food and live animals chiefly for food(d)(e)	5 772	1 430	6 445	1 494	4 466	1 574
1 Beverages and tobacco(d)(e)	228	211	291	226	312	236
2 Crude materials, inedible (except fuels)(d)(e)	2 164	677	2 007	623	1 836	624
3 Mineral fuels, lubricants, and related materials(e)	1 393	2 309	1 122	1 961	894	2 192
4 Animal and vegetable oils, fats and waxes(d)(e)	108	96	106	106	99	117
5 Chemicals and related products, n.e.c.(d)(e)	1 258	3 855	1 317	3 930	1 204	3 883
6 Manufacturing goods classified chiefly by material(d)(e)	2 901	4 772	2 775	4 877	2 425	4 993
7 Machinery and transport equipment(d)(e)	4 079	15 435	3 965	16 173	3 502	17 312
8 Miscellaneous manufactured articles(d)(e)	1 403	6 205	1 328	6 390	1 190	6 347
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	566	109
98 Combined confidential items of trade	1 017	1 152	1 116	1 224	818	1 384
Other Section 9	242	8	272	13	221	6
Total Section 9	3 200	1 494	2 886	1 778	1 605	1 499
Total	22 506	36 485	r 22 242	37 558	17 532	38 778

(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.

(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*.

Period	Victoria(a)			Australia				
	Exports \$m	Imports \$m	Excess of exports \$m	Exports (including re-exports) \$m	Imports \$m	Excess of exports \$m	Victoria exports as a proportion of Australia %	Victoria imports as a proportion of Australia %
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	22 242	37 558	-15 316	121 108	119 649	1 460	18.4	31.4
2002								
March	2 062	3 128	-1 066	10 449	9 609	840	19.7	32.6
April	1 793	3 159	-1 366	9 784	10 154	-370	18.3	31.1
May	1 879	3 212	-1 332	10 018	10 142	-123	18.8	31.7
June	1 701	3 042	-1 341	9 807	9 618	189	17.3	31.6
July	1 834	3 560	-1 726	10 122	11 301	-1 180	18.1	31.5
August	1 537	3 490	-1 953	10 278	11 386	-1 108	15.0	30.6
September	1 709	3 433	r -1 724	9 916	r 10 824	r -908	17.2	31.7
October	r 1 939	3 648	r -1 709	r 10 416	r 11 893	r -1 477	18.6	30.7
November	r 1 611	3 547	r -1 936	r 9 998	r 11 646	r -1 648	16.1	30.5
December	r 1 725	r 3 922	r -2 197	r 10 402	r 12 132	r -1 729	r 16.6	32.3
2003								
January	r 1 218	r 3 478	r -2 260	r 8 912	r 10 904	r -1 992	r 13.7	31.9
February	r 1 510	3 391	r -1 880	r 9 052	r 10 234	r -1 182	r 16.7	r 33.1
March	1 636	3 585	-1 949	9 860	10 776	-915	16.6	33.3
April	1 381	3 591	-2 210	8 669	10 959	-2 289	15.9	32.8
May	1 434	3 135	-1 701	9 041	10 397	-1 356	15.9	30.2

(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 Trade in Goods and Services* (cat. no. 5368.0); ABS data available on request, *Merchandise Exports Collection*; ABS data available on request, *Merchandise Imports Collection*.

Country	2000-01		2001-02		Eleven months ending May 2003	
	Exports \$m	Imports \$m	Exports \$m	Imports \$m	Exports \$m	Imports \$m
Belgium-Luxembourg	168	275	97	285	56	359
Brazil	70	123	56	144	32	164
Canada	195	412	204	351	212	439
China	1 430	3 891	1 559	4 378	1 492	4 718
Fiji	361	142	211	144	176	94
Finland	10	227	10	211	7	207
France	156	748	166	882	118	1 583
Germany	507	2 585	409	2 761	425	3 068
Hong Kong (SAR of China)	1 062	408	1 100	435	582	322
India	220	291	257	332	178	357
Indonesia	391	1 049	486	1 110	320	1 014
Italy	464	1 028	399	1 112	398	1 271
Japan	2 248	4 828	2 093	4 895	1 665	4 739
Korea, Republic of (South)	1 305	1 065	1 121	1 053	871	874
Malaysia	531	1 037	538	1 064	427	1 055
Mexico	157	130	166	110	130	116
Netherlands	150	302	111	386	105	406
New Zealand	1 876	1 535	2 058	1 751	1 995	1 711
Pakistan	76	112	71	97	38	89
Papua New Guinea	145	22	133	11	113	9
Philippines	474	175	458	171	326	193
Saudi Arabia	1 206	314	1 404	188	971	99
Singapore	1 518	685	1 137	825	613	898
South Africa	204	208	228	253	198	296
Sweden	28	541	32	543	38	512
Switzerland	47	342	51	340	47	315
Taiwan	816	959	674	906	654	911
Thailand	491	802	603	834	579	912
United Kingdom	696	1 842	691	1 888	593	1 815
United States of America	2 073	7 377	2 151	7 259	1 663	6 962
Other and unknown	3 431	3 029	3 566	2 840	2 514	3 270
Total(c)	22 506	36 485	22 242	37 558	17 532	38 778

(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.

	Proportion of days per quarter with Ozone Pollutant Index(b) at stated level(c)								Proportion of days per quarter with Visibility Pollutant Index(b) at stated level(c)							
	2000		2001				2002		2000		2001				2002	
	Dec	Mar	Jun	Sept	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sept	Dec	Mar	Jun	Sep
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
West(d)																
Very Good	53	44	89	88	81	63	90	87	62	64	48	47	79	67	40	60
Good	44	47	11	12	19	32	10	13	34	30	31	34	21	30	41	34
Fair	3	9	—	—	—	4	—	—	2	1	19	14	—	3	15	6
Poor	—	—	—	—	—	—	—	—	1	3	2	6	—	—	3	1
Very Poor	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—
East(d)																
Very Good	73	49	93	90	83	67	82	76	77	64	21	24	77	58	26	46
Good	26	44	7	10	17	30	18	24	21	29	44	51	23	41	36	36
Fair	1	7	—	—	—	3	—	—	2	3	20	15	—	1	20	12
Poor	—	—	—	—	—	—	—	—	—	1	15	7	—	—	14	6
Very Poor	—	—	—	—	—	—	—	—	—	2	—	4	—	—	3	—
City(d)																
Very Good	89	68	100	100	96	90	99	100	84	62	43	58	88	85	50	75
Good	11	32	—	—	4	9	1	—	15	32	39	28	12	15	33	22
Fair	—	—	—	—	—	1	—	—	1	2	16	9	—	—	14	2
Poor	—	—	—	—	—	—	—	—	—	1	2	5	—	—	3	—
Very Poor	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—
Geelong(d)																
Very Good	75	57	95	99	94	70	84	98	85	74	51	55	94	88	57	72
Good	24	38	6	1	6	27	16	2	15	21	37	35	6	12	28	22
Fair	1	6	—	—	—	3	—	—	—	3	10	9	—	—	15	6
Poor	—	—	—	—	—	—	—	—	—	1	2	1	—	—	—	—
Very Poor	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Latrobe Valley(d)																
Very Good	79	59	93	87	86	83	85	89	74	47	21	25	85	71	25	25
Good	20	40	7	13	14	17	15	11	26	42	41	58	15	24	35	45
Fair	1	1	—	—	—	—	—	—	—	8	30	13	—	2	30	26
Poor	—	—	—	—	—	—	—	—	—	3	8	3	—	2	9	3
Very Poor	—	—	—	—	—	—	—	—	—	—	1	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 5 commonly understood terms. Very Good (0–33), Good (34–66) and Fair (67–99) 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.

Basin	Capacity at full service level ML	Storage levels at end of month (percent of capacity)						Change (percent of capacity) from	
		2002			2003			May 2003 to June 2003	June 2002 to June 2003
		April	May	June	April	May	June		
Goulburn	3 833 500	21.2	20.8	23.5	8.4	8.9	11.5	2.6	-12.0
Broken	405 000	42.8	41.4	41.6	20.2	21.0	21.2	0.3	-20.4
Campaspe	387 060	33.1	31.7	31.6	8.8	8.6	9.0	0.4	-22.6
Loddon	284 300	37.2	34.9	35.2	22.8	21.0	20.8	-0.2	-14.4
Murray	7 113 210	52.6	51.4	54.7	21.2	23.0	25.5	2.5	-29.2
Ovens	37 500	37.9	31.0	65.3	28.8	45.2	76.2	31.0	11.0
Werribee	76 020	55.5	53.3	53.2	13.7	12.2	10.5	-1.7	-42.6
Maribyrnong	24 900	24.6	23.9	23.7	12.4	11.3	10.6	-0.8	-13.1
Glenelg / Wimmera	770 410	19.0	17.0	14.6	6.2	6.3	6.7	0.4	-7.9
Thomson / Latrobe	1 466 200	53.0	52.4	54.8	34.8	32.1	33.6	1.5	-21.2
Total	14 398 100	41.3	40.3	42.8	18.0	18.8	20.9	2.2	-21.9
Total Volume of Water									
In Melbourne Water storages(a)	1 772 500	51.8	50.8	50.4	41.8	40.5	40.5	—	-10.0
In rural water authority storages(b)	9 773 495	36.3	35.4	37.9	15.2	15.9	18.3	2.3	-19.7

(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 Sustainability and Environment web site, <<http://www.nre.vic.gov.au/vro>>.

	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 Mbs	no.	Mbs
SEPTEMBER QUARTER 2002							
Melbourne	169	217	146 040	1 021	518	7.0	527
Barwon	31	35	4 896	36	14	7.3	387
Western District	12	17	633	6	n.p.	10.2	n.p.
Central Highlands	25	27	2 365	26	7	11.0	285
Wimmera	3	6	n.p.	n.p.	n.p.	n.p.	n.p.
Mallee	14	16	1 041	10	4	9.8	348
Loddon	15	22	2 619	24	8	9.3	311
Goulburn	19	30	1 862	17	5	9.3	249
Ovens-Murray	10	10	800	7	2	8.9	263
East Gippsland	6	12	n.p.	n.p.	n.p.	n.p.	—
Gippsland	14	24	2 819	23	8	8.3	354
Victoria	198	416	163 855	1 180	569	7.2	496
MARCH QUARTER 2002							
Melbourne	179	229	94 419	866	408	9.2	471
Barwon	40	48	4 839	36	13	7.5	344
Western District	14	22	1 433	13	3	9.3	195
Central Highlands	27	29	2 497	25	6	10.0	240
Wimmera	5	8	378	5	n.p.	13.6	n.p.
Mallee	16	18	1 532	14	4	8.9	300
Loddon	18	27	2 289	24	6	10.4	265
Goulburn	20	34	3 348	26	5	7.6	207
Ovens-Murray	12	14	686	7	n.p.	10.3	n.p.
East Gippsland	9	21	821	8	2	9.5	214
Gippsland	16	26	2 302	21	9	9.1	411
Victoria	212	476	114 544	1 045	457	9.1	438
SEPTEMBER QUARTER 2001							
Melbourne	191	241	119 889	946	303	7.9	320
Barwon	33	38	4 273	37	10	8.8	272
Western District	11	16	1 194	17	3	14.4	176
Central Highlands	26	27	3 152	29	5	9.3	188
Wimmera	5	10	417	5	n.p.	13.2	n.p.
Mallee	14	17	1 932	19	4	9.7	198
Loddon	17	27	2 932	30	6	10.3	207
Goulburn	19	32	3 469	29	5	8.4	165
Ovens-Murray	10	12	666	6	n.p.	9.0	n.p.
East Gippsland	7	16	617	10	3	16.0	265
Gippsland	17	29	2 772	31	6	11.1	206
Victoria	220	465	141 313	1 160	347	8.2	299

(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. Counts of ISPs reflect only those businesses operating at the end of the reference quarter.

(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. Estimates for data at the State/Territory and Statistical Division levels are derived from data provided for POPs (Point of Presence or servers). A review of the methodology utilised to estimate POP data which individual ISPs could not provide was undertaken during the processing of the September 2002 IAS. As a result, estimates below the Australian level are considered to be of improved quality, however, comparisons below the Australian level to previous quarters should be undertaken with caution.

(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. Volume of data downloaded figures relate to data downloaded during the three months of the reference quarter. Both the September 2001 and March 2002 quarter figures for volume of data downloaded have been revised upwards. The revised figures reflect an increase in the uptake of broadband services by household subscribers.

(f) Prior to March 2002, average data downloaded by Internet subscribers was calculated from the number of subscribers at the end of the reference period and the data downloaded over the three months of the reference period. In the current issue, this figure has instead been calculated from an estimate of the number of subscribers at the mid point of the reference period. Average figures are calculated using actual data as opposed to rounded figures.

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

Statistical Division and Statistical Subdivision	1998	1999	2000	2001	2002	Change from 1998 to 2002
	no.	no.	no.	no.	no.	%
MALES						
Melbourne SD						
Inner Melbourne SSD(b)	954	852	944	1 027	1 138	19.3
Western Melbourne SSD	1 560	1 588	1 606	1 682	1 815	16.3
Melton-Wyndham SSD	683	694	672	758	753	10.2
Moreland City SSD	423	414	445	453	474	12.1
Northern Middle Melbourne SSD	826	806	804	886	910	10.2
Hume City SSD	393	359	403	457	426	8.4
Northern Outer Melbourne SSD	1 092	1 205	1 120	1 206	1 250	14.5
Boroondara City SSD	976	950	1 031	1 046	1 123	15.1
Eastern Middle Melbourne SSD	1 932	1 983	2 030	2 000	2 105	9.0
Eastern Outer Melbourne SSD	1 035	1 063	1 050	1 096	1 107	7.0
Yarra Ranges Shire Pt A SSD(c)	739	741	821	866	912	23.4
Southern Melbourne SSD(d)	1 555	1 529	1 573	1 644	1 668	7.3
Greater Dandenong City SSD	511	538	588	595	538	5.3
South Eastern Outer Melbourne SSD	659	714	835	874	911	38.2
Frankston City SSD	435	499	494	540	503	15.6
Mornington Peninsula SSD	422	403	377	453	489	15.9
Barwon SD	1 083	1 158	1 107	1 180	1 248	15.2
Western District SD	386	401	364	416	384	-0.5
Central Highlands SD	521	564	607	582	666	27.8
Wimmera SD	281	247	249	263	289	2.8
Mallee SD	357	350	391	370	378	5.9
Loddon SD	516	558	523	614	626	21.3
Goulburn SD	817	838	844	957	1 020	24.8
Ovens-Murray SD	317	349	373	335	392	23.7
East Gippsland SD	361	379	438	451	448	24.1
Gippsland SD(e)	480	469	538	593	586	22.1
Victoria(f)	19 315	19 652	20 228	21 347	22 175	14.8
FEMALES						
Melbourne SD						
Inner Melbourne SSD(b)	969	1 044	1 054	1 062	1 262	30.2
Western Melbourne SSD	1 956	1 903	1 898	1 937	2 032	3.9
Melton-Wyndham SSD	881	898	912	979	994	12.8
Moreland City SSD	557	488	517	548	595	6.8
Northern Middle Melbourne SSD	906	930	942	965	974	7.5
Hume City SSD	526	485	550	528	587	11.6
Northern Outer Melbourne SSD	1 310	1 433	1 371	1 388	1 534	17.1
Boroondara City SSD	1 030	1 054	1 028	1 042	1 114	8.2
Eastern Middle Melbourne SSD	2 167	2 157	2 121	2 165	2 173	0.3
Eastern Outer Melbourne SSD	1 221	1 190	1 231	1 317	1 344	10.1
Yarra Ranges Shire Pt A SSD(c)	937	1 026	934	1 102	1 160	23.8
Southern Melbourne SSD(d)	1 733	1 690	1 792	1 785	1 952	12.6
Greater Dandenong City SSD	652	686	669	673	671	2.9
South Eastern Outer Melbourne SSD	862	945	984	1 092	1 201	39.3
Frankston City SSD	663	677	656	685	739	11.5
Mornington Peninsula SSD	496	556	542	550	589	18.8
Barwon SD	1 343	1 373	1 367	1 450	1 481	10.3
Western District SD	510	506	511	506	504	-1.2
Central Highlands SD	691	742	731	728	719	4.1
Wimmera SD	318	352	312	342	348	9.4
Mallee SD	425	446	464	456	486	14.4
Loddon SD	655	697	689	712	789	20.5
Goulburn SD	1 084	1 131	1 124	1 220	1 244	14.8
Ovens-Murray SD	408	430	460	520	504	23.5
East Gippsland SD	542	557	587	573	578	6.6
Gippsland SD(e)	621	710	713	736	824	32.7
Victoria(f)	23 463	24 106	24 159	25 067	26 407	12.5

For footnotes see end of table.

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Statistical Division and Statistical Subdivision	1998	1999	2000	2001	2002	Change from 1998 to 2002
	no.	no.	no.	no.	no.	%
PERSONS						
Melbourne SD						
Inner Melbourne SSD(b)	1 923	1 896	1 998	2 089	2 400	24.8
Western Melbourne SSD	3 516	3 491	3 504	3 619	3 847	9.4
Melton-Wyndham SSD	1 564	1 592	1 584	1 737	1 747	11.7
Moreland City SSD	980	902	962	1 001	1 069	9.1
Northern Middle Melbourne SSD	1 732	1 736	1 746	1 851	1 884	8.8
Hume City SSD	919	844	953	985	1 013	10.2
Northern Outer Melbourne SSD	2 402	2 638	2 491	2 594	2 784	15.9
Boroondara City SSD	2 006	2 004	2 059	2 088	2 237	11.5
Eastern Middle Melbourne SSD	4 099	4 140	4 151	4 165	4 278	4.4
Eastern Outer Melbourne SSD	2 256	2 253	2 281	2 413	2 451	8.6
Yarra Ranges Shire Pt A SSD(c)	1 676	1 767	1 755	1 968	2 072	23.6
Southern Melbourne SSD(d)	3 288	3 219	3 365	3 429	3 620	10.1
Greater Dandenong City SSD	1 163	1 224	1 257	1 268	1 209	4.0
South Eastern Outer Melbourne SSD	1 521	1 659	1 819	1 966	2 112	38.9
Frankston City SSD	1 098	1 176	1 150	1 225	1 242	13.1
Mornington Peninsula SSD	918	959	919	1 003	1 078	17.4
Barwon SD	2 426	2 531	2 474	2 630	2 729	12.5
Western District SD	896	907	875	922	888	-0.9
Central Highlands SD	1 212	1 306	1 338	1 310	1 385	14.3
Wimmera SD	599	599	561	605	637	6.3
Mallee SD	782	796	855	826	864	10.5
Loddon SD	1 171	1 255	1 212	1 326	1 415	20.8
Goulburn SD	1 901	1 969	1 968	2 177	2 264	19.1
Ovens-Murray SD	725	779	833	855	896	23.6
East Gippsland SD	903	936	1 025	1 024	1 026	13.6
Gippsland SD(e)	1 101	1 179	1 251	1 329	1 410	28.1
Victoria(f)	42 778	43 758	44 387	46 414	48 582	13.6

(a) First completions only.

(b) Includes Stonnington (C) – Malvern.

(c) Includes Yarra Ranges Shire Pt B.

(d) Excludes Stonnington (C) – Malvern.

(e) Excludes Yarra Ranges Shire Pt B.

(f) Includes Unincorporated Victoria and completions outside Victoria.

Source: Victorian Curriculum and Assessment Authority administrative data.

Statistical Region	Attending school					Total	Education participation rate
	School students	Higher education students	TAFE students(a)	All students	Not attending school(b)		
	no.	no.	no.		no.		
Melbourne MSR							
Outer Western Melbourne	19 930	28 314	20 703	68 947	321 188	390 135	17.7
North Western Melbourne	7 195	15 103	12 694	34 991	164 003	198 994	17.6
Inner Melbourne	*4 523	34 282	10 139	48 945	133 697	182 642	26.8
North Eastern Melbourne	12 921	24 480	17 443	54 845	230 185	285 030	19.2
Inner Eastern Melbourne	22 812	52 391	23 351	98 553	322 028	420 581	23.4
Southern Melbourne	10 804	27 772	13 549	52 125	200 750	252 875	20.6
Outer Eastern Melbourne	24 484	11 083	25 232	60 798	243 908	304 706	20.0
South Eastern Melbourne	14 063	13 534	13 850	41 448	205 025	246 473	16.8
Mornington Peninsula	6 895	8 148	10 860	25 902	120 197	146 099	17.7
Total Melbourne MSR	123 628	215 107	147 819	486 554	1 940 980	2 427 535	20.0
Balance of Victoria MSR							
Barwon–Western District	11 560	11 400	10 391	33 351	199 455	232 806	14.3
Central Highlands–Wimmera	8 993	8 858	5 958	23 809	110 207	134 016	17.8
Loddon–Mallee	10 464	8 163	14 977	33 604	115 115	148 719	22.6
Goulburn–Ovens–Murray	17 156	*5 094	11 038	33 289	144 182	177 470	18.8
All Gippsland	6 541	5 719	10 958	23 219	113 853	137 072	16.9
Total Balance of Victoria MSR	54 714	39 235	53 322	147 271	682 813	830 084	17.7
Victoria	178 341	254 343	201 142	633 826	2 623 793	3 257 619	19.5

(a) TAFE includes TAFE, Business College, Industry Skills Centre and Other.

(b) School refers to all levels of educational institution.

Source: ABS data available on request, Education and Work.

Water authority	Proportion of serviced population receiving water compliant with quality criterion(b)				
	1997–98	1998–99	1999–2000	2000–01	2001–02
	%	%	%	%	%
Barwon	52	—	53	32	77
Central Highlands	11	24	4	96	75
Coliban	57	59	73	77	83
East Gippsland	19	16	70	16	91
Gippsland	95	69	92	24	30
Glenelg	—	62	78	77	87
Goulburn Valley	74	79	78	87	94
Grampians	10	9	8	15	27
Lower Murray	90	93	97	71	96
North East	65	61	71	49	74
Portland Coast	89	25	27	100	100
South Gippsland	60	66	85	74	94
South West	70	69	92	97	99
Western	88	74	83	97	100
Westernport	16	61	44	51	92
Non-metropolitan Victoria	58	43	62	59	81

(a) Excludes water authorities which supply a total population of less than 1000.

(b) 95% or more tested samples comply with nominal World Health Organisation (WHO) guidelines of nil E. coli and nil total coliforms.

Source: Department of Sustainability and Environment, Victoria.

Regional Waste Management Group/Local Government Area	2000-01				2001-02	
	Diversion rate	Garbage	Recyclables	Green organics	Total waste generation(a)	Diversion rate(b)
	%	kg per household	kg per household	kg per household	kg per household	%
METROPOLITAN						
Northern						
Banyule (C)	n.a.	427.2	242.8	145.5	815.5	36.2
Darebin (C)	n.a.	506.7	199.8	98.1	804.6	28.3
Hume (C)	n.a.	891.3	143.1	—	1 034.4	13.8
Moreland (C)	n.a.	447.0	198.2	98.5	743.7	30.7
Nillumbik (S)	n.a.	450.9	305.6	82.4	838.9	40.4
Whittlesea (C)	n.a.	603.2	233.8	121.7	958.7	27.9
<i>Northern</i>	28.0	552.1	209.8	n.a.	761.8	27.5
Western						
Brimbank (C)	n.a.	752.4	179.0	39.8	971.2	19.2
Hobsons Bay (C)	n.a.	564.3	188.3	13.3	765.9	25.0
Maribymong (C)	n.a.	621.5	208.9	38.8	869.2	25.2
Melbourne (C)	n.a.	523.5	126.2	1.0	650.7	19.4
Melton (S)	n.a.	658.5	221.8	—	880.3	25.2
Moonee Valley (C)	n.a.	782.1	145.6	12.3	940.0	15.7
Port Phillip (C)	n.a.	400.9	181.5	2.0	584.4	31.2
Wyndham (C)	n.a.	676.1	175.4	5.5	857.0	20.6
Yarra (C)(c)	n.a.	402.7	213.6	42.6	658.9	34.7
<i>Western(c)</i>	22.1	604.9	178.9	n.a.	783.8	22.8
Leastwaste (Eastern)						
Knox (C)	n.a.	424.5	254.4	482.6	1 161.6	37.5
Manningham (C)	n.a.	528.9	266.4	398.3	1 193.7	33.5
Maroondah (C)	n.a.	449.7	230.8	324.4	1 004.9	33.9
Whitehorse (C)	n.a.	541.7	219.8	41.5	803.0	28.9
Yarra Ranges (S)	n.a.	513.8	202.4	22.4	738.6	28.3
<i>Leastwaste</i>	26.6	493.9	233.0	n.a.	726.8	32.1
South Eastern						
Bayside (C)	n.a.	535.4	224.3	381.1	1 140.8	29.5
Boroondara (C)	n.a.	544.4	272.3	147.2	963.9	33.3
Cardinia (S)	n.a.	507.8	239.1	65.6	812.5	32.0
Casey (C)	n.a.	604.3	243.0	460.9	1 308.2	28.7
Frankston (C)	n.a.	415.6	196.2	—	611.8	32.1
Glen Eira (C)	n.a.	763.9	148.8	331.1	1 243.8	16.3
Greater Dandenong (C)	n.a.	705.3	248.0	256.8	1 210.2	26.0
Kingston (C)	n.a.	502.7	243.1	198.1	943.9	32.6
Monash (C)	n.a.	775.0	188.8	90.4	1 054.1	19.6
Stonnington (C)	n.a.	443.5	195.6	53.7	692.8	30.6
<i>South Eastern</i>	24.9	591.3	219.4	n.a.	810.6	27.1
Mornington Peninsula						
Mornington Peninsula (S)	27.8	642.2	135.5	4.7	782.5	17.4
<i>Mornington Peninsula (RWMG)</i>	27.8	642.2	135.5	4.7	782.5	17.4
NON-METROPOLITAN						
Barwon						
Colac-Otway (S)	n.a.	350.7	127.2	124.2	602.1	26.6
Greater Geelong (C)	n.a.	651.0	152.4	—	803.4	19.0
Queenscliffe (B)	n.a.	488.2	151.3	28.5	668.0	23.7
Surf Coast (S)	n.a.	397.8	92.2	—	490.0	18.8
<i>Barwon</i>	15.0	593.5	143.0	n.a.	736.5	19.4
South Western						
Corangamite (S)	n.a.	468.5	124.5	151.8	744.9	21.0
Glenelg (S)	n.a.	256.3	127.2	—	383.5	33.2
Moyne (S)	n.a.	615.3	47.9	431.5	1 094.7	7.2
Southern Grampians (S)	n.a.	246.2	139.9	—	386.1	36.2
Warrnambool (C)	n.a.	418.0	209.0	—	627.0	33.3
<i>South Western</i>	23.3	388.8	150.8	n.a.	539.6	27.9

For footnotes see end of table.

...continued

Regional Waste Management Group/Local Government Area	2000-01			2001-02		
	Diversion rate	Garbage	Recyclables	Green organics	Total waste generation(a)	Diversion rate(b)
	%	kg per household	kg per household	kg per household	kg per household	%
NON-METROPOLITAN — (continued)						
Highlands						
Ballarat (C)	n.a.	494.3	188.5	935.6	1 618.4	27.6
Central Goldfields (S)	n.a.	445.8	104.7	41.7	592.2	19.0
Golden Plains (S)	n.a.	728.0	—	—	728.0	—
Hepburn (S)	n.a.	655.9	136.4	—	792.3	17.2
Moorabool (S)	n.a.	502.3	138.0	—	640.3	21.6
Pyrenees (S)	n.a.	427.5	37.8	—	465.3	8.1
<i>Highlands</i>	18.4	501.1	163.1	n.a.	664.3	24.6
Grampians						
Ararat (RC)	n.a.	823.6	198.7	—	1 022.3	19.4
Horsham (RC)	n.a.	741.4	114.6	—	856.0	13.4
Northern Grampians (S)	n.a.	539.7	237.2	—	776.9	30.5
Yarriambiack (S)	n.a.	515.0	—	—	515.0	—
<i>Grampians</i>	12.3	698.6	178.2	—	876.8	20.3
Desert Fringe						
Hindmarsh (S)	n.a.	535.6	413.2	—	948.8	43.5
West Wimmera (S)	n.a.	347.4	28.3	—	375.7	7.5
<i>Desert Fringe</i>	29.5	451.0	254.1	—	705.1	36.0
Mildura						
Mildura (RC)	22.1	448.9	140.1	—	588.9	23.8
<i>Mildura (RWMG)</i>	22.1	448.9	140.1	—	588.9	23.8
Central Murray						
Buloke (S)	n.a.	671.2	82.1	—	753.3	10.9
Gannawarra (S)	n.a.	593.3	288.8	—	882.1	32.7
Loddon (S)	n.a.	607.1	—	—	607.1	—
Swan Hill (RC)	n.a.	506.1	272.8	—	778.9	35.0
<i>Central Murray</i>	14.8	562.0	238.3	—	800.2	29.8
Calder						
Greater Bendigo (C)	n.a.	787.5	122.2	—	909.7	13.4
Macedon Ranges (S)	n.a.	868.5	269.1	—	1 137.6	23.7
Mount Alexander (S)	n.a.	1 160.9	75.9	—	1 236.8	6.1
<i>Calder</i>	14.5	848.7	150.4	—	999.1	15.1
Goulburn Valley						
Campaspe (S)	n.a.	936.0	105.0	—	1 041.0	10.1
Greater Shepparton (C)	n.a.	755.4	190.2	—	945.6	20.1
Mitchell (S)	n.a.	557.9	306.3	—	864.2	35.4
Moira (S)	n.a.	806.9	259.8	—	1 066.7	24.4
Murrindindi (S)	n.a.	651.2	75.0	—	726.2	10.3
Strathbogie (S)	n.a.	317.3	221.9	—	539.3	41.2
<i>Goulburn Valley</i>	15.3	743.8	194.7	—	938.5	20.7
North Eastern						
Alpine (S)	n.a.	494.2	144.4	15.8	654.3	22.6
Delatite (S)	n.a.	524.7	422.4	—	947.1	44.6
Indigo (S)	n.a.	418.3	123.6	—	541.9	22.8
Towong (S)	n.a.	665.4	233.9	—	899.3	26.0
Wangaratta (RC)	n.a.	694.4	144.6	—	839.0	17.2
Wodonga (RC)	n.a.	734.9	396.3	316.2	1 447.4	35.0
<i>North Eastern(d)</i>	18.4	608.2	285.3	n.a.	893.4	31.9

For footnotes see end of table.

...continued

<i>Regional Waste Management Group/Local Government Area</i>	2000-01		2001-02			
	<i>Diversion rate</i>	<i>Garbage</i>	<i>Recyclables</i>	<i>Green organics</i>	<i>Total waste generation(a)</i>	<i>Diversion rate(b)</i>
	<i>%</i>	<i>kg per household</i>	<i>kg per household</i>	<i>kg per household</i>	<i>kg per household</i>	<i>%</i>
NON-METROPOLITAN — <i>(continued)</i>						
Gippsland						
Bass Coast (S)	n.a.	277.2	187.1	—	464.3	40.3
Baw Baw (S)	n.a.	714.0	131.9	51.9	897.8	15.6
East Gippsland (S)	n.a.	611.0	185.9	—	796.9	23.3
Latrobe (C)	n.a.	839.9	88.9	34.9	963.7	9.6
South Gippsland (S)	n.a.	474.7	167.4	—	642.1	26.1
Wellington (S)	n.a.	456.8	163.2	—	620.0	26.3
<i>Gippsland</i>	<i>18.8</i>	<i>592.8</i>	<i>144.6</i>	<i>n.a.</i>	<i>737.4</i>	<i>19.6</i>
Victoria(c)(e)	23.1	583.1	196.9	n.a.	780.0	25.2

(a) Totals for Local Government Areas include green organics, where collected. Totals for Regions and Victoria generally exclude green organics.

(b) Recyclables as a percentage of (Recyclables + Garbage).

(c) Revisions to data published by Ecocycle in May 2003.

(d) Excludes the three Alpine Resorts of Falls Creek, Mount Hotham and Mount Buller.

(e) Excludes local governments without a kerbside recyclables collection service, i.e. Golden Plains, Loddon and Yarriambiack.

Source: Ecocycle, Victoria.

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)
- worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers)
- 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
 - 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
 - away from work as a standard work or shift arrangement
 - on strike or locked out
 - on workers' compensation and expected to return to their job

Employed <i>continued</i>	<ul style="list-style-type: none"> ■ 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.
Particles as PM₁₀	Particles with an aerodynamic diameter of 10 micrometres or less.
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	<p>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).</p> <p>National estimates are based on the concepts and conventions embodied in the <i>System of National Accounts, 1993</i>, 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 <i>Australian System of National Accounts: Concepts, Sources and Methods</i> (cat. no. 5216.0).</p>
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	<p>Persons aged 15 years and over who were not employed during the reference week, and:</p> <ul style="list-style-type: none"> ■ 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: <ul style="list-style-type: none"> ■ were available for work in the reference week ■ 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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- DIAL-A-STATISTIC* For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

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