

# STATE AND REGIONAL INDICATORS

VICTORIA

EMBARGO: 11:30AM (CANBERRA TIME) TUES 6 AUG 2002

## CONTENTS

	_
pag	ge
Notes	2
Main features	3
Feature article: 2001 Census geography issues	5
TABLES	
List of tables	.8
Summary of statistical indicators: State comparison	20
State final demand	21
Population	23
Labour market	24
Price indexes	3
Business expectations	37
Finance	38
Construction4	14
New motor vehicle sales	51
Retail5	52
Tourism	54
Production	55
Trade5	57
Natural resources	30
Other6	32
ADDITIONAL INFORMATION	
Glossary	34

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

### **NOTES**

FORTHCOMING ISSUES ISSUE RELEASE DATE

September 2002 6 November 2002 December 2002 19 February 2003

CHANGES IN THIS ISSUE

Building activity by section of State has replaced building activity by local government area (table 35). Sampling in the Building Activity survey has been extended to include private sector non-residential building jobs (both new and alterations and additions), commencing with the December quarter 2001.

ABBREVIATIONS AND SYMBOLS

ABS Australian Bureau of Statistics

AHECC Australian Harmonised Export Commodity Classification

ANZSIC Australian and New Zealand Standard Industrial Classification

ML megalitres

MSR Major Statistical Region

n.a. not available

n.e.c. not elsewhere classifiedn.e.s. not elsewhere specified

n.p. not available for publication but included in totals where

applicable

n.y.a. not yet available

p preliminary — figure or series subject to revision

r figure or series revised since previous issue SITC Standard International Trade Classification

\* estimate is subject to sampling variability too high for most

practical purposes not applicable

nil or rounded to zero (including null cells)

**EXPLANATORY NOTES** 

The statistics shown are the latest available as at 5 July 2002.

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

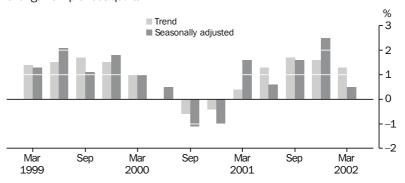
Regional Director, Victoria

#### **MAIN FEATURES**

STATE FINAL DEMAND

State final demand for Victoria in the March quarter 2002 was \$41,884m in trend series chain volume measure terms. This was 6.0% higher than in the corresponding quarter a year earlier. In comparison, March quarter 2002 domestic final demand for Australia, (trend series chain volume measure) was up 5.3% on the March quarter 2001. Quarterly growth in the trend chain volume measure of Victorian State final demand was 1.3% in the March quarter 2002, down from 1.6% the previous quarter.

STATE FINAL DEMAND. CHAIN VOLUME MEASURES. Victoria-Change from previous quarter

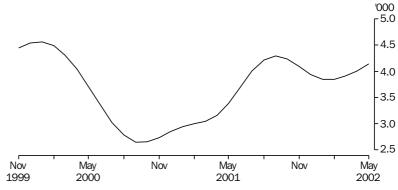


Source: Australian National Accounts: National Income, Expenditure and Product (cat. no. 5206.0).

CONSTRUCTION

The trend estimate of the total value of Victorian building approvals in May 2002 was \$1,181m, up 3.1% from April. The trend has been rising steadily, following a pause in growth in late 2001. There were 4,145 dwelling units approved in May 2002, the highest level since October 2001 and a 3.5% increase on April 2002. In comparison, national dwelling approvals rose 1.9% from April to May 2002.

### DWELLING UNITS APPROVED, Victoria: Trend estimates



Source: Building Approvals, Australia (Cat. no. 8731.0).

In the March quarter 2002, the price index for established homes in Melbourne rose a modest 0.8%. This contrasted with the previous rises of 1.4%, 8.0% and 7.1% in the December, September and June guarters respectively of 2001. However, the index for project home prices fell slightly (down 0.2%) in the March quarter 2002, following rises of 1.9% and 1.7% in the previous two quarters.

CONSTRUCTION continued

Trend estimates for the number and value of secured housing finance commitments for owner occupation of dwelling units showed a continuing decline from late 2001. There were 11,464 commitments in April 2002, 9.6% below the October 2001 peak. The proportion of first home buyer commitments in April 2002 was 19.8%, the lowest since June 2000 (immediately before the introduction of The New Tax System).

MOTOR VEHICLE SALES

Trend estimates show that sales of new motor vehicles (excluding motorcycles) decreased over the three months to May 2002, when 18,628 vehicles were sold. This was 1.2% fewer vehicles than were sold in February 2002. Total Australian sales have also begun to decline, falling 0.2% to May from a March 2002 peak.

In Victoria, the decrease was concentrated in passenger vehicle sales, which peaked in January 2002 at 13,183 vehicles, and declined by 3.9% to May. In contrast, other vehicle sales have increased in each of the last 13 months, reaching 5,965 in May 2002.

**RETAIL** 

The trend estimate for retail turnover in Victoria in May 2002 was \$3,522.3m. This was 0.6% higher than the April estimate, and 8.4% greater than a year earlier. Monthly growth in retail turnover moderated slightly during April and May at 0.6–0.7%, following 0.9% growth in each of the preceding three months. While retail turnover has been increasing each month for most retail groups, turnover in hospitality and services retailing has decreased a total of 1.6% since February 2002, to \$497.8m in May.

**TOURISM** 

Tourist accommodation takings normally experience a seasonal peak in the March quarter, and the 2002 results (\$230.1m) are consistent with this pattern, being the highest since March quarter 2001. However takings in the March quarter 2002 were down 4.7% from a year earlier, in spite of a 0.8% increase, to 3,079,700, in guest nights occupied. The room occupancy rate was 60.6%, compared with 62.1% in the March 2001 quarter, while the number of persons employed in tourist accommodation was 21,099, down 3.6%.

WATER

At the end of June 2002, Victorian water storages held 42.8% of their capacity, up from 40.3% at the end of May 2002. Melbourne storages were at 50.4% of capacity, up slightly from 49.3% a year earlier. Rural water storages, however, were markedly lower at 37.9%, compared with 46.2% at the end of June 2001.

### **FEATURE ARTICLE**

### 2001 Census geographic issues

INTRODUCTION

The release of 'first counts' from the ABS Census of Population and Housing 2001 occurred on 17 June 2002. Information from the Census is available for a number of standard geographic areas based on the Australian Standard Geographic Classification (ASGC). The smallest spatial unit for which information is available from the Census is the Collection District (CD). ASGC areas are:

- Collection District
- Statistical Local Area
- Local Government Area
- Statistical Subdivision
- Statistical Division
- Statistical District
- Statistical Region Sector
- Statistical Region
- Major Statistical Region
- Urban Centre/Locality
- Section of State
- Remoteness Areas (new for the 2001 Census)
- State/Territory

Information from the Census is also available for a number of other geographic and administrative areas created to assist analysis at a community or regional level. These areas, collectively called Census Geographic Areas, are:

- Indigenous Location
- Indigenous Area
- Aboriginal and Torres Strait Islander Commission Region
- State Electoral Division
- Commonwealth Electoral Division
- State Suburb (CD-derived)
- Postal Area (CD-derived)
- Journey to Work Destination Zone
- Journey to Work Study Area

This article presents some of the concepts and criteria used by the ABS in the design process of State Suburbs and, Urban Centres and Localities. Both these geographic units are derived by aggregating CDs.

#### COLLECTION DISTRICT

CDs are re-defined before the collection phase of each census according to a range of criteria. These are:

- CDs must cover all Australia with no overlap;
- CDs must not cross Statistical Local Areas (SLAs) nor Local Government Areas (LGAs) boundaries; and,
- CDs must be practical from the perspective of being able to identify the area on the ground and assist with the delivery and collection of Census forms (hence the name, Collection Districts).

While a CD is traditionally the work load of a single collector, some flexibility was introduced for the 2001 Census by allowing one or more CDs to be combined as a collector workload; i.e. smaller CDs could be designed; a CD can not be more than a single collector's work load but it can be less. However, there are still the important practical constraints of freeways, railway lines and major watercourses that collectors should not have to cross.

A number of other issues were considered when designing 2001 CDs in Victoria. These included:

- growth in the number of dwellings between 1996 and 2001 for CDs located on the urban fringes and growth due to urban infill;
- the criteria used to define Urban Centres and Localities;
- comparability with 1996 Census CDs to assist time series analysis;
- Victorian Suburb boundaries:
- 'On the ground' feedback from the 1996 Census field staff;
- each CD should have a population of 100 or more to provide for confidentiality;
- Australia Post postcode boundaries;
- electoral boundaries, both Federal and State; and
- council ward and social services boundaries.

### **CD-DERIVED SUBURBS**

Traditionally, suburbs have been a spatial unit of convenience in Victoria and appear to have been put to a wide variety of uses. However, the boundaries of suburbs were not clearly defined and had often been interpreted to suit the requirements of the user (e.g. real estate values). Official definition of suburb boundaries commenced in other Australian States during the early 1990s, but this was delayed in Victoria partly because of the municipal amalgamation program of 1993–96.

Geographic Data Victoria (now Land Victoria, a division of The Department of Natural Resources and Environment) commenced work on suburb and locality boundaries in 1996 in consultation with local government authorities. Boundaries and names for suburbs were gazetted progressively and the suburbs in major urban areas were completed by mid-2000.

CD-DERIVED SUBURBS continued

At that time, the ABS made a commitment to align CDs for the 2001 Census (where feasible) to the gazetted suburb boundaries in the Urban Centres of Melbourne, Geelong, Ballarat, and Bendigo so that CD-derived areas would closely resemble official suburb boundaries.

The CD design in urban areas commenced in June 1999 beginning with the City of Greater Geelong, and other areas were processed once the relevant suburb gazettals were finalised. While some suburb and locality boundaries have since undergone changes, August 2000 was the last opportunity for the ABS to incorporate the alignment of CD to suburb boundaries.

Many suburb boundaries already aligned with existing CD boundaries. In most other cases CDs were redesigned to align with the suburb boundary however, there were a significant number of suburb boundaries where alignment of CDs was not possible.

The most common issue with aligning suburb boundaries and CDs relates to the nature of the suburb boundary. In many cases, suburb boundaries follow back fences of properties facing major roads and streets. This has the advantage of having properties on both sides of the street being in the same suburb. However, Census field methodology requires collectors to work in complete blocks where possible, to improve enumeration and to reduce risks of double counting. In addition, for a small number of cases, suburb boundaries were unsuitable because they were not readily identifiable in the field.

A more significant issue in terms of data quality for the Census relates to suburbs at the fringes of Urban Centres. These suburbs have generally been defined allowing for future growth beyond the current developed areas. As rural properties at the fringe are subdivided and new houses are built, these areas will form new estates that will gradually, 'fill up' these suburbs and other localities beyond these will become the new fringe suburbs. In that way, the suburbs as currently defined accommodate the ongoing urban spread.

The ABS classifies CDs within the Urban Centre boundary as urban and those outside the boundaries of the Urban Centres as rural. Suburbs at the fringe are often partly urban and partly rural. In adhering to the criteria for delimiting Urban Centres it was not always possible for CD boundaries to align with both the Urban Centre boundary and the suburb boundary.

CDs located outside the Urban Centres of Melbourne, Geelong, Ballarat, and Bendigo were aligned to suburbs only if they were expected to contain significant urban development by Census date 2001, or if they needed design action for some other reason (including specific requests from local municipalities).

# CD-DERIVED SUBURBS continued

In cases where suburb boundaries were found to be unsuitable for CD alignment (such as back fences and boundaries difficult to identify in the field), the nearest suitable features were chosen to align to instead. These were often the middle of the nearest street. In cases where the difference between the existing CD and the suburb boundaries involved no dwellings and the current CD boundary was considered preferable, the CD boundary was not changed. However, if the area of the difference was large (e.g. larger than the remainder of the CD), that area was usually split off as a separate CD with zero population. In this way 2001 CDs were aligned to Victorian suburb boundaries as at August 2001 based on an exact alignment where possible and elsewhere a 'best fit'.

Variation between CD-derived suburbs and Victorian gazetted suburbs

During the CD Design process estimates based on 1996 Census population counts were created for whole CDs and for parts of CDs that crossed suburb boundaries either within or outside the Urban Centres. These estimates were compiled into totals for each suburb and for each CD-derived Suburb with the difference being expressed as a percentage. The estimates for parts of CDs were based roughly on counts of land parcels, etc. and take little account of potential development after 1996.

Based on these estimates, more than one third of all CD-derived Suburbs are expected to be an exact match for their respective suburbs in terms of population. Almost another quarter of all CD-derived Suburbs are expected to be within 1% of their suburb's population (this variation being mainly due to minor back fence problems).

Only about one sixth of all CD-derived Suburbs are expected to vary more than 5% from their suburb's population. Most of these variations were suburbs at the fringe of Urban Centres and the remainder were mainly suburbs with very small populations and with peculiar characteristics (e.g. Melbourne Airport, Moorabbin Airport).

F1 SUMMARY OF VARIATIONS BETWEEN CD-DERIVED SUBURBS AND VICTORIAN SUBURBS

	no.	%
Suburb location		
Melbourne	349	82.7
Geelong, Ballarat, and Bendigo	73	17.3
All Victoria	422	100.0
Variationin population between CD-derived Suburb and Victorian Suburb		
No variation	158	37.4
Equal to or less than 1%	102	24.2
Over 1%, equal to or less than 2%	50	11.8
Over 2%, equal to or less than 5%	45	10.7
Over 5%, equal to or less than 10%	20	4.7
Over 10%, equal to or less than 20%	15	3.6
Over 20%	32	7.6
Over 5%	67	15.9
Over 5% and at fringe of Urban Centres	50	11.8
All Victorian suburbs	422	100.0

Source: Population Census, 2001, Victorian CD Design Unit.

### URBAN CENTRES AND LOCALITIES (UC/L)

In broad terms, an Urban Centre is a cluster of 1,000 or more people, while a Locality is a cluster of between 200 and 999 people. Criteria for the delimitation of UC/Ls are based on those developed by Dr G. J. R Linge from the Australian National University and are summarised below.

Urban Centres with a population of 20,000 or more

Each Urban Centre with a population of 20,000 or more consists of a cluster of contiguous CDs, classified as urban, which has a population density of 200 or more persons per square kilometre.

### They also include:

- CDs consisting mainly of land used for factories, airports, small sports areas, cemeteries, hostels, institutions, prisons, military camps or certain research stations, if contiguous with urban CDs;
- CDs consisting mainly of land used for large sporting areas, large parks, explosives handling and munitions areas, or holding yards associated with meat works or abattoirs, if bordered on three sides by urban CDs:
- CDs which are completely surrounded by urban CDs; and
- any other CD that connects an Urban Centre of 20,000 or more population with another urban area separated from that Urban Centre by a gap of less than three kilometres by the shortest railway or road distance.

Urban Centres with a population between 1,000 and 19,999 Each Urban Centre with a population between 1,000 and 19,999 also consists of a cluster of contiguous urban CDs. However, for these smaller Urban Centres, the determination of CDs as urban is more subjective and is primarily based on field inspections and/or by consideration of any other information that is available. CDs designed in or adjacent to Urban Centres with populations approaching 20,000 are also considered in respect of the criteria listed above.

Urban Centres are delimited by the use of actual population counts after each census is conducted, but their boundaries are limited to the CD structure as designed before the Census. In order to accurately apply the above rules for delimiting Urban Centres, a single CD should only encompass urban or rural area, not both. However the information available on the growth of the urban area at the time of CD design is very limited and it can be difficult to design the CD to correctly delimit the urban/rural boundary.

Localities

The term locality is used extensively in the community with many differing meanings. In this instance, Locality has been specifically defined in the ASGC for statistical purposes and it has no direct relationship to other localities such as those defined by the Victorian State Government in its program of locality definition. The ABS National Localities Index (NLI) also uses the term locality in a the broader context.

Localities continued

An ASGC Locality consists of an area which meets the following criteria. Each Locality must:

- be one or more contiguous CDs;
- contain a population of at least 200 people;
- have a minimum of 40 occupied non-farm dwellings with a discernible urban street pattern; and
- have a discernible nucleus of population.

Once the population of such a cluster reaches 1,000 people, it becomes an Urban Centre.

Localities are delimited by the use of actual population and dwelling counts after each census is conducted. In order for the above rules to be correctly applied however, potential Localities must be identified at the time of CD design and one or more CDs must delimit or 'bound' the nucleus of population. During the CD design process, a number of such potential Localities were identified and CDs were created to bound them. However, some of these potential localities did not reach the required minimum of 200 people based on the 2001 Census counts.

Further information

Further information may be obtained from:

Statistical Geography: Volume 1 — Australian Standard Geographical Classification (ASGC) (cat. no. 1216.0).

Statistical Geography: Volume 2 — Census Geographical Areas, Australia (cat. no. 2905.0), which contains detailed explanation of the Census Geographic Areas and lists their codes and labels.

Statistical Geography: Volume 3 — Australian Standard Geographical Classification (ASGC) Urban Centres/Localities (cat. no. 2909.0), which lists the codes and labels for all Urban Centres and Localities.

Census of Population and Housing: Census Basics, Victoria, 2001 (cat. no. 2045.2.30.001), a data-only CD-ROM containing first release Basic Community Profile data in .csv format and digital boundaries in MapInfo.

F2 POPULATION, STATE SUBURBS(a) — MELBOURNE, GEELONG, BALLARAT AND BENDIGO

Cuburb	Domo	Mal	Famalaa	Persons aged less than 15	Persons aged 65 years and
Suburb	Persons	Males	Females	years	ove
Melbourne	4.047	0.044	0.000	400	400
Abbotsford	4 047 3 375	2 011 1 572	2 036 1 803	462 706	469 574
Aberfeldie Airport West	6 761	3 347	3 414	1 001	1 247
Albanvale	5 823	2 930	2 893	1 321	316
Albert Park	5 666	2 718	2 948	667	786
Albion	3 836	2 007	1 829	716	493
Alphington	4 379	2 157	2 222	822	528
Altona	9 942	4 775	5 167	1 493	1 91:
Altona Meadows	18 765	9 151	9 614	4 475	1 178
Altona North	11 235	5 554	5 681	1 948	2 19
Ardeer	2 729	1 354	1 375	446	49
Armadale	8 389	3 901	4 488	1 122	1 05
Arthurs Seat	207	99	108	50	3
Ascot Vale	12 041	5 780	6 261	2 136	1 45
Ashburton	6 790	3 286	3 504	1 409	1 06
Ashwood	5 603	2 668	2 935	935	1 04
Aspendale	6 200	3 023	3 177	1 201	83
Aspendale Gardens	5 355	2 695	2 660	1 507	18
Attwood	2 394	1 224	1 170	655	9
Avondale Heights	11 491	5 657	5 834	1 834	1 65
Balaclava	5 011	2 481	2 530	630	57
Balwyn	14 567	6 747	7 820	2 645	2 57
Balwyn North	19 345	9 342	10 003	3 793	3 50
Bangholme	535	258	277	12	28
Baxter	1 955	965 5.063	990	439	11 1 24
Bayswater	10 318	5 063	5 255	1 890	
Bayswater North	7 815 1 998	3 878 1 003	3 937 995	1 826 527	60 11
Beaconsfield	12 042	5 814	6 228	2 458	2 02
Beaumaris	4 156	2 034	2 122	989	24
Belgrave Heights	1 616	799	817	379	7
Belgrave Heights	1 172	586	586	315	7
Belgrave South Bellfield	1 735	839	896	369	28
Bentleigh	13 608	6 575	7 033	2 588	2 28
Bentleigh East	23 589	11 438	12 151	4 292	4 39
Berwick	25 543	12 318	13 225	6 719	2 52
Black Rock	5 476	2 558	2 918	961	1 08
Blackburn	11 416	5 399	6 017	2 133	2 10
Blackburn North	6 404	3 079	3 325	1 227	1 01
Blackburn South	9 780	4 630	5 150	1 697	2 01
Blairgowrie	2 127	1 037	1 090	359	56
Bonbeach	4 744	2 286	2 458	736	84
Boronia	20 329	9 888	10 441	3 985	2 46
Box Hill	8 329	3 990	4 339	1 315	1 36
Box Hill North	10 255	4 845	5 410	1 794	1 71
Box Hill South	7 016	3 337	3 679	1 253	1 29
Braeside	26	12	14	0	
Braybrook	6 579	3 207	3 372	1 364	94
Briar Hill	3 140	1 515	1 625	635	27
Brighton	20 113	9 293	10 820	3 679	3 53
Brighton East	13 708	6 464	7 244	2 720	2 24
Broadmeadows	10 028	5 032	4 996	2 543	1 18
Brooklyn	1 580	808	772	295	29
Brunswick	20 147	9 806	10 341	2 521	2 35
Brunswick East	6 892	3 303	3 589	803	85
Brunswick West	11 923	5 904	6 019	1 632	1 55
Bulleen	10 590	5 191	5 399	1 644	1 94
Bundoora	21 033	10 206	10 827	3 440	2 19
Burnley	3 276	1 639	1 637	326	26
Burnside	2 917	1 451	1 466	771 3.001	3 26
Burwood Foot	18 187	8 420 4 820	9 767 5 086	3 091	3 26
Burwood East	9 906 15 262	4 820 7 011	5 086 8 251	1 502 2 809	1 52 2 39
Camberwell	15 262 5 517	2 836	8 251 2 681	2 809 1 260	
Campbellfield	5 51 <i>1</i> 7 423	2 836 3 335	4 088	1 260 1 474	54 1 16
Canterbury Carlton	10 669	5 157	5 512	1 077	67
	TO 009	O TO1	0 012	1011	01

F2 POPULATION, STATE SUBURBS(a) — MELBOURNE, GEELONG, BALLARAT AND BENDIGO —  ${\it continued}$ 

Suburb	Persons	Males	Females	Persons aged less than 15 years	Persons aged 65 years and over
Melbourne — continued					
Carnegie	14 504	6 936	7 568	2 153	2 117
Caroline Springs	2 846	1 414	1 432	671	75
Carrum	3 276	1 568	1 708	586	506
Carrum Downs	15 108	7 447	7 661	4 405	1 011
Caulfield	4 910	2 298	2 612	715	1 213
Caulfield East	1 188	590 6.400	598 7 129	177	101
Caulfield North Caulfield South	13 538 10 405	6 400 5 048	7 138 5 357	2 228 1 846	2 301 1 523
	6 871	3 383	3 488	1 019	1 072
Chadstone Chelsea	6 406	2 929	3 477	988	1 372
Chelsea Heights	5 269	2 664	2 605	1 230	345
Cheltenham	18 916	9 079	9 837	3 180	3 481
Chirnside Park	8 854	4 396	4 458	1 908	851
Clarinda	7 985	3 917	4 068	1 621	882
Clayton	13 702	6 929	6 773	1 713	1 880
Clayton South	10 986	5 525	5 461	2 051	1 368
Clifton Hill	5 232	2 503	2 729	705	429
Coburg	22 580	10 986	11 594	4 019	3 333
Coburg North	6 292	3 034	3 258	1 062	1 262
Collingwood	5 175	2 630	2 545	674	424
Coolaroo	3 236	1 619	1 617	834	276
Craigieburn	15 011	7 474	7 537	4 561	498
Cranbourne	13 644 9 749	6 828 4 935	6 816 4 814	3 222 3 031	1 242 443
Cranbourne North	3 946	2 000	1 946	1 342	97
Cranbourne West Cremorne	1 187	627	560	95	84
Croydon	20 841	9 838	11 003	3 777	3 196
Croydon Hills	5 315	2 650	2 665	1 460	249
Croydon North	7 113	3 532	3 581	1 734	596
Croydon South	4 310	2 104	2 206	912	382
Dallas	6 346	3 142	3 204	1 612	715
Dandenong	16 746	8 472	8 274	2 842	2 866
Dandenong North	22 367	11 066	11 301	4 476	2 341
Dandenong South	4 798	2 476	2 322	1 213	549
Deer Park	13 315	6 582	6 733	2 830	966
Delahey	8 833	4 331	4 502	2 614	320
Diamond Creek	8 116	3 929	4 187	2 209	444
Dingley Village	10 010	4 978	5 032	1 979	1 140
Docklands	787 17 469	468 8 531	319 8 938	28 2 547	56 2 825
Doncaster Fact	26 521	12 922	13 599	4 874	3 235
Doncaster East Donvale	11 045	5 405	5 640	2 264	1 243
Doveton	8 065	3 989	4 076	1 836	1 031
Dromana	4 783	2 291	2 492	770	1 193
Eaglemont	3 485	1 729	1 756	684	494
East Melbourne	5 314	2 650	2 664	480	667
Edithvale	4 837	2 329	2 508	918	868
Elsternwick	9 032	4 228	4 804	1 535	1 547
Eltham	17 472	8 474	8 998	4 018	1 270
Eltham North	7 471	3 764	3 707	2 165	173
Elwood	12 836	6 117	6 719	1 436	1 175
Endeavour HIIIs	26 005	13 031	12 974	6 418	1 394
Epping	18 593	9 212	9 381	4 755	1 067
Essendon	17 766	8 376	9 390	3 375	2 585
Essendon North	2 051	982	1 069	343	327
Essendon West	1 335	617	718 902	235	257
Eumemmerring Eairfield	1 725 4 808	823 2 375	2 433	326 717	283 585
Fairfield Fawkner	11 984	5 872	6 112	2 362	2 541
Ferntree Gully	27 675	13 496	14 179	6 327	2 378
Ferny Creek	1 487	764	723	321	149
Fitzroy	8 978	4 592	4 386	987	990
Fitzroy North	10 693	5 012	5 681	1 286	1 203
Flemington	7 127	3 416	3 711	1 302	828
Footscray	11 702	6 084	5 618	1 679	1 712
Footscray West	9 486	4 751	4 735	1 623	1 393

F2 POPULATION, STATE SUBURBS(a) — MELBOURNE, GEELONG, BALLARAT AND BENDIGO —  ${\it continued}$ 

	D	M-1	F to .	Persons aged less than 15	Persons age 65 years an
Suburb	Persons	Males	Females	years	OVE
Melbourne — continued	25 700	17 210	10 100	0.000	E 44
Frankston	35 792 5 771	17 310 2 863	18 482 2 908	6 663 1 308	5 41 <sup>1</sup>
Frankston North Frankston South	16 455	7 886	2 908 8 569	3 129	2 81
Gardenvale	931	442	489	112	14
Gladstone Park	9 600	4 703	4 897	1 804	92
Glen Huntly	3 679	1 780	1 899	431	54
Glen Iris	19 144	9 075	10 069	3 673	2 28
Glen Waverley	37 093	18 207	18 886	5 995	5 41
Glenroy	18 602	9 024	9 578	3 581	3 71
Gowanbrae	401	192	209	101	1
Greensborough	21 654	10 609	11 045	4 547	1 80
Greenvale	9 120	4 626	4 494	2 575	27
Hadfield	5 386 8 555	2 654 4 276	2 732 4 279	1 061 1 946	94 64
Hallam	11 238	5 349	5 889	2 513	1 60
Hampton	4 111	1 980	2 131	722	68
Hampton East Hampton Park	20 529	10 334	10 195	5 807	1 01
Harkaway	422	220	202	116	1
Hawthorn	19 176	9 135	10 041	2 446	2 29
Hawthorn East	12 539	5 974	6 565	1 972	1 35
Heatherton	1 363	649	714	196	45
Heathmont	8 776	4 249	4 527	1 611	1 24
Heidelberg	4 759	2 309	2 450	676	1 14
Heidelberg Heights	6 165	2 892	3 273	1 054	1 25
Heidelberg West	5 223	2 570	2 653	1 208	85
Highett	9 281	4 444	4 837	1 604	1 72
Hillside	9 213	4 597	4 616	2 704	18
Hoppers Crossing	37 137	18 457	18 680	9 977	1 80
Highesdale	6 245	3 050	3 195	1 094	92
Huntingdale	1 541 10 348	745 4 922	796 5 426	257 1 912	26 1 55
Ivanhoe	3 669	4 922 1 781	1 888	714	59
Ivanhoe East Jacana	2 170	1 071	1 099	416	42
Junction Village	914	421	493	147	21
Kallista	1 032	521	511	223	9
Kalorama	1 305	654	651	281	10
Kealba	3 168	1 628	1 540	714	13
Keilor	5 976	2 948	3 028	1 164	65
Keilor Downs	11 993	5 964	6 029	2 794	70
Keilor East	13 558	6 613	6 945	2 233	1 61
Keilor Lodge	1 758	890	868	508	6
Keilor Park	2 855	1 458	1 397	414	27
Kensington	7 531	3 614	3 917	1 052	56
Kew	23 026	10 902	12 124	3 638	3 45
Kew East	5 831	2 738	3 093	1 145	90
Keysborough	15 744	7 847	7 897 5 1 4 9	3 111 2 048	1 38
Kilsyth	9 878 2 868	4 730 1 439	5 148 1 429	2 048 984	1 33
Kilsyth South Kings Park	9 459	4 685	4 774	2 198	43
Kingsbury	3 218	1 556	1 662	527	50
Kingsville	3 415	1 674	1 741	586	46
Knoxfield	6 612	3 305	3 307	1 461	50
Kooyong	746	359	387	139	11
Lalor	20 769	10 464	10 305	4 087	2 46
Langwarrin	17 303	8 428	8 875	4 571	1 02
Laverton	4 757	2 473	2 284	1 078	42
Lilydale	12 828	6 231	6 597	3 078	1 23
Lower Plenty	3 688	1 782	1 906	661	40
Lyndhurst	870	438	432	223	2
Lysterfield	2 786	1 359	1 427	882	13
Lysterfield South	571	298	273	162	2
Macleod	6 804	3 213	3 591	1 076	1 32
Maidstone	6 212	3 073	3 139	1 071	94
Malvern	9 494	4 465	5 029	1 668	1 40
Malvern East	18 669	8 967	9 702	3 503	2 71

F2 POPULATION, STATE SUBURBS(a) — MELBOURNE, GEELONG, BALLARAT AND BENDIGO —  ${\it continued}$ 

				Persons aged less than 15	Persons aged 65 years and
Suburb	Persons	Males	Females	years	over
Melbourne — continued					
McCrae	2 102	1 032	1 070	348	539
McKinnon	4 763	2 334	2 429	1 016	667
Meadow Heights	15 356	7 549	7 807	4 844	538
Melbourne	23 238 182	12 499 134	10 739 48	1 258 7	1 717 10
Melbourne Airport	11 036	5 229	48 5 807	1 736	1 940
Mentone Middle Park	3 977	1 908	2 069	517	482
Mill Park	31 283	15 452	15 831	8 440	1 374
Mitcham	13 361	6 480	6 881	2 413	1 846
Monbulk	2 736	1 361	1 375	615	289
Mont Albert	4 201	1 918	2 283	841	617
Mont Albert North	4 799	2 266	2 533	893	827
Montmorency	8 154	3 882	4 272	1 628	791
Montrose	6 460	3 189	3 271	1 444	557
Moonee Ponds	12 051	5 744	6 307	1 939	1 741
Moorabbin	4 979	2 392	2 587	837	939
Mooroolbark	18 942 5 603	9 438 2 709	9 504 2 894	4 235 939	1 611 987
Mordialloc Mornington	17 698	8 150	9 548	3 404	3 455
Mount Dandenong	1 186	598	588	252	126
Mount Eliza	16 219	7 890	8 329	3 319	2 311
Mount Evelyn	8 903	4 451	4 452	2 337	464
Mount Martha	11 635	5 595	6 040	2 758	1 635
Mount Waverley	29 479	14 362	15 117	4 694	5 297
Mulgrave	16 186	8 037	8 149	2 760	1 866
Murrumbeena	7 674	3 717	3 957	1 249	1 109
Narre Warren	24 591	12 170	12 421	6 923	1 408
Narre Warren North	4 093	2 039	2 054	1 089	192
Narre Warren South	13 995	6 983	7 012	4 341	408
Newport	10 477 4 333	5 147 2 057	5 330 2 276	2 054 805	1 417 844
Niddrie Noble Park	33 861	16 879	16 982	6 396	4 277
North Melbourne	9 701	4 937	4 764	1 230	896
North Warrandyte	2 588	1 306	1 282	631	143
Northcote	21 016	10 042	10 974	3 110	2 794
Notting Hill	1 363	687	676	234	182
Nunawading	11 106	5 264	5 842	1 953	1 860
Oak Park	4 664	2 260	2 404	933	813
Oakleigh	6 767	3 311	3 456	1 283	947
Oakleigh East	5 562	2 760	2 802	876	877
Oakleigh South	8 923 1 585	4 373 792	4 550 793	1 573 336	1 369 110
Olinda	6 833	3 320	3 513	1 237	893
Ormond Park Orchards	3 417	1 725	1 692	806	280
Parkdale	10 082	4 853	5 229	1 880	1 630
Parkville	6 737	3 300	3 437	474	757
Pascoe Vale	13 277	6 363	6 914	2 354	2 666
Pascoe Vale South	8 366	4 090	4 276	1 610	1 472
Patterson Lakes	6 637	3 276	3 361	1 324	751
Pearcedale	2 195	1 093	1 102	693	64
Plenty	442	216	226	134	22
Point Cook	1 749	889	860	447	32
Port Melbourne	10 471	5 139	5 332	1 297	1 148
Protein	341	170	171	57	107
Prahan Preston	10 893 27 068	5 258 13 137	5 635 13 931	916 4 782	1 631 4 193
Princes Hill	21008	1 022	1 169	281	258
Research	2 462	1 227	1 235	630	135
Reservoir	45 509	22 051	23 458	7 941	8 460
Richmond	19 650	9 584	10 066	2 286	2 129
Ringwood	14 670	7 068	7 602	2 564	2 275
Ringwood East	9 358	4 425	4 933	1 547	1 725
Ringwood North	9 454	4 601	4 853	2 083	912
Ripponlea	1 343	642	701	164	128
Rosanna	8 201	3 904	4 297	1 332	1 825
Rosebud	10 840	5 101	5 739	1 829	3 140

F2 POPULATION, STATE SUBURBS(a) — MELBOURNE, GEELONG, BALLARAT AND BENDIGO —  ${\it continued}$ 

Suburb	Persons	Males	Females	Persons aged less than 15 years	Persons age 65 years an
Melbourne — continued				,	
Rosebud West	4 222	1 905	2 317	623	1 62
Rowville	29 621	14 742	14 879	8 542	1 35
Roxburgh Park	9 487	4 705	4 782	3 012	22
Rye	7 556	3 721	3 835	1 360	1 73
Safety Beach	2 581	1 247	1 334	477	52
Saint Helena	3 452	1 678	1 774	934	28
Sandringham	8 163	3 777	4 386	1 623	1 4
Sassafras	928 5 859	467	461	205	3:
Scoresby	4 751	2 964 2 359	2 895 2 392	1 256 1 356	3. 1.
Seabrook Seaford	15 647	7 747	7 900	2 891	21
Seaholme	1 835	917	918	312	2
Seddon	4 415	2 255	2 160	686	4
Selby	1 420	714	706	394	-
Sherbrooke	228	117	111	35	:
Skye	3 180	1 579	1 601	989	1
Sorrento	1 388	671	717	155	4
South Kingsville	1 673	859	814	311	2:
South Melbourne	7 905	3 835	4 070	851	1 0
South Morang	5 030	2 499	2 531	1 427	3
South Yarra	18 012	8 814	9 198	1 559	1 8
Southbank	5 754	3 143	2 611	367	2
Spotswood	2 145	1 100	1 045	394	3.
Springvale	18 093	9 060	9 033	3 409	2 6
Springvale South	11 490 35 476	5 645 17 556	5 845 17 920	2 460 7 125	1 0 4 1
St Albans St Kilda	15 918	8 415	7 503	1 191	1 5
St Kilda East	11 759	5 720	6 039	1 824	1 4:
St Kilda West	3 252	1 687	1 565	307	3
Strathmore	7 513	3 685	3 828	1 643	1 1
Strathmore Heights	996	496	500	168	
Sunshine	7 768	3 817	3 951	1 352	1 3:
Sunshine North	10 213	5 046	5 167	1 999	1 5
Sunshine West	16 281	8 158	8 123	3 177	18
Surrey Hills	12 650	5 875	6 775	2 717	1 5
Sydenham	7 583	3 742	3 841	2 172	3!
Tarneit	329	155	174	86	
Taylors Lakes	15 260	7 656	7 604	4 099	6
Tecoma	2 210	1 080	1 130	504	1
Templestowe	16 147	7 863	8 284	3 106 1 949	1 4 2 1
Templestowe Lower The Basin	13 005 4 171	6 302 2 133	6 703 2 038	1 001	2 1.
The Patch	835	416	419	201	2
Thomastown	21 762	10 923	10 839	4 159	2 4
Thornbury	16 625	8 104	8 521	2 363	2 3
Toorak	12 840	5 919	6 921	1 687	2 29
Tootgarook	2 379	1 177	1 202	469	5
Travancore	811	405	406	102	1
Truganina	347	170	177	104	
Tullarmarine	6 681	3 345	3 336	1 193	6
Upper Ferntree Gully	3 262	1 629	1 633	736	38
Upwey	6 908	3 410	3 498	1 685	4:
Vermont	9 055	4 337	4 718	1 536	1 2
Vermont South	11 718	5 716	6 002	2 043	1 1
Viewbank	6 519 484	3 192 228	3 327 256	1 192 124	7:
Wandin North	484 1 459	738	256 721	369	1:
Wandin North Wantirna	1439	6 986	7 365	2 630	1 49
Wantima South	17 575	8 374	9 201	3 659	2 0
Warrandyte	4 805	2 364	2 441	1 194	2 0
Warranwood	4 334	2 178	2 156	1 321	10
Watsonia	5 065	2 415	2 650	991	9:
Watsonia North	3 933	1 948	1 985	770	30
Wattle Glen	1 326	640	686	419	3
Werribee	33 167	16 194	16 973	8 442	2 86
West Melbourne	2 773	1 649	1 124	220	13

F2 POPULATION, STATE SUBURBS(a) — MELBOURNE, GEELONG, BALLARAT AND BENDIGO — continued

				Persons aged less than 15	Persons aged 65 years and
Suburb	Persons	Males	Females	years	over
Melbourne — continued					
Westmeadows	6 248	3 109	3 139	1 428	453
Wheelers Hill	20 441	10 041	10 400	3 397	2 222
Williamstown	12 263	5 927	6 336	2 512	1 670
Williamstown North	1 313	635	678	218	221
Windsor	6 229	3 068	3 161	492	917
Wonga Park	2 962	1 496	1 466	815	154
Wyndham Vale	7 502	3 735	3 767	2 002	305
Yallambie	4 358	2 314	2 044	992	246
Yarraville	12 098	5 911	6 187	2 009	1 919
Geelong					
Bell Park	4 245	2 124	2 121	729	785
Bell Post Hill	4 941	2 457	2 484	915	604
Belmont	13 802	6 664	7 138	2 505	2 569
Breakwater	1 120	548	572	195	169
Corio	15 431	7 579	7 852	3 796	1 438
Drumcondra	578	266	312	109	92
East Geelong	3 715	1 759	1 956	710	566
Geelong	5 043	2 541	2 502	646	905
Geelong West	6 345	2 972	3 373	1 104	999
Grovedale	11 421	5 476	5 945	2 369	1 423
Hamlyn Heights	5 659	2 758	2 901	1 061	1 092
Herne Hill	3 239	1 568	1 671	580	577
Highton	11 967	5 808	6 159	2 331	1 654
Lovely Banks	522	261	261	145	27
Manifold Heights	2 405	1 130	1 275	485	391
Marshall	726	275	451	95	306
Moolap	635	325	310	127	59
Newcomb	4 299	2 044	2 255	703	991
Newtown	9 459	4 507	4 952	1 935	1 413
Norlane	8 628	4 192	4 436	1 804	1 465
North Geelong	2 630	1 229	1 401	327	845
North Shore	323	158	165	57	49
Rippleside	347	170	177	70	57
South Geelong	858 2.710	403 1 807	455 1 912	112 910	110 473
St Albans Park	3 719 1 430	1 807 694	736	910 216	336
Thomson	1 430	694 715	736 788		71
Wandana Heights	810	402	408	419 231	27
Waurn Ponds Whittington	4 394	2 085	2 309	1 190	446
For footnotes see end of tak		2 000	2 309	1 130	continued

F2 POPULATION, STATE SUBURBS(a) — MELBOURNE, GEELONG, BALLARAT AND BENDIGO —  ${\it continued}$ 

				Persons aged less than 15	Persons aged 65 years and
Suburb	Persons	Males	Females	years	over
Ballarat					
Alfredton	4 593	2 188	2 405	1 075	493
Bakery Hill	291	156	135	36	21
Ballarat Central	6 031	2 865	3 166	1 022	809
Ballarat East	5 026	2 430	2 596	996	833
Ballarat North	3 485	1 628	1 857	671	716
Black Hill	2 006	950	1 056	449	267
Brown Hill	1 900	944	956	402	261
Canadian	1 874	911	963	441	204
Delacombe	3 340	1 624	1 716	984	193
Eureka	666	323	343	136	84
Golden Point	2 566	1 251	1 315	531	310
Invermay Park	1 413	698	715	385	88
Lake Gardens	352	181	171	78	54
Lake Wendouree	2 809	1 256	1 553	440	692
Mitchell Park	368	175	193	78	32
Mount Clear	2 242	1 068	1 174	455	238
Mount Pleasant	1 986	967	1 019	553	185
Nerrina	453	222	231	134	16
Newington	1 795	881	914	312	294
Redan	3 007	1 418	1 589	571	486
Sebastopol	7 829	3 675	4 154	1 734	1 321
Soldiers Hill	2 895	1 373	1 522	625	345
Wendouree	11 103	5 229	5 874	2 291	1 928
Bendigo					
Ascot	937	484	453	243	58
Bendigo	6 847	3 300	3 547	1 105	1 140
California Gully	3 690	1 688	2 002	938	605
Eaglehawk	4 019	1 989	2 030	880	628
East Bendigo	1 924	941	983	382	294
Epsom	869	428	441	214	77
Flora Hill	3 675	1 649	2 026	529	508
Golden Gully	231	112	119	51	14
Golden Square	7 844	3 750	4 094	1 650	1 258
Huntly	142	81	61	21	21
Ironbark	1 122	526	596	230	130
Jackass Flat	136	66	70	42	6
Junortoun	109	55	54	18	11
Kangaroo Flat	7 477	3 487	3 990	1 652	1 161
Kennington	5 222	2 395	2 827	975	1 038
Long Gully	3 278	1 573	1 705	787	439
North Bendigo	3 610	1 733	1 877	714	554
Quarry Hill	2 202	1 046	1 156	486	223
Sailors Gully	681	345	336	169	66
Spring Gully	2 609	1 226	1 383	533	391
Strathdale	5 160	2 434	2 726	1 085	757
West Bendigo	363	175	188	88	29
White Hills	2 419	1 190	1 229	523	371

White Hills 2 419 1 190 1 229 523 37

(a) State Suburbs are derived from Census Collection Districts. State Suburbs with zero population have been omitted from this table.

Source: Population Census 2001.

LIST OF TABLES			Page
SUMMARY	1	Summary of statistical indicators: State comparison	20
STATE FINAL DEMAND	2	State final demand: original	21
	3	State final demand, chain volume measures: seasonally adjusted and trend	22
POPULATION	4	Estimated resident population and components of population change	23
	5	Registration of births, deaths, marriages and divorces	23
LABOUR MARKET	6	Civilian labour force: all series	24
	7	Civilian labour force, by region	25
	8	Employed persons, by industry, May 2002	27
	9	Part-time workers, by sex	28
	10	Duration of unemployment, by sex and major statistical region	29
	11	Job vacancies	31
	12	Industrial disputes causing stoppage of work	31
	13	Average weekly earnings of employees, by sex: all series	32
	14	Wage costs indexes	33
PRICE INDEXES	15	Consumer price index, by group: Melbourne	33
	16	House price indexes: Melbourne and weighted average of eight capital cities	34
	17	Price indexes of materials used in building: Melbourne	34
	18	Price indexes of materials used in manufacturing industries: Australia	35
	19	Price indexes of articles produced by manufacturing industry: Australia	36
	20	Export price indexes, by selected commodities: Australia	36
BUSINESS EXPECTATIONS	21	Business expectations, short-term outlook	37
	22	Business expectations, medium-term outlook	37

FINANCE	23	Private new capital expenditure, by type of asset and industry: original	38
	24	Private new capital expenditure, by type of asset: seasonally adjusted and trend	38
	25	Bank deposits as at end of month: all banks	39
	26	Commercial finance commitments	39
	27	Lease finance commitments, by purpose	40
	28	Personal finance commitments	41
	29	Secured housing finance commitments, dwelling units: all series	42
	30	Secured housing finance commitments, dwelling units, by type of borrower	43
CONSTRUCTION	31	Building approvals: all series	44
	32	Building approvals, by major statistical region	45
	33	Building approvals, by local government area	47
	34	Value of building work, chain volume measures	49
	35	Value of building activity by section of state, December quarter 2001	50
NEW MOTOR VEHICLE SALES	36	New motor vehicle sales: all series	51
RETAIL	37	Retail turnover, by industry: all series	52
	38	Retail turnover, chain volume measures: all series	53
TOURISM	39	Tourist accommodation	54
	40	Tourist accommodation, by tourism region, March quarter 2002	54
PRODUCTION	41	Livestock slaughterings and meat production: all series	55
	42	Other production	56
TRADE	43	International merchandise trade, by commodity	57
	44	Balance of international merchandise trade	58
	45	International merchandise trade, by major trading partners	59
NATURAL RESOURCES	46	Air quality	60
	47	Storage volumes in Victorian water storages, by river basin	61
OTHER	48	Internet activity, by Statistical Division	62
	49	Internet activity, by ARIA	63

% change from the same period in the previous year

Vic.	as	а
propo	ortic	n
οf	Aus	:t

	Period	%	Vic.	NSW	Qld	SA	WA	Aust.
State final demand (trend, chain volume measure)	Mar qtr 02	24.9	6.0	3.7	5.0	6.0	5.9	5.3
Population								
Total population	Dec qtr 01	24.8	1.3	1.1	1.9	0.5	1.3	1.3
Natural increase(a)	Dec qtr 01		0.6	0.6	0.7	0.4	0.7	0.6
Net overseas migration(a)	Dec qtr 01		0.6	0.7	0.5	0.2	0.8	0.6
Net interstate migration(a)	Dec qtr 01		0.2	-0.3	0.6	-0.2	-0.2	
Labour								
Number employed (trend)	May 02	25.3	1.6	0.9	2.8	2.9	1.6	1.7
Unemployment rate (trend)(b)	May 02		-0.6	0.2	-1.1	-0.8	-1.0	-0.6
Participation rate (trend)(b)	May 02		-0.2	-0.1	-0.2	0.8	-0.7	-0.2
Working days lost for 12 months ended	Mar 02	32.6	7.5	14.0	-39.3	114.1	-19.0	0.5
Job vacancies	May 02	30.3	13.2	4.5	-24.9	27.8	40.2	6.5
Average weekly full time adult total earnings (trend)	May 02		8.4	5.8	4.9	4.5	3.8	5.8
Wage cost index (total hourly rates of pay excluding bonuses)	Mar qtr 02		3.4	3.2	3.1	3.3	2.8	3.1
Prices								
Consumer price index	Mar qtr 02		2.9	2.9	3.3	2.7	3.2	2.9
Price index of materials used in house building Price index of materials used in building other than	Mar qtr 02		1.5	1.8	2.1	1.2	0.1	1.5
house building	Mar qtr 02		1.6	1.3	1.3	1.9	1.1	1.5
Established house price index	Mar qtr 02		18.3	20.0	18.1	15.3	9.4	17.3
Finance								
Capital expenditure (trend)	Mar qtr 02	24.6	0.9	-9.2	22.0	15.6	-3.6	5.1
Bank deposits	Mar 02	23.3	17.0	15.3	9.5	11.8	11.7	14.3
Commercial finance commitments	Apr 02	22.9	19.1	16.4	49.0	9.8	-3.5	18.7
Lease finance commitments	Apr 02	24.9	15.4	-1.2	8.3	19.6	-32.1	4.8
Personal finance commitments	Apr 02	25.7	22.3	17.5	30.4	32.6	22.1	22.4
Secured housing finance commitments (trend)	Apr 02	22.2	16.1	13.5	22.5	12.3	11.1	15.5
Building								
Dwelling units approved (trend)	May 02	28.6	22.5	46.9	26.4	48.9	9.6	23.1
Value of residental building approved (trend)	May 02	30.2	30.1	50.8	50.3	57.2	17.2	40.0
Total value of building approved (trend)	May 02	32.0	26.9	51.2	38.6	35.3	12.6	29.7
Value of building commenced (chain volume measure)  Value of building work done (seas. adj., chain	Dec qtr 01	28.8	33.3	27.7	33.7	39.0	34.9	32.8
volume measure)	Dec qtr 01	28.7	14.6	18.1	20.0	13.8	13.2	17.3
Consumer spending								
New motor vehicle sales (trend)	May 02	26.9	6.5	10.1	16.0	10.9	7.0	9.8
Retail turnover (trend)	May 02	24.3	8.4	5.8	6.8	12.5	11.5	7.8
Takings from tourist accommodation	Mar qtr 02	19.0	-4.7	-2.8	6.1	4.9	0.5	-0.3
International merchandise trade								
Imports	May 02	31.7	4.9	3.6	9.1	2.1	-24.2	1.8
Exports	May 02	18.5	-6.2	-5.2	-5.5	-3.8	-1.1	-6.1

<sup>(</sup>a) Percentage change figures for components of population increase indicate the contribution of each component to the total population increase.

<sup>(</sup>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.

		, ,						
	Jun qtr 2000	Sep qtr 2000	Dec qtr 2000	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002
		CURRENT	PRICES (\$	m)				
Final consumption expenditure								
General government	7 103	7 153	7 144	6 917	7 270	7 041	7 270	7 086
Households	23 808	24 538	26 145	24 252	25 740	26 235	28 047	25 906
Gross fixed capital formation								
Private								
Dwellings	2 944	2 558	2 408	2 242	2 508	2 732	2 881	2 829
Other buildings and structures	1 304	1 192	1 228	1 215	1 268	1 287	1 370	1 246
Machinery and equipment	2 824	3 045	2 726	2 408	2 676	2 670	3 183	2 463
Livestock	120	163	163	163	163	152	152	152
Intangible fixed assets	699	724	784	764	773	760	759	709
Ownership transfer costs	549	532	504	521	572	696	734	749
Total private	8 440	8 215	7 812	7 311	7 960	8 298	9 079	8 149
Public	1 336	1 033	1 217	1 098	1 541	1 126	1 469	1 154
State final demand	40 688	40 939	42 318	39 579	42 512	42 699	45 866	42 295
International trade—exports of goods	5 271	5 557	6 341	5 734	6 137	6 187	6 175	6 081
International trade—imports of goods	8 465	9 268	9 704	8 667	8 845	9 350	9 726	9 085
Compensation of employees(b)	20 016	20 286	21 594	20 783	20 928	21 115	21 956	21 266
	CHA	AIN VOLUME	MEASURES	S(c) (\$m)				
Final consumption expenditure								
General government	6 871	6 815	6 829	6 670	6 849	6 730	6 872	6 749
Households	23 601	23 672	25 143	23 119	24 372	24 749	26 403	24 142
Gross fixed capital formation								
Private								
Dwellings	2 849	2 246	2 112	1 948	2 171	2 357	2 448	2 383
Other buildings and structures	1 281	1 163	1 181	1 155	1 195	1 209	1 281	1 162
Machinery and equipment	2 840	3 166	2 787	2 443	2 697	2 733	3 263	2 527
Livestock	120	118	118	118	118	115	115	115
Intangible fixed assets	715	751	825	815	833	832	845	800
Ownership transfer costs	560	541	498	476	519	591	566	572
Total private	8 344	7 986	7 522	6 955	7 532	7 836	8 517	7 559
Public	1 338	1 029	1 203	1 077	1 502	1 107	1 442	1 134
State final demand	40 160	39 501	40 696	37 820	40 256	40 421	43 234	39 584
International trade—exports of goods	5 005	5 147	5 537	4 987	5 180	5 238	5 259	5 191
International trade—imports of goods	8 014	8 749	8 618	7 802	7 717	8 305	8 664	8 241

<sup>(</sup>a) Figures have been revised since last issue.

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

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

<sup>(</sup>c) Reference year for chain volume measures is 1999-2000.

	Jun qtr 2000	Sep qtr 2000	Dec qtr 2000	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002
		SEASONALLY						
Final consumption expenditure								
General government	6 862	6 885	6 751	6 708	6 818	6 814	6 820	6 814
Households	23 829	23 610	23 873	24 313	24 509	24 824	25 088	25 538
Gross fixed capital formation								
Private								
Dwellings	2 787	2 242	2 029	2 086	2 120	2 364	2 348	2 545
Other buildings and structures	1 269	1 157	1 126	1 238	1 174	1 203	1 223	1 253
Machinery and equipment	2 715 120	3 047 118	2 634 118	2 834 118	2 578 118	2 617 115	3 085 115	2 937 115
Livestock	719	757	800	828	838	839	819	812
Intangible fixed assets	570	531	498	493	512	580	565	591
Ownership transfer costs  Total private	8 140	7 853	7 205	7 596	7 341	7 718	8 156	8 254
Public	1 119	1 146	1 263	1 103	1 299	1 231	1 525	1 180
State final demand	39 945	39 494	39 092	39 721	39 966	40 586	41 589	41 786
International trade—exports of goods	5 106	5 282	5 186	5 102	5 282	5 359	4 918	5 313
International trade—imports of goods	8 372	8 432	8 342	8 068	8 044	8 017	8 436	8 460
International trade importe of goods	0012		TIMATES(b)		0 0 4 4	0 011	0 400	0 400
Final consumption expenditure								
General government	6 845	6 846	6 785	6 754	6 777	6 813	6 822	6 816
Households	23 688	23 727	23 920	24 213	24 533	24 822	25 137	25 469
Gross fixed capital formation								
Private								
Dwellings	2 537	2 354	2 112	2 048	2 157	2 288	2 407	2 512
Other buildings and structures	1 217	1 180	1 169	1 178	1 198	1 207	1 222	1 242
Machinery and equipment	2 859	2 845	2 802	2 692	2 649	2 755	2 887	2 984
Livestock	119 724	119 759	118 797	118 826	117 839	116 834	115 824	115 812
Intangible fixed assets	574	540	500	499	523	555	577	586
Ownership transfer costs	8 015	7 786	7 494	7 364	7 483	7 752	8 031	8 287
Total private Public	1 215	1 159	1 170	1 192	1 249	1 320	1 348	1 314
State final demand	39 764	39 517	39 369	39 523	40 041	40 705	41 336	41 884
International trade—exports of goods	5 213	5 171	5 185	5 216	5 223	5 208	5 174	5 159
International trade—imports of goods	8 470	8 380	8 282	8 120	8 037	8 136	8 312	8 488
·	END ESTIMA					0 100	0012	0 100
Final consumption expenditure								
General government	1.8	_	-0.9	-0.5	0.3	0.5	0.1	-0.1
Households	-0.2	0.2	0.8	1.2	1.3	1.2	1.3	1.3
Gross fixed capital formation	0.2	0.2	0.0		1.0			2.0
Private								
Dwellings	1.0	-7.2	-10.3	-3.0	5.3	6.1	5.2	4.4
Other buildings and structures	-3.3	-3.0	-0.9	0.8	1.6	0.8	1.2	1.6
Machinery and equipment	0.6	-0.5	-1.5	-3.9	-1.6	4.0	4.8	3.4
Livestock	-0.8	-0.6	-0.3	-0.2	-0.7	-1.1	-0.7	-0.2
Intangible fixed assets	3.6	4.9	4.9	3.7	1.5	-0.6	-1.2	-1.4
Ownership transfer costs	2.6	-5.9	-7.4	-0.2	4.8	6.2	4.0	1.5
Total private	0.4	-2.9	-3.7	-1.7	1.6	3.6	3.6	3.2
Public	-6.5	-4.6	0.9	1.9	4.8	5.7	2.1	-2.5
State final demand		-0.6	-0.4	0.4	1.3	1.7	1.6	1.3
International trade—exports of goods	-0.1	-0.8	0.3	0.6	0.1	-0.3	-0.7	-0.3
International trade—imports of goods	-0.7	-1.1	-1.2	-2.0	-1.0	1.2	2.2	2.1

<sup>(</sup>a) Reference year for chain volume measures is 1999-2000.

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

<sup>(</sup>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.

	Populati	ion at end o	f period(a)		Component	s of population	change(b)	% change fr	rom previous 12 months
	Males	Females	Persons	Natural increase	Net overseas migration	Net interstate migration	Total increase		
Period	'000	'000	'000	'000	'000	'000	'000	Victoria	Australia
1995–96	2 252.6	2 307.5	4 560.2	28.5	25.7	-12.8	42.8	0.95	1.32
1996-97	2 270.2	2 332.2	4 602.4	28.7	21.1	-4.7	42.3	0.93	1.24
1997-98	2 291.3	2 358.5	4 649.8	27.7	20.8	1.2	47.4	1.03	1.20
1998-99	2 313.9	2 386.8	4 700.7	27.1	21.6	4.0	50.9	1.09	1.20
1999-2000	2 340.7	2 418.3	4 759.0	27.7	24.8	6.7	58.3	1.24	1.27
2000–01	2 371.0	2 451.6	4 822.7	26.6	27.6	7.9	63.6	1.34	1.35
2000									
March	2 335.5	2 412.1	4 747.7	7.3	7.9	1.9	16.8	1.21	1.27
June	2 340.7	2 418.3	4 759.0	6.4	3.7	1.5	11.4	1.24	1.27
September	2 349.1	2 427.3	4 776.4	6.2	9.0	1.8	17.4	1.28	1.30
December	2 355.8	2 435.5	4 791.3	6.2	6.4	1.9	14.8	1.28	1.31
2001									
March	2 364.9	2 444.5	4 809.4	6.7	8.4	2.7	18.1	1.30	1.32
June	2 371.0	2 451.6	4 822.7	7.5	3.9	1.5	13.3	1.34	1.35
September p	2 379.7	2 459.7	4 839.4	6.2	8.9	1.6	16.7	1.32	1.31
December p	2 386.9	2 467.3	4 854.1	6.4	6.4	1.9	14.7	1.31	1.25

<sup>(</sup>a) All Estimated Resident Populations (ERPs) from September Quarter 1996 to June Quarter 2001 are revised, based on the results of the 2001 Census.

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

Period	Births	Infant deaths(a)	Total deaths	Marriages	Divorces
renou	Birtis		ueauis	iviairiages	Divorces
		REGISTRATIONS (no.)			
1998–99	59 374	318	32 298	26 351	12 579
1999–2000	59 733	304	31 992	27 558	12 818
2000-01	58 615	257	32 013	25 703	12 495
1999					
December qtr 2000	14 909	75	7 912	8 462	3 438
March qtr	14 626	73	7 350	8 683	2 733
June qtr	14 543	77	8 094	6 202	3 186
September qtr	p 14 633	p 63	p 8 403	3 943	3 088
December qtr	p 15 520	p 68	p 9 356	8 024	3 394
2001					
March qtr p	13 609	51	6 870	8 049	2 590
June qtr p	14 853	75	7 384	5 687	3 423
September qtr p	15 550	80	9 325	3 613	3 756
December qtr p	15 233	84	8 786	7 589	3 953
	RATE PER 1,000 N	MEAN ESTIMATED RES	IDENT POPULATION		
1998–99	12.68	5.36	6.90	5.63	2.69
1999–2000	12.61	5.09	6.75	5.83	2.71
2000-01	12.22	4.38	6.67	5.36	2.60
(a) Rate for infant deaths is per	1,000 live births, and not per	1,000 mean population.			
Source: Australian Demographic	Statistics (cat. no. 3101.0).				

<sup>(</sup>b) Components of population change (natural increase, net overseas and net interstate migration) have not been revised. It is intended that these components will be finalised with the release of final ERPs (based on the 2001 Census) for the September Quarter 2002.

		Employed		_	Unemp	loyment rate	Partic	ipation rate
	Full-time	Total	Unemployed	Labour force	Victoria	Australia	Victoria	Australia
Month	'000	'000	'000	'000	%	%	%	%
			0	RIGINAL				
2000								
November	1 691.6	2 298.4	133.6	2 432.1	5.5	6.0	63.4	63.2
December	1 728.9	2 332.9	143.7	2 476.7	5.8	6.3	64.4	64.4
2001								
January	1 690.7	2 277.1	148.9	2 426.0	6.1	6.7	63.0	62.8
February	1 707.1	2 315.6	166.1	2 481.7	6.7	7.4	64.4	63.8
March	1 682.6	2 305.7	161.7	2 467.5	6.6	6.9	63.9	63.6
April	1 685.6	2 310.7	155.9	2 466.6	6.3	6.8	63.8	63.9
May	1 677.8	2 313.0	157.4	2 470.4	6.4	6.9	63.9	63.7
June	1 659.4	2 322.1	146.4	2 468.5	5.9	6.7	63.7	63.7
July	1 665.5	2 320.9	147.5	2 468.4	6.0	6.3	63.7	63.6
August	1 648.5	2 303.1	152.0	2 455.1	6.2	6.6	63.2	63.3
September	1 698.0	2 341.0	158.3	2 499.3	6.3	6.8	64.3	64.2
October	1 684.0	2 323.8	164.7	2 488.6	6.6	6.7	63.9	63.7
November	1 685.0	2 324.7	147.3	2 472.0	6.0	6.4	63.4	63.4
November		2 02		ALLY ADJUSTED			3011	
2000								
November	1 705.1	2 301.2	142.3	2 443.6	5.8	6.3	63.7	63.4
December	1 698.6	2 300.6	143.7	2 444.3	5.9	6.3	63.6	63.5
2001								
January	1 694.7	2 317.4	144.7	2 462.0	5.9	6.3	64.0	63.6
February	1 689.0	2 324.5	149.9	2 474.4	6.1	6.6	64.2	63.6
March	1 688.8	2 310.0	151.8	2 461.9	6.2	6.5	63.8	63.5
April	1 694.6	2 310.5	155.7	2 466.2	6.3	6.8	63.8	63.9
May	1 684.1	2 316.1	158.2	2 474.3	6.4	6.9	64.0	63.9
June	1 669.9	2 316.3	152.9	2 469.3	6.2	6.9	63.8	63.8
July	1 649.2	2 305.9	157.0	2 462.9	6.4	6.9	63.5	63.6
August	1 669.6	2 323.0	156.3	2 479.3	6.3	6.8	63.9	64.0
September	1 693.3	2 320.2	151.1	2 471.2	6.1	6.7	63.6	63.5
October	1 682.5	2 318.3	174.3	2 492.7	7.0	7.1	64.0	63.8
November	1 699.1	2 328.1	157.2	2 485.3	6.3	6.7	63.8	63.5
November				ESTIMATES				
2000								
November	1 696.0	2 304.8	143.1	2 447.9	5.8	6.2	63.8	63.5
December	1 697.9	2 308.3	144.5	2 452.8	5.9	6.3	63.8	63.5
2001								
January	1 697.8	2 311.8	146.6	2 458.4	6.0	6.4	63.9	63.5
February	1 695.3	2 314.2	149.1	2 463.4	6.1	6.5	63.9	63.6
March	r 1 690.1	2 315.0	r 151.9	r 2 466.9	6.2	r 6.7	63.9	63.7
April	r 1 683.6	r 2 314.7	153.9	2 468.5	6.2	6.7	63.9	63.7
May	r 1 677.2	r 2 314.0	r 155.0	r 2 469.0	6.3	6.8	63.8	63.8
June	r 1 672.7	r 2 313.8	r 155.7	r 2 469.5	6.3	6.9	63.8	63.8
July	r 1 671.4	r 2 315.1	r 156.4	r 2 471.5	6.3	6.9	63.7	63.8
•	r 1 673.7	r 2 317.3	r 157.6	r 2 474.8	r 6.4	r 6.8	63.7	r 63.8
August		2 317.5	159.0		6.4		63.8	63.7
September	1 678.6			2 478.6		6.8		
October	1 684.4	2 321.8	160.5	2 482.3	6.5	6.8	63.8	63.7
November	1 690.8	2 323.6	161.8	2 485.4	6.5	6.8	63.8	63.7

<sup>(</sup>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, Victoria (cat. no. 6202.2).

			Employed				
	Full-time	Part-time	Total	Unemployed	Labour force	Unemployment rate	Participation rate
Month	'000	'000 MELRI	7000	'000 STATISTICAL REG	'000	%	9
		WILLD	OUTIVE IVII DOIN	OI/MOHO/LE NEC			
2001							
March	1 266.5	433.8	1 700.2	125.7	1 825.9	6.9	64.
April	1 272.6	441.7	1 714.4	115.2	1 829.5	6.3	64.8
May	1 269.6	448.8	1 718.4	115.2	1 833.6	6.3	64.8
June	1 255.4 1 267.2	463.8 457.4	1 719.2 1 724.5	107.3 108.2	1 826.5 1 832.7	5.9 5.9	64. 64.
July	1 256.2	456.6	1 712.8	108.2	1 820.8	5.9	64.
August September	1 293.9	447.3	1 741.2	116.7	1 857.9	6.3	65.
•	1 278.1	447.3	1 721.2	124.1	1 845.3	6.7	64.
October November	1 278.7	445.9	1 724.6	108.4	1 833.0	5.9	64.
December	1 306.1	438.9	1 745.0	126.1	1 871.2	6.7	65.3
2002	1 300.1	430.3	1745.0	120.1	1071.2	0.1	00.
January	1 274.3	449.1	1 723.4	131.0	1 854.4	7.1	64.
February	1 265.0	466.3	1 731.3	129.1	1 860.4	6.9	64.
March	1 264.0	484.4	1 748.4	112.7	1 861.1	6.1	64.
April	1 258.4	482.3	1 740.7	104.0	1 844.7	5.6	63.
May	1 258.1	495.3	1 753.4	103.0	1 856.4	5.5	64.2
		BARWON-\	WESTERN DIST	RICT STATISTICAL	REGION		
2001							
	120.1	42.8	162.9	11.4	174.3	6.5	62.
March	125.8	42.8 48.7	162.9	11.4	185.5	5.9	62.
April	116.5	51.6	168.1	9.0	177.1	5.9	61.
May June	113.0	57.8	170.8	7.7	178.5	4.3	63.
July	115.8	56.0	171.8	8.6	180.3	4.8	62.
August	111.9	55.0	166.9	8.8	175.8	5.0	60.
September	115.8	58.6	174.4	5.7	180.1	3.1	61.
October	118.1	54.9	173.0	10.2	183.2	5.6	62.
November	118.3	56.5	174.8	9.3	184.1	5.0	62.
December	121.2	55.5	176.7	10.7	187.4	5.7	63.
2002							
January	127.4	50.4	177.7	7.9	185.6	4.3	61.8
February	125.1	48.1	173.3	11.5	184.8	6.2	62.0
March	127.4	49.5	176.9	10.7	187.6	5.7	62.
April	127.9	52.3	180.2	8.3	188.5	4.4	63.3
May	123.2	47.4	170.6	8.6	179.2	4.8	61.
		CENTRAL HI	GHLANDS-WIN	IMERA STATISTICA	AL REGION		
2001							
March	66.3	33.3	99.6	7.1	106.7	6.7	64.3
April	60.3	33.1	93.5	4.8	98.2	4.8	61.0
May	58.2	32.4	90.6	5.4	96.1	5.7	60.
June	59.5	33.9	93.4	6.9	100.3	6.9	61.
July	54.8	36.6	91.4	6.0	97.4	6.1	58.
August	52.1	35.6	87.7	8.7	96.4	9.0	59.
September	54.9	31.7	86.5	9.6	96.1	9.9	60.9
October	53.6	34.5	88.2	8.5	96.7	8.8	58.
November	53.9	28.4	82.3	7.0	89.3	7.8	56.
December 2002	58.2	29.3	87.5	7.2	94.8	7.6	59.
January	58.3	27.7	86.1	7.8	93.9	8.4	59.
February	61.0	27.2	88.2	6.5	94.7	6.9	59.:
March	63.8	29.7	93.5	8.6	102.1	8.5	63.
April	60.5	32.5	93.0	10.1	103.1	9.8	64.
May	68.1	29.4	97.6	9.0	106.6	8.4	63.3
,	00.1	20.1	01.0	0.0	100.0	0.7	30.0

			Employed				
	Full-time	Part-time	Total	Unemployed	Labour force	Unemployment rate	Participation rate
Month	'000	'000	'000	'000	'000	%	%
		LODDON-N	1ALLEE STATI	STICAL REGION			
2001							
March	75.9	37.8	113.7	9.3	123.0	7.5	62.0
April	77.5	36.0	113.5	9.8	123.3	8.0	62.9
May	73.7	35.2	108.9	10.0	118.9	8.4	61.1
June	74.4	35.9	110.4	9.9	120.2	8.2	61.5
July	72.0	34.8	106.8	10.0	116.8	8.6	61.6
August	77.7	33.1	110.8	11.0	121.9	9.1	63.2
September	77.3	37.6	114.9	11.9	126.8	9.4	64.7
October	79.8	37.9	117.7	9.2	126.9	7.3	65.5
November	82.5	36.4	118.9	7.8	126.7	6.1	63.7
December 2002	84.4	35.3	119.6	7.7	127.4	6.0	64.8
January	82.5	34.1	116.6	8.8	125.4	7.0	64.9
February	80.9	37.6	118.6	8.9	127.5	7.0	64.9
March	80.2	39.9	120.1	9.7	129.8	7.5	65.6
April	83.8	34.1	117.9	7.0	124.9	5.6	62.6
May	81.7	35.8	117.5	6.2	123.7	5.0	64.5
		GOULBURN-OVE	NS-MURRAY	STATISTICAL RE	GION		
2001							
March	89.7	40.1	129.8	9.5	139.3	6.8	64.1
April	86.9	36.8	123.7	7.5	131.2	5.7	62.3
May	92.6	37.8	130.4	9.2	139.6	6.6	62.7
June	95.6	40.8	136.4	6.3	142.7	4.4	64.3
July	94.3	44.1	138.4	7.0	145.4	4.8	63.6
August	90.0	46.0	135.9	7.7	143.7	5.4	62.9
September	96.1	37.6	133.7	7.1	140.8	5.1	62.2
October	95.5	39.4	134.9	6.3	141.2	4.5	63.1
November	95.3	42.9	138.1	9.0	147.1	6.1	65.6
December 2002	96.1	39.3	135.4	5.4	140.8	3.8	62.3
January	93.4	35.9	129.3	8.2	137.5	6.0	61.8
February	95.2	35.4	130.6	8.9	139.4	6.4	64.3
March	90.9	38.9	129.8	5.7	135.4	4.2	63.6
April	90.6	36.2	126.8	7.5	134.3	5.6	63.5
May	88.4	40.5	128.9	9.3	138.2	6.7	64.9
		ALL GIPPS	SLAND STATIS	STICAL REGION			
2001							
March	62.9	26.0	88.8	10.1	98.9	10.2	56.9
April	62.5	28.7	91.1	7.7	98.8	7.8	55.9
May	67.3	29.3	96.6	8.6	105.2	8.1	59.1
June	61.5	30.4	91.9	8.3	100.3	8.3	57.1
July	61.5	26.5	88.0	7.9	95.9	8.2	56.9
August	60.6	28.4	88.9	7.7	96.6	7.9	58.5
September	60.1	30.2	90.2	7.4	97.6	7.6	58.7
October	58.9	29.9	88.8	6.5	95.2	6.8	58.7
November	56.2	29.7	85.9	5.8	91.7	6.4	56.8
December 2002	57.0	28.8	85.8	4.0	89.7	4.4	55.8
January	57.4	25.3	82.7	6.5	89.2	7.3	54.3
February	58.4	24.1	82.5	8.9	91.5	9.8	54.9
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

<sup>(</sup>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, Victoria (cat. no. 6202.2).

	Males	Females	Persons
Industry division	'000	'000	'000
Agriculture, forestry and fishing	65.9	34.7	100.6
Mining	4.3	0.6	4.9
Manufacturing	247.7	96.0	343.6
Electricity, gas and water supply	10.3	3.9	14.2
Construction	170.0	24.8	194.8
Wholesale trade	65.9	33.0	98.9
Retail trade	173.8	188.9	362.7
Accommodation, cafes and restaurants	41.2	55.9	97.1
Transport and storage	70.3	18.8	89.1
Communication services	32.2	17.0	49.2
Finance and insurance	44.8	46.2	91.0
Property and business services	159.6	122.4	282.0
Government administration and defence	44.3	45.3	89.6
Education	54.2	109.1	163.2
Health and community services	47.2	169.2	216.4
Cultural and recreational services	36.1	30.4	66.4
Personal and other services	48.3	41.3	89.5
Total	1 316.0	1 037.3	2 353.3

<sup>(</sup>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.

			Preferred to	o work more hours		
	Preferred not to work more hours	Had actively looked for more hours and were available to work more hours	Wanted to work full-time	All part-time workers who preferred to work more hours	Total part-time workers	Proportion of part-time workers preferring to work more hours
Month	'000	'000	'000	'000	'000	%
			MALES			
2001						
May	127.4	23.8	18.6	58.4	185.8	31.4
August	126.0	24.4	19.6	64.2	190.2	33.8
November	109.1	21.8	18.1	68.9	177.9	38.7
2002						
February	114.8	24.8	19.3	61.7	176.4	34.9
May	126.2	22.3	18.2	56.6	182.7	31.0
			FEMALES			
2001						
May	356.2	33.3	19.8	93.2	449.4	20.7
August	365.1	33.8	20.4	99.3	464.4	21.4
November	340.4	34.0	20.5	121.4	461.8	26.3
2002						
February	357.1	38.1	21.6	105.1	462.3	22.7
May	387.3	34.9	20.5	103.1	490.4	21.0
			PERSONS			
2001						
May	483.6	57.1	38.4	151.6	635.1	23.9
August	491.2	58.2	40.0	163.5	654.7	25.0
November	449.5	55.8	38.6	190.2	639.7	29.7
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

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

Source: ABS data available on request, Labour Force.

		Melbo	ourne MSR		Balance of Vi	ictoria MSR			Victoria
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
		NUMBER	OF PERSON	S UNEMPLO	ED FOR UNDE	ER 13 WEEKS			
2001									
April	31.4	26.9	58.3	8.5	8.1	16.6	39.9	35.0	75.0
May	25.6	25.6	51.3	9.8	6.9	16.7	35.4	32.5	68.0
June	24.3	22.8	47.1	8.7	6.4	15.1	33.0	29.2	62.2
July	28.9	24.6	53.5	8.0	4.4	12.4	36.9	28.9	65.9
August	30.8	22.9	53.7	9.9	5.6	15.5	40.7	28.6	69.3
September	32.3	25.2	57.5	9.8	7.9	17.6	42.1	33.0	75.1
October	36.0	24.5	60.4	9.4	6.3	15.6	45.3	30.7	76.1
November	29.4	23.5	52.9	9.9	7.8	17.7	39.3	31.3	70.6
December	34.7	31.8	66.5	8.3	5.7	14.0	43.0	37.5	80.5
2002									
January	43.6	30.2	73.8	10.0	8.5	18.5	53.6	38.7	92.3
February	35.5	31.5	67.0	12.5	10.2	22.7	47.9	41.8	89.7
March	25.1	30.4	55.5	10.4	9.0	19.4	35.5	39.4	74.9
April	26.9	20.1	47.0	9.0	7.0	16.0	35.9	27.1	63.1
May	25.3	18.1	43.3	9.3	9.2	18.5	34.6	27.2	61.8
		NUMBER OF	PERSONS UN	NEMPLOYED	FOR 13 AND U	JNDER 52 WE	EEKS		
2001									
April	20.9	14.2	35.1	5.1	5.1	10.2	26.0	19.2	45.3
May	22.2	19.1	41.3	6.6	6.7	13.4	28.9	25.8	54.7
June	18.1	17.4	35.4	7.0	5.2	12.2	25.1	22.6	47.7
July	19.3	15.7	35.0	8.2	7.3	15.5	27.5	23.0	50.5
August	19.8	14.8	34.5	9.6	7.4	17.1	29.4	22.2	51.6
September	22.6	15.2	37.7	11.2	*4.3	15.5	33.8	19.5	53.2
October	22.8	19.0	41.8	9.1	*4.3	13.4	31.9	23.3	55.2
November	22.2	15.1	37.3	6.9	*4.0	10.9	29.1	19.1	48.2
December	20.3	16.3	36.7	5.6	*3.4	9.0	25.9	19.7	45.6
2002									
January	18.7	14.5	33.2	7.0	*4.3	11.4	25.8	18.8	44.6
February	16.4	18.3	34.7	8.1	*3.6	11.7	24.5	21.9	46.4
March	17.3	12.4	29.8	5.6	4.9	10.5	23.0	17.3	40.3
April	23.0	12.7	35.7	6.2	7.5	13.7	29.3	20.2	49.5
May	20.4	13.4	33.8	8.9	6.4	15.3	29.3	19.8	49.2
									continued

		Melbe	ourne MSR		Balance of Vi	ictoria MSR			Victoria
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
		NUMBER (	OF PERSONS	UNEMPLOYE	ED FOR 52 WE	EKS AND OVE	ER .		
2001									
April	13.2	8.6	21.8	9.6	*4.3	13.9	22.8	12.9	35.7
May	11.7	10.9	22.6	6.8	5.3	12.2	18.6	16.2	34.8
June	15.7	9.1	24.8	6.2	5.6	11.7	21.9	14.6	36.5
July	12.4	7.4	19.7	5.8	5.7	11.5	18.2	13.0	31.2
August	12.7	7.1	19.8	6.3	5.1	11.3	18.9	12.2	31.1
September	12.9	8.5	21.4	4.9	*3.6	8.5	17.8	12.1	29.9
October	11.6	10.3	21.9	7.9	*3.7	11.6	19.5	14.0	33.5
November	8.8	9.4	18.2	6.2	*4.1	10.3	15.0	13.5	28.5
December	11.3	11.7	23.0	7.5	4.6	12.1	18.8	16.3	35.1
2002									
January	13.8	10.2	24.0	5.4	*3.9	9.4	19.2	14.1	33.3
February	16.4	11.0	27.4	6.2	*4.2	10.4	22.6	15.2	37.8
March	18.2	9.3	27.5	9.7	*3.9	13.6	27.9	13.2	41.0
April	12.0	9.2	21.2	6.8	*3.3	10.0	18.7	12.5	31.2
May	15.4	10.4	25.9	*3.6	*1.7	5.4	19.1	12.2	31.2
			TOTAL	UNEMPLOY	ED PERSONS				
2001									
April	65.5	49.7	115.2	23.3	17.5	40.8	88.8	67.1	155.9
May	59.6	55.6	115.2	23.2	19.0	42.2	82.8	74.6	157.4
June	58.1	49.2	107.3	21.9	17.2	39.1	80.0	66.4	146.4
July	60.6	47.6	108.2	22.0	17.3	39.4	82.6	64.9	147.5
August	63.2	44.8	108.1	25.8	18.2	43.9	89.0	63.0	152.0
September	67.8	48.8	116.7	25.9	15.7	41.6	93.7	64.6	158.3
October	70.3	53.7	124.1	26.4	14.3	40.6	96.7	68.0	164.7
November	60.4	48.0	108.4	23.0	15.9	38.9	83.4	63.9	147.3
December	66.3	59.8	126.1	21.4	13.7	35.1	87.7	73.5	161.2
2002									
January	76.1	54.9	131.0	22.5	16.7	39.2	98.6	71.6	170.2
February	68.3	60.8	129.1	26.8	18.0	44.8	95.0	78.9	173.9
March	60.6	52.1	112.7	25.7	17.7	43.5	86.3	69.9	156.2
April	61.9	42.1	104.0	22.0	17.8	39.8	83.9	59.8	143.8
May	61.1	41.9	103.0	21.9	17.3	39.2	83.0	59.2	142.2
Source: ABS da	ita available on regi	uest, Labour Foi	ce.						

# 11

### JOB VACANCIES

				Victoria	
	-		Sector		Australia
	Job vacancies	Public	Private	Job vacancy rate	Job vacancy rate
Month	'000	'000	'000	%	%
2001					
February	29.5	3.7	25.7	1.41	1.30
May	23.8	3.2	20.6	1.11	1.10
August	28.7	3.8	24.9	1.39	1.24
November	25.3	3.0	22.3	1.23	1.12
2002					
February	29.0	3.9	25.1	1.38	1.16
May	26.9	3.0	23.9	1.28	1.16
Source: Job Vacancies	s, Australia (cat. no.	6354.0).			

# **12**

### INDUSTRIAL DISPUTES CAUSING STOPPAGE OF WORK

	Employees Disputes involved					Workin					
	Commenced in period	Total	Newly involved	Total	Manufac- turing	Construc- tion	Education, health, community services	Other industries	Total	Rate per thousand employees, 12 months ended	
Month	no.	no.	'000	'000	'000	'000	'000	'000	'000	no.	
2001											
January	18	21	2.6	2.7	2.2	1.3	_	0.1	3.6	69	
February	20	23	2.7	2.9	9.2	1.5	_	0.1	10.8	64	
March	22	25	11.1	11.8	3.6	8.2	_	1.5	13.3	60	
April	20	25	1.8	2.8	1.6	0.3	_	1.8	3.7	57	
May	17	20	7.8	8.3	6.8	4.3	_	2.3	13.5	58	
June	17	21	2.1	2.9	9.0	1.6	_	0.1	10.8	58	
July	24	34	4.7	5.4	12.9	1.0	0.2	0.8	14.9	62	
August	18	25	7.1	8.1	2.6	10.4	0.9	0.4	14.3	62	
September	23	29	3.5	3.7	1.1	1.0	0.1	1.8	4.0	58	
October	21	25	11.2	11.8	8.7	12.7	_	0.3	21.7	60	
November	28	38	5.2	7.3	11.6	3.3	_	0.6	15.4	64	
December	8	17	1.9	4.2	3.0	0.9	_	1.1	5.0	65	
2002											
January	11	13	1.3	1.6	0.7	_	_	0.6	1.3	63	
February	22	30	3.6	6.6	3.6	1.9	0.1	1.8	7.5	62	
March	28	38	11.3	12.6	6.2	7.9	1.8	0.9	16.9	64	
Source: Industria	al Disputes, Austra	ilia (cat. r	no. 6321.0); A	ABS data	available on	request, Indus	trial Disputes.				

			Males			Females			Persons
	Full-time adult ordinary time earnings	Full-time adult total earnings	All males total earnings	Full-time adult ordinary time earnings	Full-time adult total earnings	All females total earnings	Full-time adult ordinary time earnings	Full-time adult total earnings	Al employees tota earnings
				ORIGINAL (S	\$)				
2000									
November	808.70	857.00	737.80	716.20	732.70	509.80	776.20	813.30	627.60
2001									
February	826.20	865.60	748.00	736.60	749.90	533.10	794.00	824.00	645.20
May	836.50	883.60	743.00	733.40	747.30	519.60	799.60	834.90	644.10
August	853.80	899.10	770.50	749.10	763.60	527.40	816.80	851.30	653.60
November	864.00	912.90	786.40	762.00	777.20	526.40	829.30	866.80	663.20
2002									
February	903.00	956.20	823.50	777.90	790.30	532.20	860.00	899.20	682.50
	300.00	330.20		NALLY ADJU		302.20	000.00	000.20	002.00
0000									
2000	910.00	953.00	722.00	712.10	707 70	E12.00	775 90	900 50	607.00
November r	810.00	853.90	733.90	713.10	727.70	513.00	775.80	809.50	627.80
2001									
February r	822.30	868.00	745.60	738.30	752.80	530.80	794.10	826.70	642.20
May r	837.90	882.50	762.40	734.90	749.30	519.60	800.20	835.50	644.70
August r	855.00	901.10	775.70	749.10	763.70	526.10	816.50	851.90	655.70
November r	865.50	909.50	782.40	758.60	771.90	529.80	829.10	862.60	663.70
2002									
February	898.60	959.10	821.30	779.70	793.40	530.30	860.10	902.30	679.80
			TRE	ND ESTIMAT	ES (\$)				
2000									
November r	814.30	859.80	741.00	723.50	738.80	518.70	782.20	816.90	634.20
2001									
February r	823.50	868.40	747.00	730.40	744.90	522.50	790.60	824.40	638.60
May r	836.10	880.30	758.30	738.20	752.50	524.80	801.00	834.80	645.90
August r	853.30	898.70	774.20	748.80	763.00	526.10	816.10	851.00	655.40
November r	872.00	921.20	791.80	761.20	775.00	528.20	833.90	870.60	665.70
2002									
February	892.50	947.70	812.20	776.70	790.20	531.60	854.70	894.00	677.10
,						FEBRUARY 20		00 1100	020
Original	4 -	4 =	4 7	0.4	4 7	4.4	0.7	0.7	0.0
Original Seasonally Adjusted	4.5	4.7	4.7	2.1	1.7	1.1	3.7	3.7	2.9
Trend	3.8 2.3	5.5 2.9	5.0 2.6	2.8 2.0	2.8	0.1 0.7	3.7	4.6 2.7	2.4
TIGHU					2.0 RY 2001 TO	0.7 FEBRUARY 20	2.5	2.1	1.7
0.7									
Original	9.3	10.5	10.1	5.6	5.4	-0.2	8.3	9.1	5.8
Seasonally Adjusted	9.3	10.5	10.2	5.6	5.4	-0.1	8.3	9.1	5.9
Trend	8.4	9.1	8.7	6.3	6.1	1.7	8.1	8.4	6.0
	Tamainas Austr	alia (cat. no. 6	2202.0\						

	Total hourly rates of p	ay excluding bonuses	Ordinary time hourly rates of pay excluding bonuses			
Quarter Ended	Index number	% change from previous period	Index number	% change from previous period		
1997–98	101.1		101.1			
1998–99	104.2	3.1	104.1	3.0		
1999–2000	107.2	2.9	107.1	2.9		
2000-01	110.8	3.4	110.8	3.5		
1999						
March	104.5	0.7	104.5	0.7		
June	105.1	0.6	105.0	0.5		
September	106.1	1.0	106.1	1.0		
December	106.8	0.7	106.7	0.6		
2000						
March	107.6	0.7	107.5	0.7		
June	108.3	0.7	108.2	0.7		
September	109.4	1.0	109.4	1.1		
December	110.4	0.9	110.3	0.8		
2001						
March	111.2	0.7	111.2	0.8		
June	112.2	0.9	112.1	0.8		
September	113.6	1.2	113.5	1.2		
December	114.2	0.5	114.2	0.6		
2002						
March	115.0	0.7	114.9	0.6		
(a) Base of each index: September	er quarter 1997 = 100.0.					
Source: Wage Cost Index, Australia	a (cat. no. 6345.0).					

### **15** CONSUMER PRICE INDEX(a), BY GROUP: MELBOURNE

						De	c change from c qtr 2001 to Mar qtr 2002	Ma	% change from lar qtr 2001 to Mar qtr 2002	
Group	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Melbourne	Weighted average of eight capital cities	Melbourne	Weighted average of eight capital cities	
Food	136.8	138.8	140.1	143.1	143.2	0.1	0.6	4.7	4.8	
Alcohol and tobacco	194.8	198.0	200.7	201.2	203.5	1.1	1.0	4.5	3.5	
Clothing and footwear	112.5	113.2	112.7	112.9	113.4	0.4	-0.4	0.8	1.4	
Housing	99.1	98.8	101.4	102.1	103.2	1.1	0.7	4.1	3.0	
Household furnishings, supplies and services Health	117.8 177.8	119.5 177.7	119.0 177.9	121.0 177.7	120.3 183.2	-0.6 3.1	-0.7 3.0	2.1 3.0	1.9 2.8	
Transportation	136.2	138.6	135.6	135.8	136.4	0.4	0.5	0.1	0.1	
Communication	104.3	103.7	103.5	105.3	105.4	0.1	0.1	1.1	1.1	
Recreation	126.1	125.1	125.7	127.1	129.9	2.2	2.3	3.0	4.7	
Education	187.6	187.6	187.7	187.8	197.1	5.0	4.7	5.1	4.7	
Miscellaneous	160.2	159.9	161.4	160.9	162.6	1.1	1.3	1.5	3.7	
All groups	132.2	133.0	133.6	134.8	136.0	0.9	0.9	2.9	2.9	
(a) Base of each index: 198	9-90 = 10	0.0.								
Source: Consumer Price Inde	ex, Australia	(cat. no. 64	101.0).							

				Melbourne	Weighted average of eight capital cities					
	Esta	ablished homes		Project homes	Esta	ablished homes	Project homes			
Period	Index number	% change from previous period	Index number	% change from previous period	Index number	% change from previous period	Index number	% change from previous period		
1998–99	126.8	10.9	112.5	3.6	130.4	6.2	113.1	2.5		
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		
2000										
December	157.5	9.7	136.4	0.5	150.6	2.4	134.8	0.4		
2001										
March	161.8	2.7	138.0	1.2	153.9	2.2	135.1	0.2		
June	173.3	7.1	137.6	-0.3	159.4	3.6	135.4	0.2		
September	187.2	8.0	140.0	1.7	167.7	5.2	136.4	0.7		
December	189.9	1.4	142.6	1.9	174.0	3.8	137.6	0.9		
2002										
March	191.4	8.0	142.3	-0.2	180.6	3.8	138.3	0.5		
(a) Base of each in	ndex: 1988-89 =	= 100.0.								
Source: House Pric	e Indexes (cat. r	no. 6416.0)								

### **17** PRICE INDEXES OF MATERIALS USED IN BUILDING(a): MELBOURNE

					Dec	change from c qtr 2001 to Mar qtr 2002	Ma	change from r qtr 2001 to Mar qtr 2002	
Group	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Melbourne	Weighted average of six state capital cities	Melbourne	Weighted average of six state capital cities	
House building (all groups)	123.1	124.3	124.4	124.7	0.2	0.7	1.5	1.5	
Other than house building									
Structural timber	119.7	122.0	123.4	123.6	0.2	2.4	1.3	3.3	
Clay bricks	130.6	130.8	131.1	131.2	0.1	0.3	0.4	0.5	
Ready mixed concrete	107.2	106.4	105.6	105.8	0.2	0.5	-1.2	-1.9	
Precast concrete products	149.2	151.9	151.9	155.3	2.2	0.6	5.9	1.7	
Steel decking and cladding	111.9	111.5	111.1	107.4	-3.3	-0.9	-5.5	-1.5	
Structural steel	102.0	101.1	101.5	101.1	-0.4	0.3	0.9	1.1	
Reinforcing steel bar, mesh, etc.	88.4	88.6	88.5	89.7	1.4	_	-0.7	-0.4	
Aluminium windows	114.5	114.5	117.0	117.1	0.1	0.2	3.4	2.8	
Fabricated steel products	126.0	126.8	128.8	130.8	1.6	0.8	3.7	3.4	
Builders' hardware	138.4	136.0	136.2	136.2	_	0.1	1.5	2.4	
Sand and aggregate	125.5	126.2	126.2	128.0	1.4	1.8	2.0	2.5	
Carpet	93.7	91.7	93.5	95.2	1.8	1.3	-0.9	1.9	
Paint and other coatings	169.0	177.3	177.3	177.3	0.0	0.0	6.0	1.0	
Non-ferrous pipes and fittings	131.5	133.0	133.8	132.3	-1.1	0.7	0.9	-1.7	
All plumbing materials	132.9	134.2	133.7	134.2	0.4	0.8	2.3	2.0	
All groups excluding electrical materials and mechanical services	116.2	116.4	117.0	117.2	0.2	0.2	1.3	1.0	
All electrical materials	118.8	118.3	117.7	117.9	0.2	0.3	0.7	2.0	
All mechanical services	118.1	119.7	120.2	121.5	1.1	0.9	3.6	2.8	
All groups	116.4	116.8	117.3	117.6	0.3	0.3	1.6	1.5	
(a) Base of each index: $1989-90 = 100.0$ .									
Source: Producer Price Indexes, Australia (cat.	no. 6427.0	); ABS data	a available	on request,	Producer Price	Indexes.			

	Dec qtr	Mar qtr	Jun qtr	Sep qtr	Dec qtr	Mar qtr	% change from Dec qtr 2001 to	% change from Mar qtr 2001 to
Manufacturing subdivision or group	2000	2001	2001	2001	2001	2002	Mar qtr 2002	Mar qtr 2002
Food, beverages and tobacco	118.3	120.8	128.0	135.7	138.8	139.9	0.8	15.8
Textiles, clothing, footwear & leather								
Textiles and textile products	100.7	102.9	106.7	105.2	104.2	108.8	4.4	5.7
Knitting mills and clothing	107.0	106.3	109.7	109.5	110.5	109.1	-1.3	2.6
Footwear	120.1	122.6	126.3	127.8	132.0	129.3	-2.0	5.5
Leather and leather products	106.9	108.4	109.9	102.1	107.1	98.7	-7.8	-8.9
Wood & paper products								
Sawmilling and timber products	131.7	133.1	137.4	136.5	137.1	135.7	-1.0	2.0
Paper and paper products	110.3	111.0	111.6	110.1	111.5	109.4	-1.9	-1.4
Printing and publishing	116.7	117.9	119.2	118.6	118.8	120.1	1.1	1.9
Petroleum, coal, chemical & assoc. products								
Petroleum and coal products	240.5	204.3	220.1	197.7	168.8	156.8	-7.1	-23.3
Chemicals	124.8	126.9	130.8	122.3	123.4	120.0	-2.8	-5.4
Rubber and plastics	122.4	125.4	128.2	124.8	122.9	120.5	-2.0	-3.9
Non-metallic mineral products	110.8	111.5	112.5	112.1	112.7	117.5	4.3	5.4
Metal products								
Basic mineral products	102.3	101.7	105.2	106.0	105.3	106.4	1.0	4.6
Fabricated metal products	111.9	112.0	113.1	111.3	110.3	110.7	0.4	-1.2
Machinery and equipment								
Transport equipment and parts	125.3	125.2	127.2	124.6	125.0	124.5	-0.4	-0.6
Electronic equipment & other machinery	107.9	108.1	109.8	107.3	107.3	107.1	-0.2	-0.9
Other manufacturing	126.3	125.7	126.9	125.2	125.5	123.5	-1.6	-1.8
All manufacturing	133.9	130.3	137.7	134.5	132.0	130.6	-1.1	0.2
(a) Base of each index: $1989-90 = 100.0$ .								
Source: Producer Price Indexes, Australia (cat. no.	6427.0).							

Manufacturing subdivision or group	Dec qtr 2000	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	% change from Dec qtr 2001 to Mar qtr 2002	% change from Mar qtr 2001 to Mar qtr 2002
Food, beverages and tobacco	129.3	132.0	136.9	137.6	140.6	141.8	0.9	7.4
, 3	120.0	102.0	100.5	101.0	140.0	141.0	0.5	1.4
Textiles, clothing, footwear & leather	4000				4000			
Textiles and textile products	108.0 120.6	109.4 121.2	110.5 121.9	110.3 121.7	109.3 122.0	112.8 122.6	3.2 0.5	3.1 1.2
Knitting mills, clothing, footwear and leather	120.6	121.2	121.9	121.7	122.0	122.6	0.5	1.2
Wood & paper products								
Log sawmilling and other wood products	131.9	130.1	129.5	130.5	132.0	133.7	1.3	2.8
Paper and paper products	115.3	115.5	115.6	115.9	115.2	115.3	0.1	-0.2
Printing, publishing and recorded media	152.1	152.4	153.6	155.7	155.1	155.3	0.1	1.9
Petroleum, coal, chemical & assoc. products								
Petroleum and coal products	207.0	174.5	188.8	170.4	155.4	144.8	-6.8	-17.0
Chemicals	116.1	116.1	116.8	115.4	113.7	113.2	-0.4	-2.5
Rubber and plastics	118.4	120.0	121.6	122.9	123.9	124.5	0.5	3.8
Non-metallic mineral products	118.0	117.7	117.7	117.6	117.8	117.9	0.1	0.2
Metal products								
Basic metal products	117.4	115.6	116.4	110.9	107.4	107.4	_	-7.1
Fabricated metal products	116.3	116.7	117.2	118.0	118.3	118.4	0.1	1.5
Machinery and equipment								
Transport equipment and parts	123.9	124.7	126.3	127.5	128.2	129.4	0.9	3.8
Electronic equipment and other machinery	111.8	112.4	114.2	114.2	114.5	114.2	-0.3	1.6
Other manufacturing	128.9	129.2	130.4	131.0	130.6	130.1	-0.4	0.7
All manufacturing	129.3	127.7	130.7	129.2	128.4	128.3	-0.1	0.5
(a) Base of each index: 1989–90 = 100.0.	120.0	121.1	100.1	120.2	120.7	120.0	0.1	0.5
Source: Producer Price Indexes, Australia (cat. no. 6	6427.0).							

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

Period	Live animals, animal products	Vegetable products	Products of chemical or allied industries	Wool and cotton fibres	Gold, diamonds and coin	Motor vehicles, aircraft and vessels	All groups
1998–99	100.7	90.9	95.6	61.4	93.1	113.0	95.7
1999-2000	107.8	83.9	101.5	62.5	93.5	113.2	98.0
2000-01	126.4	99.8	120.1	74.3	106.0	127.0	114.8
1999							
June	98.5	83.9	89.8	60.0	86.2	110.2	90.6
September	102.7	80.8	93.2	60.5	83.1	110.5	91.5
December	105.0	83.4	96.3	62.1	94.4	111.5	95.4
2000							
March	107.8	83.1	104.2	60.2	96.0	112.4	99.5
June	115.6	88.1	112.4	67.3	100.5	118.4	105.7
September	116.6	90.9	114.9	69.6	102.1	121.0	107.9
December	124.1	98.4	122.5	71.9	107.9	128.0	115.8
2001							
March	127.5	102.9	121.0	74.8	105.9	127.8	115.3
June	137.2	107.1	121.9	80.8	108.1	131.3	120.3
September	140.1	107.2	118.6	79.4	112.6	132.6	119.2
December	146.8	109.5	115.3	75.7	113.1	133.3	117.2
2002							
March	142.8	110.5	111.3	83.0	115.0	131.9	116.4
(a) Base of each	index: $1989-90 = 100.0$	).					

<sup>(</sup>b) AHECC Sections are 01, 02, 06, 11, 14 and 17.

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

						Expected a	ggregate ch	ange over	the previo	us quarter
									Sep	qtr 2002
	Sep qtr 2000	Dec qtr 2000	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Victoria	Australia
Business performance indicators	%	%	%	%	%	%	%	%	%	%
Trading performance										
Operating income	1.2	1.7	-2.6	-0.4	-0.3	1.8	-3.5	0.9	0.3	0.5
Selling prices	0.2	_	_	-0.4	-0.4	-0.3	0.5	0.8	-0.5	_
Profit	3.9	5.1	-30.5	-6.6	-5.1	10.4	-31.9	6.2	8.5	4.3
Investment										
Capital expenditure	1.7	4.0	1.6	4.8	3.2	-2.0	1.6	5.3	1.5	1.4
Inventories	-1.0	0.2	-1.6	-0.7	-1.9	-1.1	-0.9	-0.7	-1.6	-1.3
Employment										
Full-time equivalent	-0.3	-0.8	-1.5	-0.5	-0.3	-1.4	-1.0	-0.6	-0.4	-0.5

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

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

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

				Expecte	ed aggregat	e change c	ver the sar	ne quarter	of the pre	vious year
									Jun	qtr 2003
	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Sep qtr 2002	Dec qtr 2002	Mar qtr 2003	Victoria	Australia
Business performance indicators	%	%	%	%	%	%	%	%	%	%
Trading performance										
Operating income	2.0	2.1	1.4	1.9	0.7	0.7	1.3	2.3	1.3	1.6
Selling prices	1.3	1.0	0.7	0.2	0.3	-0.2	1.8	1.8	-0.6	0.2
Profit	11.6	7.2	-5.4	5.7	4.8	9.1	6.8	14.0	17.7	15.2
Investment										
Capital expenditure	2.4	0.4	2.3	5.5	3.5	-2.0	3.1	3.1	2.8	2.8
Inventories	-0.7	-1.2	-1.3	-0.1	-1.8	-2.2	-1.4	-0.5	-0.2	-1.3
Employment										
Full-time equivalent	-0.6	0.3	0.1	0.6	-0.9	-0.9	-1.0	0.2	_	-0.2

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

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

24

			Selected	d industries			Type of asset
	Mining	Manufacturing	Other selected industries	Total	New buildings and structures	Equipment, plant and machinery	All assets
Period	\$m	\$m	\$m	\$m	\$m	\$ <i>m</i>	\$m
1998–99	1 234	2 954	7 180	11 368	3 211	8 157	11 368
1999-2000	615	3 363	6 999	10 977	2 761	8 217	10 977
2000-01	363	r 3 120	r 6 607	10 090	2 226	7 864	10 090
2000							
September	77	965	1 623	2 665	566	2 099	2 665
December	108	771	1 729	2 607	598	2 010	2 607
2001							
March	81	575	1 528	2 184	436	1 748	2 184
June	97	809	1 727	2 634	626	2 008	2 634
September r	147	573	1 632	2 352	365	1 987	2 352
December	r 181	792	r 1 814	r 2 788	r 483	r 2 305	r 2 788
2002							
March	138	663	1 371	2 172	333	1 839	2 172
Source: Private New	Capital Expenditui	re, State Estimates (d	cat. no. 5646.0); ABS	6 data available	e on request, Survey	of New Capital Exper	nditure.

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

			Season	ally adjusted				Trend
				All assets				All assets
	New buildings and structures	Equipment, plant and machinery		% change from previous	New buildings and structures	Equipment, plant and machinery		% change from previous
Period	\$m	\$m	\$m	period	\$m	\$m	\$m	period
1998–99	3 230	8 144	11 376	3.2	3 120	8 147	11 267	0.6
1999–2000	2 760	8 212	10 972	-3.6	2 701	8 268	10 968	-2.7
2000–01	2 222	7 875	10 096	-8.0	r 2 175	r 7 850	r 10 025	r –8.6
2000								
September	541	2 107	2 648	-0.6	574	2 012	2 586	-3.1
December	556	1 895	2 451	-7.4	549	1 972	2 521	-2.5
2001								
March	492	1 970	2 462	0.4	r 539	r 1 924	r 2 463	r –2.3
June	633	1 902	2 535	3.0	r 513	r 1 942	r 2 455	r –0.3
September	348	1 994	2 342	-7.6	r 460	r 2 021	r 2 481	r 1.1
December	450	r 2 172	r 2 622	12.0	r 409	r 2 086	r 2 495	r 0.6
2002								
March	375	2 078	2 453	-6.4	362	2 124	2 486	-0.4
Source: Private	New Capital Expenditui	re, State Estimates	(cat. no. 56	646.0).				

	Current bearing interest	Current not bearing interest	Term(a)	Investment savings	Other(b)	Total
Month	\$m	\$m	\$m	\$m	\$m	\$m
2001						
January	21 868	4 875	50 326	6 368	11 557	94 993
February	21 383	4 664	54 042	6 318	10 950	97 357
March	21 830	4 692	51 018	6 379	11 987	95 905
April	22 475	4 959	54 515	6 424	11 440	99 815
May	22 698	4 522	58 301	6 473	12 567	104 560
June	24 291	5 002	57 180	6 633	11 664	104 769
July	23 981	4 897	54 534	6 624	11 881	101 916
August	23 865	4 509	57 377	6 614	12 030	104 396
September	24 873	4 818	56 468	6 687	12 923	105 770
October	25 663	5 031	56 533	6 780	14 297	108 304
November	26 389	4 967	54 863	6 792	13 318	106 329
December	27 054	5 521	52 673	6 873	13 410	105 530
2002						
January	27 454	5 084	54 667	6 906	13 057	107 168
February	27 689	4 944	54 998	6 892	12 760	107 283
March(c)	27 554	4 962	59 197	6 899	13 621	112 233
/-> lll	E dans a six					

<sup>(</sup>a) Includes certificates of deposit.

Source: Unpublished data, Australian Prudential Regulating Authority.

#### 26 COMMERCIAL FINANCE COMMITMENTS(a)

					Fixed Io	an facilities		
	Construction	Purchase of real property	Purchase of motor vehicles	Purchase of other plant & equipment	Other	Total	Revolving credit facilities	Total commercial finance
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1998-99	1 329.0	5 597.6	1 189.8	883.7	12 224.5	21 224.7	23 403.1	44 627.9
1999-2000	2 086.6	7 432.2	1 416.8	1 103.2	9 681.8	21 720.7	19 560.3	41 280.9
2000-01	1 846.5	7 529.9	1 647.5	1 032.9	12 558.6	24 615.4	19 569.6	44 185.0
2001								
February	97.1	516.2	125.5	70.6	1 691.2	2 500.5	1 825.1	4 325.6
March	240.9	659.9	130.0	110.6	1 433.4	2 574.9	1 508.0	4 083.0
April	133.5	617.8	189.0	60.8	487.5	1 488.7	1 369.9	2 858.6
May	74.9	819.3	137.9	90.2	1 470.0	2 592.2	1 834.2	4 426.5
June	141.1	1 106.0	210.5	146.5	1 819.9	3 424.0	1 885.2	5 309.2
July	193.1	934.7	153.4	125.7	619.1	2 025.9	1 233.8	3 259.7
August	129.5	995.5	186.4	93.5	692.2	2 097.2	1 448.8	3 545.9
September	105.4	861.5	160.7	127.1	713.5	1 968.1	1 278.3	r 3 246.4
October	109.7	952.5	193.8	105.1	991.1	2 352.1	1 694.9	4 047.1
November	155.3	924.1	206.8	98.3	945.4	2 329.9	1 175.1	3 505.1
December	171.5	855.3	210.6	103.7	1 115.4	2 456.6	1 345.9	3 802.5
2002								
January	188.7	r 955.0	172.3	68.9	563.0	r 1 948.0	1 282.9	r 3 230.9
February	196.3	859.0	188.8	79.9	555.7	1 879.7	2 108.3	3 988.0
March	153.1	951.3	206.2	93.9	1 484.5	2 889.0	1 175.4	4 064.5
April	217.7	967.4	195.6	96.9	636.7	2 113.3	1 290.5	3 403.8
(a) Includes whole	esale finance.							

Source: ABS data available on request, Commercial Finance.

<sup>(</sup>b) Includes statement savings and passbook/school savings.

<sup>(</sup>c) APRA form changes have resulted in delays to the release of data for April 2002.

	New cars & station	Used cars & station	New	Used	Trailers, buses & other motor	Agricultural, Construction & Manu- facturing	Office	Other	Total lease
	wagons(b)	wagons(b)	trucks	trucks	vehicles(c)	equipment	equipment	goods(d)	finance
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1998–99	661.4	174.7	157.9	26.4	47.9	354.7	502.2	201.7	2 126.9
1999-2000	517.8	120.2	137.0	35.4	33.8	295.6	598.2	140.8	1 878.9
2000–01	353.3	121.9	53.6	18.8	20.4	136.2	595.1	108.6	1 407.9
2001									
February	22.4	12.0	3.2	0.9	1.3	6.2	25.5	3.5	74.9
March	26.9	12.4	2.3	1.4	2.2	8.5	38.2	4.4	96.1
April	25.5	9.4	3.0	2.1	1.3	6.5	42.8	9.1	99.6
May	28.3	12.7	3.9	2.8	1.7	11.6	37.9	11.5	110.3
June	39.3	16.4	7.3	3.2	4.0	23.5	59.9	14.7	168.3
July	39.0	16.6	7.7	0.8	5.3	16.2	47.8	9.7	143.1
August	40.6	26.0	5.2	1.1	6.4	14.3	58.9	5.2	157.7
September	37.9	14.0	4.7	8.0	2.0	6.8	58.4	5.2	129.6
October	39.5	11.8	6.3	1.4	3.8	20.5	51.3	6.7	141.3
November	42.2	13.8	6.4	1.9	3.3	11.7	96.4	8.9	184.5
December	38.2	13.7	5.9	1.1	1.4	6.7	45.4	7.3	119.6
2002									
January	31.1	9.8	4.2	1.4	r 1.0	11.6	r 54.8	5.2	r 119.0
February	34.1	13.0	4.9	1.5	1.3	9.4	34.1	5.6	104.0
March	42.3	12.7	5.9	1.5	1.6	9.1	39.3	10.2	122.6
April	44.1	12.4	4.0	1.2	3.7	12.9	30.9	5.7	115.0

<sup>(</sup>a) Excludes leveraged leases.

Source: ABS data available on request, Lease Finance.

<sup>(</sup>b) Includes small passenger vehicles.

<sup>(</sup>c) Includes coaches and other motor vehicles. Excludes other transport equipment.

<sup>(</sup>d) Includes other transport equipment.

				Fixed loa	n facilities			Revolving cre	dit facilities	
	Purchase of motor vehicles(a)	Purchase of individual residential blocks of land	Debt con- solidation & refinan- cing	Other	All personal fixed loans	New and increased credit limits	Cancella- tions and reductions in credit limits	Total used and unused credit limits available at end of period(b)	Credit used at end of period(b)	Total personal finance
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1998–99	2 519.9	396.2	938.3	1 346.9	5 201.2	5 861.5	1 820.8	19 155.1	8 137.6	11 062.7
1999-2000	2 663.0	374.1	990.3	1 419.6	5 447.0	8 108.8	2 455.3	25 873.1	10 874.8	13 555.8
2000-01	2 588.1	411.0	1 080.9	1 369.2	5 449.3	8 166.8	3 137.3	28 866.6	12 772.6	13 616.0
2001										
February	199.3	30.7	88.7	105.9	424.6	555.6	239.8	26 853.0	12 033.2	980.1
March	223.5	40.0	95.4	117.0	475.8	702.8	228.7	27 332.1	12 126.7	1 178.6
April	191.4	37.9	86.7	108.9	424.9	577.9	279.4	27 593.4	12 233.4	1 002.8
May	227.6	53.1	116.5	135.8	533.0	790.8	266.0	28 116.3	12 512.2	1 323.8
June	223.2	50.7	120.5	156.9	551.2	972.9	307.5	28 866.6	12 772.6	1 524.0
July	220.2	51.7	116.6	124.9	513.4	827.4	355.6	29 370.0	12 847.4	1 340.8
August	220.3	56.9	102.1	135.7	515.0	749.9	377.5	29 203.0	12 975.3	1 264.9
September	184.2	46.4	88.6	125.9	445.1	686.9	248.4	29 648.0	13 037.2	1 132.0
October	221.3	54.2	103.4	143.1	522.1	744.7	421.7	29 967.8	13 117.5	1 266.8
November	220.6	48.2	106.1	154.1	529.0	783.4	310.2	30 441.0	13 266.5	1 312.4
December	198.6	46.8	90.1	133.3	468.8	698.5	261.1	30 876.8	13 394.5	1 167.3
2002										
January(c) r	223.9	40.7	101.6	129.7	495.9	618.0	346.2	30 543.5	13 403.0	1 113.8
February	216.1	46.7	106.1	142.2	511.0	752.7	254.9	31 040.0	13 717.9	1 263.8
March	217.7	48.6	115.5	144.3	526.2	767.3	562.0	31 235.6	13 375.1	1 293.4
April	227.5	57.0	96.5	137.8	518.8	707.9	297.7	31 653.6	13 606.2	1 226.7

<sup>(</sup>a) Includes motor cycles.

Source: ABS data available on request, Personal Finance.

<sup>(</sup>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.

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

		riginal series	Seasonall	y adjusted (b)	Trend estimates r		
Period	no.	\$m	no.	\$m	no.	\$m	
			VALUE				
1998–99	122 029	14 376	121 700	14 322	121 763	14 304	
1999-2000	130 348	17 310	129 796	17 243	130 148	17 276	
2000-01	126 452	16 667	126 711	16 687	126 672	16 716	
2001							
April	10 197	1 412	10 759	1 510	11 005	1 530	
May	13 146	1 821	11 642	1 632	11 504	1 626	
June	12 149	1 744	12 018	1 723	12 010	1 723	
July	12 705	1 847	12 696	1 853	12 369	1 798	
August	13 286	1 919	12 621	1 842	12 566	1 850	
September	11 424	1 696	12 761	1 906	12 657	1 887	
October	13 419	2 031	12 541	1 901	12 686	1 911	
November	12 821	1 944	12 083	1 847	12 630	1 918	
December	11 544	1 798	12 418	1 875	12 500	1 910	
2002							
January r	12 047	1 887	13 659	2 108	12 302	1 887	
February	11 106	1 708	11 596	1 800	12 041	1 854	
March	11 048	1 701	11 402	1 733	11 743	1 814	
April	11 625	1 799	11 108	1 737	11 464	1 776	
	PE	ERCENTAGE CHANG	E (FROM PREVIOUS	MONTH)			
2001							
April	-9.6	-9.5	0.3	3.3	3.5	5.6	
May	28.9	29.0	8.2	8.1	4.5	6.3	
June	-7.6	-4.2	3.2	5.6	4.4	6.0	
July	4.6	5.9	5.6	7.5	3.0	4.4	
August	4.6	3.9	-0.6	-0.6	1.6	2.9	
September	-14.0	-11.6	1.1	3.5	0.7	2.0	
October	17.5	19.8	-1.7	-0.3	0.2	1.3	
November	-4.5	-4.3	-3.7	-2.8	-0.4	0.4	
December	-10.0	-7.5	2.8	1.5	-1.0	-0.4	
2002							
January r	4.4	4.9	10.0	12.4	-1.6	-1.2	
February	-7.8	-9.5	-15.1	-14.6	-2.1	-1.7	
March	-0.5	-0.4	-1.7	-3.7	-2.5	-2.2	
April	5.2	5.8	-2.6	0.2	-2.4	-2.1	

<sup>(</sup>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.

<sup>(</sup>b) Financial year data has been revised since previous issue.

			First I	home buyers			Other I	home buyers
	Number of dwellings financed	Number as proportion of all dwellings financed	Value of commit- ments	Average borrowing size	Number of dwellings financed	Number as proportion of all dwellings financed	Value of commit- ments	Average borrowing size
Period	no.	%	\$m	\$'000	no.	%	\$m	\$'000
1998-99	30 019	24.6	3 376.0	112.5	92 010	75.4	11 000.1	119.6
1999-2000	32 144	24.7	4 092.3	127.3	98 204	75.3	13 217.6	134.6
2000-01	30 479	24.1	3 736.0	122.6	95 973	75.9	12 930.5	134.7
2001								
April	2 331	22.9	305.5	131.1	7 866	77.1	1 106.1	140.6
May	3 053	23.2	395.9	129.7	10 093	76.8	1 424.7	141.2
June	2 947	24.3	396.7	134.6	9 202	75.7	1 347.7	146.5
July	3 307	26.0	455.6	137.8	9 398	74.0	1 391.6	148.1
August	3 466	26.1	477.5	137.8	9 820	73.9	1 441.9	146.8
September	2 740	23.9	395.2	144.2	8 719	76.1	1 299.5	149.0
October	3 301	24.6	483.3	146.4	10 118	75.4	1 548.0	153.0
November	3 388	26.4	489.8	144.6	9 433	73.6	1 453.9	154.1
December	3 035	26.3	458.2	151.0	8 509	73.7	1 339.5	157.4
2002								
January r	2 903	25.6	445.3	153.4	8 416	74.4	1 357.5	161.3
February	2 279	20.5	333.0	146.1	8 827	79.5	1 374.4	155.7
March	2 360	21.4	347.2	147.1	8 688	78.6	1 353.6	155.8
April	2 304	19.8	336.2	145.9	9 321	80.2	1 462.5	156.9

<sup>(</sup>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.

		Dwelling units(b)			-	Total value	e of all building
		% change from	Value of new residential building(b)	Value of residential alterations, additions and conversions(c)	Value of all residential building		% change from previous
Period	no.	previous period	\$m	\$m	\$m	\$m	period
			OF	RIGINAL			
1998-99	39 722	9.0	4 552.0	951.2	5 503.1	8 629.0	10.3
1999-2000	50 133	26.2	6 418.1	1 211.1	7 629.2	10 841.3	25.6
2000-01	35 563	-29.1	5 114.8	1 191.0	6 305.7	10 368.6	-4.4
2001							
March	3 394	6.5	528.5	126.1	654.6	1 156.2	44.9
April	2 456	-27.6	365.6	78.8	444.3	791.2	-31.6
May	3 688	50.2	536.5	116.7	653.2	1 172.4	48.2
June	3 329	-9.7	465.5	117.7	583.2	799.6	-31.8
July	3 752	12.7	551.8	110.4	662.2	951.5	19.0
August	5 694	51.8	1 054.5	137.6	1 192.1	1 493.5	57.0
September	4 289	-24.7	594.0	132.1	726.1	961.4	-35.6
October	4 418	3.0	618.7	158.5	777.2	1 229.2	27.9
November	3 808	-13.8	555.3	101.9	657.1	1 028.8	-16.3
December 2002	3 904	2.5	561.1	99.9	661.1	1 100.9	7.0
January	3 501	-10.3	546.2	99.9	646.1	894.8	-18.8
February	3 820	9.1	613.1	110.9	724.0	1 251.5	39.9
March	3 530	-7.6	535.3	109.0	644.2	1 009.9	-19.3
April	4 362	23.6	685.7	98.3	784.0	1 315.0	30.2
May	4 468	2.4	647.1	136.6	783.7	1 211.1	-7.9
			SEASONAI	LLY ADJUSTED			
2001							
March	3 045	0.2	450.1	109.7	559.8	1 047.5	46.2
April	2 581	-15.2	417.1	79.2	496.3	823.9	-21.3
May	3 592	39.2	534.2	112.5	646.7	1 122.6	36.2
June	3 642	1.4	499.5	122.3	621.8	896.5	-20.1
July	4 014	10.2	578.7	116.2	694.9	1 109.0	23.7
August	4 937	23.0	959.0	124.9	1 083.9	1 407.5	26.9
September	4 334	-12.2	615.5	129.1	744.6	976.9	-30.6
October	4 572	5.5	611.3	144.1	755.5	1 180.6	20.8
November	3 608	-21.1	547.5	93.1	640.6	1 018.3	-13.7
December 2002	4 014	11.3	562.6	118.5	681.0	1 050.2	3.1
January	3 962	-1.3	591.7	123.8	715.5	1 031.4	-1.8
February	3 648	-7.9	572.0	114.1	686.1	1 130.6	9.6
March	3 712	1.8	542.7	104.1	646.7	1 026.6	-9.2
April	4 053	9.2	689.0	95.3	784.3	1 232.4	20.0
May	4 483	10.6	669.2	134.3	803.5	1 192.4	-3.2
			TREND	ESTIMATES			
2001							
March	3 043	1.5	434.1	97.9	532.0	879.3	3.2
April	3 157	3.7	447.1	101.3	548.4	903.6	2.8
May	3 384	7.2	481.1	107.4	588.5	931.0	3.0
June	3 700	9.3	531.7	114.7	646.4	964.4	3.6
July	4 004	8.2	580.9	121.0	701.9	998.1	3.5
August	4 217	5.3	613.8	124.8	738.6	1 024.7	2.7
September	4 296	1.9	625.9	125.7	751.6	1 045.8	2.1
October	4 239	-1.3	615.5	124.4	739.9	1 057.2	1.1
November	4 089	-3.5	592.1	120.7	712.8	1 056.8	0.0
December 2002	3 939	-3.7	572.9	116.7	689.6	1 059.0	0.2
January	3 849	-2.3	570.4	113.3	683.7	1 070.5	1.1
February	3 850	0.0	584.8	111.5	696.3	1 090.6	1.9
March	3 912	1.6	605.1	111.3	716.4	1 117.2	2.4
April	4 004	2.3	626.7	112.0	738.7	1 145.3	2.5
May	4 145	3.5	650.2	115.3	765.5	1 181.0	3.1

<sup>(</sup>a) The majority of cells in this table have been revised.

<sup>(</sup>b) Valued at \$10,000 and over.

<sup>(</sup>c) Includes alterations and additions creating dwellings, alterations and additions not creating dwellings, and conversions.

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

			or new awa	elling units(a)			va	ide oi ballal	ing approvals
			All i	new dwelling units(b)					All building
	Private sector	Public sector		Proportion of State total	New dwelling units(a)	Residential alterations, additions and conversions(c)	Non- residential building(d)		Proportior of State tota
Period	no.	no.	no.	%	\$m	\$m	\$m	\$m	%
				ME	LBOURNE				
1998–99	28 632	661	29 293	76.9	3 601.8	800.3	2 642.3	7 044.4	81.6
1999–2000	37 091	611	37 702	77.7	5 142.4	1 019.4	2 650.9	8 812.7	81.3
2000–01	r 26 296	374	r 26 670	r 77.8	r 4 418.0	r 990.6	r 3 470.7	r 8 579.3	82.7
2001									
March	r 2 587	19	r 2 606	79.8	436.2	106.7	434.6	977.5	84.5
April	r 1 812	19	r 1 831	75.3	287.9	63.3	309.3	660.5	83.5
May	r 2 765	15	r 2 780	r 76.0	r 422.7	97.1	451.1	r 970.9	82.8
	r 2 389	51	r 2 440	75.6	356.5	96.2	r 173.3	626.0	78.3
June	2 696	138	2 834	75.8 75.8	426.5	94.4	215.1	735.9	77.3
July	4 508	41	4 549	r 80.5	901.6	115.0	245.1	1 261.7	84.5
August									
September	3 009	56	3 065	76.6	466.3	115.3	197.8	779.3	81.1
October	r 2 992	47	r 3 039	72.9	464.3	r 138.2	r 391.5	r 994.0	r 80.9
November	2 605	74	2 679	70.6	404.7	83.0	320.8	808.4	78.6
December	2 731	59	2 790	74.2	428.4	80.8	r 400.4	909.6	82.6
2002									
January	2 534	19	2 553	75.8	433.7	r 83.8	r 194.1	r 711.6	79.5
February	2 737	26	2 763	73.2	r 471.0	91.1	471.0	r 1033.1	82.5
March	2 495	33	2 528	72.4	401.9	86.7	299.9	788.6	78.1
April	3 330	35	3 365	77.8	547.0	77.3	478.3	1 102.6	83.8
May	3 023	66	3 089	71.9	467.7	107.5	347.1	922.3	76.2
				BALANCE	E OF VICTORIA	A			
1998–99	8 580	233	8 813	23.1	950.1	150.9	483.4	1 584.4	18.4
1999–2000	10 641	176	10 817	22.3	1 275.6	191.6	560.9	2 028.1	18.7
2000–01	r 7 556	r 73	r 7 629	r 22.2	r 996.8	200.4	r 592.1	r 1 789.4	17.3
2001									
March	r 657	4	r 660	20.2	92.3	19.4	66.9	178.6	15.4
April	595	5	600	24.7	77.7	15.5	37.6	130.7	16.5
May	r 877	1	r 878	r 24.0	r 113.8	19.6	r 68.1	r 201.5	17.2
June	772	14	786	r 24.4	109.0	21.5	43.2	173.7	21.7
July	875	32	907	24.2	125.3	16.0	74.3	215.6	22.
August	1 093	r 7	r 1 100	r 19.5	r 152.9	22.6	r 56.3	231.8	15.9
September	924	14	938	23.4	127.7	16.8	37.6	182.1	18.9
October	1 104	23	1 127	27.1	154.4	20.3	60.5	235.2	r 19.3
November	1 105	9	1 114	29.4	150.6	18.9	50.8	220.3	21.4
December	930	38	968	25.8	132.7	19.2	39.5	191.4	17.4
2002									
January	780	35	815	24.2	112.5	16.1	54.5	183.2	20.5
February	991	22	1 013	26.8	142.1	19.8	56.5	218.4	17.5
March	951	13	964	27.6	133.3	22.2	65.7	221.3	21.9
April	902	60	962	22.2	138.8	21.0	52.6	212.4	16.2
•	1201	6	1 207	28.1	179.4	29.0	80.3	288.8	23.8
Mav		U	1 201	∠0.⊥	119.4	25.0	00.3	∠00.0	∠3.0
May	1201								continue

		Number	of new dwe	elling units(a)			Va	lue of build	ing approvals
			All	new dwelling units(b)					All building
	Private sector	Public sector		Proportion of State total	New dwelling units(a)	Residential alterations, additions and conversions(c)	Non- residential building(d)		Proportion of State total
Period	no.	no.	no.	%	\$m	\$m	\$m	\$m	%
				V	ICTORIA				
1998–99 1999–2000 2000–01	37 212 47 732 r 33 852	894 787 r 447	38 106 48 519 r 34 299	100 100 100	4 551.9 6 418.0 r 5 114.8	951.2 1 211.0 r 1 191.0	3 125.7 3 212.1 r 4 062.9	8 628.8 10 841.3 10 368.6	100 100 100
2001									
March April May June July August September October November December	r 3 244 r 2 407 r 3 642 r 3 161 3 571 5 601 3 933 r 4 096 3 710 3 661	23 24 16 65 170 r 48 70 70 83 97	r 3 267 r 2 431 r 3 658 r 3 226 3 741 r 5 649 4 003 r 4 166 3 793 3 758	100 100 100 100 100 100 100 100 100	528.5 365.6 r 536.5 465.5 551.8 r 1 054.5 594.0 r 618.7 555.3 561.1	126.1 78.8 116.7 117.7 110.4 137.6 132.1 r 158.5 101.9 99.9	501.5 346.9 r 519.2 216.4 289.3 r 301.4 235.4 r 452 371.6 r 439.9	1 156.2 791.2 r 1 172.4 799.6 951.5 1 493.5 961.4 r 1 229.2 1 028.8 r 1 100.9	100 100 100 100 100 100 100 100 100
2002									
January February March April May	3 314 3 728 3 446 4 232 4 224	54 48 46 95 72	3 368 3 776 3 492 4 327 4 296	100 100 100 100 100	546.2 613.1 535.3 685.7 647.1	r 99.9 110.9 109.0 98.3 136.6	r 248.7 527.5 365.6 531.0 427.4	894.8 1 251.5 1 009.9 1 315.0 1 211.1	100 100 100 100 100

<sup>(</sup>a) Valued at \$10,000 and over.

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

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

<sup>(</sup>c) Includes alterations and additions creating dwellings, alterations and additions not creating dwellings, and conversions.

<sup>(</sup>d) Valued at \$50,000 and over.

		March	quarter 2002	12 months ending March quarter 2002				
	Number of dwelling units(a)	Number of building jobs	Value of all approvals	Number of dwelling units(a)	Number of building jobs	Value of all approvals	Number of dwelling units per '000	
Local Government Area	no.	no.	\$m	no.	no.	\$m	population	
Alpine (S)	31	52	11.6	113	183	26.5	8.9	
Ararat (RC)	12	24	2.1	47	98	12.3	4.2	
Ballarat (C)	164	261	38.2	705	1 115	167.1	8.6	
Banyule (C)	172	219	35.7	645	934	161.0	5.4	
Bass Coast (S) Baw Baw (S)	138	184	25.8	739	965	107.5	31.9	
Bayside (C)	86 94	128 231	16.5 54.6	307 525	474 1 098	60.9 254.9	8.7 5.8	
Boroondara (C)	133	334	87.9	563	1 614	377.6	3.5	
Brimbank (C)	350	399	79.3	1 746	1 748	387.8	10.6	
Buloke (S)	2	6	0.8	5	29	3.1	0.7	
Campaspe (S)	70	96	13.8	249	397	62.7	7.0	
Cardinia (S)	205	241	33.4	750	964	132.9	16.4	
Casey (C)	996	1 126	159.8	3 914	4 571	618.2	22.4	
Central Goldfields (S)	12	27	3.9	42	95	10.3	3.3	
Colac-Otway (S)	65	77	10.1	206	309	47.3	10.2	
Corangamite (S)	10	37	3.0	45	156	16.8	2.6	
Darebin (C)	197	209	48.8	661	985	178.5	5.1	
Delatite (S)	43	56	11.4	176	249	37.6	8.8	
East Gippsland (S) Frankston (C)	71	118	15.0	338	516	63.2	8.6	
Gannawarra (S)	239 6	313 24	48.6 2.1	1 163 24	1 374 92	204.5 8.4	10.2 2.0	
Glen Eira (C)	155	231	56.8	715	1 044	214.7	5.7	
Glenelg (S)	19	45	6.1	64	183	27.0	3.2	
Golden Plains (S)	33	45	5.6	138	193	20.6	9.5	
Greater Bendigo (C)	250	322	38.1	853	1 219	155.5	9.7	
Greater Dandenong (C)	94	136	30.0	302	649	135.3	2.3	
Greater Geelong (C)	475	656	97.1	2 144	2 886	409.2	11.2	
Greater Shepparton (C)	123	185	38.2	465	722	117.2	8.2	
Hepburn (S)	38	62	6.0	129	255	30.3	9.1	
Hindmarsh (S)	3	10	0.7	14	36	9.4	2.2	
Hobsons Bay (C)	125	184	37.1	634	823	179.8	7.6	
Horsham (RC)	21	39	4.6	115	203	25.8	6.3	
Hume (C) Indigo (S)	423 25	537 50	120.1 6.0	1 777 103	2 161 190	420.2 21.0	13.3 7.2	
Kingston (C)	221	357	64.2	1077	1 448	279.1	8.0	
Knox (C)	254	353	50.9	1 320	1 564	362.9	9.0	
Latrobe (C)	81	156	29.3	254	542	72.2	3.7	
Loddon (S)	8	21	1.9	26	65	5.4	3.0	
Macedon Ranges (S)	104	159	22.0	388	588	93.0	10.7	
Manningham (C)	192	175	57.0	675	809	201.2	5.9	
Maribyrnong (C)	179	165	45.6	522	732	147.9	8.5	
Maroondah (C)	174	221	36.1	653	955	150.9	6.6	
Melbourne (C)	739	222	487.1	3 364	1 106	1 900.2	64.7	
Melton (S)	490	532	82.5	2 146	2 215	356.3	42.5	
Mildura (RC)	86	128	23.0	471	641	99.6	9.7	
Mitchell (S) Moira (S)	157 44	164 74	26.8 9.9	444 164	560 305	76.7 39.7	16.3 6.2	
Monash (C)	182	323	100.9	753	1 315	303.4	4.6	
Moonee Valley (C)	128	236	37.1	515	954	166.0	4.6	
Moorabool (S)	41	69	7.5	198	321	35.9	8.2	
Moreland (C)	151	243	36.8	862	1 118	186.2	6.3	
Mornington Peninsula (S)	418	645	111.5	2 044	3 012	449.4	16.1	
Mount Alexander (S)	40	62	15.0	109	188	26.5	6.6	
Moyne (S)	16	42	5.1	88	207	25.1	5.5	
Murrindindi (S)	26	48	5.4	122	212	19.3	9.4	
Nillumbik (S)	50	115	14.2	238	536	76.3	4.0	
Northern Grampians (S)	8	20	1.9	34	94	8.2	2.6	
Port Phillip (C)	131	168	183.3	919	772	478.1	11.3	
Pyrenees (S) For footnotes see end of table	10	23	4.4	23	64	8.5	3.5continued	
TOT TOURIDLES SEE CITY OF LADIE								

		March	quarter 2002		12 mon	ths ending Marc	h quarter 2002
	Number of dwelling units(a)	Number of building jobs	Value of all approvals	Number of dwelling units(a)	Number of building jobs	Value of all approvals	Number of dwelling units per '000
Local Government Area	no.	no.	\$m	no.	no.	\$m	population
Queenscliffe (B)	10	11	2.6	36	67	12.9	10.5
South Gippsland (S)	69	115	10.7	245	396	43.8	9.6
Southern Grampians (S)	15	44	8.3	47	164	21.5	2.8
Swan Hill (RC)	26	49	16.3	101	226	39.1	4.9
Stonnington (C)	159	224	66.2	716	1 085	426.9	7.7
Strathbogie (S)	21	28	3.9	51	95	14.3	5.5
Surf Coast (S)	81	137	19.1	416	621	95.4	20.9
Towong (S)	5	11	0.9	20	56	4.6	3.2
Wangaratta (RC)	35	65	9.1	138	272	37.7	5.3
Warrnambool (C)	77	97	15.5	305	413	81.1	10.5
Wellington (S)	47	89	7.7	198	373	35.1	4.9
West Wimmera (S)	2	7	0.5	5	24	1.5	1.0
Whitehorse (C)	115	287	53.2	608	1 216	208.7	4.1
Whittlesea (C)	339	401	80.3	1 335	1 486	254.5	11.5
Wodonga (RC)	95	133	19.1	341	496	66.2	10.7
Wyndham (C)	645	703	143.3	2 332	2 596	539.1	27.1
Yarra (C)	87	171	37.8	573	708	334.0	8.3
Yarra Ranges (S)	211	387	53.1	889	1 535	193.5	6.2
Yarriambiack (S)	2	9	0.4	7	26	1.8	0.8
Unincorporated Vic	_	_	_	1	2	0.3	14.1
Victoria	10 851	14 353	3 156.2	46 189	60 710	12 684.8	9.7

<sup>(</sup>a) Valued at \$10,000 and over. Excludes dwelling units created as a result of conversions or construction of non-residential buildings.

Source: ABS data available on request, Building Approvals.

		New residen	tial building	_	Non-reside	ntial building	
	Houses	Other residential building	Total	Alterations and additions to residential buildings	Private sector	Total	Total building
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		WOR	K COMMENC	ED — ORIGINAL			
1998–99	3 753.5	1 069.3	4 823.5	1 065.8	2 217.1	3 183.5	9 085.3
1999–2000 r	4 700.0	1 661.6	6 361.5	1 295.7	2 453.9	3 263.1	10 920.3
2000–01	3 170.8	1 544.9	4 715.7	997.0	2 948.9	3 644.1	9 356.9
2000							
September	807.8	397.4	1 205.2	237.2	696.4	800.1	2 242.5
December	769.5	256.3	1 025.8	265.2	622.0	771.6	2 062.6
2001							
March	731.3	452.3	1 183.6	208.4	665.3	917.3	2 309.4
June r	862.2	438.9	1 301.1	286.2	965.2	1 155.1	2 742.4
September r	1 141.9	612.8	1 754.8	357.6	543.2	694.9	2 807.3
December	1 160.7	346.3	1 507.0	283.9	801.1	959.1	2 750.0
		\	WORK DONE	— ORIGINAL			
1998–99	3 609.3	996.9	4 604.7	1 070.7	2 834.6	3 685.7	9 382.8
1999–2000	4 468.4	1 351.6	5 819.9	1 269.3	2 666.6	3 430.7	10 520.0
2000–01	3 425.1	1 322.1	4 747.4	1 047.2	2 572.9	3 395.6	9 189.8
2000							
September	925.5	347.8	1 273.4	229.1	638.9	839.4	2 341.8
December	828.0	321.0	1 149.0	275.0	664.7	870.5	2 294.5
2001							
March	801.7	302.4	1 104.1	250.8	601.3	811.9	2 166.8
June r	869.9	350.9	1 220.7	292.2	668.0	873.8	2 386.7
September r	994.1	383.7	1 377.8	300.2	690.2	915.6	2 593.6
<u>December</u>	1 013.6	348.3	1 361.9	314.1	712.7	948.4	2 624.5
		WORK D	OONE — SEA	SONALLY ADJUSTED			
2000							
September r	895.2	318.2	1 213.4	240.0	622.8	822.2	2 275.6
December r	802.2	325.8	1 128.0	253.1	615.3	811.0	2 192.1
2001							
March r	867.6	333.1	1 200.8	272.7	675.6	896.3	2 369.7
June r	860.0	345.0	1 205.0	281.3	659.2	866.1	2 352.4
September r	959.4	351.3	1 310.6	313.8	674.6	898.4	2 522.9
December	983.8	353.0	1 336.8	289.2	661.1	886.3	2 512.3

<sup>(</sup>a) Reference year for chain volume measures is 1999–2000. See paragraphs 29 to 31 of the Explanatory Notes in *Building Activity, Victoria* (cat. no. 8752.2).

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	\$ <i>m</i>	\$m	\$m	\$m
Melbourne					
Houses	1 263.6	2 496.2	992.0	1 240.0	1 096.7
Other residential building	406.0	2 609.0	554.4	1 514.2	451.9
Total residential building	1 669.6	5 105.2	1 546.4	2 754.2	1 548.6
Hotels etc.	28.3	221.4	9.0	160.9	26.5
Shops	91.8	677.1	108.0	309.7	205.2
Factories, offices and other business premises	559.4	1 096.1	270.2	628.5	316.5
Educational	79.2	573.1	290.1	226.9	154.5
Health	61.8	264.1	50.4	141.7	63.4
Entertainment and recreational	17.4	217.1	27.2	69.4	48.3
Other non-residential building	38.0	249.0	18.8	101.8	53.0
Total non-residential building	875.8	3 297.9	773.8	1 638.9	867.4
Total Melbourne	2 545.4	8 403.0	2 320.2	4 393.1	2 416.1
Balance of Victoria					
Houses	407.3	756.1	387.6	383.2	405.5
	21.8	52.5	29.5	32.5	19.5
Other residential building  Total residential building	429.2	808.6	417.1	415.7	425.0
Hotels etc.	2.4	4.8	4.5	3.1	2.3
Shops	23.1	31.0	42.0	13.7	29.9
Factories, offices and other	20.1	01.0	72.0	10.1	20.0
business premises	23.1	50.8	38.6	18.9	31.5
Educational	22.4	69.6	24.5	34.7	25.4
Health	31.8	117.8	42.5	61.8	28.1
Entertainment and recreational	5.6	36.2	13.1	23.0	11.9
Other non-residential building	25.4	54.4	15.9	28.6	19.7
Total non-residential building	133.8	364.6	181.1	183.7	148.8
Total Balance of Victoria	563.0	1 173.2	598.2	599.4	573.8
Victoria					
Houses	1 671.0	3 252.3	1 379.6	1 623.1	1 502.2
Other residential building	427.8	2 661.5	583.9	1 546.8	471.4
Total residential building	2 098.8	5 913.8	1 963.5	3 169.9	1 973.6
Hotels etc.	30.7	226.1	13.5	163.9	28.9
Shops	114.9	708.1	150.0	323.4	235.1
Factories, offices and	582.5	1 147.0	308.8	647.4	347.9
other business premises Educational	101.6	642.7	314.6	261.6	180.0
Health	93.6	381.9	92.9	203.5	91.5
Entertainment and recreational	22.9	253.3	40.3	92.5	60.2
Other non-residential building	63.4	303.4	34.7	130.4	72.7
Total non-residential building	1 009.6	3 662.5	954.9	1 822.7	1 016.2
Total Victoria	3 108.4	9 576.3	2 918.4	4 992.6	2 989.8
Total Violotta	5 23011	2 2 . 0 . 0	_ 12011		_ :::::

		Orig	ginal series		Seasona	lly 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.	period
1998–99 1999–2000 2000–01	155 782 142 040 166 500	51 960 53 433 57 924	207 742 195 473 224 424	155 692 141 507 167 448	51 700 53 485 58 511	207 392 194 992 225 959	155 567 143 031 156 550	51 643 53 885 57 566	207 210 196 916 214 116	7.4 -5.0 8.7
2001										
March April May June July August September October November December	13 353 11 444 12 686 14 226 15 192 13 337 11 546 13 174 13 743 14 286	5 215 4 522 5 179 5 809 5 112 5 365 4 749 5 268 5 801 5 216	18 568 15 966 17 865 20 035 20 304 18 702 16 295 18 442 19 544 19 502	12 643 13 047 12 355 12 700 15 173 12 743 12 572 12 117 12 559 13 970	4 953 5 008 4 828 4 255 5 278 5 281 5 468 5 297 5 480 5 184	17 596 18 055 17 183 16 955 20 451 18 024 18 040 17 414 18 039 19 154	12 695 12 651 12 669 12 661 12 608 12 576 r 12 640 r 12 800 r 12 991 r 13 133	4 898 4 831 4 819 4 891 5 012 5 139 r 5 277 r 5 406 r 5 499 r 5 563	17 593 17 482 17 488 17 552 17 620 17 715 r17 917 r18 206 r18 490 r18 696	-1.1 -0.6 0.0 0.4 0.4 0.5 r 1.1 r 1.6 1.6 r 1.1
2002										
January February March April May	11 154 11 918 12 611 11 789 12 935	4 504 5 418 5 719 5 461 6 605	15 658 17 336 18 330 17 250 19 540	14 051 12 603 12 503 12 901 12 692	6 023 5 989 5 393 5 811 6 203	20 074 18 592 17 896 18 712 18 895	r 13 183 r 13 119 12 978 12 830 12 663	r 5 636 r 5 726 5 813 5 896 5 965	r 18 819 r 18 845 18 791 18 726 18 628	r 0.7 r 0.1 -0.3 -0.3 -0.5

<sup>(</sup>a) Excludes motorcycles, plant and equipment, and unpowered vehicles.

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

	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services		% change
Month	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	previou: montl
				ORIGINAL	-				
2001									
March	1 365.9	261.7	228.7	361.7	130.3	341.8	475.0	3 165.1	13.2
April	1 299.1	259.1	227.7	358.2	119.8	333.6	456.3	3 053.8	-3.
May	1 301.8	269.0	231.4	389.6	131.7	374.6	461.8	3 159.9	3.
June	1 261.3	256.4	222.4	421.3	133.2	357.5	466.7	3 118.7	-1.3
July	1 284.7	270.6	216.2	417.7	134.3	387.1	488.0	3 198.5	2.
August	1 338.9	227.1	205.2	425.7	138.3	395.3	492.6	3 223.1	0.
September	1 292.6	245.8	208.3 235.5	419.3	131.1	378.9	459.2	3 135.1	-2.° 8.°
October	1 362.9 1 399.8	274.3 322.5	240.4	471.5 477.5	144.2 153.7	399.9 422.9	500.5 507.7	3 388.9 3 524.4	4.0
November December	1 571.9	563.8	337.0	580.3	215.4	566.3	569.6	4 404.3	25.
2002									
January	1 408.3	247.9	223.3	459.8	153.3	374.8	491.6	3 359.0	-23.
February	1 276.3	203.0	192.2	403.6	134.1	353.6	474.5	3 037.3	-9.0
March	1 429.7	261.2	227.1	438.6	148.1	375.9	529.0	3 409.6	12.3
April	1 332.9	273.3	266.6	449.6	140.6	386.8	488.2	3 337.8	-2.:
May	1 407.9	287.1	274.8	460.5	153.7	421.0	487.4	3 492.3	4.0
			S	EASONALLY ADJ	USIED r				
2001									
March	1 329.1	289.2	239.0	385.1	137.1	354.8	459.6	3 193.9	0.
April	1 357.0	277.3	229.9	392.2	136.9	359.1	461.9	3 214.4	0.
May	1 328.6	276.0	219.7	403.7	143.4	385.0	472.8	3 229.2	0.
June	1 325.9 1 324.1	285.3 286.9	228.0 226.1	442.3 434.3	144.8 146.0	382.3 399.1	487.1 495.2	3 295.7 3 311.8	2. 0.
July August	1 330.7	273.2	225.1	436.5	143.7	393.4	487.7	3 290.2	-0.
September	1 352.3	274.9	228.6	440.5	136.4	386.7	473.7	3 293.1	0.
October	1 351.4	283.2	236.4	456.1	146.2	384.6	493.6	3 351.4	1.
November	1 357.7	284.6	228.9	445.9	146.3	391.5	497.8	3 352.7	0.
December	1 353.1	284.3	231.9	445.1	139.5	401.5	504.8	3 360.2	0.:
2002									
January	1 377.8	285.7	236.4	453.4	147.6	421.6	501.7	3 424.2	1.
February	1 380.5	287.0	244.0	450.4	153.7	415.1	515.2	3 445.9	0.
March	1 402.1	290.7	245.3	470.4	159.9	402.1	507.6	3 478.2	0.9
April	1 403.2	294.0	258.0	482.8	157.9	410.2 434.8	501.0	3 507.1	0.0
May	1 411.4	297.8	259.8	471.4 TREND ESTIMA	165.2 TFS r	434.8	485.4	3 525.8	0.
2004									
2001 March	1 330.7	283.0	231.8	383.3	137.7	370.1	455.9	3 189.6	1.
April	1 334.8	282.9	229.5	393.5	139.9	375.4	466.7	3 222.3	1.
May	1 334.6	281.9	227.3	404.8	141.6	380.8	475.6	3 249.8	0.
June	1 333.3	280.6	226.2	416.6	142.9	385.3	481.6	3 272.3	0.
July	1 333.2	279.7	226.1	427.4	143.5	387.9	485.2	3 289.6	0.
August	1 335.8	279.4	226.9	436.5	143.3	389.2	487.4	3 303.6	0.
September	1 341.0	279.8	228.4	442.9	142.7	390.8	489.4	3 317.4	0.
October	1 348.2	280.7	230.0	446.2	142.5	393.2	492.3	3 333.2	0.
November	1 356.4	282.0	231.7	448.1	143.3	396.6	496.8	3 354.1	0.
December	1 364.9	284.0	234.3	450.4	145.5	401.3	501.8	3 381.7	0.8
2002	4.0=	255-	22			40 = -	===	0.446 =	2
January	1 374.1	286.5	238.2	454.2	148.8	406.5	505.4	3 413.5	0.
February	1 384.0	288.7	242.9	459.5	152.6	411.2	506.0	3 444.8	0.
March	1 394.0	290.9	248.1	465.4 471.0	156.4	415.0	504.3	3 474.2	0.
April May	1 403.1 1 410.4	293.1 295.3	253.1 257.9	471.0 476.3	159.8 163.0	418.6 421.5	501.3 497.8	3 500.0 3 522.3	0.0
-		s, petrol, etc.				0			0.

		Original	Seasor	nally adjusted r	Tre	nd estimates r
Quarter Ended	Victoria	Australia	Victoria	Australia	Victoria	Australia
		TURN	OVER (\$m)			
2000						
December	9 870.9	40 987.8	8 762.6	36 755.4	8 760.7	36 832.0
2001						
March	8 533.0	35 482.3	8 992.5	37 291.0	8 965.8	37 233.6
June	8 817.5	36 243.4	9 179.9	37 674.9	9 159.7	37 715.0
September	8 992.8	37 217.1	9 306.3	38 287.9	9 297.0	38 188.0
December	10 583.2	43 039.8	9 377.6	38 529.6	9 428.2	38 640.1
2002						
March	9 115.5	37 297.6	9 609.2	39 158.0	9 552.8	39 078.4
	PEF	RCENTAGE CHANGE	(FROM PREVIOUS	QUARTER)		
2000						
December	21.0	16.5	3.8	1.6	1.3	0.7
2001						
March	-13.6	-13.4	2.6	1.5	2.3	1.1
June	3.3	2.1	2.1	1.0	2.2	1.3
September	2.0	2.7	1.4	1.6	1.5	1.3
December	17.7	15.6	8.0	0.6	1.4	1.2
2002						
March	-13.9	-13.3	2.5	1.6	1.3	1.1
	PERCENTAG	E CHANGE (FROM	SAME QUARTER OF	PREVIOUS YEAR)		
2000						
December	-3.6	-0.9	-3.6	-0.9	-3.0	0.2
2001						
March	1.6	1.9	1.8	2.2	0.9	1.4
June	2.8	1.1	2.2	0.6	5.2	3.2
September	10.3	5.8	10.2	5.8	7.5	4.4
December	7.2	5.0	7.0	4.8	7.6	4.9
2002						
March	6.8	5.1	6.9	5.0	6.6	5.0
(a) Excludes motor vehicle	es, parts, petrol, etc.					
(b) Reference year for cha	ain volume measures is 1	999–2000.				
Source: Petail Trade Aust	tralia (cat. no. 8501.0)					
Source: Retail Trade, Aust	uana (Cat. 110. 6501.0).					

_					Hotels, r	notels, guest	houses and serv	iced apartments(a)
	Establish- ments	Guest rooms	Bed spaces	Persons employed	Room nights occupied	Room occupancy rate	Guest nights occupied	Takings from accommodation
Quarter ended	no.	no.	no.	no.	'000	%	'000	\$m
2000								
June	705	31 384	86 372	21 586	1 628.9	57.1	2 655.9	185.3
September	703	31 158	85 719	21 784	1 608.7	56.2	2 663.8	207.4
December	701	31 155	85 238	21 700	1 698.9	59.4	2 838.7	217.3
2001								
March	706	32 023	87 185	21 890	1 787.2	62.1	3 054.5	241.4
June	705	32 295	87 866	22 008	1 619.6	55.1	2 699.3	202.6
September	707	32 274	87 398	22 011	1 649.2	55.5	2 797.1	214.1
December	711	32 548	88 604	21 333	1 757.3	58.7	2 990.0	221.0
2002								
March	711	32 605	88 872	21 099	1 777.1	60.6	3 079.7	230.1
(a) Comprising estab	lishments with 1	5 or more ro	oms or units.					
Source: Tourist Acco	mmodation, Austi	ralia (cat. no	. 8635.0).					

#### 40 TOURIST ACCOMMODATION, BY TOURISM REGION, MARCH QUARTER 2002

			Hotels, mote	ls, guest houses and s	erviced apartments(a)
	Room occupancy rate	Guest nights	Guest arrivals	Average length of stay	Takings from accommodation
Tourism region	%	'000.	'000.	days	\$'000
Melbourne	68.9	1 954.4	799.6	2.4	173 913
Melbourne East	37.4	19.6	12.3	1.6	1 495
Peninsula	52.2	67.6	31.9	2.1	4 589
Geelong	57.8	72.5	42.5	1.7	4 536
Western	68.4	181.9	111.8	1.6	9 725
Western Grampians	49.7	36.2	27.2	1.3	1 845
Central Highlands	46.1	30.5	18.0	1.7	1 191
Ballarat	58.5	93.6	59.1	1.6	4 206
Macedon	27.3	2.3	1.4	1.7	208
Spa Country	53.0	9.7	6.0	1.6	998
Bendigo Loddon	55.3	73.2	46.0	1.6	3 535
Wimmera	31.4	5.7	4.5	1.3	209
Mallee	50.1	99.0	58.9	1.7	4 157
Central Murray	50.6	48.4	31.2	1.6	2 088
Goulburn	52.9	55.1	33.9	1.6	2 671
Upper Yarra	32.0	18.1	8.9	2.0	1 402
High Country	27.3	104.2	56.0	1.9	4 185
Murray East	38.7	27.5	17.2	1.6	1 148
Lakes	50.4	59.9	40.6	1.5	2 468
Gippsland	44.0	64.1	38.1	1.7	3 048
Phillip Island	62.9	56.1	23.9	2.4	2 497
Total Victoria	60.6	3 079.7	1 469.1	2.1	230 113

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

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

			L	ivestock sla	ughterings				Meat (carca	ass weight)
	Cattle	Calves	Sheep	Lambs	Pigs	Beef	Veal	Mutton	Lamb	Pigmeat
Period	'000	'000	'000	'000	'000	tonnes	tonnes	tonnes	tonnes	tonnes
				0	RIGINAL					
1998–99	1 751.3	714.4	3 079.6	6 699.4	1 572.8	398 815	14 225	61 646	128 380	114 582
1999–2000	1 523.8	678.5	3 816.0	7 144.5	1 443.7	351 273	13 370	76 719	140 215	106 690
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										
March	134.7	14.0	428.5	684.2	90.5	31 177	283	7 897	13 286	6 499
April	112.5	19.4	315.2	602.3	87.3	25 500	378	5 924	11 499	6 424
May	139.9	46.8	407.9	718.1	95.9	32 470	900	7 797	14 145	6 846
June	109.7 113.8	61.7 77.8	320.3 316.7	592.6 548.5	84.8 88.6	25 053 26 908	1 184 1 476	6 136 6 193	11 608 10 580	6 284 6 694
July	115.8	165.1	275.2	546.5 595.4	95.9	26 908	3 169	5 445	11 645	6 794
August September	103.1	104.4	258.4	530.7	82.5	24 787	1 999	5 192	10 253	6 093
October	131.3	52.4	379.1	655.9	94.2	31 580	1 006	7 612	12 620	6 72
November	129.5	18.3	389.3	682.1	93.5	31 406	440	7 825	13 078	6 448
December	103.7	8.2	312.2	579.0	93.3	24 839	266	6 238	11 086	6 252
2002	1001.	0.2	012.2	0.0.0	00.0	2.000	200	0 200	11 000	0 201
January	127.3	8.3	387.3	622.5	86.5	30 556	254	7 528	11 951	6 162
February	122.9	7.7	371.2	541.5	81.2	30 210	252	7 052	10 622	5 638
March	116.8	15.1	315.6	524.5	74.2	28 061	392	6 016	10 492	5 216
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
				SEASONA	LLY ADJUST	ED				
2001										
March	127.3	48.6	363.8	691.7	88.3	29 344	884	7 020	13 468	6 412
April	125.5	44.5	355.0	676.0	87.4	28 593	837	6 877	13 239	6 409
May	124.0	48.6	406.6	679.4	83.5	29 162	946	8 193	13 156	5 931
June	118.3	49.8	411.3	661.4	84.5	27 869	983	7 949	13 013	6 162
July	120.6	47.3	400.8	561.8	84.5	28 978	960	7 692	10 603	6 322
August	121.5 123.1	51.7 44.7	327.9 317.8	594.0 530.6	93.6 89.6	29 496 30 160	1 005 841	6 521 6 190	11 726 10 230	6 560 6 580
September r October r	125.1	46.6	329.7	585.9	95.0	29 657	908	6 122	11 345	6 659
November r	118.7	47.8	330.9	608.8	95.8	28 110	1 055	6 505	11 695	6 580
December r	109.3	59.2	308.5	610.2	93.8	26 202	1 569	6 096	11 899	6 430
2002										
January r	112.4	55.8	332.3	595.3	90.6	26 766	1 305	6 503	11 211	6 564
February r	114.0	65.5	306.3	563.5	89.0	27 557	1 715	5 957	10 978	6 320
March	120.8	58.1	283.7	566.0	74.7	29 028	1 348	5 628	11 290	5 352
April	123.8	64.3	319.3	590.7	79.6	29 693	1 320	6 277	12 021	5 645
May	125.2	54.4	285.9	596.8	80.4	29 950	1 050	5 631	11 588	5 506
				TREND	ESTIMATES	i				
2001										
March	126.1	45.8	360.4	686.8	87.9	28 893	838	7 067	13 359	6 462
April	124.5	47.3	378.7	677.5	86.6	28 789	889	7 399	13 345	6 307
May	123.0	48.2	388.3	658.6	85.8	28 792	926	7 580	13 161	6 223
June	122.2	48.3	386.9	631.5	85.9	28 946	933	7 550	12 770	6 238
July	122.0	48.0	375.3	604.1	87.3	29 179	929	7 310	12 280	6 323
August	121.9	47.6	358.4	584.9	89.5	29 318 29 178	928	6 957	11 827	6 436 6 558
September r	121.2 119.6	47.8 49.0	341.3 327.7	577.2 578.9	92.1 94.0	29 178	962 1 046	6 605 6 340	11 501 11 313	6 631
October r November r	117.4	51.5	319.8	584.6	94.3	28 098	1 176	6 204	11 260	6 616
December r	115.6	54.7	316.9	589.4	92.5	27 623	1 310	6 175	11 315	6 496
2002										
January r	115.1	57.7	314.5	589.2	89.5	27 526	1 402	6 151	11 400	6 304
February r	116.2	59.7	309.6	585.9	86.0	27 855	1 430	6 079	11 443	6 079
March	118.4	60.7	304.0	582.9	82.7	28 424	1 404	5 983	11 470	5 852
April	120.9	60.9	298.8	581.3	79.8	29 046	1 348	5 892	11 509	5 645
May	123.7	60.5	294.7	581.3	77.7	29 696	1 270	5 801	11 563	5 475

	Units	Dec qtr 2000	Mar qtr 2001	Jun qtr 2001	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002
Livestock products							
Milk							
Factory intake	million litres	2 465.0	1 552.9	1 089.8	1 688.4	2 616.6	1 873.0
Market sales by factories(b)	million litres	112.2	112.5	115.4	117.6	114.3	110.8
Milk products							
Cheese	tonnes	75 087	64 902	56 524	r 65 128	r 85 245	81 485
Whole milk powder(c)	tonnes	74 246	48 942	27 588	44 602	78 388	55 981
Skim milk/buttermilk powder	tonnes	100 576	48 964	38 615	r 59 661	r 102 571	57 956
Butter/butteroil	tonnes	50 350	32 673	24 845	31 792	r 51 808	37 024
Wool receivals							
Original	tonnes	53 391	32 811	23 763	36 536	r 45 778	34 963
Seasonally adjusted	tonnes	35 265	42 292	37 405	34 134	r 30 433	44 853
Trend(d)	tonnes	37 822	r 38 746	r 37 002	r 34 810	r 35 475	38 861
Live sheep exports							
Quantity	number	220 658	353 767	328 409	195 721	r 284 500	369 242
Gross weight	tonnes	11 724	19 172	16 127	9 766	r 14 631	18 333
Chickens slaughtered							
Original	'000	26 591.2	26 067.6	25 135.4	24 681.4	r 27 947.8	27 691.0
Seasonally adjusted	'000	25 818.7	26 075.4	25 441.9	25 251.5	r 26 919.0	27 931.5
Trend(d)	'000	26 288.8	r 25 709.1	r 25 445.1	r 25 840.4	r 26 662.0	27 672.3
Chicken meat							
Original	tonnes	46 915	42 335	43 788	41 170	r 45 297	45 473
Seasonally adjusted	tonnes	45 098	42 469	44 517	42 037	r 43 544	45 610
Trend(d)	tonnes	44 168	r 43 703	r 43 150	r 43 137	r 43 800	44 627
Other products							
Electricity(e)	'000 megawatt hours	11 117	11 776	11 756	11 978	10 274	10 909
Ready mixed concrete(f)(g)	'000 cubic metres	1 016	959	1 102	1 179	1 199	n.y.a.
Hardwood woodchips(f)(h)	tonnes	48 952	29 416	44 594	41 677	44 564	n.y.a.

<sup>(</sup>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.

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.

<sup>(</sup>b) Original series.

<sup>(</sup>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.

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

<sup>(</sup>e) Total metered generation of all generators in Victoria.

<sup>(</sup>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.

<sup>(</sup>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).

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

	1999–2000		2000-01			nonths ended May 2002	
	Exports	Imports	Exports	Imports	Exports	Imports	
Section and Division of the SITC Rev3	\$m	\$m	\$m	\$m	\$m	\$m	
O Food and live animals chiefly for food(d)(e)	4 426	1 357	5 772	1 430	5 960	1 385	
1 Beverages and tobacco(d)(e)	187	141	228	211	255	207	
2 Crude materials, inedible (except fuels)(d)(e)	1 580	625	2 164	677	1 858	581	
3 Mineral fuels, lubricants, and related materials(e)	1 221	1 764	1 393	2 309	1 036	1 808	
4 Animal and vegetable oils, fats and waxes(d)(e)	113	93	108	96	97	99	
5 Chemicals and related products, n.e.c.(d)(e)	1 024	3 352	1 258	3 855	1 215	3 644	
6 Manufacturing goods classified chiefly by material(d)(e)	2 681	4 648	2 901	4 772	2 545	4 493	
7 Machinery and transport equipment(d)(e)	3 963	14 768	4 079	15 435	3 644	14 756	
8 Miscellaneous manufactured articles(d)(e)	1 162	5 835	1 403	6 205	1 218	5 939	
9 Commodities and transactions of merchandise trade, n.e.c.(f)							
97 Gold, non-monetary (excluding gold ores and concentrates)	1 965	203	1 940	335	1 407	485	
98 Combined confidential items of trade	446	920	1 017	1 152	1 043	1 126	
Other Section 9	265	9	242	8	249	13	
Total Section 9	2 677	1 133	3 200	1 494	2 699	1 624	
Total	19 034	33 717	22 506	36 485	20 528	34 537	

<sup>(</sup>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: ABS data available on request, Merchandise Exports Collection; ABS data available on request, Merchandise Imports Collection.

<sup>(</sup>b) Standard International Trade Classification.

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

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

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

<sup>(</sup>f) Includes export and import commodities subject to a confidentiality restriction.

			Victoria(a)			Australia		
	Exports	Imports	Excess of exports	Exports (including re-exports)	Imports	Excess of exports	Victoria exports as a proportion of Australia	Victoria imports as a proportion of Australia
Period	\$m	\$m	\$m	\$m	\$m	\$m	%	%
1998-99	16 484	31 014	-14 530	85 991	97 611	-11 620	19.2	31.8
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								
March	2 073	3 074	-1 001	10 571	9 930	641	19.6	31.0
April	1 835	2 954	-1 120	10 306	9 574	732	17.8	30.9
May	1 986	3 073	-1 087	10 696	9 979	717	18.6	30.8
June	1 980	2 818	-838	10 621	9 510	1 110	18.6	29.6
July	1 896	2 971	-1 076	10 584	9 718	866	17.9	30.6
August	2 004	3 418	-1 414	10 493	10 613	-120	19.1	32.2
September r	1 935	2 961	-1 026	10 605	9 693	912	18.2	30.5
October r	2 112	3 516	-1 404	10 794	11 519	-725	19.6	30.5
November r	1 696	3 336	-1 639	10 122	10 482	-360	16.8	31.8
December r	1 825	2 873	-1 048	10 191	9 138	1 053	17.9	31.4
2002								
January r	1 543	2 907	-1 364	8 970	9 351	-381	17.2	31.1
February r	1 797	3 037	-1 240	9 310	9 618	-308	19.3	31.6
March	2 066	3 129	-1 063	10 498	9 619	880	19.7	32.5
April	1 790	3 163	-1 372	9 790	10 145	-355	18.3	31.2
May	1 863	3 225	-1 362	10 045	10 163	-118	18.5	31.7

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

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

	1999–2000		2000–01		Eleven months ending May 20	
	Exports	Imports	Exports	Imports	Exports	Imports
Country	\$m	\$m	\$m	\$m	\$m	\$m
Belgium-Luxembourg	110	258	168	275	86	265
Brazil	46	105	70	123	52	134
Canada	135	445	195	412	186	330
China	1 124	3 029	1 430	3 891	1 426	4 034
Fiji	286	194	361	142	186	134
Finland	9	187	10	227	9	197
France	136	622	156	748	158	806
Germany	397	2 402	507	2 585	377	2 549
Hong Kong (SAR of China)	945	403	1 062	408	1 018	408
India	193	262	220	291	238	307
Indonesia	295	893	391	1 049	448	1 037
Italy	332	1 036	464	1 028	374	1 032
Japan	1 860	4 416	2 248	4 828	1 925	4 458
Korea, Republic of (South)	1 236	870	1 305	1 065	1 050	957
Malaysia	514	1 118	531	1 037	499	982
Mexico	74	111	157	130	157	104
Netherlands	105	318	150	302	105	352
New Zealand	2 297	1 491	1 876	1 535	1 881	1 633
Pakistan	56	85	76	112	69	90
Papua New Guinea	139	67	145	22	119	10
Philippines	385	163	474	175	418	159
Saudi Arabia	704	221	1 206	314	1 283	168
Singapore	1 475	632	1 518	685	1 079	761
South Africa	229	166	204	208	203	233
Sweden	29	607	28	541	30	487
Switzerland	40	319	47	342	44	313
Taiwan	835	922	816	959	619	832
Thailand	439	673	491	802	557	770
United Kingdom	694	1 793	696	1 842	630	1 759
United States of America	1 630	7 701	2 073	7 377	1 988	6 667
Other and unknown	2 286	2 205	3 431	3 029	3 314	2 569
Total(c)	19 034	33 717	22 506	36 485	20 528	34 537

<sup>(</sup>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: ABS data available on request, Merchandise Exports Collection; ABS data available on request, Merchandise Imports Collection.

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

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

	Pro	Proportion of days per quarter with Ozone Pollutant Proportion of days per quarter with Visibility Index(b) at stated level(c)												
				2000			2001				2000	2001		2001
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
West(d)														
Very Good	50	93	86	53	44	89	88	72	51	42	62	64	48	47
Good	44	7	14	44	47	11	12	24	36	42	34	30	31	34
Fair	6	_	_	3	9	_	_	2	7	13	2	1	19	14
Poor	_	_	_	_	_	_	_	_	3	_	1	3	2	6
Very Poor	_	_	_	_	_	_	_	1	3	2	_	1	_	_
East(d)														
Very Good	54	96	99	73	49	93	90	74	28	39	77	64	21	24
Good	40	4	1	26	44	7	10	25	46	30	21	29	44	51
Fair	7	_	_	1	7	_	_	_	15	16	2	3	20	15
Poor	_	_	_	_	_	_	_	_	8	10	_	1	15	7
Very Poor	_	_	_	_	_	_	_	1	3	4	_	2	_	4
City(d)														
Very Good	70	100	100	89	68	100	100	71	52	61	84	62	43	58
Good	30	_	_	11	32	_	_	26	35	31	15	32	39	28
Fair	_	_	_	_	_	_	_	2	6	5	1	2	16	9
Poor	_	_	_	_	_	_	_	1	4	2	_	1	2	5
Very Poor	_	_	_	_	_	_	_	_	3	2	_	2	_	_
Geelong(d)														
Very Good	80	96	100	75	57	95	99	79	67	63	85	74	51	55
Good	20	4	_	24	38	6	1	21	24	30	15	21	37	35
Fair	_	_	_	1	6	_	_	_	2	7	_	3	10	9
Poor	_	_	_	_	_	_	_	_	6	_	_	1	2	1
Very Poor	_	_	_	_	_	_	_	_	1	_	_	_	_	_
Latrobe Valley(d)														
Very Good	69	97	90	79	59	93	87	60	15	35	74	47	21	25
Good	31	3	10	20	40	7	13	37	55	42	26	42	41	58
Fair	_	_	_	1	1	_	_	1	23	20	_	8	30	13
Poor	_	_	_	_	_	_	_	2	6	3	_	3	8	3
Very Poor	_	_	_	_	_	_	_	_	1	_	_	_	1	1

- (a) The EPA reports air quality as an index for any given pollutant as its concentration expressed as a percentage of the relevant standard. It enables easy interpretation of whether the pollutant is at a level which may cause harm. An index value of 100 means the pollutant is currently at a concentration equal to the National Environment Protection Measure (Air NEPM) or State Environment Protection Policy (The Air Environment) (SEPP) standard levels (levels designed to protect human health and the environment). Indexes are calculated separately for each measured pollutant: Ozone, Nitrogen Dioxide, Sulfur Dioxide, Carbon Monoxide, Fine Particulates (PM10), Visibility (Airborne Particle Index). For each station, the daily pollutant indexes are the maximum index values for that day. Note that not all pollutants are measured at each station. The EPA also calculates an overall Air Quality Index, which amalgamates each pollutant index into an overall measure of air quality at each station.
- (b) Data have been provided for the Ozone and Visibility (or Airborne Particle) Indexes as these are the dominant pollutants and are widely measured across the EPA network. It should also be noted that meteorological conditions are a major determinant on the incidence of elevated pollutant levels. Hence significant daily, seasonal and annual variations can be expected in air quality. For more information on Air Quality, see the EPA web site, <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), (which represent measurements within the health standards) while Poor (100–149) and Very Poor (150+) represent measurements exceeding the health standards
- (d) For reporting purposes the Port Phillip Region (PPR) has been divided into 4 regions: East, West, City and Geelong. Air monitoring stations assigned to each region are: East Alphington, Brighton, Box Hill, Dandenong; City RMIT, Richmond; West Footscray, Mount Cottrell, Point Cook, Paisley; Geelong Point Henry, Geelong South. In addition, the Latrobe Valley has stations at Moe and Traralgon. The regional index is considered to be the maximum of the station indexes calculated within each particular region. The daily index reported for a region is the maximum region index recorded each day.

Source: Environment Protection Authority, Victoria.

				Storag	e levels a pero	at end of cent of c			
				2001			2002		(percent of pacity) from
Basin	Capacity at full service level ML	April	May	June	April	May	June	May 2002 to June 2002	June 2001 to June 2002
Goulburn	3 833 500	31.6	31.4	33.1	21.2	20.8	23.5	2.7	-9.6
Broken	405 000	55.1	54.3	55.1	42.8	41.4	41.6	0.2	-13.4
Campaspe	387 060	65.7	64.6	64.7	33.1	31.7	31.6	-0.1	-33.1
Loddon	284 300	60.6	57.5	57.0	37.2	34.9	35.2	0.3	-21.8
Murray	7 113 210	57.1	59.2	63.4	52.6	51.4	54.7	3.3	-8.7
Ovens	37 500	29.8	28.6	60.5	37.9	31.0	65.3	34.3	4.8
Werribee	76 020	64.2	64.5	64.6	55.5	53.3	53.2	-0.1	-11.4
Maribyrnong	24 900	32.2	32.2	32.1	24.6	23.9	23.7	-0.2	-8.4
Glenelg/Wimmera	770 410	12.0	11.5	11.6	19.0	17.0	14.6	-2.4	2.9
Thomson/Latrobe	1 466 200	45.4	44.7	45.3	53.0	52.4	54.8	2.4	9.5
Total	14 398 100	46.9	47.6	50.4	41.3	40.3	42.8	2.5	-7.5
Total Volume of Water									
In Melbourne Water storages(a)	1 772 500	51.6	49.9	49.3	51.8	50.8	50.4	-0.4	1.2
3 . ,									

<sup>(</sup>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).

9 773 495 43.3 43.7 46.2 36.3 35.4

37.9

2.5

-8.3

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

In rural water authority storages(b)

<sup>(</sup>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.

	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
			SEPTEME	BER QUARTER 2001	-		
Melbourne	194	246	120 626	962	291	8.0	302
Barwon	31	36	4 256	38	8	8.8	215
Western District	10	13	1 063	15	3	14.3	178
Central Highlands	26	27	3 191	30	6	9.3	199
Wimmera	5	10	417	5	n.p.	13.2	n.p.
Mallee	14	17	1 937	19	4	9.7	223
Loddon	17	27	2 860	30	5	10.4	170
Goulburn	19	32	3 482	29	5	8.4	170
Ovens-Murray	10	12	690	6	n.p.	8.9	n.p.
East Gippsland	7	16	608	10	2	16.1	252
Gippsland	17	29	2 750	31	6	11.2	184
Victoria	222	465	141 880	1 175	331	8.3	282
		PERCENTAG	E CHANGE FRO	OM PREVIOUS QUAF	RTER (JUNE 2001	)	
Melbourne	-0.5	-1.2	1.6	2.5	_	1.3	-2.5
Barwon	3.3	2.9	-33.7	-1.3	31.5	49.2	36.3
Western District	11.1	8.3	5.1	5.2	52.0	3.6	24.3
Central Highlands	8.3	8.0	-0.3	-6.0	-3.7	-4.1	2.4
Wimmera	_	_	6.1	12.1	n.p.	3.9	n.p.
Mallee	_	_	-2.9	-1.3	27.0	2.1	40.9
Loddon	-5.6	3.8	-10.6	-6.8	-6.5	4.0	9.2
Goulburn	_	6.7	3.2	2.3	11.6	1.2	19.2
Ovens-Murray	11.1	9.1	13.1	14.6	n.p.	8.5	n.p.
East Gippsland	_	6.7	12.4	13.1	160.2	-3.0	126.7
Gippsland	-5.6	_	-5.2	-3.8	13.7	1.8	18.0
Victoria	-1.8	1.3	-0.3	1.8	1.6	2.5	_
	PERCENTA	GE CHANGE	FROM SAME Q	UARTER OF PREVIO	US YEAR (SEPTE	MBER 2000)	
Melbourne	-15.7	-15.8	-6.4	12.6	-2.0	21.2	-13.0
Barwon	-11.4	-14.3	-28.2	-1.1	25.8	37.5	n.p.
Western District	25.0	18.2	-55.8	78.4	63.4	297.2	-8.4
Central Highlands	8.3	3.8	48.3	32.4	38.7	-10.6	n.p.
Wimmera	-16.7	-9.1	n.p.	10.4	n.p.	n.p.	n.p.
Mallee	27.3	21.4	n.p.	101.2	358.8	n.p.	127.9
Loddon	-15.0	-6.9	11.8	23.7	-26.1	10.6	-40.3
Goulburn	18.8	14.3	81.5	31.6	-23.8	-27.0	n.p.
Ovens-Murray	_	9.1	5.3	12.9	n.p.	7.2	n.p.
East Gippsland	-12.5	_	-8.6	3.3	321.6	13.4	307.8
Gippsland	-5.6	16.0	31.5	41.9	218.2	8.7	124.2
Victoria	-16.9	-7.9	-4.5	15.1	1.3	20.3	-12.0

<sup>(</sup>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.

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

<sup>(</sup>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.

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

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

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

<sup>(</sup>f) Average figures are calculated using actual data as opposed to rounded figures.

	ISPs(c)	POPs(d)	Access lines(e)	All subscribers(f)	Data downloaded by subscribers(f)(g)	Average number of subscribers per access line(h)	Average data downloaded per subscriber (g)(h)
ARIA category(b)	no.	no.	no.	'000	million Mbs	no.	Mbs
			SEPTEMBER	QUARTER 2001			
Highly accessible	216	413	138 335	1 134	324	8.2	286
Accessible	30	40	3 263	36	7	11.1	187
Moderately accessible	5	12	282	4	1	14.9	181
Victoria	222	465	141 880	1 175	331	8.3	282
	Р	ERCENTAGE (	CHANGE FROM	PREVIOUS QUAR	RTER (JUNE 2001)		
Highly accessible	-1.4	1.7	1.2	-0.4	1.7	2.5	-0.5
Accessible	-3.2	-2.4	35.2	-1.3	2.6	4.7	30.9
Moderately accessible	0.0	0.0	136.2	24.2	16.9	-15.3	123.6
Victoria	-1.8	1.3	1.6	-0.3	1.8	2.5	0.0
	PERCENTAGE	CHANGE FR	OM SAME QUA	RTER OF PREVIO	US YEAR (SEPTEN	MBER 2000)	
Highly accessible	-16.3	-9.0	n.p.	-5.1	15.2	20.6	n.p.
Accessible	3.4	2.6	n.p.	38.4	14.8	-16.5	n.p.
Moderately accessible	_	_	n.p.	-30.0	-6.5	33.0	n.p.
Victoria	-16.9	-8.0	1.3	-4.5	15.1	20.3	-12.0

<sup>(</sup>a) Accessibility/Remoteness Index of Australia.

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

<sup>(</sup>b) Victoria does not have regions coded to the ARIA categories 'remote' and 'very remote'.

<sup>(</sup>c) An Internet Service Provider (ISP) is a resident Australian individual or business offering Internet access services to customers. ISPs are counted in each ARIA category where that ISP has a presence.

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

<sup>(</sup>e) Lines, points, ports and modem access points available to subscribers to access their ISP.

<sup>(</sup>f) Subscribers and data downloaded have been apportioned to an ARIA category according to the location of the POP where the activity took place.

<sup>(</sup>g) A megabyte (Mb) is a data unit of 1,048,576 bytes, sometimes interpreted as 1 million bytes.

<sup>(</sup>h) Average figures are calculated using actual data as opposed to rounded figures.

#### **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 (currently 1999-2000) and non-additivity is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter data each year. A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).

#### **Duration of unemployment**

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

#### **Employed**

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

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

#### **Part-time workers**

Employed persons who usually worked less than 35 hours a week (in all jobs) and either did so during the reference week, or were not at work in the reference week.

#### **Seasonal adjustment**

A means of removing the estimated effects of normal seasonal variations from economic time series so that the effects of other influences are obvious. Seasonal variations are the systematic (though not necessarily regular) intra-year movements of economic time series. These are often the result of non-economic phenomena, such as climatic changes and regular religious festivals, e.g. Christmas and Easter.

#### State final demand

Conceptually identical to domestic final demand at the national level (the sum of private and government final consumption expenditure and private and public gross fixed capital formation).

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

### **Trend estimates**

Smoothing seasonally adjusted series produces a measure of trend by removing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson weighted moving average to the respective seasonally adjusted series. Readers are reminded that trend estimates are subject to revision as subsequent months' data become available.

# Unemployed

Persons aged 15 years and over who were not employed during the reference week, and:

- had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
  - were available for work in the reference week; or
  - were waiting to start a new job within four weeks from the end of the reference week, and could have started in the reference week if the job had been available then.

# FOR MORE INFORMATION...

INTERNET www.abs.gov.au the ABS web site is the best place to

start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a

statistical profile.

LIBRARY A range of ABS publications is available from public and

tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.

CPI INFOLINE For current and historical Consumer Price Index data,

call 1902 981 074 (call cost 77c per minute).

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).

#### INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

PHONE **1300 135 070** 

EMAIL client.services@abs.gov.au

FAX 1300 135 211

POST Client Services, ABS, GPO Box 796, Sydney 1041

# WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

PHONE 1300 366 323

EMAIL subscriptions@abs.gov.au

FAX 03 9615 7848

POST Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001

......

© Commonwealth of Australia 2002



RRP \$24.00