# TASMANIAN STATISTICAL INDICATORS

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■ For further information about these and related statistics, contact the National Information Service on 1300 135 070 or Jackie Saarinen on Hobart 03 6222 5812.

### **NOTES**

### FORTHCOMING ISSUES

**ISSUE** RELEASE DATE

February 2001 8 February 2001 March 2001 8 March 2001

### **INTRODUCTION**

This publication contains latest figures for a comprehensive range of economic indicators. Statistics shown in this publication are the latest available at the date of preparation and may be subject to revision in subsequent issues. Reference should therefore always be made to the latest issue or to the statistical publication on the specific subject.

### SEASONAL ADJUSTMENT AND TREND ESTIMATION

- 2 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.
- 3 The smoothing of seasonally adjusted series reduces the impact of the irregular components of the seasonally adjusted series and creates trend estimates. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series.
- While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller and after 3 months have a negligible impact on the series.
- ABS statistical series are being impacted by varying degrees as a result of The New Tax System (TNTS), introduced in Australia from 1 July 2000. TNTS includes the removal of Wholesale Sales Tax and the introduction of a Goods and Service Tax (GST), and as a result, a number of ABS data series will reflect significant and subsequent impacts. Further information can be found in ABS Statistics and The New Tax System (Cat. no. 1358.0).

### SYMBOLS AND OTHER **USAGES**

- n.a. not available
- not available for separate publication (but included in totals n.p. where applicable)
- n.y.a. not yet available
- not applicable
- nil or rounded to zero
- preliminary-figure or series subject to revision p
- figure or series revised since previous issue

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Regional Director, Tasmania

### MAIN FEATURES

### THE LABOUR FORCE

Trend estimates

There were an estimated 221,100 persons (based on trend estimates) in the labour force in November 2000 and an estimated 371,600 civilian Tasmanians aged 15 years or more, yielding a labour force participation rate of 59.5%. This compares with 59.0% in November 1999. The Australian labour force participation rate for November 2000 was 63.6%. This compares with 63.3% in November 1999 (see table 39 and Labour Force, Australia, Preliminary (Cat. no. 6202.0)).

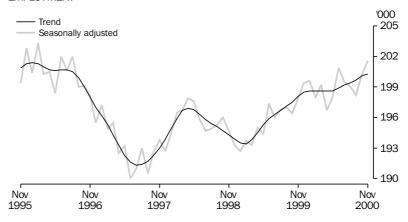
For Tasmanian males, the trend estimate of the participation rate was 68.6%, compared with 68.0% in November 1999. For Tasmanian females, the trend estimate of the participation rate was 50.9%, compared with 50.4% in November 1999 (see table 3).

### **EMPLOYMENT**

State comparisons Trend estimates

There was an increase of 1.1% in Tasmania's employment over the 12 months to November 2000. The largest percentage increase in employment was in Victoria (3.8%) and New South Wales (2.5%). The increase in Australia's employment over the same period was 2.5% (see table 39 and Labour Force, Australia, Preliminary (Cat. no. 6202.0)).

### **EMPLOYMENT**

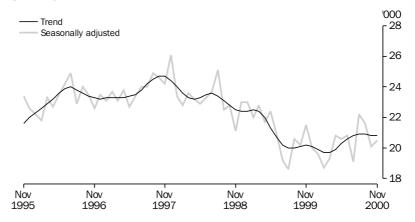


### UNEMPLOYMENT

Trend estimates

The trend estimate of the number of unemployed persons in Tasmania for November 2000 was 20,800. This compares with 20,200 in November 1999. The trend estimate of the unemployment rate of 9.4% in November 2000 compares with 9.2% in November 1999. The Australian trend estimate of the unemployment rate of 6.4% in November 2000 compares with 7.0% in November 1999 (see table 3 and 39, and Labour Force, Australia, Preliminary (Cat. no. 6202.0)).

### UNEMPLOYMENT



### LIVESTOCK SLAUGHTERING

Trend estimates

Monthly movements of trend estimates showed decreases in all three livestock slaughtering series with cattle and calves down by 0.9%, sheep and lambs down by 0.4% and pigs down by 0.3%.

In October 2000, the trend estimate of the number of cattle and calves slaughtered was 17,900. This was down 23.8% on the number for October 1999, and down 21.0% on the number for October 1998.

The trend estimate for the slaughtering of sheep and lambs was 82,500 in October 2000. This was down by 3.7% on the number for October 1999, but up 12.9% on the number for October 1998.

The trend estimate of 4,870 pigs slaughtered in October 2000 was 18.4% less than for October 1999 and 26.1% less than the trend estimate for October 1998. (See table 21)

### **BUILDING APPROVALS**

Original terms

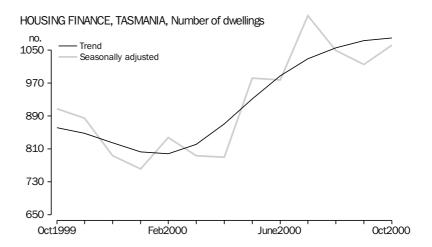
There were 123 dwelling units approved during October 2000, with 107 new houses, and 16 new other residential buildings. The number of dwelling units approved during October compared with 119 for September 2000 and 161 in October 1999.

At current prices, the value of total building was \$28.3 million in October 2000, 25.7% below the September 2000 figure of \$38.1 million and 4.7% below the October 1999 figure of \$29.7 million. Residential building contributed \$17.7 million and non-residential building \$10.6 million in October 2000 (see table 27 and Building Approvals, Australia (Cat. no. 8731.0)).

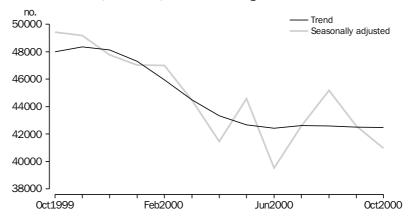
### HOUSING FINANCE

Trend estimates

The latest trend series for the number of housing finance commitments in Tasmania shows a rise of 0.7% from September 2000 to October 2000. This continues the upward trend which began in March 2000, but the rate of which is slowing. The trend series also shows an increase of 25.3% between October 1999 and October 2000. However, the national trend series shows a decrease of 11.5% between October 1999 and October 2000, continuing the downward trend since July 2000.



### HOUSING FINANCE, AUSTRALIA, Number of dwellings



Trend estimates continued The latest trend series for the total value of commitments for Tasmania shows a further flattening, not moving between September 2000 and October 2000 and only rising 5.3% since June 2000. However, the series shows a 17.6% increase between October 1999 and October 2000. In contrast, the national trend series shows the value of commitments having decreased 18.4% between October 1999 and October 2000. (see table 28 and Housing Finance for Owner Occupation, Australia (Cat. no. 5609.0)).

### NEW MOTOR VEHICLE **REGISTRATIONS**

Original terms

There were 1241 new motor vehicles (excluding motorcycles) registered in Tasmania during October 2000. This was 19.7% below the 1,545 registered in September 2000 and 9.8% above the October 1999 figure of 1,130. Of the new motor vehicles (excluding motorcycle) registered in October 2000, 213 were vehicles registered by vehicle rental businesses, compared with 454 in September 2000 and 138 in October 1999 (see table 34).

### RETAIL

Original terms

In original terms, the estimate of retail turnover in Australia for October 2000 was \$12,734.0 million, 2.6% above the figure recorded in October 1999. In original terms, the estimate of retail turnover in Tasmania for October 2000 was \$274.7 million, 1.0% above the figure for October 1999.

Seasonally adjusted terms

In seasonally adjusted terms, the estimate of retail turnover in Australia for October 2000 was \$12,737.4 million, 4.2% above the figure recorded in October 1999. In seasonally adjusted terms, the estimate of retail turnover in Tasmania for October 2000 was \$277.8 million, 2.3% above the figure recorded in October 1999 (see table 35 and Retail Trade, Australia (Cat. no. 8501.0)).

### OVERSEAS TRADE

The value of Tasmania's exports for the month of October 2000 was \$198 million, an increase of 19% over the month of September. Australia's exports for October totalled \$10,580 million, an increase of 8% over the September figure.

Tasmania's major export destinations for the month of October were Japan (\$43.8 million), the USA (\$24.5 million) and Korea (\$16.6 million). Major commodity groups exported for the month were non-ferrous metals (\$63.0 million), metallic ores and metallic scrap (\$23.5 million) and fish, crustaceans and molluses (\$11.1 million).

### TOURIST ACCOMMODATION

Original terms

Rooms and units available in licensed hotels, motels and guest houses, and serviced apartments with 15 or more rooms or units increased by 0.5% in the September quarter 2000 compared with the September quarter 1999. There was an increase in capacity of licensed hotels with facilities (0.4%) and serviced apartments (2.2%).

Room nights occupied decreased overall by 7.1% in the September quarter 2000 compared with the September quarter 1999. Room occupancy rates decreased from 40.7% to 37.8% overall. Serviced apartments had the highest room occupancy rates (44.6%), and motels and guest houses the lowest (33.4%) in the September quarter.

Original terms continued Takings from accommodation increased by 1.7% overall in the September quarter 2000 compared with the September quarter 1999. Takings from serviced apartments had the largest increase, 7.5%. Average takings per room night occupied also increased: for licensed hotels with facilities (from \$85 to \$92), motels and guest houses (from \$75 to \$83) and serviced apartments (from \$96 to \$105) (see table 31).

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### **POPULATION**

	Estimated resident population	Natural increase(a)	Net estimated migration gain	Total population growth	Annual growth rate(b)
	'000	'000	'000	'000	%
1997-98	471.7	2.1	-3.9	-1.8	-0.38
1998-99	470.8	2.7	-3.6	-0.9	-0.19
1999-2000	470.4	2.2	-2.6	-0.4	-0.09
1998					
June qtr	471.7	0.5	-1.1	-0.6	-0.38
September qtr	471.6	0.6	-0.7	-0.1	-0.30
December qtr	471.6	0.7	-0.7	-0.1	-0.23
1999					
March qtr	471.1	0.7	-1.2	-0.5	-0.26
June qtr	470.8	0.7	-1.0	-0.3	-0.19
September qtr p	470.8	0.5	-0.5	0	-0.17
December qtr p	470.7	0.5	-0.5	-0.1	-0.17
2000					
March qtr p	470.6	0.6	-0.8	-0.1	-0.09
June qtr p	472.4	0.5	-0.8	-0.3	-0.09

<sup>(</sup>a) Excess of live births registered over deaths registered (based on usual State of residence).

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

### BIRTHS, DEATHS AND MARRIAGES(a)

	Births			Deaths	Infant	mortality(b)		Marriages
	no.	rate(c)	no.	rate(d)	no.	rate(e)	no.	rate(f)
1997-98	5 870	1.76	3 766	6.6	38	6.5	2 782	5.9
1998-99	6 384	1.95	3 726	6.2	41	6.4	2 483	r 5.3
1999–2000	5 844	1.82	3 683	6.2	40	6.8	2 648	5.6
1998								
June qtr	1 420		921		11	7.8	810	
September qtr	1 636		1 031		9	5.5	331	
December qtr	1 567		907		8	5.1	658	
1999								
March qtr	1 545		865		9	5.8	858	
June qtr	1 636		923		15	9.2	636	
September qtr p	1 555		1 035		16	10.3	327	
December qrt p	1 367		905		9	6.6	678	
2000								
March qtr p	1 512		864		7	4.6	910	
June qtr p	1 410		879		8	5.7	733	

<sup>(</sup>a) Usual residents of Tasmania.

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

<sup>(</sup>b) Percentage growth from same quarter in previous year.

<sup>(</sup>b) Deaths of children under one year of age.

<sup>(</sup>c) Total fertility rate. The sum of age specific fertility rates (live births at each age of a mother per female population of that age). It represents the number of children a woman would bear during her lifetime if she experienced age-specific fertility rates at each age of her reproductive life.

<sup>(</sup>d) Standardised death rate. The overall death rate, per 1,000 persons, that would have prevailed in a standard population if it had experienced at each age the death rates of the population being studied. The standard population used in these calculations is all persons in the 1991 Australian population.

<sup>(</sup>e) Rate per 1,000 live births.

<sup>(</sup>f) Crude marriage rate is the number of marriages registered during the financial year, per 1,000 estimated resident population at 31 December of that year.

			Seasonally adj	usted series(b)			•	Trend series(b)
	Employed	Unemployed	Unemploy- ment rate	Participation rate	Employed	Unemployed	Unemploy- ment rate	Participation rate
	'000	'000	%	%	'000	'000	%	%
1000				MALES				
1999	100.0	40.5	10.0	CO F	440.4	10.5	10.0	CO 0
November	109.9	13.5	10.9	68.5	110.1	12.5	10.2	68.0
December	110.5	12.4	10.1	68.2	109.9	12.2	10.0	67.8
2000	400.0	44.0	0.7	07.5	400.7	44.0	0.7	67.5
January	109.8	11.8	9.7	67.5	109.7	11.9	9.7	67.5
February	109.7	10.9	9.1	66.9	109.5	11.5	9.5	67.2
March	109.3	11.0	9.1	66.7	109.3	11.4	9.5	67.0
April	108.5	11.6	9.7	66.6	109.4	11.6	9.6	67.1
May	109.3	11.9	9.8	67.2	109.5	12.0	9.9	67.4
June	110.2	13.6	11.0	68.6	109.8	12.4	10.2	67.8
July	110.8	11.6	9.5	67.8	110.2	12.7	10.4	68.1
August	110.5	13.6	11.0	68.7	110.5	12.9	10.4	68.3
September	110.6	13.0	10.5	68.4	110.8	12.9	10.4	68.5
October	110.5	12.7	10.3	68.2	111.1	12.8	10.4	68.6
November	112.1	12.3	9.9	68.8	111.3	12.8	10.3	68.6
				FEMALES				
1999	99.0	9.0	9.4	E0.6	00.0	7 7	8.0	FO 4
November	88.0	8.0	8.4	50.6	88.0	7.7	8.0	50.4
December	88.9	7.6	7.9	50.8	88.5	7.8	8.1	50.7
2000								
January 	89.8	7.9	8.1	51.4	88.9	8.0	8.3	51.0
February	88.3	7.8	8.1	50.6	89.1	8.2	8.4	51.2
March	89.9	8.3	8.5	51.7	89.2	8.3	8.5	51.3
April	88.2	9.2	9.4	51.2	89.2	8.3	8.5	51.3
May	88.7	8.6	8.9	51.2	89.1	8.3	8.5	51.2
June	90.7	7.2	7.4	51.4	89.0	8.2	8.4	51.1
July	88.6	7.5	7.8	50.5	88.9	8.1	8.3	50.9
August	88.7	8.6	8.8	51.1	88.9	8.0	8.3	50.8
September	87.6	8.6	8.9	50.4	88.9	8.0	8.3	50.8
October	89.7	7.4	7.6	50.9	88.9	8.0	8.2	50.8
November	89.5	8.2	8.4	51.2	89.0	8.0	8.3	50.9
1999				TOTAL				
November	197.9	21.5	9.8	59.3	198.1	20.2	9.2	59.0
December	199.4	20.0	9.1	59.3	198.5	20.1	9.2	59.0
2000	100.4	20.0	5.1	55.5	100.0	20.1	5.2	55.0
January	199.6	19.6	9.0	59.2	198.6	19.9	9.1	59.0
February	198.0	18.7	8.6	58.5	198.6	19.7	9.0	59.0
March	199.2	19.3	8.9	59.0	198.6	19.7	9.0	58.9
April	196.7	20.8	9.6	58.7	198.6	19.9	9.1	59.0
May	198.0	20.6	9.4	59.0	198.6	20.3	9.3	59.1
June	200.9	20.8	9.4	59.8	198.0	20.5	9.4	59.1
July	199.5	19.1	8.7	58.9	199.2	20.8	9.4	59.3
August	199.1	22.2	10.0	59.6	199.4	20.9	9.5	59.4
September	198.2	21.6	9.8	59.2	199.7	20.9	9.5	59.4
October	200.2	20.1	9.1	59.3	200.1	20.8	9.4	59.5
November	201.6	20.5	9.2	59.8	200.3	20.8	9.4	59.5

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia, Preliminary (Cat. no. 6202.0).

Source: Labour Force, Australia, Preliminary (Cat. no. 6202.0).

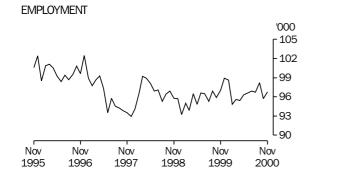
<sup>(</sup>b) Seasonal factors are reviewed annually to take account of each additional year's data. The results of the review are used to compile revised seasonally adjusted and trend estimates each February. Trend estimates for the most recent months are also revised each month; see Notes on

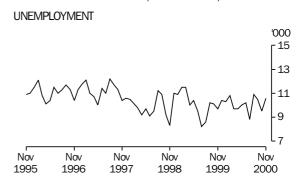
	Total employed	Total unemployed	Unemployment rate	Participation rate
	'000	'000	%	%
	HOBART AN	ID SOUTHERN STATISTICAL	DIVISIONS	
1997				
November	49.9	6.8	12.0	67.8
1999				
November	52.8	5.8	9.9	66.0
2000				
September	52.8	7.1	11.8	67.6
October	50.5	6.4	11.2	65.1
November	51.7	6.8	11.7	66.9
	NOF	RTHERN STATISTICAL DIVISION	DN	
1997				
November	32.5	4.0	10.9	68.9
1999				
November	31.9	3.0	8.5	68.6
2000				
September	34.2	2.8	7.5	70.7
October	35.6	2.9	7.6	72.9
November	36.2	2.7	6.9	73.2
	MERS	EY-LYELL STATISTICAL DIVIS	SION	
1997				
November	27.2	4.4	14.0	72.3
1999				
November	24.5	4.4	15.2	71.2
2000				
September	23.5	2.9	11.0	66.2
October	23.9	3.0	11.1	66.3
November	23.4	2.5	9.6	64.5
		TASMANIA		
1997				
November	109.6	15.2	12.2	69.2
1999				
November	109.2	13.1	10.7	67.9
2000				
September	110.4	12.7	10.3	68.2
October	109.9	12.3	10.1	67.6
November	111.3	12.0	9.7	68.2

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (Cat. no. 6203.0).

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

### Hobart and Southern Statistical Divisions—Persons (see table 6)



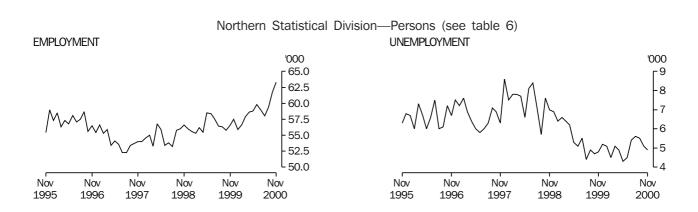


<sup>(</sup>b) Data in this table are original series, i.e. they are not part of a seasonally adjusted or a trend series. Accordingly, care should be exercised when using these data.

	Total employed	Total unemployed	Unemployment rate	Participation rate
	'000	'000	%	%
	HOBART AN	D SOUTHERN STATISTICAL	DIVISIONS	
1997				
November	43.6	3.6	7.6	53.0
1999				
November	44.2	3.9	8.2	51.2
2000				
September	45.4	3.5	7.1	52.2
October	45.1	3.1	6.4	52.1
November	45.1	3.8	7.7	52.5
	NOF	RTHERN STATISTICAL DIVISION	ON	
1997				
November	21.5	2.3	9.6	44.8
1999				
November	24.8	1.8	6.7	48.2
2000				
September	25.3	2.7	9.5	50.8
October	26.2	2.1	7.6	50.9
November	27.1	2.2	7.5	51.8
	MERS	EY-LYELL STATISTICAL DIVIS	SION	
1997				
November	18.6	2.6	12.1	45.0
1999				
November	19.4	2.2	10.1	52.9
2000				
September	17.5	2.4	11.9	47.3
October	17.9	2.7	13.0	48.3
November	17.7	2.1	10.5	48.0
		TASMANIA		
1997				
November	83.7	8.4	9.2	48.7
1999				
November	88.3	7.9	8.2	50.7
2000				
September	88.2	8.5	8.8	50.7
October	89.2	7.9	8.1	50.9
November	89.9	8.1	8.2	51.3

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (Cat. no. 6203.0).

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



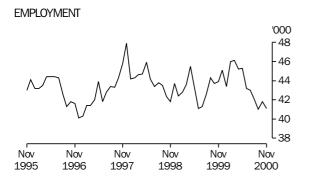
<sup>(</sup>b) Data in this table are original series, i.e. they are not part of a seasonally adjusted or a trend series. Accordingly, care should be exercised when using these data.

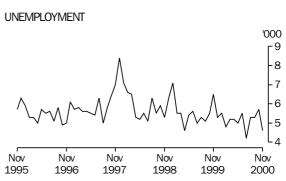
	Total employed	Total unemployed	Unemployment rate	Participation rate
	'000	'000	%	%
	HOBART AN	D SOUTHERN STATISTICAL	DIVISIONS	
1997				
November	93.5	10.4	10.0	60.2
1999				
November	97.0	9.7	9.1	58.4
2000				
September	98.2	10.5	9.7	59.7
October	95.7	9.5	9.0	58.4
November	96.8	10.6	9.9	59.5
	NOF	RTHERN STATISTICAL DIVISION	ON	
1997				
November	54.0	6.3	10.4	56.8
1999				
November	56.6	4.8	7.8	58.0
2000				
September	59.4	5.5	8.4	60.5
October	61.7	5.1	7.6	61.6
November	63.3	4.9	7.2	62.2
	MERS	EY-LYELL STATISTICAL DIVIS	SION	
1997				
November	45.8	7.0	13.2	58.1
1999				
November	43.9	6.5	13.0	62.0
2000				
September	41.0	5.3	11.4	56.5
October	41.8	5.7	11.9	57.1
November	41.1	4.6	10.0	56.1
		TASMANIA		
1997				
November	193.3	23.6	10.9	58.7
1999				
November	197.5	21.0	9.6	59.1
2000				
September	198.6	21.2	9.7	59.2
October	199.2	20.2	9.2	59.1
November	201.2	20.1	9.1	59.6

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (Cat. no. 6203.0).

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

### Mersey-Lyell Statistical Division-Persons (see table 6)





<sup>(</sup>b) Data in this table are original series, i.e. they are not part of a seasonally adjusted or a trend series. Accordingly, care should be exercised when using these data.

7

### TEENAGE LABOUR MARKET(a)

	Employed		Unem	ployed						
	Full time	Total	Looking for full time work	Total	Labour force	Not in labour force	Civilian population aged 15–19	Unemployment rate	Unemployment population ratio	Participation rate
	'000	'000	'000	'000	'000	'000	'000	%	%	%
		A	ATTENDING N	EITHER	A SCHOO	L NOR A	TERTIARY INST	TITUTION FULL TIM	IE	
1997										
November <b>1999</b>	5.9	7.7	2.4	2.4	10.1	2.1	12.2	23.3	19.3	82.7
November	6.2	7.9	1.3	1.4	9.3	2.0	11.3	15.4	12.7	82.3
2000										
September	5.6	8.0	1.7	1.8	9.8	1.3	11.1	18.3	16.3	88.7
October	4.3	7.1	2.6	2.6	9.7	0.8	10.5	27.0	24.9	92.5
November	5.0	7.6	1.9	2.1	9.6	1.1	10.8	21.3	19.0	89.4
			ATTEND	ING SC	HOOL OR	A TERTIA	ARY INSTITUTION	N FULL TIME		
1997										
November	0.1	6.3	0.4	1.6	8.0	14.1	22.0	20.3	7.3	36.2
1999										
November	0.0	7.0	0.7	2.0	9.0	14.5	23.5	22.1	8.5	38.3
2000										
September	0.3	7.3	0.3	1.9	9.1	14.5	23.6	20.5	7.9	38.7
October	0.2	8.0	0.4	2.3	10.2	13.9	24.2	22.2	9.4	42.3
November	0.3	7.2	0.6	2.5	9.7	14.1	23.9	26.1	10.6	40.8
						TOTAL	-			
1997										
November	6.1	14.1	2.8	4.0	18.1	16.2	34.2	22.0	11.6	52.8
1999										
November	6.2	14.9	2.0	3.4	18.3	16.5	34.8	18.7	9.8	52.6
2000										
September	6.0	15.3	2.0	3.7	19.0	15.7	34.7	19.4	10.6	54.7
October	4.5	15.1	3.0	4.9	20.0	14.7	34.7	24.5	14.1	57.5
November	5.3	14.8	2.5	4.6	19.4	15.3	34.7	23.7	13.2	55.9

<sup>(</sup>a) Persons aged 15–19 years. For explanation of terms and concepts, refer to Labour Force, Australia (Cat. no. 6203.0). Care should be exercised when using these series as some estimates are subject to high sampling variability.

Source: Unpublished data, Labour Force, Estimates; Labour Force, Teenage Employment and Unemployment, Australia, Preliminary, Data Report (Cat. no. 6202.0.40.001).

_	August 1999		Aug	gust 2000	Proporti	on of total employed
	Persons	Males	Females	Persons	August 1999	August 2000
	'000	'000	'000	'000	%	%
Managers and administrators						
Generalist managers	2.1	1.8	0.2	2.0	1.1	1.0
Specialist managers	3.4	2.8	1.2	4.0	1.8	1.6
Farmers and farm managers	8.8	5.3	2.2	7.5	4.5	3.9
Total	14.3	9.6	3.0	12.7	7.3	6.4
Professionals						
Science, building and engineering professionals	2.7	2.4	0.5	2.9	1.4	1.5
Business and information professionals	4.3	3.5	1.9	5.4	2.2	2.8
Health professionals	7.9	2.0	6.2	8.2	4.1	4.2
Education professionals	9.9	3.8	6.4	10.2	5.1	5.2
Social, arts and miscellaneous professionals	7.4	4.0	2.4	6.4	3.8	3.2
Total	32.2	15.7	17.4	33.1	16.6	16.8
Associate professionals						
Science, engineering and related associate professionals	2.5	1.7	0.3	2.0	1.3	1.0
Business and administration associate professionals	4.5	2.3	2.3	4.6	2.3	2.3
Managing supervisors (sales and service)	8.7	5.8	3.1	8.9	4.5	4.5
Health and welfare associate professionals	1.1	0.3	0.8	1.1	0.6	0.6
Other associate professionals	3.4	1.9	2.1	3.9	1.8	2.0
Total	19.1	11.6	7.8	19.4	9.8	9.9
Tradespersons and related workers				20	0.0	0.0
Mechanical and fabrication engineering tradespersons	5.1	4.7	_	4.7	2.6	2.4
Automotive tradespersons	2.5	2.5	_	2.5	1.3	1.3
Electrical and electronics tradespersons	5.3	4.3	_	4.3	2.7	2.2
Construction tradespersons	5.3	5.5	0.1	5.6	2.7	2.8
Other tradespersons and related workers	8.0	7.0	2.7	9.7	4.1	4.9
Total	26.1	24.0	2.8	26.8	13.4	13.6
Advanced clerical and service workers	20.1	24.0	2.0	20.0	10.4	10.0
Secretaries and personal assistants	2.6	_	2.0	2.0	1.3	1.0
Other advanced clerical and service workers	2.7	0.7	2.1	2.8	1.4	1.4
Total	5.2	0.7	4.1	4.8	2.7	2.4
Intermediate clerical, sales and service workers	5.2	0.7	7.1	4.0	2.1	2.7
Intermediate clerical workers	22.6	5.4	15.4	20.8	11.6	10.6
Intermediate sales and related workers	3.3	2.3	0.6	2.9	1.7	1.5
Intermediate service workers	13.6	2.9	9.5	12.4	7.0	6.3
Total	39.5	10.5	25.6	36.1	20.3	18.3
Intermediate production and transport workers	33.3	10.5	25.0	30.1	20.0	10.5
Intermediate plant operators	4.8	5.9	0.1	6.0	2.5	3.1
Intermediate machine operators	2.6	1.4	1.0	2.5	1.3	1.3
Road and rail transport drivers	7.3	6.1	0.3	6.4	3.8	3.3
Other intermediate production and transport workers	4.9	4.1	1.1	5.2	2.5	2.6
Total	19.6	17.6	2.5	20.1	10.1	10.2
Elementary clerical, sales and service workers	19.0	11.0	2.0	20.1	10.1	10.2
Elementary clerks	1.2	0.7	0.8	1.5	0.6	0.7
•	16.1	5.6	12.8	18.4	8.3	9.3
Elementary sales workers	1.1	1.2	1.6	2.8	0.6	9.3 1.4
Elementary service workers  Total						
	18.4	7.4	15.2	22.6	9.5	11.5
Labourers and related workers	4.0	4 7	4.0	- 0	0.4	0.0
Cleaners	4.6	1.7	4.0	5.8	2.4	2.9
Factory labourers	5.5	3.4	1.7	5.1	2.8	2.6
Other labourers and related workers	9.8	6.9	3.4	10.3	5.0	5.2
Total	20.0	12.0	9.2	21.1	10.3	10.8
Total employed	194.3	109.2	87.5	196.7	100.0	100.0

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (Cat. no. 6203.0).

Source: Unpublished data, Labour Force, Estimates.

	Employees, May 2000			Percenta	ge distribution
	Private	Public	Total	May 1999	May 2000
	'000	'000	'000	%	%
Agriculture, forestry & fishing	n.a.	0.6	0.6	0.4	0.4
Mining	1.7	_	1.7	0.7	1.1
Manufacturing	n.p.	n.p.	20.4	14.0	12.9
Electricity, gas & water, Construction	4.0	1.9	5.9	4.3	3.7
Wholesale & Retail trade	34.2	_	34.2	22.8	21.7
Accommodation, cafes & restaurants	9.7	_	9.7	7.0	6.2
Transport & storage	5.5	0.8	6.3	3.5	4.0
Communication services	n.p.	n.p.	2.2	1.3	1.4
Finance, insurance, Property & business services	14.2	0.7	15.0	8.7	9.5
Government administration and defence	_	9.4	9.4	6.0	6.0
Education	3.6	14.4	18.0	11.0	11.4
Health and community services	14.2	8.6	22.9	14.3	14.5
Cultural, recreational, Personal and other services	8.3	3.1	11.4	6.0	7.2
Total all industries	116.2	41.5	157.7	100.0	100.0

(a) For explanation of terms and concepts, refer to Wage and Salary Earners, Australia (Cat. no. 6248.0).

Source: Wage and Salary Earners, Australia (Cat. no. 6248.0).

### 10 AVERAGE HOURS WORKED

	Average weekly tota	Average weekly total hours worked, all employed persons(a)					
	Males	Females	Persons				
1999							
May	38.8	28.0	34.0				
August	39.2	28.1	34.3				
November	39.8	27.2	34.1				
2000							
February	37.1	24.7	31.6				
May	38.9	28.1	34.1				
August	38.1	26.7	33.0				

(a) For explanation of terms and concepts, refer to Labour Force, Australia (Cat. no. 6203.0).

Source: Unpublished data.

# 11

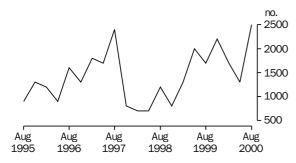
### JOB VACANCIES(a)(b)

	no.	rate(c)
	'000	%
1999		
May	2.0	1.4
August	1.7	1.0
November	2.2	1.3
2000		
February	1.7	1.0
May	1.3	0.8
August	2.5	1.5

- (a) For explanation of terms and concepts, refer to Job Vacancies, Australia (Cat. no. 6354.0).
- (b) Care should be exercised in using these series as some estimates are subject to high sampling variability.
- (c Job vacencies expressed as a percentage of the number of employees plus job vacancies.

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

### JOB VACANCIES



# **12**

### INDUSTRIAL DISPUTES(a)

	Working days lost	Twelve months	Working days lost per thousand employees
1000	'000	ended	no.
1999		1999	_
August	0.1	August	6
September		September	5
October	_	October	5
November	_	November	3
December	_	December	2
2000		2000	
January	0.1	January	3
February	_	February	3
March	0.2	March	4
April	0.2	April	5
May	0.2	May	6
June	0.2	June	6
July	_	July	6
August	_	August	6
Twelve months ended			
August 2000	0.9		

(a) For explanation of terms and concepts, refer to Industrial Disputes, Australia (Cat. no. 6321.0).

Source: Industrial Disputes, Australia (Cat.no. 6321.0).

	Full time a	adult males	All males	Full time ac	dult females	All females	Full time a	dult persons	All employees
	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings
	\$	\$	\$	\$	\$	\$	\$	\$	\$
				ORIO	GINAL				
1999									
May	731.90	771.20	657.80	613.70	625.30	421.00	692.00	722.00	539.60
August	749.70	778.50	660.50	619.10	629.90	420.70	703.60	726.10	537.60
November	761.00	801.60	682.50	641.30	658.90	433.90	719.00	751.50	554.90
2000									
February	767.70	799.30	686.20	639.60	656.70	444.20	723.90	750.60	566.70
May	788.10	828.20	695.80	643.40	659.10	428.00	737.20	768.80	558.10
August	784.20	819.60	677.60	645.40	660.90	422.90	736.50	765.10	547.40
				TRE	ND(b)				
1999									
May	743.00	784.20	671.10	618.80	630.90	420.60	700.80	732.30	545.30
August	748.10	784.60	670.40	625.10	638.10	427.30	705.80	734.10	547.10
November	757.70	792.00	675.30	632.60	647.50	432.90	713.80	741.30	551.90
2000									
February	770.40	805.60	683.20	639.10	655.50	434.90	724.20	752.90	557.40
May	782.50	818.50	688.70	645.00	661.90	432.30	734.90	764.30	558.80
August	793.90	831.80	694.40	650.30	667.10	426.80	745.30	775.90	557.60

<sup>(</sup>a) For explanation of terms and concepts, refer to Average Weekly Earnings, States and Australia (Cat. no. 6302.0).

Source: Average Weekly Earnings, States and Australia (Cat. no. 6302.0).

<sup>(</sup>b) ABS trend estimates for the most recent months are revised, see Notes on page 2.

_	Index numbers					Percenta	ge change
	Dec qtr 1999	Mar qtr 2000	June qtr 2000	Sep qtr 2000	Dec qtr 1999 to Mar qtr 2000	Mar qtr 2000 to June qtr 2000	June qtr 2000 to Sep qtr 2000
	SELECT	TED INDUSTR	RIES(c)				
Manufacturing	105.8	106.6	107.0	107.6	0.8	0.4	0.6
Retail trade	105.7	106.0	106.5	108.0	0.3	0.5	1.4
Transport & storage	107.6	108.0	n.a.	n.a.	0.4	_	_
Government administration and defence	104.7	104.8	105.4	106.8	0.1	0.6	1.3
Education	107.9	108.3	108.5	110.9	0.4	0.2	2.2
Health and community services	104.7	104.9	105.4	106.3	0.2	0.5	0.9
All industries(d)	106.0	106.5	106.9	108.1	0.5	0.4	1.1
	SELEC	TED OCCUPA	TIONS				
Professionals	106.8	107.2	107.5	109.3	0.4	0.3	1.7
Associate Professionals	105.9	106.4	106.9	107.9	0.5	0.5	0.9
Tradespersons & related workers	105.6	106.2	106.5	107.6	0.6	0.3	1.0
Intermediate clerical, sales & service workers	105.7	106.0	106.2	107.8	0.3	0.2	1.5
Intermediate production & transport workers	105.8	106.3	106.8	107.8	0.5	0.5	0.9
Elementary clerical, sales & service workers	108.0	108.6	109.3	109.9	0.6	0.6	0.5
Labourers & related workers	105.0	105.5	105.8	107.3	0.5	0.3	1.4
All occupations	106.0	106.5	106.9	108.1	0.5	0.4	1.1

<sup>(</sup>a) Base of each index: September quarter 1997 = 100.0.

Source: Unpublished data.

<sup>(</sup>b) These indexes are a measure of quarterly changes in wage and salary costs for employee jobs. They were compiled for the first time for the December quarter 1997. They are one of four sets of indexes that together comprise the Wage Cost Index. For explanation of terms and concepts, refer to Wage Cost Index, Australia (Cat. no. 6345.0).

<sup>(</sup>c) Industry is shown at the ANZSIC division level for selected divisions.

<sup>(</sup>d) Excludes Agriculture, forestry and fishing.

	CPI all groups-Hobart(b)	Price index of materials used in house building all groups–Hobart(c)	Price index of materials used in building other than house building all groups–Hobart(c)	Average weekly total earnings, full-time adult employees(d)
	PERCENTAG	SE CHANGE FROM PREVIOU	IS YEAR	
1997-98	-0.1	0.7	0.9	5.1
1998-99	1.0	1.0	0.9	2.4
1999–2000	1.9	1.3	0.4	2.5
1998				
September	1.8	1.8	1.6	3.3
December	1.2	1.4	1.2	3.3
1999				
March	0.5	0.7	0.7	3.4
June	0.4	-0.1	0.2	-0.3
September	0.4	-0.3	0.1	0.8
December	1.1	0.2	-0.2	2.3
2000				
March	2.6	2.0	0.6	0.6
June	3.3	3.4	1.2	6.5
September	6.5	(e)2.5	(e)-0.5	5.4

- (a) Weekly award rates of pay collection has been discontinued from June 1997.
- (b) See note 5 on page 2 of this issue on the impacts of The New Tax System (TNTS).
- (c) Only quarterly data collected from June 1997. Earlier data has been re-compiled from monthly to quarterly.
- (d) March, June, September and December data relates to February, May, August and November survey dates as published in 6302.2.
- (e) This quarter affected by the removal of the Wholesale Sales Tax from 1 July 2000.

Source: Consumer Price Index, Australia (Cat. no. 6401.0); Price Index of Materials Used in House Building, Six State Capital Cites (Cat. no. 6408.0), (quarterly from June 1997); Price Index of Materials Used in Other than House Building, Six State Capital Cites (Cat. no. 6407.0), (quarterly from June 1997); Average Weekly Earnings, States and Australia (Cat. no. 6302.0).

### 16 HOUSE PRICE INDEX NUMBERS(a)(b)

	Establishe	ed house price index	Proje	ect home price index
	Index	% change(c)	Index	% change(c)
1997–98	125.4	-2.4	123.3	_
1998-99	123.2	-1.8	123.3	_
1999–2000	129.0	4.7	126.2	2.4
1998				
September	123.8	-0.8	123.3	_
December	121.7	-1.7	123.3	_
1999				
March	123.7	1.6	123.3	_
June	123.6	-0.1	123.3	_
September	125.3	1.4	124.0	0.6
December	127.8	2.0	125.4	1.1
2000				
March	128.6	0.6	127.5	1.7
June	134.2	4.4	127.9	0.3
September	134.3	0.1	(d)140.3	(d)9.7

- (a) Base of each Index: 1989-90 = 100.
- (b) Used in calculating the mortgage interest charges component of the Consumer Price Index.
- (c) Percentage change over previous period.
- (d) This quarter has been affected by the removal of the Wholesale Sales Tax from 1 July 2000.

Source: House Price Indexes: Eight Capital Cities (Cat. no. 6416.0).

						Hobart
	Food	Clothing and Footwear	Housing	Household furnishings, supplies and services	Transportation	Alcohol and tobacco
1997						
September	121.0	104.8	97.7	119.7	122.2	153.6
December	121.7	106.0	95.5	119.7	122.1	155.6
1998						
March	121.7	105.5	95.3	119.4	121.7	158.0
June	122.3	105.3	95.5	119.5	120.5	160.2
September	124.7	105.1	95.6	120.4	120.4	159.6
December	125.0	105.7	95.4	120.8	118.6	159.1
1999						
March	125.5	104.7	95.8	119.5	118.4	161.5
June	126.8	104.6	95.9	119.4	120.4	160.0
September	126.3	104.5	96.9	119.3	123.1	158.1
December	127.5	103.9	97.4	119.1	123.8	163.3
2000						
March	127.8	104.9	98.8	120.2	126.6	167.2
June	129.1	105.0	99.2	121.2	129.3	169.9
September	130.9	112.8	105.5	124.5	133.3	179.8

				Hobart	Weighted avera	ge of eight capital cities
	Health	Education	Index, all groups	% change over previous period, all groups	Index	% change over previous period
1997						
September	164.9	182.3	120.6	-0.6	119.7	-0.4
December	175.7	182.3	121.2	0.5	120.0	0.3
1998						
March	178.6	190.0	121.5	0.2	120.3	0.3
June	183.0	190.0	122.0	0.4	121.0	0.6
September	190.4	190.0	122.8	0.7	121.3	0.2
December	187.8	190.0	122.7	-0.1	121.9	0.5
1999						
March	164.9	198.8	122.1	-0.5	121.8	-0.1
June	165.7	198.8	122.5	0.3	122.3	0.4
September	173.3	198.8	123.3	0.7	123.4	0.9
December	172.0	198.8	124.0	0.6	124.1	0.6
2000						
March	175.1	206.2	125.3	1.0	125.2	0.9
June	177.7	206.2	126.5	1.0	126.2	0.8
September	178.0	206.5	131.3	3.8	130.9	3.7

<sup>(</sup>a) Base year: 1989-90 = 100.

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

<sup>(</sup>b) Further information on construction of CPI indexes is contained in the bulletin Australian Consumer Price Index Concepts, Sources and Methods (Cat. no. 6461.0).

<sup>(</sup>c) As a result of the introduction of the 14th Series Australian CPI there have been changes to some groups and restructuring of some others. See Appendix A4 of the September quarter issue of Consumer Price Index, Australia (Cat. no. 6401.0) for more information.

<sup>(</sup>d) See Note 5 on page 2 of this issue on the impacts of The New Tax System (TNTS) introduced on 1 July 2000.

				Index numbers	for selected major	building materials
	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking, cladding etc.	Structural steel
1996-97	110.3	125.3	116.2	132.2	115.0	126.2
1997-98	108.9	129.0	118.0	131.5	117.8	127.2
1998-99	109.1	130.8	119.5	131.6	110.8	128.0
1998						
June	112.4	129.4	119.9	131.7	114.3	127.4
September	109.4	130.2	119.2	131.7	111.3	127.7
December	108.9	131.1	120.6	131.7	111.3	128.1
1999						
March	108.9	131.1	120.4	131.5	110.3	128.1
June	109.2	130.8	117.9	131.5	110.3	128.1
September	108.2	126.9	119.4	131.6	113.7	128.8
December	111.7	126.9	118.0	131.6	104.6	128.8
2000						
March	116.9	130.9	117.5	131.6	110.1	128.8
June	120.7	131.6	117.5	131.6	109.8	128.8
September(c)	120.9	131.6	117.6	131.6	106.4	129.1

				Index n	numbers for selec	ted major build	ling materials
	Reinforcing steel bar, fabric and mesh	Aluminium windows	Fabricated steel products	Builders hardware	Sand and aggregate	Paint and other coatings	Non-ferrous pipes and fittings
1996-97	110.7	105.9	113.3	117.2	132.7	126.6	165.2
1997-98	112.7	107.2	114.7	113.7	124.5	127.3	164.3
1998-99	113.4	107.3	116.0	113.4	127.9	133.3	161.2
1998							
June	113.4	108.4	116.1	114.0	127.5	130.7	162.6
September	113.4	108.4	116.1	113.7	127.9	132.7	162.8
December	113.3	106.7	116.1	113.9	127.9	133.9	160.2
1999							
March	113.4	106.9	116.1	114.8	127.9	134.2	161.4
June	113.4	107.0	115.6	111.3	127.9	132.5	160.2
September	113.4	107.0	116.1	110.8	135.4	131.7	162.4
December	110.2	107.0	113.6	114.8	139.4	133.5	166.0
2000							
March	109.1	109.9	113.1	120.2	150.4	135.2	167.2
June	109.1	110.1	113.1	118.1	150.9	134.2	177.0
September(c)	107.8	110.1	113.1	117.3	145.5	131.8	177.2

<sup>(</sup>a) Base year: 1989-90 = 100.

<sup>(</sup>b) Index numbers in this table have been recompiled to reflect the change to a quarterly collection basis from June 1997.

<sup>(</sup>c) This quarter affected by the removal of the Wholesale Sales Tax from 1 July 2000.

	All	All electrical materials		All mechanical services		All plumbing materials	
	Index	% change over previous period	Index	% change over previous period	Index	% change over previous period	
1996-97	117.4	-1.0	117	1.7	122.8	-3.8	
1997-98	117.2	-0.2	117	_	121.9	-0.7	
1998-99	115.8	-1.2	119	1.7	124.5	2.1	
1998							
June	116.5	-0.3	117.1	-0.3	121	-0.5	
September	116.1	-0.3	117.8	0.6	124.9	3.2	
December	116.8	0.6	119.1	1.1	124.1	-0.6	
1999							
March	115.2	-1.4	119.4	0.3	124.4	0.2	
June	115.2	_	119.5	0.1	124.5	0.1	
September	115.9	0.6	119.3	-0.2	122.3	-1.8	
December	117.5	1.4	119.8	0.4	126.5	3.4	
2000							
March	118.3	0.7	120.3	0.4	128	1.2	
June	118.7	0.3	121.9	1.3	131	2.3	
September(c)	115.8	-2.4	117.3	-3.8	129.1	-1.5	

	All groups excludin	ng electrical materials and mechanical services		All groups
	Index	% change over previous period	Index	% change over previous period
1996–97	116.8	1.1	116.3	1
1997-98	118	1	117.4	0.9
1998-99	118.8	0.7	118.5	0.9
1998				
June	118.9	0.6	118.1	0.3
September	119.1	0.2	118.4	0.3
December	119	-0.1	118.6	0.2
1999				
March	118.8	-0.2	118.5	-0.1
June	118.4	-0.3	118.3	-0.2
September	118.8	0.3	118.5	0.2
December	118.4	-0.3	118.4	-0.1
2000				
March	119.3	0.8	119.2	0.7
June	119.7	0.3	119.7	0.4
September(c)	118.8	-0.8	117.9	-1.5

<sup>(</sup>a) Base year: 1989-90 = 100.

Source: Price Index of Materials Used in Other than House Building, Six State Capital Cities (Cat. no. 6407.0).

<sup>(</sup>b) Index numbers in this table have been recompiled to reflect the change to a quarterly collection basis from June 1997.

<sup>(</sup>c) This quarter affected by the removal of the Wholesale Sales Tax from 1 July 2000.

			Dairy products(a)		Staff hours worked
	Whole milk(b)	Factory butter(c)	Factory cheese	Textile manufacturing(d)	Vegetable preserving
	million litres	tonnes	tonnes	'000	'000
1997–98	542.8	8 745	26 835	1 125	1 128
1998-99	603.4	11 546	29 973	1 061	1 084
1999–2000	608.6	8 209	r 33 344	1 032	1 019
1999					
October	89.3	1 257	3 850	92	66
November	87.1	1 508	4 054	94	104
December	81.6	1 562	4 714	71	87
2000					
January	66.8	879	3 735	43	60
February	51.7	378	3 473	96	90
March	47.3	608	3 804	103	92
April	38.0	363	2 857	75	88
May	29.7	232	983	107	107
June	17.5	465	r 683	83	90
July	10.1	226	291	82	80
August	23.3	210	989	99	97
September	58.7	n.y.a.	n.y.a.	75	62
October	n.y.a.	n.y.a.	n.y.a.	97	62

	Refined zinc	Metallurgical refining	Electricity(f)
	'000 tonnes	Index(e)	million kW.h
1997–98	197.0	116.6	9 700
1998-99	214.3	125.0	9 910
1999–2000	231.7	133.2	10 050.0
1999			
September	19.1	130.2	(Sept qtr) 2 680
October	19.4	130.5	
November	19.9	130.3	
December	19.3	129.6	(Dec qtr) 2 390
2000			
January	20.1	130.3	
February	18.6	126.4	
March	19.6	141.2	(Mar qtr) 2 360
April	18.7	133.8	
May	18.7	136.4	
June	18.7	137.2	(June qtr) 2 620
July	20.6	144.0	
August	21.0	143.8	
September	18.0	134.3	(Sept qtr) 2 760
October	20.5	145.1	

<sup>(</sup>a) Source: Australian Dairy Corporation.

Source: Unpublished data.

<sup>(</sup>b) Includes the whole milk equivalent of farm cream intake.

<sup>(</sup>c) Includes butter equivalent of butter oil.

<sup>(</sup>d) Includes spinning, weaving and carpet making. Reported by establishments which manufacture textiles only, or manufacture clothing and textiles in the one plant.

<sup>(</sup>e) Metallurgical refining index (Base year: 1979–80 = 100.0). Output from selected establishments covering the smelting and refining of ferro-alloys, zinc and aluminium. The weighting pattern is based on the establishments' value added as derived from the 1979–80 manufacturing Census. For multi product establishments, value added was apportioned to products on the basis of gross receipts from each product.

<sup>(</sup>f) Collected on a quarterly basis as from 1997.

_		Cattle				
	Bulls, bullocks and steers	Cows and heifers	Calves	Sheep	Lambs	Pigs
	'000	'000	'000	'000	'000	'000
1997-98	93.4	123.6	53.9	461.0	423.3	78.1
1998-99	94.8	116.3	61.0	439.9	480.1	81.2
1999–2000	109.0	108.9	62.1	589.9	456.3	70.1
1998						
October	7.0	7.3	7.4	22.4	31.8	6.2
1999						
October	8.0	7.8	7.7	38.7	33.6	4.5
November	8.4	7.8	0.9	45.6	31.3	4.7
December	9.6	10.1	0.2	67.5	36.5	7.2
2000						
January	8.9	8.1	0.2	55.6	38.4	4.3
February	9.3	10.1	0.2	68.0	46.0	5.3
March	11.7	11.1	0.8	76.4	55.5	6.8
April	8.3	8.5	1.4	53.1	32.3	4.9
May	9.0	11.6	1.7	48.2	37.5	5.7
June	9.1	12.9	0.9	51.5	44.1	6.7
July	7.0	6.7	1.2	23.0	36.2	5.0
August	5.7	3.7	15.2	17.9	39.1	4.8
September	6.2	4.3	22.9	r 18.7	r 37.9	4.8
October	5.9	5.8	5.6	24.3	32.2	4.1
Source: Unpublished data.						

### 21 LIVESTOCK SLAUGHTERING — SEASONALLY ADJUSTED(a) AND TREND(b)

	Seasonally adjusted			Tren		
	Cattle and calves	Sheep and lambs	Pigs	Cattle and calves	Sheep and lambs	Pigs
	'000	'000	'000	'000	'000	'000
1998						
October	21.0	67.7	6.7	22.7	73.1	6.6
1999						
October	23.9	95.4	5.3	23.6	85.7	6.0
November	22.1	82.2	5.7	23.3	84.7	5.8
December	19.8	79.1	5.7	23.2	84.1	5.7
2000						
January	25.7	80.9	5.6	23.3	84.3	5.7
February	23.9	85.9	6.0	23.6	85.0	5.7
March	26.1	93.5	5.8	23.5	r 85.8	5.6
April	20.1	82.4	5.4	r 22.9	r 86.5	5.5
May	22.1	85.2	5.2	21.7	r 86.5	5.3
June	22.2	92.0	5.1	20.5	85.7	5.1
July	18.6	75.3	5.1	19.4	r 84.6	5.0
August	16.2	89.1	4.6	r 18.7	r 83.8	4.9
September	19.6	r 84.5	5.1	r 18.1	r 82.9	r 4.9
October	18.3	79.2	4.9	17.9	82.5	4.9

<sup>(</sup>a) Seasonally adjusted factors are reviewed annually to take account of each additional year's original data. The results of the review are used to compile revised seasonally adjusted and trend estimates; see Notes page 2.

Source: Unpublished data.

<sup>(</sup>b) ABS trend estimates for the most recent months are revised; see Notes page 2.

	Beef	Veal	Mutton	Lamb	Pigmeat(b)	Total
	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
1997-98	53 061	1 148	9 840	8 072	4 915	77 042
1998-99	53 273	1 242	8 725	9 223	5 241	77 701
1999–2000	57 559	1 235	11 797	8 835	4 403	83 825
1998						
October	3 557	150	422	604	393	5 125
1999						
October	4 187	154	754	650	282	6 026
November	4 348	19	926	601	286	6 180
December	5 277	6	1 414	695	424	7 816
2000						
January	4 662	7	1 120	731	269	6 789
February	5 154	7	1 364	884	333	7 741
March	6 091	20	1 518	1 071	425	9 125
April	4 455	31	1 052	619	308	6 465
May	5 317	37	949	729	366	7 399
June	5 529	20	1 012	867	436	7 863
July	3 581	26	445	693	324	5 068
August	2 528	293	338	771	299	4 230
September	r 2 884	444	r 363	r 737	304	r 4 733
October	3 181	112	478	617	257	4 646

<sup>(</sup>a) Carcass weight.

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Source: Unpublished data.

PRINCIPAL MINERAL CONCENTRATES PRODUCED

	Copper	Iron (pellets)	Lead	Lead-zinc	Tin	Zinc	
	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	
1997-98	109.6	820.8	84.6	26.2	16.2	335.4	
1998-99	113.5	1 816.1	101.8	12.6	12.5	382.3	
1999–2000	104.3	2 068.3	98.7	7.9	14.8	311.9	
1998							
September	25.8	453.3	21.5	5.6	1.3	92.0	
December	29.9	478.2	26.1	3.2	4.0	95.3	
1999							
March	30.5	481.2	29.5	2.5	3.7	97.1	
June	27.3	403.4	24.7	1.5	3.6	98.0	
September	27.5	479.5	28.4	2.7	3.9	94.8	
December	26.9	568.2	28.1	2.5	4.0	86.2	
2000							
March	26.2	517.7	22.4	1.4	3.3	70.4	
June	23.8	502.9	19.8	1.3	3.6	60.4	
September p	n.y.a.	544.2	7.7	_	3.2	26.9	
Source: Mineral Resources Tasmania, Department of Infrastructure, Energy and Resources.							

<sup>(</sup>b) Includes pork used for production of bacon and ham.

	Tasmanian-grown logs delivered				s delivered		Sawn, peele	ed and sliced	l timber pr	oduced(a)
	Eucalypts	Hardwoods, excluding eucalypts(b)	Plant- ation(c) softwoods	Native soft- woods(d)	Total	Eucalypts	Hardwoods, excluding eucalypts(b)	Plant- ation(c) softwoods	Native soft- woods(d)	Total
	'000 m³	'000 m³	'000 m³	'000 m³	'000 m³	′000 m³	'000 m³	'000 m³	'000 m³	'000 m³
1997-98	496.8	24.3	357.7	1.6	880.3	171.1	5.3	167.3	0.4	344.2
1998-99	499.9	22.6	351.9	1.0	875.4	159.7	5.1	169.7	0.3	334.8
1999–2000	510.1	28.8	396.2	0.9	936.9	169.7	5.3	190.6	0.4	366.0
1998										
September	129.9	3.8	88.7	0.2	222.7	43.9	1.4	41.5	_	86.8
December	134.6	2.9	81.3	0.2	218.9	40.8	1.2	42.5	0.1	84.7
1999										
March	110.8	9.7	90.7	0.2	211.4	35.4	0.8	42.6	_	78.9
June	124.6	6.1	91.3	0.3	222.3	39.6	1.7	43.1	0.1	84.5
September	136.0	6.3	109.4	0.2	252.0	46.2	1.3	49.1	0.1	96.8
December	132.5	5.1	87.8	0.2	225.6	45.8	1.5	46.5	0.1	93.9
2000										
March	104.3	10.0	100.7	0.4	215.3	37.8	1.3	47.8	0.1	87.0
June	137.3	7.3	98.2	0.2	243.1	39.8	1.3	47.3	0.1	88.3
September	130.7	5.0	103.8	0.3	239.9	42.4	1.7	46.6	0.1	90.9

<sup>(</sup>a) Includes plywood, veneer and sliced timber production converted to an equivalent cubic measurement.

Source: Unpublished data.

<sup>(</sup>b) Includes blackwood, myrtle, sassafras etc.

<sup>(</sup>c) Radiata pine.

<sup>(</sup>d) Includes Huon pine, celery top pine and King William pine.

			Materials used(c)	
	Producing locations(b)	Logs delivered(d)	Sawmill offcuts	Chipped and ground wood production
				'000 tonnes green
	no.	'000 m³	'000 m³	weight
1997-98	28	3 998.1	457.9	4 440.1
1998-99	29	3 459.6	373.4	3 929.9
1999–2000	30	4 526.8	452.5	5 145.3
1998				
September	29	872.5	87.3	981.5
December	29	798.3	112.0	889.5
1999				
March	29	862.9	79.2	997.7
June	29	925.9	94.9	1 061.1
September	30	1 056.8	134.1	1 225.3
December	30	1 103.8	96.4	1 207.3
2000				
March	30	1 152.1	104.6	1 308.7
June	30	1 214.1	117.4	1 404.0
September	31	1 259.5	104.0	1 451.7

<sup>(</sup>a) Both hardwoods and softwoods, separate details are not available.

Source: Unpublished data.

26 LOGS DELIVERED FOR MILLING OR CHIPPING

	Sawmillir	Sawmilling and plywood milling			Chipping and grinding(a)				Total
	Crown land(b)	Private land	Total	Crown land(b)	Private land	Total	Crown land(b)	Private land	Total
	'000 m³	'000 m³	'000 m³	'000 m³	'000 m³	'000 m³	'000 m³	'000 m³	'000 m³
1997-98	750.7	129.6	880.3	1 894.9	2 103.1	3 998.1	2 645.7	2 232.7	4 878.3
1998-99	754.2	121.2	875.4	1 562.6	1 897.0	3 459.6	2 316.7	2 018.2	4 334.9
1999–2000	834.4	101.6	935.9	2 440.5	2 086.3	4 526.8	3 274.9	2 187.8	5 462.7
1998									
September	188.3	34.3	222.7	341.0	531.5	872.5	529.4	565.8	1 095.2
December	185.5	33.4	218.9	422.4	375.9	798.3	607.9	409.3	1 017.2
1999									
March	184.1	27.3	211.4	367.0	495.8	862.9	551.1	523.2	1 074.3
June	196.2	26.1	222.3	432.1	493.8	925.9	628.3	519.9	1 148.2
September	221.8	30.2	252.0	554.0	502.7	1 056.8	775.8	532.9	1 308.7
December	202.5	23.1	225.6	643.1	460.7	1 103.8	845.6	483.8	1 329.4
2000									
March	192.1	23.2	215.3	585.3	566.9	1 152.1	777.3	590.1	1 367.4
June	218.0	25.1	243.1	658.1	555.9	1 214.1	876.1	581.0	1 457.1
September	219.7	20.2	239.9	729.7	529.8	1 259.5	949.4	550.1	1 499.4

<sup>(</sup>a) Logs used are generally below sawmilling standard: includes log equivalent of limbwood and billets.

Source: Unpublished data.

<sup>(</sup>b) Capable of producing at end of year or actually producing during quarter.

<sup>(</sup>c) Data reported by weight, converted to cubic measure by the factor of  $0.95~\text{m}^3$  per tonne.

<sup>(</sup>d) Includes log equivalent of limbwood and billets.

<sup>(</sup>b) Comprises all areas (including concession areas) from which royalties are payable to Forestry Tasmania.

									Value(e)
		Dwelling units					residential uildings(d)		
	New houses	New other residential buildings(a)	Other dwelling units created (conversions etc.)(b)	Total dwelling units	New dwelling units	Alterations and additions to residential buildings(c)	Private	Total	Total of all building
	no.	no.	no.	no.	\$m	\$m	\$m	\$m	\$m
1997-98	1 419	219	5	1 643	142.4	38.4	82.8	125.5	306.3
1998-99	1 297	104	9	1 410	131.2	36.8	115.8	174.6	342.6
1999–2000	1 608	230	55	1 893	193.4	50.7	120.7	160.6	404.7
1999									
October	142	19	_	161	15.6	4.2	8.8	9.8	29.7
November	155	26	2	183	15.7	4.0	4.3	6.2	25.8
December	160	20	_	180	18.4	2.6	8.2	13.1	34.1
2000									
January	139	28	13	180	21.2	4.3	5.8	6.4	31.9
February	135	33	0	168	16.4	4.3	20.7	21.4	42.2
March	149	14	3	166	17.5	4.1	7.0	9.8	31.4
April	122	12	2	136	13.8	3.9	2.3	8.0	25.7
May	159	45	29	233	25.7	8.0	10.7	17.1	50.8
June	84	4	3	91	10.3	4.3	6.4	16.7	31.2
July	83	_	1	84	7.9	2.6	4.3	7.3	17.7
August	82	_	1	83	8.9	4.1	4.7	10.7	23.7
September	r 100	19	_	r 119	r 12.7	r 2.2	21.5	23.2	r 38.1
October	107	16	_	123	13.7	4.0	7.8	10.6	28.3

<sup>(</sup>a) New individual dwelling units (e.g. flats, home units and villa units).

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

<sup>(</sup>b) From alterations and additions to residential building, conversions of non-residential building to residential building etc.

<sup>(</sup>c) Valued at \$10,000 and over. Includes conversions and dwelling units approved as part of alterations and additions or as part of the construction of non-residential building.

<sup>(</sup>d) Comprises non-residential building (new plus alterations and additions) valued at \$50,000 and over.

<sup>(</sup>e) Value data from July 2000 reference month onward are recorded inclusive of GST. See Cat. no. 8731.0 or page 2 of this publication for more details.

	Total number of dwellings(a)			Total value of commitments(b)		
	Original	Seasonally adjusted	Trend	Original	Seasonally adjusted	Trend
	no.	no.	no.	\$m	\$m	\$m
1999						
October	869	908	862	67	70	68
November	923	885	848	76	71	68
December	774	794	825	67	66	67
2000						
January	634	762	803	53	63	66
February	850	838	798	71	69	66
March	880	794	821	73	65	67
April	751	790	871	61	68	70
May	1 135	982	932	87	75	73
June	946	978	988	71	77	76
July	1 101	1 134	1 029	81	82	78
August	1 147	1 049	1 056	86	81	79
September	948	1 015	1 073	71	75	80
October	1 064	1 062	1 080	79	78	80

<sup>(</sup>a) Includes new dwellings, established dwellings and refinancing. Excludes alterations and additions.

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

29 PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET(a)(b)

	Buildings and structures	Buildings and structures Equipment, plant and machinery	
	\$m	\$ <i>m</i>	\$m
1998-99	130	345	475
1999–2000	71	388	459
1998			
June	42	102	145
September	40	101	141
December	25	70	95
1999			
March	30	85	115
June	35	89	124
September	14	83	97
December	15	98	114
2000			
March	14	74	88
June	28	132	160

<sup>(</sup>a) Estimates based on a sample survey and therefore subject to sampling variability. Covers selected industries only — mining, manufacturing, finance, property and other selected industries.

Source: State Estimates of Private New Capital Expenditure, (Cat. no. 5646.0.).

<sup>(</sup>b) Commitment is a firm offer of housing finance. It either has been, or is normally expected to be, accepted. Includes commitments to provide housing finance to employees and commitments accepted and cancelled in the same month. Excludes alterations and additions. Includes refinancing.

<sup>(</sup>b) Current prices.

					Deposits
	Current bearing interest	Current not bearing interest	Fixed	Investment savings accounts	Statement savings accounts
	\$m	\$m	\$m	\$m	\$m
1999					
October	819	249	2 015	608	279
November	850	252	1 951	604	281
December	870	269	1 602	599	283
2000					
January	861	260	1 098	599	283
February	862	260	1 039	595	282
March	878	276	1 106	593	283
April	863	282	1 113	587	284
May	1 088	268	1 108	429	249
June	1 241	274	1 108	299	226
July	1 250	264	1 202	275	228
August	1 280	259	1 222	280	243
September	1 271	270	1 198	281	244
October	1 298	279	1 228	280	247

			Deposits	
	Passbook/school savings accounts	Other	Total	Loans(b)
	\$m	\$m	\$m	\$m
1999				
October	88	84	4 143	4 972
November	87	84	4 109	4 984
December	83	84	3 792	4 962
2000				
January	83	82	3 266	4 950
February	82	82	3 202	5 039
March	81	82	3 301	5 056
April	80	83	3 292	5 021
May	54	84	3 281	5 116
June	37	84	3 269	5 128
July	39	83	3 341	5 229
August	39	86	3 408	5 143
September	40	89	3 392	5 099
October	39	88	3 459	5 103

<sup>(</sup>a) Details are the averages of weekly figures for each month. The figures are derived from returns submitted by banks authorised under the Banking Act together with similar returns voluntarily submitted by the State banks; they exclude the Reserve Bank.

Source: Reserve Bank of Australia.

<sup>(</sup>b) Excludes non-resident loans.

	Establish- ments	Guest rooms	Bed spaces	Persons employed	Room nights occupied	Room occupancy rate	Guest nights	Bed occupancy rate	Guest arrivals	Takings from accommodation(c)
	no.	no.	no.	no.	'000	no.	'000	%	'000	\$'000
						TH FACILITIES		, , ,		
1999					.0.220					
September gtr	54	2 897	7 926	2 767	110.9	41.8	177.7	24.5	95.7	9 429
2000	0.1	2 001	. 020	2101	110.0	11.0		2 1.0	00.1	0 120
July	n.a.	n.a.	n.a.	n.a.	30.3	33.7	46.4	18.7	24.6	2 768
August	n.a.	n.a.	n.a.	n.a.	35.3	39.2	53.7	21.6	27.5	3 376
September	n.a.	n.a.	n.a.	n.a.	36.9	42.2	61.3	25.5	33.9	3 321
September qtr	54	2 909	8 023	2 842	102.5	38.3	161.4	21.9	86.1	9 465
			MOTE	LS AND GU	EST HOUSE	S WITH FAC	ILITIES			
1999										
September gtr	51	1 751	5 409	651	58.1	36.2	108.9	21.9	62.8	4 363
2000										
July	n.a.	n.a.	n.a.	n.a.	15.7	29.0	28.7	17.0	15.8	1 311
August	n.a.	n.a.	n.a.	n.a.	16.5	31.4	29.9	18.3	17.0	1 345
September	n.a.	n.a.	n.a.	n.a.	20.3	40.1	41.2	26.0	23.2	1 702
September qtr	51	1 749	5 441	665	52.6	33.4	99.8	20.3	56.0	4 359
				SERVI	CED APAR	TMENTS				
1999										
September qtr	24	857	3 395	393	36.5	46.3	75.0	24.0	32.6	3 500
2000										
July	n.a.	n.a.	n.a.	n.a.	10.8	39.7	21.9	21.2	8.8	1 138
August	n.a.	n.a.	n.a.	n.a.	11.1	40.9	21.4	20.7	9.2	1 164
September	n.a.	n.a.	n.a.	n.a.	14.0	53.3	32.5	32.6	13.8	1 459
September qtr	25	876	3 330	427	35.9	44.6	75.8	24.7	31.8	3 762
				TOTAL	ESTABLISH	HMENTS				
1999										
September qtr	129	5 505	16 730	3 811	205.5	40.7	361.5	23.6	191.1	17 292
2000										
July	n.a.	n.a.	n.a.	n.a.	56.8	33.1	97.0	18.6	49.2	5 218
August	n.a.	n.a.	n.a.	n.a.	63.0	37.0	105.0	20.4	53.8	5 885
September	n.a.	n.a.	n.a.	n.a.	71.2	43.4	135.0	27.1	70.9	6 483
September qtr	130	5 534	16 794	3 934	191.0	37.8	337.0	22.0	173.9	17 585

<sup>(</sup>a) Comprising establishments with 15 or more rooms or units. For explanation of terms and concepts refer to Tourist Accommodation, Australia (Cat. no. 8635.0).

Source: Tourist Accommodation, Australia (Cat. no. 8635.0). For more detailed information, see Tourist Accommodation, Small Area Data, Tasmania (Cat. no. 8635.6.40.001).

<sup>(</sup>b) For the four quarters of 2000, the scope of the Survey of Tourist Accommodation (STA) has been expanded. Over this period the following accommodation sectors will be covered: hotels, motels, guest houses and serviced apartments with 15 or more rooms; holiday flats, units and houses operated by owners, managers or real estate agents who have sole letting rights to at least 15 flats, units or houses for short term letting; caravan parks with 40 or more powered sites, cabins, etc; and visitor hostels with 25 or more bed spaces.

<sup>(</sup>c) 'Takings from accommodation' after 1 July 2000 are recorded inclusive of GST. See Cat. no. 8635.0 or page 2 of this publication for more details.

					Tasm	anian National Pa	rk attendance
	Cradle Mountain(b) (Lake Dove)	Lake St Clair(b) (Cynthia Bay)	Freycinet(b)	Mt Field(b)	Narawntapu(c) (Bakers Beach)	Mole Creek Karst(d) (Marakoopa Cave)	Maria Island(e) (Darlington)
	no.	no.	no.	no.	no.	no.	no.
1999–2000	200 700	111 600	308 500	130 700	33 200	29 460	13 213
1999							
November	16 600	10 600	25 600	9 800	2 600	2 837	1 060
December	22 500	10 300	32 600	14 620	4 700	4 049	1 305
2000							
January	33 100	19 400	48 200	22 100	6 400	4 320	2 315
February	22 300	14 400	33 400	16 400	3 700	2 591	1 617
March	21 800	15 000	31 700	13 500	3 300	2 750	1 642
April	23 000	13 100	44 000	14 000	2 600	3 225	1 615
May	8 300	5 500	21 700	5 600	1 100	1 350	603
June	8 600	3 300	17 400	6 000	1 400	1 576	526
July	6 600	2 800	10 000	5 200	1 000	1 023	62
August	7 600	2 600	10 600	6 300	1 200	1 140	313
September	10 600	6 200	16 500	9 800	2 100	2 354	929
October	11 400	6 900	15 100	9 200	r 2 640	r 1 798	748
November	15 000	9 400	21 700	11 000	3 600	n.y.a.	1 224

<sup>(</sup>a) A 'person entry' occurs whenever a visitor enters a National Park. Measurement occurs at the designated sites in brackets.

Source: Tasmanian Parks and Wildlife Service, Department of Primary Industries, Water and Environment.

TRACKS IN NATIONAL PARKS, WALKER REGISTRATIONS(a)

	Overland(b)	South Coast(c)	Freycinet(d)	Port Davey(c)	Frenchmans Cap
	no.	no.	no.	no.	no.
1999–2000	r 7 240	1 011	2 784	272	807
1999					
November	727	56	251	10	37
December	1 440	227	386	99	113
2000					
January	1 518	328	587	75	218
February	1 209	173	335	34	161
March	r 1 039	133	317	26	110
April	704	60	282	25	58
May	111	2	39	_	15
June	104	1	65	_	20
July	p 33	3	89	2	15
August	p 55	_	35	_	5
September	p 117	12	163	4	27
October	p 146	p 14	113	p 1	5
November	p 525	p 38	216	p 11	41

<sup>(</sup>a) Numbers include only walkers who registered and represented their intention.

Source: Tasmanian Parks and Wildlife Service, Department of Primary Industries, Water and Environment.

<sup>(</sup>b) Estimated through a combination of traffic and booth counts.

<sup>(</sup>c) Estimated through traffic counts.

<sup>(</sup>d) Number of people taken on a guided tour.

<sup>(</sup>e) The sum of ferry arrivals and estimated plane passengers.

<sup>(</sup>b) Sum of registrations at Cradle Mt and Lake St Clair.

<sup>(</sup>c) Sum of registrations to walk the length of the track in any direction, irrespective of starting point.

<sup>(</sup>d) All overnight walkers registered in the park.

	Passenger vehicles	Other vehicles(b)	Total(excl. motor cycles)	Vehicles registered by vehicle rental businesses(c)	Motor cycles
	no.	no.	no.	no.	no.
1997-98	13 232	2 740	15 972	2 544	542
1998-99	12 359	2 786	15 145	1 771	568
1999–2000	11 373	3 183	14 556	2 093	563
1999					
October	885	245	1 130	138	65
November	964	292	1 256	151	49
December	1 626	273	1 899	835	58
2000					
January	748	204	952	59	29
February	782	210	992	1	52
March	888	240	1 128	10	44
April	704	233	937	19	41
May	786	340	1 126	3	74
June	665	394	1 059	1	27
July	1 001	204	1 205	81	47
August	1 228	244	1 472	209	70
September	1 313	232	1 545	454	49
October	1 028	213	1 241	213	47

<sup>(</sup>a) Includes State and Commonwealth Government owned motor vehicles and other than those belonging to the defence services. Excludes tractors, plant and equipment, caravans and trailers.

Source: New Motor Vehicle Registrations, Australia (Cat. no. 9303.0.40.003) and unpublished data.

<sup>(</sup>b) Comprises utilities, panel vans, rigid and articulated trucks and other truck type vehicles (i.e. motor vehicles designed for purposes other than freight carrying, e.g. campervans, tow trucks, ambulances and hearses) and buses.

<sup>(</sup>c) These figures are included in previous columns.

	_						S	easonally adjusted
								Total(c)
	Original	Food retailing	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Hospitality and services		Change from corresponding month of previous year
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	%
1997–98 r	3 149.4	1 351.0	186.0	321.6	215.0	434.7	3 150.9	
1998–99 r	3 170.1	1 351.0	186.1	341.0	200.5	433.3	3 175.0	
1999–2000 r	3 278.4	1 398.3	163.8	371.9	211.5	477.6	3 264.9	
1999								
October r	272.1	118.1	13.7	29.5	18.0	38.0	271.6	4.4
November r	279.0	118.2	13.4	29.1	17.7	39.8	271.8	4.4
December r	368.9	119.7	13.4	28.4	17.5	39.7	274.0	7.0
2000								
January r	260.9	115.7	13.5	31.6	18.2	41.7	269.4	0.9
February r	257.4	118.8	13.4	29.4	17.3	41.7	270.3	0.4
March r	272.8	118.6	12.8	30.4	17.0	42.9	271.7	-2.4
April r	256.8	114.7	12.2	32.3	17.8	40.1	268.9	0.0
May r	258.2	113.3	12.9	31.7	17.4	39.5	267.2	-0.7
June r	264.8	113.6	14.0	37.4	17.5	38.7	277.4	2.7
July r	247.7	116.0	12.4	31.4	16.3	39.0	264.3	-3.2
August r	261.6	117.0	13.8	33.4	16.7	36.2	271.1	-1.5
September r	264.9	119.2	14.2	32.5	17.1	38.9	276.9	1.0
October	274.7	121.4	13.3	32.0	17.5	39.3	277.8	2.3

<sup>(</sup>a) Excludes motor vehicles, parts, petrol, etc.

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

<sup>(</sup>b) Data from July 2000 reference month onwards are recorded inclusive of GST. The trend series on current price terms has been suspended as at June 2000. See Cat no. 8501.0 and page 2 of this publication for more details.

<sup>(</sup>c) Includes Department stores and Other retailing.

				Tasmania				Australia
	Imports	Imports change over preceding period	Exports	Exports change over preceding period	Imports	Imports change over preceding period	Exports(b)	Exports change over preceding period
	\$m	%	\$m	%	\$m	%	\$m	%
1997-98	385	-3	2 136	25	90 684	15	87 768	11
1998-99	407	6	2 019	-6	97 611	8	85 991	-2
1999–2000	440	8	2 215	10	r 110 097	13	r 97 286	13
1999								
October	32	-26	222	93	10 216	14	7 984	8
November	33	4	155	-30	9 701	-5	8 473	6
December	31	-6	165	7	8 922	-8	8 375	-1
2000								
January	35	12	231	40	8 110	-9	6 831	-18
February	35	-1	185	-20	8 653	7	8 233	21
March	36	3	198	7	9 648	12	8 812	7
April	33	-7	172	-14	8 004	-17	8 271	-6
May	58	73	287	67	r 10 378	30	r 9 218	r 12
June	33	-44	175	-39	r 10 448	r 1	r 9 193	0
July	47	44	165	-6	r 9 769	-7	r 9 371	2
August	56	19	180	10	r 10 747	10	r 9 373	0
September	34	-40	r 166	r –8	r 9 878	-8	r 9 781	r 4
October	37	12	198	19	10 951	11	10 580	8

<sup>(</sup>a) It is difficult to get a complete picture of Tasmania's trade performance as imports recorded by the ABS include only goods imported directly into the State from overseas, and reported by the Australian Customs Service. Many of Tasmania's goods imported for direct consumption, or input into further processing industries, arrive via interstate ports, and are not included in this table.

### 37 MERCHANDISE EXPORTS, BY COUNTRY

		Europea	an Community					East Asia	
	United States of America	United Kingdom	Total European Community	Japan	Korea	Taiwan	Hong Kong	ASEAN(a)	Total all countries
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1997-98	176 175	25 063	338 791	549 048	67 801	150 405	132 551	399 472	2 136 171
1998-99	235 787	28 691	278 037	466 626	101 177	150 071	152 533	353 441	2 019 182
1999–2000	r 202 831	19 228	309 082	489 037	133 562	207 243	201 349	383 693	r 2 215 187
1999									
October	15 629	3 384	82 623	45 827	8 844	12 201	9 066	24 584	222 321
November	8 367	1 141	6 210	40 317	12 089	15 738	13 761	32 597	155 142
December	14 110	364	6 495	40 126	13 507	14 772	17 715	28 969	165 338
2000									
January	15 158	1 214	76 008	37 408	9 180	16 485	17 086	29 980	230 891
February	21 256	923	11 232	48 466	13 507	18 177	20 529	32 952	185 180
March	14 953	1 559	12 228	37 558	14 667	17 750	22 177	48 051	198 453
April	20 607	2 088	9 102	41 176	10 164	19 499	18 893	32 636	r 171 716
May	22 716	1 916	71 610	53 804	17 804	29 469	18 987	41 285	287 123
June	r 19 426	2 096	7 506	48 785	9 834	18 454	17 196	36 134	r 175 231
July	15 642	4 656	9 294	37 275	9 219	12 837	21 192	27 637	164 492
August	r 20 931	1 692	5 807	r 48 162	17 828	r 14 881	r 20 077	36 143	r 180 194
September	r 12 896	4 164	10 142	r 30 362	11 831	r 22 329	r 25 542	r 37 727	r 166 195
October	24 464	1 391	19 081	43 835	16 641	15 684	9 200	35 889	197 933

<sup>(</sup>a) ASEAN member countries are: Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam.

<sup>(</sup>b) Includes re-exports.

	Meat and meat preparations	Dairy products	Fish, crustaceans and molluscs	Vegetables and fruit	Wood and woodchips	Textile fibres and wastes	Metallic ores and metal scrap
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1997–98	71 918	133 675	141 205	55 242	311 359	29 641	254 054
1998-99	65 026	102 709	136 268	54 907	296 164	24 999	278 001
1999–2000	88 298	r 64 573	145 484	44 686	r 303 340	22 358	243 216
1999							
October	5 330	4 256	9 240	446	27 681	1 111	23 997
November	5 977	4 494	12 775	442	24 706	1 604	29 618
December	7 307	3 723	16 011	422	23 389	3 913	28 970
2000							
January	6 296	7 366	11 677	754	32 062	1 460	21 084
February	8 376	5 680	11 507	3 066	31 878	1 812	14 065
March	9 595	7 726	12 692	8 108	26 189	4 519	19 320
April	8 834	6 552	9 401	10 282	r 35 575	1 772	11 085
May	11 354	9 220	13 722	9 063	32 315	592	26 793
June	7 970	r 6 579	6 236	4 420	1 344	1 094	21 483
July	6 308	7 559	15 964	4 215	3 836	1 363	20 609
August	r 5 830	r 5 267	r 15 700	3 317	3 521	534	12 547
September	r 3 995	r 6 833	r 16 784	1 391	2 665	2 927	10 229
October	4 906	10 642	11 067	969	2 479	3 018	23 532

	Medical and pharmaceutical products	Paper and paperboard	Iron and steel	Non-ferrous metals	Road vehicles and transport equipment	Other and combined confidential items	Total all commodity groups
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1997-98	34 755	21 222	76 463	557 126	280 251	169 261	2 136 171
1998-99	52 330	4 130	95 265	544 311	173 015	192 057	2 019 182
1999–2000	67 353	9 932	10 216	681 903	213 836	319 993	r 2 215 187
1999							
October	4 963	223	201	44 314	70 784	29 776	222 321
November	5 153	972	60	52 096	277	16 968	155 142
December	2 146	1 316	2 156	51 889	50	24 046	165 338
2000							
January	3 367	535	169	55 551	72 222	18 347	230 891
February	6 425	1 704	178	68 007	636	31 846	185 180
March	8 343	1 518	322	74 371	1 333	24 418	198 453
April	8 133	773	100	55 293	1 520	22 397	r 171 716
May	6 711	1 664	694	63 632	64 934	46 429	287 123
June	5 613	596	782	64 109	521	54 485	r 175 231
July	7 800	377	458	47 434	251	48 318	164 492
August	10 757	594	234	61 186	136	60 570	r 180 194
September	7 097	343	286	r 62 669	397	r 50 590	r 166 195
October	10 685	205	1 071	62 910	1 017	65 432	197 933

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Population							
Estimated resident population, June 2000 ('000) p	6 463.5	4 765.9	3 566.4	1 497.6	1 883.9	470.4	19 157.0
Proportion of Australian population, June 2000 (%) p	33.7	24.9	18.6	7.8	9.8	2.5	100.0
Population growth rate, 12 months to June 2000 (%) p	1.0	1.2	1.7	0.4	1.4	-0.1	1.2
Labour force							
Employment growth, 12 months to November 2000 (trend series) (%)							
Males	1.6	4.7	1.4	1.5	-0.2	1.1	2.1
Females	3.6	2.7	2.5	0.7	2.6	1.1	2.9
Persons	2.5	3.8	1.8	1.2	1.1	1.1	2.5
Unemployment rate (trend series), November 2000 (%)	5.6	6.1	7.7	7.3	6.3	9.4	6.4
Unemployment growth, 12 months toNovember 2000 (trend series) (%)	-7.6	-8.9	-4.4	-10.1	-4.9	3.0	-6.9
Participation rate (trend series), November 2000 (%)	62.2	63.8	64.6	60.7	66.5	59.5	63.6
Job vacancy rate, August 2000 (%)	1.8	2.3	0.9	1.0	1.5	1.5	1.7
Working days lost through industrial disputes, 12 months to August 2000 (days per '000 employees)	132	84	61	28	77	6	87
Wages and prices							
Average weekly total earnings, full-time adult employees (trend series) August 2000 (\$)							
Males	956.4	866.5	846.3	848.1	925.7	831.8	899.1
Females	749.8	738.1	681.0	693.4	697.0	667.1	728.0
Persons	877.4	819.8	786.4	790.9	845.7	775.9	836.4
Average weekly total earnings, full-time adult employees, growth (trend), 12 months to Aug '00 (%)	4.8	4.9	6.4	6.2	5.4	5.7	5.3
Consumer price index, all groups, annual	4.0	4.9	0.4	0.2	5.4	5.1	5.5
growth to September qtr 2000 (%)(b)	6.0	6.3	5.9	5.8	5.5	6.5	6.1
Building							
% change in the number of total dwelling units approved (original),							
—in the 12 months ended October 2000, over the same period previous year	-19.2	-0.2	3.0	5.8	-12.0	21.3	-7.2
—October 1999 to October 2000	-21.1	-47.3	-43.4	-35.3	-36.4	-23.6	-35.3
For footnotes see end of table.							continued

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Private investment and retail trade							
% change in private new capital expenditure, 12 months ended June 2000,							
over the same period previous year (original)	2.7	-3.0	-0.9	7.8	-24.2	-3.4	-4.9
% change in seasonally adjusted estimates turnover of retail establishments, October 2000							
(change from corresponding month of the previous year)	6.4	-0.5	8.3	2.6	0.5	2.3	4.2
Transport							
% change in number of new motor vehicles (excluding motorcycles) registered in the							
12 months ended October 2000, over the same period previous year	0.6	0.2	4.6	-1.7	-4.8	0.3	0.4
Agriculture							
% change in the number of livestock slaughtered 12 months ended October 2000 over the							
same period previous year (original)							
Cattle and calves	-6.4	-6.2	3.4	12.3	-3.3	-9.8	-9.5
Sheep and lambs	2.2	14.8	6.4	6.8	17.5	6.4	9.6
Tourism—room occupancy rates							
Hotels, motels & guest houses, &							
serviced apartments with facilities,	<b>50.7</b>	<b>500</b>	04.0	<b>50 5</b>	F0.0	07.0	<b>50</b> 4
September quarter 2000 (%)	59.7	56.2	61.8	53.5	53.9	37.8	58.4
Australian National and State Accounts							
% change in Domestic (State) Final Demand(c), Chain Volume measures (trend series)							
Jun qtr 2000 to Sep qtr 2000	1.1	0.3	_	_	-0.9	_	0.2
Sep qtr 1999 to Sep qtr 2000	5.0	3.2	3.6	3.5	-1.0	3.7	3.7
(a) Australian totals include the ACT and NT, with the except	ion of Agricultur	e, which excl	udes both.				

 $<sup>\</sup>hbox{(a) Australian totals include the ACT and NT, with the exception of Agriculture, which excludes both.}\\$ 

<sup>(</sup>b) CPI applies to State capitals.

<sup>(</sup>c) Total of four types of expenditure: Private investment, Private consumption, Government investment, Government consumption.

	Unit	Greater Hobart and Southern Statistical Divisions	Northern Statistical Division	Mersey–Lyell Statistical Division	Tasmania
Area, at 30 June 1996	km²	25 521	19 935	22 507	67 964
Population					
Estimated resident population, 30 June 1996	no.	230 187	134 047	110 209	474 443
Estimated resident population, 30 June 1999	no.	228 855	133 016	108 390	470 261
Births 1999(a)	no.	2 937	1 717	1 345	6 032
Deaths 1999(a)	no.	1 823	1 111	834	3 783
Labour force (original), November 2000					
Total employed	no.	96 800	63 300	41 100	201 200
Total unemployed	no.	10 600	4 900	4 600	20 100
Unemployment rate	'%	9.9	7.2	10.0	9.1
Participation rate	'%	59.5	62.2	56.1	59.6
Schools. 1999(b)					
Government	no.	100	57	59	216
Non-government	no.	32	17	16	65
School students, 1999(b)(c)					
Government					
Males	no.	15 529.8	9 254.0	7 867.3	32 651.1
Females	no.	14 785.4	9 291.5	7 650.5	31 727.4
Total	no.	30 315.2	18 545.5	15 517.8	64 378.5
Non-government					
Males	no.	5 866.0	2 474	2 047	10 387.4
Females	no.	6 170.8	2 375.1	1 979.7	10 525.6
Total	no.	12 036.8	4 849.1	4 027.1	20 913.0
Educational qualification, 1996 Census(d)					
Bachelor degree or higher(e)	no.	17 058	7 152	3 908	28 184
Undergraduate diploma	no.	5 893	3 268	2 181	11 374
Associate diploma	no.	3 773	1 902	1 466	7 184
Skilled vocational	no.	16 255	10 040	8 841	35 238
Basic vocational	no.	4 548	2 632	2 305	9 515
Agriculture					
Establishments with agricultural activity, 1998–99 season	no.	1 129	1 583	1 734	4 446
Total area of establishments	ha.	744 493	855 423	327 938	1 927 854
Crops, production, 1998-99 season					
Potatoes	tonnes	7 019	135 661	184 802	327 482
Onions	tonnes	949	13 527	45 996	60 471
Apples	tonnes	46 296	4 847	11 128	62 271
Barley	tonnes	8 180	19 327	2 537	30 044
Livestock, 1998-99 season					
Beef cattle	no.	77 760	191 042	222 641	491 443
Dairy cattle	no.	7 307	84 985	140 630	232 922
Sheep and lambs	no.	1 664 194	1 958 201	178 740	3 801 135
Pigs	no.	2 796	13 289	5 821	21 906
Gross value of agricultural production, 1998-99	\$m	147	249	305	700
For footnotes see end of table.					continued

		Greater Hobart and Southern Statistical Divisions	Northern Statistical Division	Mersey–Lyell Statistical Division	Tasmania
Business locations, September 1998					
Locations with manufacturing activity					
Less than 20 employees	no.	424	327	257	1 008
20 or more employees	no.	83	67	48	198
Total	no.	507	394	305	1 206
Locations with retail activity					
Less than 20 employees	no.	2 046	1 346	1 133	4 525
20 or more employees	no.	82	43	35	160
Total	no.	2 128	1 389	1 168	4 685
Building, 1999–2000					
Total dwelling units approved	no.	1 037	537	319	1 893
Value of total residential building approved	\$'000	138 309	66 632	39 163	244 104
Value of total building approved	\$'000	226 094	115 050	63 554	404 699
Dwellings, Census 1996(d)					
Total dwellings	no.	98 815	57 467	45 529	201 820
Occupied private dwellings	no.	85 255	49 759	40 183	175 197
Fully owned	no.	34 338	21 563	18 359	74 260

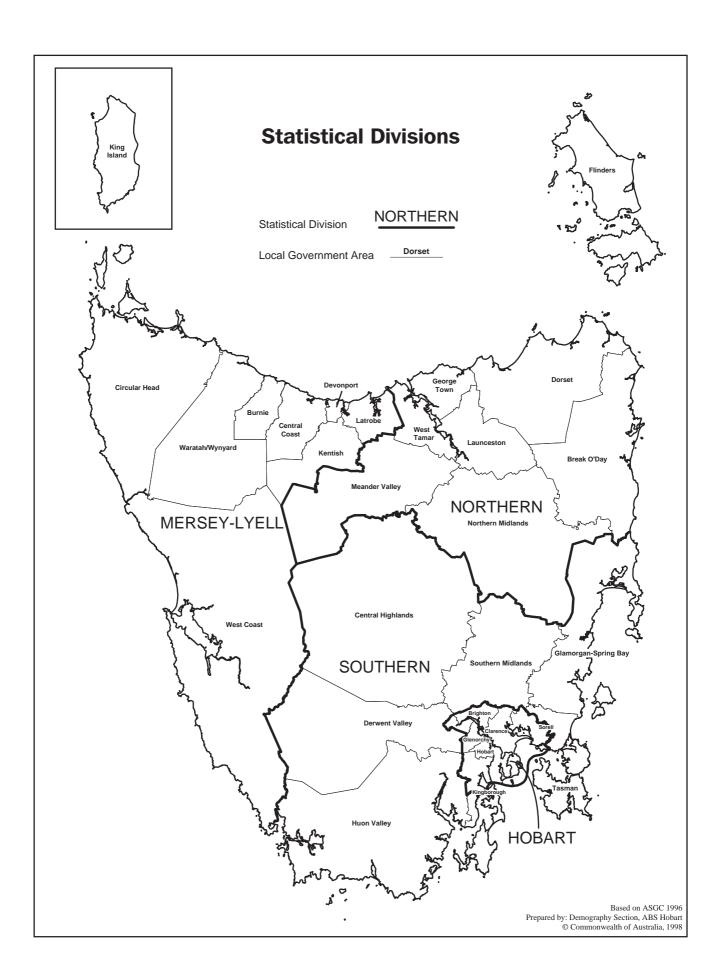
<sup>(</sup>a) Births and deaths are based on usual residence year of registration. Total Tasmania includes usual residences other than Tasmanian Statistical Divisions.

<sup>(</sup>b) Source: DETYA and Tasmanian Department of Education.

<sup>(</sup>c) Full-time equivalent.

<sup>(</sup>d) Total includes migratory statistical division.

<sup>(</sup>e) Includes higher degree, postgraduate diploma and bachelor degree.



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