



# TASMANIAN STATISTICAL INDICATORS

EMBARGO: 11:30AM (CANBERRA TIME) TUESDAY 8 JUNE 1999

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- For more information about these and related statistics, contact Information Services on 03 6222 5800, or refer to the back cover of this publication.



## NOTES

FORTHCOMING ISSUES	<i>ISSUE</i>	<i>RELEASE DATE</i>
	July 1999	8 July
	August 1999	9 August
	September 1999	8 September
INTRODUCTION	1	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. In a number of cases figures appearing in this publication are preliminary and are 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. Trend series are used to measure the underlying behaviour of the series over time.
	4	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. Revisions also occur as a result of the annual review of seasonal factors.
ABBREVIATIONS AND SYMBOLS	n.a.	not available
	n.p.	not available for separate publication (but included in totals where applicable)
	n.y.a.	not yet available
	..	not applicable
	—	nil or rounded to zero
	p	preliminary—figure or series subject to revision
	r	figure or series revised since previous issue

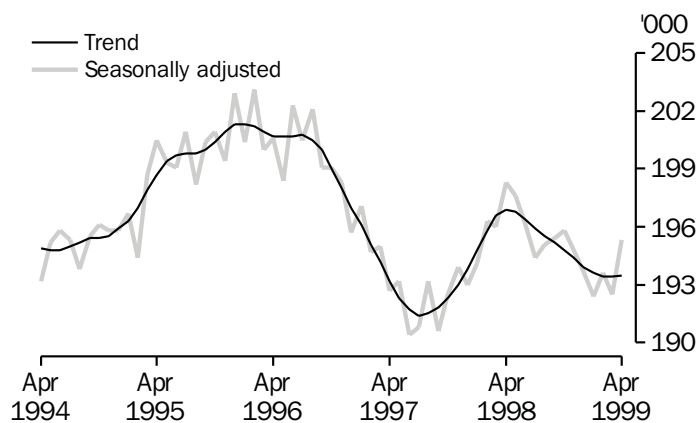
Vince Lazzaro  
Acting Regional Director, Tasmania

## MAIN FEATURES

### EMPLOYMENT

State comparisons      There was a decrease of 1.7% in Tasmania's employment over the year to April 1999. The largest percentage increase in employment was in South Australia (2.9%), followed by Queensland (2.6%), New South Wales (2.0%), Western Australia (1.5%) and Victoria (1.0%). (See table 41.)  
Trend estimates

### EMPLOYMENT, TASMANIA



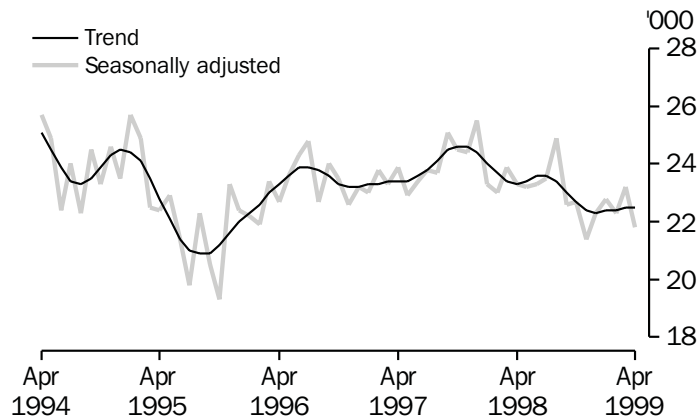
### THE LABOUR FORCE

Trend estimates      There were an estimated 216,000 persons (based on *trend* estimates) in the labour force in April 1999 and an estimated 370,000 civilian Tasmanians aged 15 years or more, yielding a labour force participation rate of 58.4%. This compares with 59.6% in April 1998.  
  
For males, the *trend* estimate of the participation rate was 68.0%, compared with 69.8% for April 1998. For females, the *trend* estimate of the participation rate was 49.3%, compared with 49.8% in April 1998. (See table 3.)

### UNEMPLOYMENT

Trend estimates      The *trend* estimate of the number of unemployed persons in Tasmania for April 1999 was 22,500. This compares with 23,300 for April 1998. The *trend* estimate of the unemployment rate of 10.4% in April 1999 compares with 10.6% in April 1998. (See table 3.)

## UNEMPLOYMENT, TASMANIA



## CONSUMER PRICE INDEX

The Consumer Price Index: All Groups Index for Hobart decreased by 0.5% in the March quarter 1999, but increased by 0.5% for the year ending March 1999. Of all the capital cities, only Sydney and Melbourne recorded increases in the March quarter, both being only 0.2%. The weighted average of the eight capitals also showed a fall of 0.1% for the March quarter, but an increase for the year ending March 1999 of 1.2%.

Most of the Hobart decrease in the March quarter was contributed by the Health and Personal Care group (down by 8.9%). This was due to the one-off impact of the introduction of the Federal Government's 30% rebate on private health insurance from 1 January 1999. All other groups for Hobart recorded minimal movements for the quarter. (See table 17)

## BUILDING MATERIALS PRICE INDEXES

The price index of materials used in house building in Hobart decreased by 0.2% during the March quarter 1999, and increased by 0.7% during the year ending March 1999. All of the six State capital cities recorded increases over the twelve months ending March, with Brisbane recording the highest increase over the period, at 1.2%. The weighted average of the six State capital cities increased by 0.7% over the same period.

For materials used in building other than house building, the price index for Hobart decreased by 0.1% during the March quarter 1999, but increased by 0.7% during the year ending March 1999. There was very little movement in the index over the March quarter for any of the capital cities, with the weighted average of them all showing no change. Over the year ending March, the index for the weighted average of the six capitals increased by 1.0%.

Components in Hobart's price index of materials other than house building that recorded the largest increases over the year ending March 1999 were paint and other coatings (up 2.8%), and builders' hardware (up 1.8%). These rises were offset by a fall in the prices of steel decking, cladding etc. (down 7.2%).

(See table 15, and table 18.)

## LIVESTOCK SLAUGHTERING

Trend estimates In March 1999, the *trend* estimate for Tasmania for the slaughtering of cattle and calves was 1.1% less than the previous month. Over the same period, the number of sheep and lambs slaughtered rose slightly and the number of pigs slaughtered rose by 3.2% to 6,500.

In March 1999, the *trend* estimate of the number of cattle and calves slaughtered was 21,000 which was 12.2% less than the number slaughtered in March 1998 and 3.6% below the trend estimate for March 1997.

The *trend* estimate for the slaughtering of sheep and lambs was 76,500 in March 1999. This was 4.9% more than the number slaughtered in March 1998 and 14.0% above the *trend* estimate for March 1997.

The *trend* estimate of 6,500 pigs slaughtered in March 1999 was 5.1% more than the number slaughtered in March 1998 and 1.2% above the *trend* estimate for March 1997.  
(See table 21)

## BUILDING APPROVALS

Original terms There were 126 dwelling units approved during March 1999 in Tasmania, with private sector houses accounting for 116 of this total. The number of dwelling units approved during March 1999 was 15.6% above the February 1999 figure of 109, and 0.8% above the March 1998 figure of 125. For the twelve months ended March 1999 there were 1,469 new dwelling units approved, 15.4% below the 1,736 units recorded for the twelve months ended March 1998.

At current prices, the value of new residential building approved in March 1999 was \$12.1 million and the value of non-residential building approved in March 1999 was \$10.2 million. At current prices, the value of all building approved in March 1999 was \$31.6 million.  
(See table 27.)

## HOUSING FINANCE

Trend estimates The *trend* estimate for the number of secured housing finance commitments entered into in Tasmania in March 1999 was 936 dwellings, higher than the previous month's 915, and also higher than the March 1998 figure of 818.

The total value of commitments in March 1999 was \$79 million, higher than the previous month's figure of \$77 million. The March 1999 figure was higher than the March 1998 figure when the total value of commitments was \$62 million.

Nationally, the total number of secured housing commitments entered into in March 1999 was 41,691, an increase from the previous month's figure of 40,946. The value of these commitments increased between February 1999 and March 1999 from \$5,277 million to \$5,398 million. (See table 28.)

#### NEW MOTOR VEHICLE REGISTRATIONS

Original terms There were 1,227 new motor vehicles (excluding motorcycles) registered in Tasmania during March 1999. This was 32.2% above the 928 registered in February 1999 and 0.2% above the March 1998 figure of 1,224. Of the new motor vehicles (excluding motorcycles) registered in March 1999 in Tasmania, 20 were vehicles registered by vehicle rental businesses, compared with 23 registered by vehicle rental businesses in February 1999 and 14 in March 1998. (See table 36.)

#### RETAIL

Original terms In *original* terms, the estimate of retail turnover in Australia for March 1999 was \$11,936 million, 10.8% above the figure recorded in March 1998. In *original* terms, the estimate of retail turnover in Tasmania for March 1999 was \$277.4 million, 7.4% above the figure recorded in March 1998.

Trend estimates In *trend* terms, the estimate of retail turnover in Australia for March 1999 was \$12,236.6 million, 8.3% above the figure recorded in March 1998. In *trend* terms, the estimate of retail turnover in Tasmania for March 1999 was \$279.5 million, 5.9% above the figure recorded in March 1998. (See table 37.)

#### OVERSEAS TRADE

Original Terms The total value of Tasmania's overseas exports for the 1997-98 financial year was \$2,135 million. This contributed 2.4% to the Australian total for the year of \$87,776 million, and was an increase of 25% over the previous financial year. Direct overseas imports to Tasmania for 1997-98 were valued at \$385 million, which was 3% less than that for 1996-97.

The value of Tasmania's exports for the month of March 1999 was \$253 million, an increase of 81 per cent over the figure for February. Australian exports for March totalled \$7,340 million, an increase of 18 percent over the February figure.

Tasmania's major export destinations for the month of March were Spain (\$65.5m), Japan (\$39.9m) and the United States (\$37.0m). Major commodity groups exported for the month were road vehicles and transport equipment (\$65.4m), non-ferrous metals (\$54.8m) and wood and woodchips (\$30.7m). For the financial year 1997-98, major commodity groups exported were non-ferrous metals (\$556.0m), wood and woodchips (\$311.3m) and road vehicles and transport equipment (\$280.2m). (See tables 38 to 40.)

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# 1

## POPULATION: Original

Year or quarter	Estimated resident population at end of period	Natural increase <sup>1</sup>	Net estimated migration gain	Total population growth	Annual growth rate <sup>2</sup>
	'000	'000	'000	'000	%
<b>Year ended 30 June</b>					
1996	474.4	2.5	-2.2	0.8	0.16
1997	473.5	2.4	-3.4	-1.0	-0.20
1998 p	471.9	2.1	-3.7	-1.6	-0.34
<b>Quarter</b>					
<b>1996</b>					
September	474.5	0.6	-0.6	0.1	0.11
December	474.2	0.7	-0.9	-0.3	0.02
<b>1997</b>					
March	474.1	0.6	-0.8	-0.2	-0.02
June	473.5	0.5	-1.1	-0.6	-0.20
September p	473.1	0.5	-0.8	-0.4	-0.30
December p	472.7	0.5	-1.0	-0.4	-0.33
<b>1998</b>					
March p	472.4	0.6	-0.8	-0.2	-0.35
June p	471.9	0.5	-1.1	-0.5	-0.34
September p	471.6	0.5	-0.8	-0.3	-0.33

<sup>1</sup> Excess of live births registered over deaths registered (based on usual State of residence).

<sup>2</sup> Percentage growth from same quarter in previous year.

(Source: Australian Demographic Statistics, ABS catalogue number 3101.0)

# 2

## BIRTHS, DEATHS AND MARRIAGES (BY STATE OF USUAL RESIDENCE): Original

Year or quarter	Births		Deaths		Infant mortality <sup>1</sup>		Marriages	
	No.	Rate <sup>2</sup>	No.	Rate <sup>3</sup>	Deaths	Rate <sup>4</sup>	No.	Rate <sup>5</sup>
<b>Year ended 31 December</b>								
1995	6 560	1.889	3 749	7.1	38	5.8	2 840	6.0
1996	6 337	1.854	3 826	7.0	28	4.4	2 654	5.6
1997	5 941	1.768	3 777	6.8	38	6.4	2 672	5.6
<b>Quarter</b>								
<b>1996</b>								
September	1 668	..	1 035	..	8	4.8	349	..
December	1 586	..	932	..	3	1.9	658	..
<b>1997</b>								
March	1 483	..	863	..	7	4.7	900	..
June	1 505	..	988	..	12	8.0	600	..
September p	1 563	..	1 095	..	12	7.7	554	..
December p	1 390	..	851	..	7	5.0	618	..
<b>1998</b>								
March p	1 496	..	906	..	5	3.3	800	..
June p	1 444	..	908	..	13	9.0	810	..
September p	1 541	..	1 029	..	9	5.8	290	..

<sup>1</sup> Deaths of children under one year of age.

<sup>2</sup> Total fertility rate. The sum of age-specific fertility rates (live births at each age of mother per female population of that age). It represents the number of children a woman would bear during her lifetime if she experienced current age-specific fertility rates at each age of her reproductive life.

<sup>3</sup> 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>4</sup> Rate per 1,000 live births.

<sup>5</sup> Crude marriage rate is the number of marriages registered during the calendar year, per 1,000 estimated resident population at 30 June of that year.

(Source: Australian Demographic Statistics, ABS catalogue number 3101.0)



## 3

LABOUR FORCE STATUS<sup>1</sup>: Seasonally adjusted and trend

Month	Seasonally adjusted series <sup>2</sup>				Trend series <sup>2</sup>			
	Employed	Unemployed	Unemployment rate	Participation rate	Employed	Unemployed	Unemployment rate	Participation rate
	'000	'000	%	%	'000	'000	%	%
MALES								
<b>1998</b>								
April	112.4	14.7	11.6	70.5	111.0	15.0	11.9	69.8
May	111.3	14.6	11.6	69.8	110.5	15.0	12.0	69.6
June	109.7	14.7	11.8	69.0	109.8	15.2	12.1	69.3
July	107.3	15.6	12.7	68.1	109.1	15.2	12.2	68.9
August	108.7	15.9	12.8	69.1	108.8	15.0	12.1	68.7
September	108.4	14.8	12.0	68.3	108.6	14.7	11.9	68.4
October	109.3	14.5	11.7	68.6	r 108.5	14.4	11.7	r 68.1
November	109.2	13.3	10.8	67.9	r 108.3	14.2	11.6	r 67.9
December	108.6	13.0	10.7	67.4	r 108.0	14.2	11.6	67.8
<b>1999</b>								
January	106.4	15.1	12.4	67.4	r 107.7	14.4	11.8	r 67.7
February	106.6	15.4	12.6	67.6	r 107.6	r 14.6	r 12.0	r 67.7
March	107.3	15.4	12.6	68.1	r 107.6	r 14.8	r 12.1	r 67.8
April	109.5	13.9	11.3	68.4	107.7	14.9	12.2	68.0
FEMALES								
<b>1998</b>								
April	85.9	8.6	9.1	49.9	85.9	8.4	8.9	49.8
May	86.2	8.5	9.0	50.1	86.3	8.4	8.9	50.1
June	86.5	8.6	9.0	50.2	86.7	8.4	8.8	50.2
July	87.1	7.9	8.3	50.2	86.8	8.4	8.8	50.3
August	86.4	8.9	9.4	50.4	86.7	8.3	8.8	50.2
September	87.0	7.8	8.2	50.1	86.5	8.3	8.8	50.1
October	86.5	8.2	8.7	50.0	86.3	8.3	8.8	49.9
November	85.5	8.1	8.7	49.4	86.0	r 8.2	8.7	49.8
December	85.1	9.3	9.8	49.8	85.9	8.1	8.6	49.6
<b>1999</b>								
January	86.0	7.7	8.2	49.4	r 85.9	7.9	8.5	49.5
February	87.0	6.9	7.4	49.5	r 85.9	r 7.8	8.3	49.4
March	85.2	7.8	8.4	49.0	85.8	r 7.7	r 8.2	49.3
April	85.8	7.9	8.4	49.4	85.9	7.6	8.1	49.3
TOTAL								
<b>1998</b>								
April	198.3	23.3	10.5	59.9	196.9	23.3	10.6	59.6
May	197.6	23.2	10.5	59.7	196.8	23.4	10.6	59.6
June	196.2	23.3	10.6	59.4	196.4	23.6	10.7	59.5
July	194.4	23.5	10.8	58.9	195.9	23.6	10.7	59.4
August	195.1	24.9	11.3	59.5	195.5	23.4	10.7	59.2
September	195.4	22.6	10.4	59.0	195.2	23.0	10.6	59.0
October	195.8	22.7	10.4	59.1	194.8	22.7	10.4	58.8
November	194.8	21.4	9.9	58.5	r 194.4	22.4	10.3	58.6
December	193.7	22.3	10.3	58.4	r 193.9	22.3	10.3	58.5
<b>1999</b>								
January	192.4	22.8	10.6	58.2	r 193.6	22.4	10.4	r 58.4
February	193.6	22.3	10.3	58.4	r 193.4	r 22.4	10.4	r 58.3
March	192.5	23.2	10.8	58.3	r 193.4	r 22.5	r 10.4	r 58.4
April	195.3	21.8	10.0	58.7	193.5	22.5	10.4	58.4

<sup>1</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.

<sup>2</sup> Seasonal 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 each February. Trend estimates for the most recent months are also revised each month; see Notes on page 2.

(Source: *Labour Force Australia*, ABS catalogue number 6203.0)

## 4

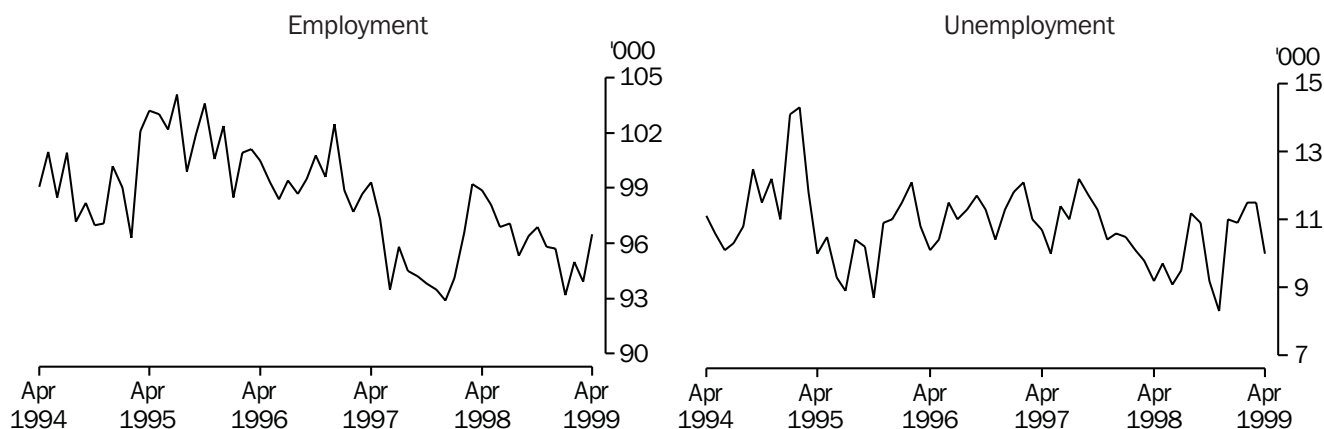
LABOUR FORCE STATUS BY REGION, MALES<sup>1, 2</sup>: **Original**

	Total employed	Total unemployed	Unemployment rate	Participation rate
Month	'000	'000	%	%
HOBART AND SOUTHERN STATISTICAL DIVISIONS				
1996				
April	56.6	6.6	10.5	70.8
1998				
April	55.3	6.1	9.9	69.6
1999				
February	51.4	8.0	13.5	69.0
March	51.7	7.7	13.0	68.9
April	53.2	6.6	11.1	68.9
NORTHERN STATISTICAL DIVISION				
1996				
April	32.2	4.6	12.4	73.6
1998				
April	31.8	4.8	13.1	71.1
1999				
February	31.6	3.8	10.8	67.8
March	31.8	3.9	10.9	68.4
April	31.5	3.9	11.0	69.1
MERSEY-LYELL STATISTICAL DIVISION				
1996				
April	27.3	3.0	9.8	72.2
1998				
April	26.7	3.7	12.1	72.7
1999				
February	24.4	4.1	14.5	67.8
March	24.7	3.7	13.0	67.7
April	25.3	3.1	10.9	67.0
TASMANIA				
1996				
April	116.1	14.2	10.9	71.9
1998				
April	113.9	14.5	11.3	70.7
1999				
February	107.4	16.0	12.9	68.4
March	108.2	15.3	12.4	68.5
April	110.0	13.6	11.0	68.5

<sup>1</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.

<sup>2</sup> 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. New monthly data from each quarter (March, June, September and December) are published two months after the quarter. (Source: Labour Force Estimates—microfiche tables.)

Hobart and Southern Statistical Divisions—Persons: **Original** (see Table 6.)



# 5

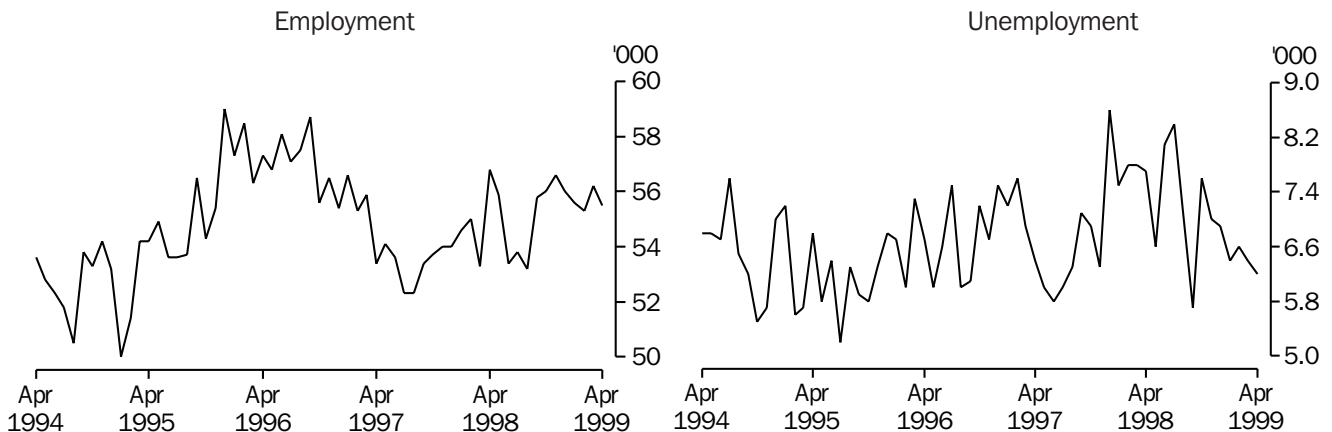
## LABOUR FORCE STATUS BY REGION, FEMALES<sup>1, 2</sup>: **Original**

Month	Total employed	Total unemployed	Unemployment rate	Participation rate
	'000	'000	%	%
HOBART AND SOUTHERN STATISTICAL DIVISIONS				
1996				
April	44.3	3.5	7.3	50.9
1998				
April	43.5	3.1	6.6	51.5
1999				
February	43.6	3.5	7.4	51.2
March	42.2	3.8	8.3	49.9
April	43.3	3.4	7.2	50.5
NORTHERN STATISTICAL DIVISION				
1996				
April	25.2	2.1	7.8	53.0
1998				
April	25.0	3.0	10.8	51.1
1999				
February	23.8	2.8	10.6	49.2
March	24.4	2.5	9.4	51.1
April	18.0	1.7	8.4	46.3
MERSEY-LYELL STATISTICAL DIVISION				
1996				
April	17.2	2.1	10.7	46.0
1998				
April	18.0	1.7	8.4	46.3
1999				
February	18.4	1.4	7.1	45.4
March	18.9	1.8	8.8	46.2
April	20.2	1.5	7.1	48.4
TASMANIA				
1996				
April	86.7	7.7	8.1	50.4
1998				
April	86.5	7.7	8.2	50.2
1999				
February	85.8	7.7	8.2	49.3
March	85.4	8.1	8.7	49.3
April	87.5	7.2	7.6	49.9

<sup>1</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.

<sup>2</sup> 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. New monthly data from each quarter (March, June, September and December) are published two months after the quarter. (Source: Labour Force Estimates—microfiche tables.)

Northern Statistical Division—Persons: **Original** (see Table 6.)



# 6

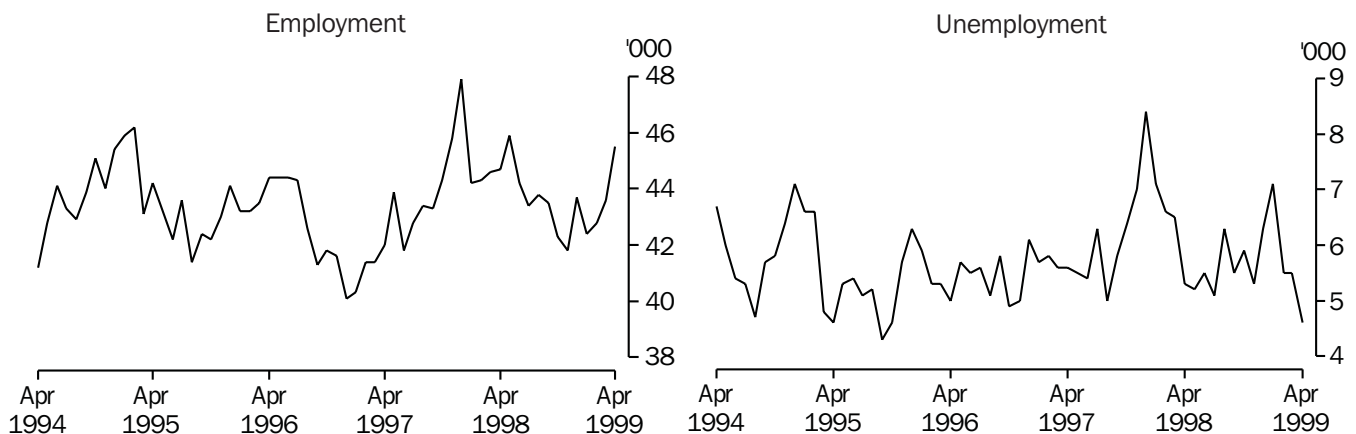
## LABOUR FORCE STATUS BY REGION, PERSONS<sup>1, 2</sup>: **Original**

	Total employed	Total unemployed	Unemployment rate	Participation rate
Month	'000	'000	%	%
HOBART AND SOUTHERN STATISTICAL DIVISIONS				
1996				
April	100.9	10.1	9.1	60.6
1998				
April	98.8	9.1	8.4	60.5
1999				
February	95.0	11.5	10.8	59.8
March	93.9	11.5	11.0	59.1
April	96.5	10.0	9.4	59.4
NORTHERN STATISTICAL DIVISION				
1996				
April	57.4	6.7	10.5	63.2
1998				
April	56.8	7.8	12.1	60.8
1999				
February	55.3	6.6	10.7	58.4
March	56.2	6.4	10.2	59.7
April	55.5	6.2	10.0	59.5
MERSEY-LYELL STATISTICAL DIVISION				
1996				
April	44.5	5.0	10.1	59.1
1998				
April	44.8	5.3	10.6	59.4
1999				
February	42.8	5.5	11.4	56.4
March	43.6	5.5	11.2	56.6
April	45.5	4.6	9.2	57.4
TASMANIA				
1996				
April	202.7	21.9	9.7	61.0
1998				
April	200.3	22.2	10.0	60.3
1999				
February	193.1	23.6	10.9	58.6
March	193.6	23.5	10.8	58.7
April	197.5	20.8	9.5	59.0

<sup>1</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.

<sup>2</sup> 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. New monthly data from each quarter (March, June, September and December) are published two months after the quarter. (Source: Labour Force Estimates—microfiche tables.)

Mersey-Lyell Statistical Division—Persons: **Original** (see Table 6.)



## 7

TEENAGE LABOUR MARKET<sup>1, 2, 3</sup>: Original

Month	Employed		Unemployed		Labour force	Not in labour force	Civilian population aged 15–19	Unemployment rate	Unemployment population ratio	Participation rate
	Full-time	Total	Looking for full-time work	Total						
	'000	'000	'000	'000	'000	'000	'000	%	%	%
ATTENDING NEITHER SCHOOL NOR A TERTIARY INSTITUTION FULL TIME										
1996										
April	7.8	10.6	2.2	2.4	13.0	1.0	14.0	18.3	16.9	92.6
1998										
April	6.5	9.2	2.0	2.1	11.3	0.9	12.2	18.3	16.8	92.3
1999										
February	6.8	8.3	2.4	2.4	10.8	2.5	13.3	22.5	18.3	81.0
March	6.7	8.7	2.1	2.1	10.8	2.0	12.7	19.6	16.5	84.6
April	7.2	9.7	2.1	2.5	12.2	1.4	13.6	20.2	18.1	89.5
ATTENDING SCHOOL OR A TERTIARY INSTITUTION FULL TIME										
1996										
April	0.1	6.2	0.2	1.5	7.7	12.1	19.8	19.1	7.4	38.8
1998										
April	—	6.9	0.3	1.9	8.8	13.4	22.2	21.1	8.4	39.7
1999										
February	0.7	6.8	0.9	2.9	9.7	11.5	21.2	29.8	13.6	45.6
March	—	5.3	0.5	2.8	8.1	13.6	21.7	34.1	12.7	37.3
April	0.2	6.1	0.3	1.4	7.6	13.3	20.9	18.8	6.8	36.2
TOTAL										
1996										
April	7.9	16.8	2.3	3.8	20.6	13.1	33.8	18.6	11.4	61.1
1998										
April	6.5	16.1	2.2	3.9	20.1	14.3	34.4	19.5	11.4	58.4
1999										
February	7.5	15.1	3.3	5.3	20.4	14.0	34.4	26.0	15.4	59.3
March	6.7	14.0	2.6	4.9	18.9	15.6	34.5	25.8	14.1	54.8
April	7.5	15.9	2.4	3.9	19.8	14.7	34.5	19.7	11.3	57.3

<sup>1</sup> Persons aged 15–19 years.

<sup>2</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.

<sup>3</sup> Care should be exercised in using these series as some estimates are subject to high sampling variability.. (Source: Labour Force Estimates—unpublished data.)



## 8

ALL EMPLOYED PERSONS BY OCCUPATION<sup>1</sup>: Original

Occupation	February 1998	February 1999		Proportion of total employed		
	Persons	Males	Females	Persons	February 1998	February 1999
	'000	'000	'000	'000	%	%
<b>Managers and administrators</b>	<b>11.2</b>	<b>7.7</b>	<b>2.8</b>	<b>10.6</b>	<b>5.7</b>	<b>5.5</b>
Generalist managers	1.4	0.9	0.1	1.0	0.7	0.5
Specialist managers	3.8	2.6	1.3	3.9	1.9	2.0
Farmers and farm managers	6.0	4.2	1.5	5.6	3.1	2.9
<b>Professionals</b>	<b>30.6</b>	<b>14.4</b>	<b>13.7</b>	<b>28.1</b>	<b>15.6</b>	<b>14.5</b>
Science, building and engineering professionals	4.0	2.6	0.2	2.8	2.0	1.4
Business and information professionals	6.3	3.2	1.4	4.6	3.2	2.4
Health professionals	6.9	1.9	5.8	7.7	3.5	4.0
Education professionals	7.5	3.0	3.8	6.8	3.8	3.5
Social, arts and miscellaneous professionals	5.9	3.8	2.4	6.2	3.0	3.2
<b>Associate professionals</b>	<b>18.5</b>	<b>12.6</b>	<b>5.4</b>	<b>17.9</b>	<b>9.4</b>	<b>9.3</b>
Science, engineering and related associate professionals	1.8	2.6	0.9	3.5	0.9	1.8
Business and administration associate professionals	3.3	2.7	1.4	4.0	1.7	2.1
Managing supervisors (sales and service)	10.5	4.5	2.3	6.8	5.3	3.5
Other associate professionals	2.9	2.8	0.8	3.6	1.5	1.9
<b>Tradespersons and related workers</b>	<b>29.2</b>	<b>23.9</b>	<b>2.5</b>	<b>26.4</b>	<b>14.9</b>	<b>13.7</b>
Mechanical and fabrication engineering tradespersons	6.1	4.9	—	4.9	3.1	2.5
Automotive tradespersons	3.4	2.5	—	2.5	1.7	1.3
Electrical and electronics tradespersons	3.4	4.4	—	4.4	1.7	2.3
Construction Tradespersons	5.6	5.4	—	5.4	2.9	2.8
Other tradespersons and related workers	10.7	6.7	2.5	9.2	5.5	4.8
<b>Advanced clerical and service workers</b>	<b>4.0</b>	<b>0.5</b>	<b>3.2</b>	<b>3.7</b>	<b>2.0</b>	<b>1.9</b>
Secretaries and personal assistants	2.3	—	2.2	2.2	1.2	1.1
Other advanced clerical and service workers	1.7	0.5	1.0	1.5	0.9	0.8
<b>Intermediate clerical, sales and service workers</b>	<b>40.7</b>	<b>9.6</b>	<b>29.2</b>	<b>38.8</b>	<b>20.7</b>	<b>20.1</b>
Intermediate clerical workers	24.8	4.8	17.3	22.1	12.6	11.4
Intermediate sales and related workers	3.7	2.6	1.3	3.9	1.9	2.0
Intermediate service workers	12.2	2.2	10.6	12.9	6.2	6.7
<b>Intermediate production and transport workers</b>	<b>19.0</b>	<b>17.3</b>	<b>2.1</b>	<b>19.4</b>	<b>9.7</b>	<b>10.0</b>
Intermediate plant operators	5.4	6.3	0.2	6.5	2.8	3.4
Intermediate machine operators	2.0	1.0	0.6	1.5	1.0	0.8
Road and rail transport drivers	6.4	5.6	0.5	6.1	3.3	3.2
Other intermediate production and transport workers	5.1	4.4	0.8	5.3	2.6	2.7
<b>Elementary clerical, sales and service workers</b>	<b>21.8</b>	<b>8.0</b>	<b>15.8</b>	<b>23.8</b>	<b>11.1</b>	<b>12.3</b>
Elementary clerks	1.4	1.1	1.0	2.1	0.7	1.1
Elementary sales workers	18.7	6.3	13.8	20.1	9.5	10.4
Elementary service workers	1.8	0.7	1.0	1.7	0.9	0.9
<b>Labourers and related workers</b>	<b>21.4</b>	<b>13.4</b>	<b>11.0</b>	<b>24.4</b>	<b>10.9</b>	<b>12.6</b>
Cleaners	6.4	1.1	4.6	5.7	3.3	3.0
Factory labourers	3.9	3.5	1.8	5.3	2.0	2.7
Other labourers and related workers	11.0	8.8	4.6	13.4	5.6	6.9
<b>Total employed</b>	<b>196.3</b>	<b>107.4</b>	<b>85.8</b>	<b>193.2</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0. (Source: Labour Force Estimates—unpublished data.)

## 9

### EMPLOYED WAGE AND SALARY EARNERS, SECTOR AND INDUSTRY<sup>1</sup>: **Original**

Industry	Employees, November 1998			Percentage distribution	
	Private No. ('000)	Public No. ('000)	Private and public No. ('000)	November 1997	November 1998
Agriculture, forestry, & fishing	n.a.	0.6	0.6	0.4	0.4
Mining	1.4	—	1.4	1.0	0.9
Manufacturing	22.5	0.1	22.5	13.8	14.3
Electricity, gas & water, Construction	4.4	2.1	6.5	4.3	4.1
Wholesale & Retail trade	31.4	—	31.4	19.1	20.0
Accommodation, cafes & restaurants	10.3	—	10.3	6.9	6.6
Transport & storage	5.3	0.8	6.1	3.6	3.9
Communication services	0.2	2.0	2.3	1.7	1.5
Finance, insurance, Property & business services	14.6	0.8	15.3	10.9	9.8
Education	3.1	14.7	17.8	11.6	11.4
Government administration and defence	—	10.0	10.0	6.2	6.4
Health and community services	15.0	8.6	23.6	15.0	15.1
Cultural, recreational, Personal and other services	6.4	2.6	8.9	5.6	5.7
<b>Total all industries</b>	<b>114.6</b>	<b>42.2</b>	<b>156.8</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> For explanation of terms and concepts, refer to *Employed Wage and Salary Earners, Australia*, catalogue number 6248.0.  
(Source: *Employed Wage and Salary Earners*, ABS catalogue number 6248.0.)

## 10

### AVERAGE HOURS WORKED: **Original**

Month	Average weekly total hours worked, all employed persons <sup>1</sup>			Average weekly overtime hours <sup>2</sup>		Percentage of employees working overtime
	Males	Females	Persons	Per employee	Per employee working overtime	
<b>1997</b>						
November	38.7	26.8	33.6	0.6	6.3	9.2
<b>1998</b>						
February	37.8	26.1	32.8	0.7	6.7	9.8
May	39.1	27.5	34.1	0.7	7.1	10.1
August	38.3	27.0	33.4	0.7	6.2	10.7
November	38.1	27.1	33.3	0.8	6.8	11.4
<b>1999</b>						
February	36.7	25.6	31.8	0.8	6.8	12.5

<sup>1</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.

<sup>2</sup> For explanation of terms and concepts, refer to *Job Vacancies and Overtime, Australia*, ABS catalogue number 6354.0.  
(Source: *Job Vacancies and Overtime, Australia*, ABS catalogue number 6354.0 and unpublished data.)

## 11 JOB VACANCIES<sup>1, 2</sup>: Original

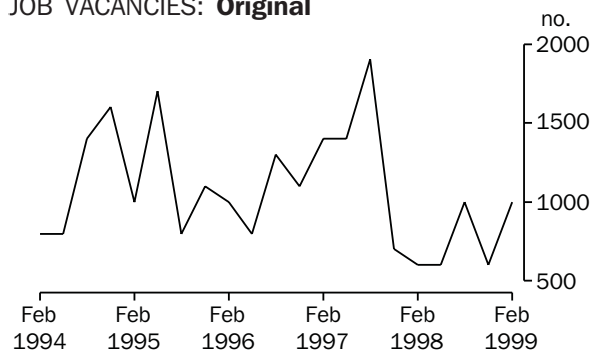
Period	Number '000	Rate <sup>3</sup> %
<b>1997</b>		
November	0.7	0.5
<b>1998</b>		
February	0.6	0.4
May	0.6	0.4
August	1.0	0.7
November	0.6	0.4
<b>1999</b>		
February	1.0	0.7

<sup>1</sup> For explanation of terms and concepts refer to *Job Vacancies and Overtime, Australia*, catalogue number 6354.0.

<sup>2</sup> Care should be exercised in using these series as some estimates are subject to high sampling variability.

<sup>3</sup> Job vacancies are expressed as a percentage of the number of job vacancies divided by the number of employees plus job vacancies.

### JOB VACANCIES: Original



## 12 INDUSTRIAL DISPUTES<sup>1</sup>: Original

Month	Working days lost '000	Twelve months ended	Working days lost per thousand employees no.
<b>1998</b>			
January	—	January	35
February	—	February	35
March	—	March	35
April	0.5	April	38
May	0.2	May	30
June	0.2	June	31
July	0.2	July	10
August	1.3	August	18
September	0.3	September	18
October	—	October	17
November	0.3	November	18
December	0.2	December	19
<b>1999</b>			
January	—	January	19
<b>Twelve months ended 1999</b>			
January	3.1		

<sup>1</sup> For explanation of terms and concepts, refer to *Industrial Disputes, Australia*, ABS catalogue number 6321.0.

# 13

## AVERAGE WEEKLY EARNINGS OF EMPLOYEES<sup>1</sup>: Original and trend

Survey reference period	Full-time adult males		All males	Full-time adult females		All females	Full-time adult 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
	\$	\$	\$	\$	\$	\$	\$	\$	\$
ORIGINAL									
<b>1997</b>									
November	732.70	765.40	661.60	595.00	605.40	399.10	686.10	711.20	528.00
<b>1998</b>									
February	739.30	776.30	669.20	602.40	615.40	400.10	692.80	721.70	534.10
May	727.60	778.60	667.20	605.20	615.20	400.40	686.60	723.90	533.60
August	732.50	769.30	652.20	613.40	626.20	418.90	692.00	720.60	536.10
November	738.50	783.70	672.90	621.30	637.00	407.70	699.30	734.70	537.00
<b>1999</b>									
February	747.40	803.10	696.30	619.90	632.20	422.50	705.10	746.40	560.50
TREND <sup>2</sup>									
<b>1997</b>									
November	729.10	765.50	655.50	592.30	602.30	397.60	682.40	709.80	526.10
<b>1998</b>									
February	733.30	772.20	661.50	599.60	610.50	400.00	687.70	717.30	530.10
May	733.80	774.90	663.60	608.10	620.50	405.60	691.30	722.70	534.10
August	734.50	778.60	666.70	615.00	628.10	411.20	694.60	728.10	538.30
November	737.50	785.10	673.70	618.10	631.40	414.30	697.70	733.80	543.10
<b>1999</b>									
February	742.30	794.80	683.10	618.50	631.70	415.80	700.70	740.50	548.50

<sup>1</sup> For explanation of terms and concepts, refer to *Average Weekly Earnings, States and Australia*, ABS catalogue number 6302.0.

<sup>2</sup> ABS Trend estimates for the most recent months are revised, see Notes on page 2.  
(Source: *Average Weekly Earnings, States and Australia*, ABS catalogue number 6302.0.)

# 14

## INDEXES OF TOTAL HOURLY RATES OF PAY (EXCLUDING BONUSES)<sup>1</sup>: Original (Base of each index: September Quarter 1997 = 100.0)

Industry <sup>2</sup> or occupation	Index numbers				% change		
	Mar Qtr 1998	Jun Qtr 1998	Sept Qtr 1998	Dec Qtr 1998	Mar Qtr 1998 to June Qtr 1998	Jun Qtr 1998 to Sep Qtr 1998	Sep Qtr 1998 to Dec Qtr 1998
SELECTED INDUSTRIES							
Manufacturing	101.8	102.0	102.3	102.5	0.2	0.3	0.2
Retail trade	100.6	100.9	102.2	103.1	0.3	1.3	0.9
Transport & storage	102.0	102.9	103.3	103.7	0.9	0.4	0.4
Finance & insurance	100.8	101.2	102.3	102.9	0.4	1.1	0.6
Government admin. & defence	100.8	101.0	101.2	102.1	0.2	0.2	0.9
Education	101.2	101.5	104.5	105.2	0.3	3.0	0.7
Health and community services	100.3	100.4	100.8	101.4	0.1	0.4	0.6
<b>All industries<sup>3</sup></b>	<b>101.1</b>	<b>101.4</b>	<b>102.4</b>	<b>102.9</b>	<b>0.3</b>	<b>1.0</b>	<b>0.5</b>
OCCUPATION							
Managers & administrators	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Professionals	100.7	100.9	103.0	103.9	0.2	2.1	0.9
Associate professionals	101.7	102.2	103.0	103.4	0.5	0.8	0.4
Tradespersons & related workers	101.3	101.4	102.4	102.5	0.1	1.0	0.1
Advanced clerical & service workers	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Intermediate clerical, sales & service workers	100.9	101.2	101.9	102.7	0.3	0.7	0.8
Intermediate production & transport workers	101.9	102.1	102.4	102.8	0.2	0.3	0.4
Elementary clerical, sales & service workers	101.7	103.1	103.3	103.8	1.4	0.2	0.5
Labourers & related workers	100.3	100.6	101.1	101.7	0.3	0.5	0.6
<b>All occupations</b>	<b>101.1</b>	<b>101.4</b>	<b>102.4</b>	<b>102.9</b>	<b>0.3</b>	<b>1.0</b>	<b>0.5</b>

<sup>1</sup> 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.

<sup>2</sup> For explanation of terms and concepts, refer to *Wage Cost Index, Australia*, ABS catalogue number 6345.0.

<sup>3</sup> Industry is shown at the ANZSIC division level for selected divisions.

<sup>4</sup> Excludes Agriculture, Forestry and Fishing.

(Source: ABS unpublished data.)

# 15

## SUMMARY OF ANNUAL MOVEMENTS IN WAGES AND PRICES<sup>1</sup>: Original

Period	CPI. All groups Hobart	Price index of materials used in house building. All groups, Hobart <sup>2</sup>	Price index of materials used in building other than house building.	Average weekly total earnings, full-time adult employees <sup>3</sup>
			All groups, Hobart <sup>2</sup>	
PERCENTAGE CHANGE FROM PREVIOUS YEAR				
1995-96	3.8	2.9	2.6	2.8
1996-97	1.5	-0.5	1.0	4.6
1997-98	-0.1	0.7	0.9	5.1
<b>1997</b>				
March	1.5	-0.5	1.1	6.2
June	0.6	-0.4	1.3	4.2
September	-0.4	-0.2	0.6	6.7
December	-0.1	0.7	0.9	4.6
<b>1998</b>				
March	-0.3	0.9	1.0	4.3
June	0.6	1.6	1.2	4.9
September	1.8	1.8	1.6	3.3
December	1.2	1.4	1.2	3.3
<b>1999</b>				
March	0.5	0.7	0.7	n.y.a.

<sup>1</sup> Weekly award rates of pay collection has been discontinued from June 1997.

<sup>2</sup> Only quarterly data collected from June 1997. Earlier data has been re-compiled from monthly to quarterly.

<sup>3</sup> March, June, September and December data relates to February, May, August and November survey dates as published in 6302.0.

(Sources: Consumer Price Index, ABS catalogue number 6401.0; Price Index of Materials Used in House Building, ABS catalogue number 6408.0, (quarterly from June 1997); Price Index of Materials Used in Other than House Building, ABS catalogue number 6407.0, (quarterly from June 1997); Average Weekly Earnings, States and Australia, ABS catalogue number 6302.0)

# 16

## HOUSE PRICE INDEX NUMBERS<sup>1</sup>, HOBART: Original

(Base of each Index: 1989-90 = 100.0)

	Established house price index		Project home price index	
	Index	% change <sup>2</sup>	Index	% change <sup>2</sup>
1995-96	129.8	0.6	123.4	1.7
1996-97	128.5	-1.0	123.3	-0.1
1997-98	125.4	-2.4	123.3	—
<b>1996</b>				
December	128.5	-1.3	123.3	—
<b>1997</b>				
March	130.4	1.5	123.3	—
June	124.9	-4.2	123.3	—
September	123.5	-1.1	123.3	—
December	123.9	0.3	123.3	—
<b>1998</b>				
March	129.5	4.5	123.3	—
June	124.8	-3.6	123.3	—
September	123.8	-0.8	123.3	—
December	121.7	-1.7	123.3	—

<sup>1</sup> Used in calculating the mortgage interest charges component of the Consumer Price Index.

<sup>2</sup> Percentage change over previous period.

(Source: House Price Indexes: Eight Capital Cities, ABS catalogue number 6416.0)



## 17

 CONSUMER PRICE INDEX, HOBART AND EIGHT CAPITAL CITIES COMBINED<sup>1,2</sup>; **Original**  
 (Base of each index: year 1989–90 = 100.0)

Period	Hobart					
	Food	Clothing	Housing	Household equipment and operation	Transportation	Alcohol and tobacco
<b>1996</b>						
March	118.1	106.3	107.2	117.8	119.0	150.3
June	118.4	106.0	107.6	118.5	119.8	153.3
September	120.0	105.9	107.4	119.1	119.7	153.7
December	120.6	105.6	104.8	119.4	121.8	152.7
<b>1997</b>						
March	120.7	105.7	101.9	120.1	122.8	153.1
June	121.0	105.3	98.4	120.1	121.7	153.5
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
<b>1998</b>						
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
<b>1999</b>						
March	125.5	104.7	95.8	119.5	118.4	161.5

Period	Hobart				Weighted average of eight capital cities	
	Health and personal care	Recreation and education	Index, all groups	% change over previous period, all groups	Index	% change over previous period
<b>1996</b>						
March	149.7	117.1	120.1	0.8	119.0	0.4
June	150.5	116.0	120.6	0.4	119.8	0.7
September	154.1	115.1	121.1	0.4	120.1	0.3
December	154.8	116.8	121.3	0.2	120.3	0.2
<b>1997</b>						
March	159.4	120.5	121.9	0.5	120.5	0.2
June	162.6	119.2	121.3	-0.5	120.2	-0.2
September	153.0	119.2	120.6	-0.6	119.7	-0.4
December	160.9	120.6	121.2	0.5	120.0	0.3
<b>1998</b>						
March	162.7	121.7	121.5	0.2	120.3	0.3
June	166.1	122.6	122.0	0.4	121.0	0.6
September	171.5	122.5	122.8	0.7	121.3	0.2
December	169.5	124.2	122.7	-0.1	121.9	0.5
<b>1999</b>						
March	154.4	125.2	122.1	-0.5	121.8	-0.1

<sup>1</sup> Further information on construction of CPI indexes is contained in the bulletin *The Australian Consumer Price Index Concepts, Sources and Methods* (Catalogue No. 6461.0).

<sup>2</sup> The CPI is now published on a reference base of 1989–90 = 100.0.  
 (Source: *Consumer Price Index*, ABS catalogue number 6401.0.)

## 18

PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING, HOBART<sup>1</sup>: **Original**

(Base year: 1989–90 = 100.0)

<i>Index numbers for selected major building materials</i>						
<i>Period</i>	<i>Structural timber</i>	<i>Clay bricks</i>	<i>Ready mixed concrete</i>	<i>Precast concrete products</i>	<i>Steel decking, cladding etc.</i>	<i>Structural steel</i>
1995–96	119.0	122.6	115.2	129.5	111.5	121.4
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
<b>1997</b>						
March	109.2	125.7	116.7	132.2	116.5	126.7
June	108.9	125.7	117.4	131.2	118.8	126.8
September	107.5	127.9	114.9	131.2	118.9	126.9
December	106.6	129.4	116.8	131.2	118.9	127.1
<b>1998</b>						
March	109.2	129.4	120.4	131.7	118.9	127.4
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
<b>1999</b>						
March	108.9	131.1	120.4	131.5	110.3	128.1

<i>Index numbers for selected major building materials</i>							
<i>Period</i>	<i>Reinforcing steel bar, fabric and mesh</i>	<i>Aluminium windows</i>	<i>Fabricated steel products</i>	<i>Builders' hardware</i>	<i>Sand &amp; aggregate</i>	<i>Paint &amp; other coatings</i>	<i>Non-ferrous pipes &amp; fittings</i>
1995–96	108.9	104.5	108.9	118.3	133.1	120.1	172.9
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
<b>1997</b>							
March	110.9	106.8	113.4	117.1	134.5	127.4	164.1
June	110.9	106.8	113.5	115.2	129.9	125.5	167.2
September	110.9	106.8	114.0	115.3	121.4	124.6	168.5
December	113.0	106.8	114.0	112.5	121.4	123.5	163.0
<b>1998</b>							
March	113.5	106.8	114.8	112.8	127.5	130.5	162.9
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
<b>1999</b>							
March	113.4	106.9	116.1	114.8	127.9	134.2	161.4

<sup>1</sup> Index numbers in this table have been recompiled to reflect the change to a quarterly collection basis from June 1997.  
(Source: *Price Index of Materials Used in Other than House Building*, ABS catalogue number 6407.0.)

continued



## 18

PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING, HOBART<sup>1</sup>: **Original**—continued  
(Base year: 1989–90 = 100.0)

Period	<i>All electrical materials</i>		<i>All mechanical services</i>		<i>All plumbing materials</i>	
	Index	% change over previous period	Index	% change over previous period	Index	% change over previous period
1995–96	118.6	7.0	115.1	2.2	127.7	2.5
1996–97	117.4	-1.0	117.0	1.7	122.8	-3.8
1997–98	117.2	-0.2	117.0	—	121.9	-0.7
<b>1997</b>						
March	118.1	-0.2	116.8	—	121.4	0.5
June	117.5	-0.5	117.1	0.3	122.5	0.9
September	117.6	0.1	116.6	-0.4	122.8	0.2
December	117.8	0.2	116.8	0.2	122.0	-0.7
<b>1998</b>						
March	116.9	-0.8	117.4	0.5	121.6	-0.3
June	116.5	-0.3	117.1	-0.3	121.0	-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
<b>1999</b>						
March	115.2	-1.4	119.4	0.3	124.4	0.2
		<i>All groups excluding electrical materials and mechanical services</i>		<i>All groups</i>		
		Index	% change over previous period	Index	% change over previous period	
1995–96		115.5	2.5	115.1	2.6	
1996–97		116.8	1.1	116.3	1.0	
1997–98		118.0	1.0	117.4	0.9	
<b>1997</b>						
March		117.0	0.4	116.5	0.3	
June		117.3	0.3	116.7	0.2	
September		117.1	-0.2	116.5	-0.2	
December		117.7	0.5	117.2	0.6	
<b>1998</b>						
March		118.2	0.4	117.7	0.4	
June		118.9	0.6	118.1	0.3	
September		119.1	0.2	118.4	0.3	
December		119.0	-0.1	118.6	0.2	
<b>1999</b>						
March		118.8	-0.2	118.5	-0.1	

<sup>1</sup> Index numbers in this table have been recomputed to reflect the change to a quarterly collection basis from June 1997.  
(Source: *Price Index of Materials Used in Other than House Building*, ABS catalogue number 6407.0.)

## 19

PRODUCTION OF SELECTED COMMODITIES: **Original**

Year or month	Dairy products <sup>1</sup>			Staff-hours worked	
	Whole milk <sup>2</sup>	Factory butter <sup>3</sup>	Factory cheese	Textile manufacturing <sup>4</sup>	Vegetable preserving
	million litres	tonnes	tonnes	'000	'000
1995-96	513.8	9 589	24 852	1 443	1 784
1996-97	529.4	10 869	25 398	1 349	1 534
1997-98	542.8	8 745	27 444	1 125	1 128
<b>1998</b>					
March	43.5	640	2 663	92	80
April	32.0	600	1 783	88	97
May	24.6	492	1 221	89	110
June	16.0	392	1 399	95	101
July	12.4	296	628	104	94
August	23.3	511	424	82	93
September	58.1	937	2 849	98	75
October	81.0	1 157	4 084	105	83
November	81.8	1 414	4 379	94	103
December	77.2	1 565	4 088	83	103
<b>1999</b>					
January	66.1	1 068	3 398	42	51
February	50.5	940	2 675	90	86
March	n.y.a.	n.y.a.	n.y.a.	96	96
Year or month (quarterly for electricity)	Newsprint <sup>5</sup>	Refined zinc	Metal. refin.	Electricity <sup>7</sup>	
	'000 tonnes	'000 tonnes	Index <sup>6</sup>	million kW.h	
1995-96	242.9	207.8	104.7	9 100	
1996-97	232.7	207.7	116.1	9 543	
1997-98	n.p.	197.0	116.6	9 700	
<b>1998</b>					
March	n.p.	14.4	117.4	(Mar. qtr) 2 260	
April	n.p.	14.3	114.4	..	
May	n.p.	14.9	119.0	..	
June	n.p.	17.7	121.0	(June qtr) 2 540	
July	n.p.	18.2	121.8	..	
August	n.p.	18.4	128.1	..	
September	n.p.	17.3	119.6	(Sept qtr) 2 660	
October	n.p.	18.1	126.3	..	
November	n.p.	16.2	123.5	..	
December	n.p.	17.3	116.0	(Dec qtr) 2 420	
<b>1999</b>					
January	n.p.	17.8	126.2	..	
February	n.p.	15.2	114.1	..	
March	n.p.	17.4	124.6	(Mar. qtr) 2 260	

<sup>1</sup> Source: Australian Dairy Corporation.

<sup>2</sup> Includes the whole milk equivalent of farm cream intake.

<sup>3</sup> Includes butter equivalent of butter oil.

<sup>4</sup> Includes spinning, weaving and carpet making. Reported by establishments which manufacture textiles only, or manufacture clothing and textiles in the one plant.

<sup>5</sup> Excludes production of directory newsprint and high grade specialty paper.

<sup>6</sup> Metallurgical refining index (Base: 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>7</sup> Collected on a quarterly basis as from 1997.

(Source: ABS unpublished data.)



## 20

LIVESTOCK SLAUGHTERING: **Original**

Year or month	Cattle			Sheep	Lambs	Pigs
	Bulls, bullocks and steers	Cows and heifers	Calves			
	'000	'000	'000			
1995-96	95.4	88.9	41.4	349.7	393.3	86.5
1996-97	110.2	93.4	43.6	384.4	364.0	74.9
1997-98	93.4	123.6	53.9	461.0	423.3	78.1
<b>1997</b>						
March	10.1	7.7	0.4	42.4	34.1	6.2
<b>1998</b>						
March	8.2	9.7	0.6	48.6	40.9	5.4
April	7.5	12.9	2.2	42.6	44.6	6.2
May	8.4	15.2	1.9	32.0	42.9	6.7
June	7.8	12.3	1.0	24.5	42.3	8.4
July	8.4	10.4	2.3	21.7	37.9	8.5
August	6.7	5.3	18.7	13.6	33.2	5.9
September	5.7	8.2	26.0	16.6	42.5	6.8
October	7.0	7.2	7.4	19.2	31.4	6.2
November	6.9	8.6	1.0	38.1	30.1	5.3
December	8.3	12.1	0.3	51.2	40.6	8.0
<b>1999</b>						
January	7.5	9.9	0.1	49.8	44.6	4.7
February	8.1	10.9	0.2	55.7	43.7	5.1
March	7.3	9.9	0.5	41.4	45.5	8.4

(Source: ABS unpublished data.)

## 21

LIVESTOCK SLAUGHTERING: **Seasonally adjusted<sup>1</sup> and trend<sup>2</sup>**

Month	Seasonally adjusted			Trend		
	Cattle and calves	Sheep and lambs	Pigs	Cattle and calves	Sheep and lambs	Pigs
	'000	'000	'000	'000	'000	'000
<b>1997</b>						
March	21.3	63.9	6.1	21.8	67.0	6.5
<b>1998</b>						
March	21.9	72.9	5.3	23.9	72.9	6.2
April	25.2	76.9	6.0	23.9	70.9	6.4
May	23.7	64.8	6.3	24.0	70.1	6.7
June	22.7	65.5	8.2	24.2	70.2	6.9
July	25.3	66.8	7.2	24.3	71.4	7.2
August	24.8	79.8	6.5	24.2	72.7	7.2
September	25.2	85.9	7.4	23.8	73.8	6.9
October	22.1	63.4	6.6	23.1	74.6	6.5
November	20.7	71.8	5.9	22.5	74.9	6.2
December	23.1	78.1	6.5	21.9	75.0	6.1
<b>1999</b>						
January	20.8	73.0	5.0	21.5	75.5	6.2
February	22.3	84.4	5.8	21.2	76.0	6.3
March	20.4	71.7	8.2	21.0	76.5	6.5

<sup>1</sup> 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.

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

(Source: ABS unpublished data.)

## 22

### MEAT PRODUCTION<sup>1</sup>: Original

Year or month	Beef	Veal	Mutton	Lamb	Pigmeat <sup>2</sup>	Total
	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
1995-96	45 376	875	7 414	7 409	5 633	66 707
1996-97	51 725	907	8 171	6 878	4 935	72 616
1997-98	53 061	1 148	9 840	8 072	4 915	77 036
<b>1997</b>						
March	4 572	11	907	645	412	6 541
<b>1998</b>						
March	4 629	14	1 013	809	351	6 817
April	4 813	49	1 313	846	396	7 418
May	5 431	44	636	836	437	7 385
June	4 631	22	485	830	561	6 529
July	4 474	50	425	717	560	6 227
August	2 772	372	268	640	376	4 428
September	3 339	512	304	816	441	5 412
October	3 535	150	362	596	392	5 034
November	4 102	23	744	574	339	5 781
December	5 192	9	1 025	769	489	7 483
<b>1999</b>						
January	4 301	5	998	853	301	6 459
February	4 888	6	1 143	829	333	7 199
March	4 446	14	836	870	546	6 712

<sup>1</sup> Carcass weight.

<sup>2</sup> Includes pork used for production of bacon and ham.

(Source: ABS unpublished data.)

## 23

### PRINCIPAL MINERAL CONCENTRATES PRODUCED: Original

Year or quarter	Copper	Iron (pellets)	Lead	Lead- zinc	Tin	Zinc
	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes
1995-96	53.5	1 681.3	106.3	38.6	16.0	361.5
1996-97	99.7	809.4	101.4	38.0	16.3	356.9
1997-98	109.6	1 074.7	84.6	26.2	16.2	335.4
<b>1997</b>						
March	24.0	3.3	22.9	10.2	3.9	85.6
June	24.2	—	23.0	6.4	4.6	93.3
September	27.2	—	22.5	5.4	4.8	88.6
December	28.5	164.5	22.1	6.7	3.7	87.3
<b>1998</b>						
March	26.1	253.8	21.9	8.2	3.3	79.4
June	27.8	656.4	18.1	6.0	4.4	80.1
September	25.8	1 109.7	21.5	5.6	1.3	92.0
December	29.9	1 597.9	26.1	3.2	4.0	95.3
<b>1999</b>						
March	3.8	—	29.5	2.5	3.7	97.1

(Source: Mineral Resources Tasmania, Department of Infrastructure, Energy and Resources.)

## 24

### SAWMILLS AND PLYWOOD MILLS, LOGS DELIVERED AND TIMBER PRODUCED: **Original**

Year or quarter	Tasmanian-grown logs delivered					Sawn, peeled and sliced timber produced <sup>1</sup>				
	Eucalypts	Hardwoods, excluding eucalypts <sup>2</sup>	Plantation <sup>3</sup> softwoods	Native softwoods <sup>4</sup>	Total	Eucalypts	Hardwoods, excluding eucalypts <sup>2</sup>	Plantation <sup>3</sup> softwoods	Native softwoods <sup>4</sup>	Total
	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>
1995-96	602.8	13.0	343.7	1.4	960.9	192.4	4.4	152.0	0.5	349.3
1996-97	500.8	17.0	352.9	1.2	871.9	165.8	4.3	158.0	0.5	328.5
1997-98	496.8	24.3	357.7	1.6	880.3	171.1	5.3	167.3	0.4	344.2
<b>1997</b>										
March	108.7	6.6	85.0	0.4	200.8	34.0	1.0	36.6	—	71.6
June	143.9	3.9	89.4	0.3	237.5	44.5	1.2	38.4	0.2	84.3
September	139.5	2.7	98.3	0.3	240.9	52.4	1.5	42.3	0.1	96.3
December	123.4	3.1	73.4	0.2	200.2	45.3	1.0	41.2	0.1	87.6
<b>1998</b>										
March	105.0	13.8	99.5	0.3	218.6	32.4	1.2	44.6	0.1	78.3
June	128.9	4.6	86.5	0.6	220.6	41.1	1.6	39.1	0.1	81.9
September	129.9	3.8	88.7	0.2	222.7	43.9	1.4	41.5	—	86.8
December	130.7	2.9	81.3	0.2	215.1	39.9	1.2	42.5	0.1	83.8
<b>1999</b>										
March	110.8	9.7	90.7	0.2	211.4	35.4	0.8	42.6	—	78.9

<sup>1</sup> Includes plywood, veneer and sliced timber production converted to an equivalent cubic measurement.

<sup>2</sup> Includes blackwood, myrtle, sassafras etc.

<sup>3</sup> Radiata pine.

<sup>4</sup> Includes Huon pine, celery top pine and King William pine.

(Source: ABS unpublished data.)

## 25

### CHIPPING AND GRINDING OF WOOD<sup>1</sup>: **Original**

Year or quarter	Producing locations <sup>2</sup>	Materials used <sup>3</sup>		
		Logs delivered <sup>4</sup>	Sawmill offcuts	Chipped and ground wood production
	no.	'000 m <sup>3</sup>	'000 m <sup>3</sup>	('000 tonnes green weight)
1995-96	31	3 510.0	457.9	3 820.1
1996-97	27	3 207.4	433.2	3 609.3
1997-98	28	3 998.1	457.9	4 440.1
<b>1997</b>				
March	28	759.7	87.0	829.2
June	27	875.1	95.2	1 000.9
September	27	936.1	106.8	1 064.1
December	28	999.2	113.6	1 100.1
<b>1998</b>				
March	28	1 014.7	116.6	1 157.7
June	28	1 048.0	120.9	1 118.3
September	29	872.5	87.3	981.5
December	29	798.3	112.0	889.5
<b>1999</b>				
March	29	862.9	76.3	995.1

<sup>1</sup> Both hardwoods and softwoods, separate details are not available.

<sup>2</sup> Capable of producing at end of year or actually producing during quarter.

<sup>3</sup> Data reported by weight, converted to cubic measure by the factor 0.95 m<sup>3</sup> per tonne.

<sup>4</sup> Includes log equivalent of limbwood and billets.

(Source: ABS unpublished data.)

# 26

## LOGS DELIVERED FOR MILLING OR CHIPPING: **Original**

Year or quarter	Sawmilling and plywood milling			Chipping and grinding <sup>1</sup>			Total		
	Crown land <sup>2</sup>	Private land	Total	Crown land <sup>2</sup>	Private land	Total	Crown land <sup>2</sup>	Private land	Total
	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>
1995-96	773.5	187.4	960.9	1 579.6	1 930.4	3 510.0	2 353.1	2 117.8	4 470.9
1996-97	725.6	146.4	871.9	1 627.4	1 580.0	3 207.4	2 353.0	1 726.3	4 079.3
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
<b>1997</b>									
March	170.3	30.5	200.8	375.7	383.9	759.7	546.0	414.5	960.5
June	198.5	39.1	237.5	437.2	437.9	875.1	635.7	477.0	1 112.6
September	201.0	39.8	240.9	464.9	471.2	936.1	665.9	511.0	1 177.0
December	166.6	33.6	200.2	485.0	514.3	999.2	651.5	547.9	1 199.4
<b>1998</b>									
March	191.9	26.7	218.6	466.6	548.1	1 014.7	658.5	574.9	1 233.3
June	191.2	29.4	220.6	478.5	569.5	1 048.0	669.7	598.9	1 268.6
September	188.3	34.3	222.7	341.0	531.5	872.5	529.4	565.8	1 095.2
December	183.4	31.7	215.1	422.4	375.9	798.3	605.8	407.6	1 013.4
<b>1999</b>									
March	184.1	27.3	211.4	367.0	495.8	862.9	551.1	523.2	1 074.3

<sup>1</sup> Logs used are generally below sawmilling standard; includes log equivalent of limbwood and billets.

<sup>2</sup> Comprises all areas (including concession areas) from which royalties are payable to Forestry Tasmania.  
(Source: ABS unpublished data.)





## 27 BUILDING APPROVALS: Original

Year or month	Dwelling units				Value				
	New houses	New other residential buildings <sup>1</sup>	Other dwell. units created (conversions etc.) <sup>2</sup>	Total dwelling units	New dwelling units	Alterations and additions to residential buildings <sup>3</sup>	Non-residential building <sup>4</sup>		Total of all building
							Private	Total	
no.	no.	no.	no.	\$'000	\$'000	\$'000	\$'000	\$'000	
1995-96	1 938	601	7	2 546	217 445	36 890	119 849	216 752	471 086
1996-97	1 593	251	17	1 861	157 428	35 323	121 490	158 970	351 720
1997-98	1 419	219	5	1 643	142 366	38 432	82 734	125 466	306 264
<b>1998</b>									
March	117	8	—	125	11 997	3 220	10 684	15 852	31 069
April	122	11	—	133	11 230	2 660	5 846	8 522	22 411
May	106	20	2	128	10 643	3 842	11 628	14 555	29 039
June	97	9	1	107	9 160	3 491	4 379	8 850	21 500
July	117	2	1	120	10 535	3 440	8 481	11 687	25 662
August	118	10	1	129	10 860	2 765	11 191	13 402	27 027
September	129	9	1	139	12 548	3 048	8 398	8 718	24 314
October	117	21	1	139	12 498	3 001	13 874	15 424	30 923
November	97	11	—	108	9 484	2 944	6 717	7 861	20 289
December	112	2	—	114	11 366	2 910	2 378	6 664	20 940
<b>1999</b>									
January	114	3	—	117	11 264	2 818	15 875	45 841	59 923
February	97	12	—	109	10 719	2 655	4 164	4 234	17 609
March	116	9	1	126	12 077	3 092	10 237	16 463	31 632

<sup>1</sup> New individual dwelling units (e.g. flats, home units and villa units).

<sup>2</sup> From alterations and additions to residential building, conversions of non-residential building to residential building etc.

<sup>3</sup> 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>4</sup> Comprises non-residential building (new plus alterations and additions) valued at \$50,000 and over.  
(Source: *Building Approvals, Tasmania*, ABS catalogue number 8731.6.)

## 28 SECURED HOUSING COMMITMENTS<sup>1</sup>: Original, seasonally adjusted and trend

Month	Total number of dwellings <sup>2</sup>			Total value of commitments <sup>3</sup>		
	Original	Seasonally adjusted	Trend	Original	Seasonally adjusted	Trend
	no.	no.	no.	\$m	\$m	\$m
<b>1998</b>						
March	838	779	818	65	59	62
April	850	827	814	59	60	63
May	790	764	803	59	56	63
June	892	855	783	74	75	63
July	771	757	761	65	64	63
August	769	765	747	65	64	62
September	686	690	751	58	55	63
October	719	704	774	57	58	64
November	824	847	812	71	71	67
December	873	893	854	74	76	71
<b>1999</b>						
January	751	933	889	63	76	75
February	870	892	915	74	75	77
March	1 021	903	936	92	77	79

<sup>1</sup> New seasonal adjustment factors resulting from the annual seasonal reanalysis were introduced in the January 1998 issue.

<sup>2</sup> Includes new dwellings, established dwellings and refinancing. Excludes alterations and additions.

<sup>3</sup> 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.  
(Source: *Housing Finance for Owner Occupation, Australia*, ABS catalogue 5609.0.)

Month	Deposits				
	Current bearing interest	Current – not bearing interest	Fixed	Investment savings accounts	Statement savings accounts
	\$m	\$m	\$m	\$m	\$m
<b>1998</b>					
February	758	246	1 709	623	235
March	748	248	1 768	628	234
April	760	245	1 795	632	233
May	752	243	1 805	633	234
June	715	239	1 789	633	232
July	724	241	1 879	642	238
August	737	258	1 907	644	245
September	797	245	1 919	650	249
October	776	232	1 947	653	253
November	780	238	1 864	651	252
December	773	249	1 877	653	253
<b>1999</b>					
January	796	248	1 878	655	255
February	805	245	1 904	655	257

Month	Deposits			
	Passbook/School savings accounts	Other	Total	Loans <sup>2</sup>
	\$m	\$m	\$m	\$m
<b>1998</b>				
February	98	95	3 764	4 745
March	97	96	3 820	4 784
April	99	94	3 857	4 811
May	98	95	3 860	4 828
June	97	92	3 796	4 811
July	97	87	3 906	4 859
August	97	87	3 974	4 866
September	95	86	4 041	4 917
October	95	85	4 041	4 858
November	96	86	3 967	4 916
December	77	88	3 969	4 907
<b>1999</b>				
January	89	88	4 008	4 879
February	88	88	4 048	4 960

<sup>1</sup> 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.

<sup>2</sup> Excludes non-resident loans.

(Source: Reserve Bank of Australia.)

Year or quarter	Buildings and structures	Equipment, plant, and machinery	Total
	\$m	\$m	\$m
	1996–97	128	559
1997–98 r	169	477	646
<b>1997</b>			
December	59	128	187
<b>1998</b>			
March	31	110	141
June r	42	102	145
September r	39	103	142
December	25	70	95

<sup>1</sup> Estimates based on a sample survey and therefore subject to sampling variability. Covers selected industries only—mining, manufacturing, finance, property and other selected industries.

<sup>2</sup> Data revised back to June quarter 1987. See *Improvements to ABS Economic Statistics* (catalogue number 1357.0).

(Source: *State Estimates of Private New Capital Expenditure*, ABS catalogue number 5646.0.)

## 31

PASSENGER ARRIVALS AND DEPARTURES, TASMANIA<sup>1</sup>: **Original**

Period	Arrivals				Departures Total	Cruise ships <sup>2</sup>	
	By air— interstate	By air— international	By sea	Total		Arrivals	Departures
1994	745 508	4 166	128 644	878 318	880 936	6 592	6 592
1995	811 784	3 982	116 869	932 635	931 278	6 199	6 199
1996	831 040	2 999	115 486	949 525	961 468	5 286	5 286
1997 p	796 870	2 238	142 286	941 394	965 297	4 720	4 720
1998 p	813 618	1 510	160 543	975 671	978 568	15 214	15 214
<b>1998</b>							
February p	73 432	401	15 909	89 742	84 795	6 634	6 634
March p	73 822	413	15 461	89 696	96 025	2 400	2 400
April p	70 201	327	15 671	86 199	88 789	1 200	1 200
May p	56 859	—	8 105	64 964	76 659	—	—
June p	61 787	—	9 353	71 140	66 768	—	—
July p	51 429	—	9 302	60 731	64 815	—	—
August p	56 575	—	9 591	66 166	65 885	—	—
September p	70 728	—	12 994	83 722	73 977	—	—
October p	68 860	—	11 889	80 749	81 433	—	—
November p	68 053	—	12 860	80 913	77 227	1 500	1 500
December p	79 962	—	19 712	99 674	80 702	750	750
<b>1999</b>							
January p	77 012	—	21 620	98 632	116 834	4 640	4 640
February p	70 798	—	17 032	87 830	81 871	9 387	9 387
March p	72 850	—	18 308	91 158	95 883	3 370	3 370

<sup>1</sup> The following persons are not included in these statistics: passengers under three years of age accompanied by an adult; passengers travelling on chartered flights with minor carriers; passengers travelling on private or VIP flights; and passengers from or departing for overseas other than direct flights to New Zealand.

<sup>2</sup> The number of passengers is Cruise ship capacity rather than passengers travelled. Data is not included in total arrivals and departures. (Source: Tourism Tasmania.)

## 32

TOTAL PASSENGER ARRIVALS BY AIR AND SEA, TASMANIA: **Original, seasonally adjusted and trend**

Period	Original	Seasonally adjusted <sup>1</sup>	Trend <sup>2</sup>
<b>1998</b>			
February p	89 742	84 594	83 181
March p	89 696	83 779	83 160
April p	86 199	81 529	82 402
May p	64 964	79 809	81 312
June p	71 140	83 347	80 203
July p	60 731	75 890	79 516
August p	66 166	81 352	79 282
September p	83 722	77 633	79 496
October p	80 749	81 175	80 011
November p	80 913	79 851	80 676
December p	99 674	82 228	81 369
<b>1999</b>			
January p	98 632	81 738	82 056
February p	87 830	82 851	82 368
March	91 158	n.y.a.	n.y.a.

<sup>1</sup> There is an annual recalculation of seasonal adjustment factors to include the most recent year's arrivals. This occurs at the end of each financial year and may cause revisions to previously published seasonally adjusted and trend figures. A full time series of seasonally adjusted and trend series from January 1971 is available on request, telephone (03) 6222 5912.

<sup>2</sup> Trend estimates for the most recent months have been revised, see Notes on page 2. (Source: Tourism Tasmania. ABS unpublished data)

Period	Establish- ments no.	Guest rooms no.	Bed spaces no.	Persons employed no.	Room nights occupied '000	Room occup- ancy rate %	Guest nights '000	Bed occup- ancy rate %	Guest arrivals '000	Takings from accomm- odation \$'000
<b>LICENSED HOTELS WITH FACILITIES</b>										
<b>1997</b>										
Dec qtr	55	2 928	8 009	2 929	149.0	55.3	240.6	32.7	134.5	12 848
<b>1998</b>										
Oct	n.a.	n.a.	n.a.	n.a.	53.3	59.3	82.4	33.6	44.0	4 854
Nov	n.a.	n.a.	n.a.	n.a.	51.5	59.3	79.0	33.3	45.7	4 445
Dec	n.a.	n.a.	n.a.	n.a.	46.2	51.5	80.4	32.8	42.5	4 163
Dec qtr	54	2 897	7 910	2 958	151.0	56.7	241.9	33.2	132.2	13 462
<b>MOTELS AND GUEST HOUSES WITH FACILITIES</b>										
<b>1997</b>										
Dec qtr	52	1 744	5 351	729	83.0	51.8	152.8	31.0	90.3	6 368
<b>1998</b>										
Oct	n.a.	n.a.	n.a.	n.a.	30.1	55.6	54.0	32.3	29.2	2 408
Nov	n.a.	n.a.	n.a.	n.a.	30.2	57.6	53.0	32.8	28.4	2 709
Dec	n.a.	n.a.	n.a.	n.a.	25.4	46.9	48.7	29.1	26.8	2 420
Dec qtr	51	1 748	5 391	740	85.8	53.3	155.7	31.4	84.4	7 538
<b>SERVICED APARTMENTS</b>										
<b>1997</b>										
Dec qtr	22	824	3 067	424	41.5	54.8	n.a.	n.a.	n.a.	4 094
<b>1998</b>										
Oct	n.a.	n.a.	n.a.	n.a.	16.7	62.5	34.4	32.7	17.5	1 648
Nov	n.a.	n.a.	n.a.	n.a.	16.3	63.0	32.5	32.0	18.4	1 630
Dec	n.a.	n.a.	n.a.	n.a.	14.8	55.4	33.8	32.2	17.2	1 608
Dec qtr	24	864	3 386	426	47.9	60.3	100.7	32.3	53.1	4 886
<b>TOTAL ESTABLISHMENTS</b>										
<b>1997</b>										
Dec qtr	129	5 496	16 427	4 082	273.5	54.1	n.a.	n.a.	n.a.	23 310
<b>1998</b>										
Oct	n.a.	n.a.	n.a.	n.a.	100.2	58.6	170.8	33.0	90.7	8 910
Nov	n.a.	n.a.	n.a.	n.a.	98.1	59.3	164.5	32.9	92.6	8 784
Dec	n.a.	n.a.	n.a.	n.a.	86.5	50.6	162.9	31.5	86.4	8 191
Dec qtr	129	5 509	16 687	4 124	284.7	56.2	498.3	32.5	269.7	25 886

<sup>1</sup> Comprising establishments with 15 or more rooms or units. Note: The Survey of Tourist Accommodation has been substantially revised from the March quarter 1998. Information in respect of 1997 has been retabulated on the basis of the new scope; 1997 data will, therefore, differ from previously published data. For an explanation, including definitions, refer to *Tourist Accommodation*, ABS catalogue number 8635.0. (Source: *Tourist Accommodation Australia*, ABS catalogue number 8635.0. For more detailed information, see also *Tourist Accommodation, Small Area Data, Tasmania*, ABS product number 8635.6.40.001)

## 34

NATIONAL PARKS, PERSON ENTRIES<sup>1</sup>: Original

## Tasmanian National Park attendance

Month	Cradle Mountain <sup>2</sup> (Lake Dove)	Lake St Clair <sup>2</sup> (Cynthia Bay)	Freycinet <sup>2</sup>	Mt Field <sup>2</sup>	Asbestos Range <sup>3</sup> (Bakers Beach)	Mole Creek Karst <sup>4</sup> (Marakoopa Cave)	Maria Island <sup>5</sup> (Darlington)
	no.	no.	no.	no.	no.	no.	no.
<b>1998</b>							
March	21 100	13 500	25 300	16 100	3 000	2 394	1 523
April	20 100	9 500	23 000	13 300	2 700	2 696	1 411
May	10 300	4 300	11 500	6 400	1 200	1 292	867
June	p 9 600	2 300	9 100	4 700	1 200	1 323	634
July	p 8 000	2 100	8 000	5 000	1 000	936	193
August	r 8 000	2 600	8 000	6 000	1 300	874	346
September	r 11 000	4 900	13 400	6 800	1 800	1 925	606
October	r 13 000	7 600	17 100	8 800	2 300	2 124	1 206
November	r 13 000	9 300	19 900	9 800	2 700	2 508	1 176
December	r 20 000	11 200	28 500	14 800	3 500	4 017	1 317
<b>1999</b>							
January	p 30 000	20 400	48 000	29 500	6 200	4 780	2 660
February	p 18 000	14 100	31 900	16 500	3 400	2 330	1 305
March	p 19 000	14 400	27 700	16 800	2 900	2 801	1 603

<sup>1</sup> A 'person entry' occurs whenever a visitor enters a National Park. Measurement occurs at the designated sites in brackets.

<sup>2</sup> Estimated through a combination of traffic and booth counts.

<sup>3</sup> Estimated through traffic counts.

<sup>4</sup> Number of people taken on a guided tour.

<sup>5</sup> The sum of ferry arrivals and estimated plane passengers.

(Source: Tasmanian Parks and Wildlife Service, Department of Primary Industry, Water and Environment.)

## 35

TRACKS IN NATIONAL PARKS, WALKER REGISTRATIONS<sup>1</sup>: Original

Month <sup>2</sup>	Overland <sup>3</sup>	South Coast <sup>4</sup>	Freycinet <sup>5</sup>	Port Davey <sup>4</sup>	Frenchmans Cap
	no.	no.	no.	no.	no.
<b>1998</b>					
March	978	99	185	25	77
April	680	52	222	6	104
May	216	17	65	3	23
June	108	5	42	3	10
July	43	—	101	—	6
August	45	6	64	—	7
September	116	4	93	2	6
October	200	13	326	10	r 36
November	581	r 59	193	14	24
December	1 372	r 211	348	r 52	r 92
<b>1999</b>					
January	1 776	p 308	454	p 73	176
February	1 325	p 159	243	p 44	87
March	1 084	p 61	226	p 14	59

<sup>1</sup> Numbers include only walkers who registered and represents their intention.

<sup>2</sup> Month of departure.

<sup>3</sup> Sum of registrations at Cradle Mt and Lake St Clair.

<sup>4</sup> Sum of registrations to walk the length of the track in any direction, irrespective of starting point.

<sup>5</sup> All overnight walkers registered in the park.

(Source: Tasmanian Parks and Wildlife Service, Department of Primary Industry, Water and Environment.)



## 36 REGISTRATIONS OF NEW MOTOR VEHICLES<sup>1</sup>: Original

Year or month	Passenger vehicles	Other vehicles <sup>2</sup>	Total (excl. motor cycles)	Vehicles registered by vehicle rental businesses <sup>3</sup>	Motor cycles
	no.	no.	no.	no.	no.
1996	11 445	2 728	14 173	2 384	472
1997	12 512	2 606	15 118	2 458	518
1998	12 857	2 848	15 705	1 830	567
<b>1998</b>					
March	1 017	207	1 224	14	42
April	817	216	1 033	6	34
May	941	301	1 242	3	38
June	1 275	325	1 600	82	32
July	1 216	281	1 497	42	43
August	1 112	239	1 351	215	37
September	1 280	216	1 496	408	44
October	1 015	218	1 233	134	56
November	1 101	223	1 324	194	68
December	1 556	217	1 773	712	63
<b>1999</b>					
January	777	199	976	5	56
February	741	187	928	23	48
March	985	242	1 227	20	45

<sup>1</sup> Includes State and Commonwealth Government-owned motor vehicles other than those belonging to the defence services. Excludes tractors, plant and equipment, caravans and trailers.

<sup>2</sup> 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>3</sup> These figures are included in previous columns.

(Source: *Motor Vehicle Registrations Australia*, ABS catalogue number 9301.0. ABS unpublished data.)

## 37 TURNOVER OF RETAIL ESTABLISHMENTS AT CURRENT PRICES: Original and trend

Period	Original \$m	Trend estimates <sup>1</sup>	
		\$m	Change from corresponding month of previous year %
<b>1998</b>			
March	258.3	263.9	1.6
April	257.2	263.0	0.9
May	259.5	262.7	0.2
June	245.5	263.1	-0.5
July	256.7	263.6	-1.3
August	246.0	264.0	-2.2
September	252.8	r 264.4	r -2.7
October	269.1	r 265.1	r -2.7
November	272.0	r 266.6	r -1.9
December	348.4	r 269.1	r -0.3
<b>1999</b>			
January	270.5	r 272.4	r 1.8
February	r 251.5	r 276.1	r 4.0
March	277.4	279.5	5.9

<sup>1</sup> Trend estimates for the most recent months have been revised. See Notes on page 2.  
(Source: *Retail Trade, Australia*, ABS Catalogue number 8501.0)





## 38

VALUE OF OVERSEAS TRADE<sup>1</sup>, TASMANIA AND AUSTRALIA: **Original**

Period	Tasmania				Australia					
	Imports	Imports: change over preceding period		Exports: change over preceding period		Imports	Imports: change over preceding period		Exports <sup>2</sup>	Change over preceding period
		\$'m	%	\$'m	%		\$'m	%		
1995-96	351	3	1 620	—	77 792	4	76 005	13		
1996-97	396	13	1 708	5	78 998	2	78 932	4		
1997-98	385	-3	2 135	25	90 684	15	87 776	11		
<b>1998</b>										
March	35	52	217	61	8 188	18	7 312	10		
April	43	23	263	21	7 446	-9	7 198	-2		
May	23	-46	250	-5	7 657	3	r 7 943	10		
June	30	28	236	-5	8 466	11	7 733	-3		
July	40	34	153	-35	8 905	5	7 471	-3		
August	33	-17	130	-15	8 145	-9	r 7 750	4		
September	48	44	146	12	r 8 544	5	7 601	-2		
October	44	-7	158	8	r 9 002	5	r 7 814	3		
November	35	-21	150	-5	r 8 535	-5	r 7 288	-7		
December	31	-11	172	15	7 884	-8	r 7 895	8		
<b>1999</b>										
January	32	r 3	135	-22	r 7 231	-8	r 6 300	-20		
February	30	-6	r 140	r 4	r 7 116	-2	r 6 231	-1		
March	33	10	253	81	8 708	22	7 340	18		

<sup>1</sup> 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.

<sup>2</sup> Includes re-exports.

## 39

MERCHANDISE EXPORTS, by selected countries and country groups: **Original**

Period	European Community			East Asia			Hong Kong	ASEAN <sup>1</sup>	Total all countries
	United States of America	United Kingdom	Total European Community	Japan	Korea	Taiwan			
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000			
1995-96	115 543	114 464	199 750	494 322	90 547	105 491	122 354	r 315 066	1 619 711
1996-97	117 245	166 308	299 844	467 855	64 135	93 951	100 881	364 586	1 708 322
1997-98	r 176 175	25 063	338 791	549 048	67 801	150 405	132 551	398 208	r 2 134 907
<b>1998</b>									
March	49 956	7 049	27 020	48 041	3 961	14 403	15 384	35 803	216 710
April	13 167	3 146	77 905	41 505	4 033	18 618	6 399	23 967	262 815
May	15 806	1 851	78 828	53 381	7 611	22 669	22 863	28 099	249 629
June	r 19 631	1 963	88 611	48 294	7 168	7 587	8 567	21 923	r 235 872
July	16 095	3 106	12 893	39 306	2 697	16 509	12 241	36 046	153 470
August	11 252	1 413	7 383	28 889	7 748	13 113	13 206	29 109	129 863
September	26 195	797	9 845	26 704	4 171	13 518	14 307	27 355	145 896
October	8 842	776	9 258	47 311	9 542	12 947	11 503	39 777	157 792
November	r 30 044	2 284	10 477	30 573	10 115	9 734	11 037	24 559	r 149 908
December	24 835	765	12 761	55 933	14 878	9 615	9 098	22 214	r 171 875
<b>1999</b>									
January	6 028	3 834	9 673	r 36 728	4 900	15 231	13 337	r 32 695	r 134 804
February	r 13 874	r 3 491	r 14 360	r 33 504	r 10 930	r 10 973	r 12 843	r 23 025	r 139 500
March	37 026	3 957	86 079	39 877	8 109	11 502	11 817	38 906	252 763

<sup>1</sup> ASEAN member countries are: Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam.

## 40 MERCHANDISE EXPORTS, by selected commodity groups: **Original**

Period	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
1995-96	63 863	110 241	103 888	58 255	239 987	37 607	190 224
1996-97	55 604	110 108	121 996	36 541	241 388	38 762	184 100
1997-98	71 918	133 675	141 205	55 242	311 359	29 641	254 054
<b>1998</b>							
March	5 638	18 434	15 070	13 962	30 303	5 299	23 381
April	6 972	11 752	9 623	12 325	30 037	2 331	15 228
May	7 946	10 878	11 058	6 487	23 120	749	28 101
June	6 393	11 675	5 018	4 306	25 722	1 481	35 102
July	4 772	4 875	15 622	4 446	24 972	2 555	16 813
August	4 872	5 001	17 970	3 638	18 572	1 486	18 557
September	3 291	5 608	12 952	1 652	12 479	1 593	12 573
October	3 852	8 119	7 915	1 095	r 25 143	2 406	33 861
November	4 563	9 968	7 096	177	28 936	1 908	24 682
December	6 415	11 394	12 110	219	r 30 445	r 4 494	37 196
<b>1999</b>							
January	6 764	9 156	r 12 860	r 654	r 2 600	1 026	22 558
February	6 027	r 7 395	r 10 289	r 4 665	24 413	1 413	13 017
March	4 927	10 636	7 446	8 907	30 733	4 989	24 936
Period	Medical and pharmaceutical products	Paper and paperboard	Iron and steel	Non-ferrous metals	Road vehicles & transport equipment	Other & combined confidential items	Total all commodity groups
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1995-96	17 692	27 300	105 895	406 837	135 758	122 165	1 619 711
1996-97	22 886	31 913	82 219	438 558	212 341	131 907	1 708 322
1997-98	34 755	21 222	76 463	r 555 862	280 251	169 261	r 2 134 907
<b>1998</b>							
February	2 167	933	4 262	39 003	424	16 158	135 023
March	6 671	1 136	11 814	66 507	162	18 334	216 710
April	2 872	393	4 741	30 333	123 758	12 450	262 815
May	3 318	25	16 813	56 661	68 953	15 519	249 629
June	4 436	4	7 943	r 46 232	73 641	13 917	r 235 872
July	5 065	19	9 195	50 084	83	14 968	153 470
August	5 095	61	328	39 208	52	15 023	129 863
September	6 492	11	15 315	57 485	749	15 696	145 896
October	3 980	289	7 137	36 898	2	27 097	157 792
November	2 647	r 249	3 279	r 51 278	1 330	13 795	r 149 908
December	3 129	626	8 473	r 46 084	16	11 275	r 171 875
<b>1999</b>							
January	6 248	1 198	6 926	37 556	328	r 8 929	r 134 804
February	5 245	402	6 088	r 40 608	583	r 19 356	r 139 500
March	4 856	335	13 474	54 787	65 401	21 336	252 763

	NSW	Vic.	Qld	SA	WA	Tas.	Aust. <sup>1</sup>
<b>Population</b>							
Estimated resident population, September 1998 ('000) p	6 363.0	4 674.9	3 471.5	1 488.8	1 840.4	<b>471.6</b>	18 813.0
Proportion of Australian population, June 1998 (%) p	33.8	24.9	18.4	7.9	9.8	<b>2.5</b>	100.0
Population growth rate, 12 months to June 1998 (%) p	1.1	1.2	1.7	0.5	1.9	<b>-0.3</b>	1.2
<b>Labour Force</b>							
Employment growth, 12 months to April 1999 (trend series) (%)							
Males	2.3	1.6	3.1	1.8	1.5	<b>-3.0</b>	2.1
Females	1.6	0.2	1.9	4.2	1.6	—	1.5
Persons	2.0	1.0	2.6	2.9	1.5	<b>-1.7</b>	1.9
Unemployment rate (trend series), April 1999 (%)	6.9	7.6	7.8	8.7	7.2	<b>10.4</b>	7.4
Unemployment growth, 12 months to April 1999 (trend series) (%)	-5.5	-9.3	-8.4	-12.1	4.2	<b>-3.4</b>	-7.3
Participation rate (trend series), April 1999 (%)	61.6	62.7	64.8	60.2	66.2	<b>58.4</b>	63.0
Average weekly overtime worked per employee, February 1999 (hours)	1.2	1.1	0.9	0.9	1.1	<b>0.8</b>	1.1
Job vacancy rate, February 1999 (%)	0.9	0.6	1.2	0.8	1.0	<b>0.7</b>	0.9
Working days lost through industrial disputes, 12 months to January 1999 (days per '000 employees)	77	109	37	29	81	<b>19</b>	72
<b>Wages and Prices</b>							
Average weekly total earnings, full-time adult employees (trend series) February 1999 (\$)							
Males	888.20	830.00	790.20	805.50	860.10	<b>794.80</b>	845.70
Females	715.60	674.90	637.80	652.90	651.60	<b>631.70</b>	681.80
Persons	825.10	773.50	733.40	748.30	786.70	<b>740.50</b>	785.20
Average weekly total earnings, full-time adult employees, growth rate (trend series), 12 months to February 1999 (%)	5.2	1.7	1.3	5.7	2.6	<b>3.2</b>	3.2
Consumer price index, all groups, annual growth to March quarter 1999 (%) <sup>2</sup>	1.6	1.2	0.7	0.8	1.5	<b>0.5</b>	1.2
<b>Building</b>							
% change in the number of new residential dwelling units approved in the 12 months ended March 1999, over the same period previous year	1.8	12.7	-14.4	8.4	14.2	<b>-15.4</b>	2.4
<b>Private Investment and Retail Trade</b>							
% change in private new capital expenditure, 12 months ended December 1998, over the same period previous year (original)	5.1	-0.7	-11.1	-4.3	13.1	<b>-25.8</b>	2.8
% change in <i>trend</i> estimates turnover of retail establishments, March 1999 (change from corresponding month of the previous year)	6.3	11.8	9.0	5.6	7.8	<b>5.9</b>	8.3
<b>Transport</b>							
% change in number of new motor vehicles (excluding motorcycles) registered in the 12 months ended March 1999, over the same period previous year	8.9	11.1	10.3	9.0	5.1	<b>1.3</b>	8.9
<b>Agriculture</b>							
% change in the number of livestock slaughtered 12 months ended March 1999 over the same period previous year							
Cattle and calves	-7.0	-2.3	7.2	-21.0	0.7	<b>2.8</b>	-5.4
Sheep and lambs	-2.1	-1.9	-1.0	-6.6	-18.6	<b>1.3</b>	-5.1
<b>Tourism: Room occupancy rates</b>							
Hotels, motels & guest houses, & serviced apartments with facilities, December quarter 1998 (%)	59.8	58.7	60.6	60.8	57.7	<b>56.2</b>	59.4
<b>Australian National and State Accounts</b>							
% change in Domestic (State) Final Demand, <sup>3</sup> Chain Volume Measures Trend Series							
Sep. qtr 1998 to Dec. qtr 1998	0.8	1.8	2.1	0.2	-1.7	<b>-0.6</b>	1.1
Dec. qtr 1997 to Dec. qtr 1998	3.7	6.5	6.4	1.5	-0.3	<b>-0.5</b>	4.5

<sup>1</sup> Australian totals include the ACT and NT, with the exception of Agriculture, which excludes both. <sup>2</sup> CPI applies to State capitals.  
<sup>3</sup> Total of four types of expenditure: Private investment, Private consumption, Government investment, Government consumption.

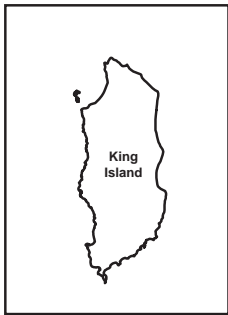
# 42 MAJOR STATISTICAL INDICATORS—TASMANIAN STATISTICAL DIVISIONS

Particulars	Unit	Greater Hobart and Southern Statistical Division	Northern Statistical Division	Mersey-Lyell Statistical Division	Tasmania
<b>Area</b> , 30 June 1996	km <sup>2</sup>	25 521	19 935	22 507	67 964
<b>Population</b>					
Estimated resident population, 30 June 1996	no.	230 187	134 047	110 209	474 443
Estimated resident population, 30 June 1998 (p)	no.	229 593	133 229	109 063	471 885
Births 1997 <sup>1</sup>	no.	2 575	1 735	1 518	6 007
Deaths 1997 <sup>1</sup>	no.	1 837	1 098	866	3 809
<b>Labour Force</b> (original), March 1999					
Total employed.	no.	93 900	56 200	43 600	193 600
Total unemployed	no.	11 500	6 400	5 500	23 500
Unemployment rate	%	11	10.2	1.2	10.8
Participation rate	%	59.1	59.7	56.6	58.7
<b>Schools, 1997<sup>2</sup></b>					
Government	no.	102	60	60	222
Non-government	no.	35	16	16	67
<b>Full-time school students, 1997<sup>2</sup></b>					
Government	no.	29 355	17 913	15 653	62 921
Non-government	no.	12 128	4 909	4 199	21 236
<b>Educational qualification, 1996 Census<sup>3</sup></b>					
Bachelor degree or higher <sup>4</sup>	no.	17 058	7 152	3 908	28 184
Undergraduate diploma	no.	5 893	3 268	2 181	11 374
Associate diploma	no.	3 775	1 902	1 466	7 184
Skilled vocational	no.	16 255	0 040	8 841	35 238
Basic vocational	no.	4 548	2 632	2 305	9 515
<b>Agriculture</b>					
Establishments with agricultural activity, 1996-97 season	no.	1 146	1 605	1 785	4 536
Total area of establishments	ha	723 377	867 132	329 439	1 919 948
Crops, production, 1996-97 season					
Potatoes	tonnes	4 890	105 493	207 066	317 449
Onions	tonnes	1 028	11 133	47 517	59 677
Apples	tonnes	42 829	4 695	8 125	55 649
Barley	tonnes	8 570	22 999	3 668	35 237
Livestock, 1996-97 season					
Beef cattle	no.	89 027	213 141	212 393	514 561
Dairy cattle	no.	6 313	77 887	126 437	210 637
Sheep and lambs	no.	1 779 992	2 014 236	182 361	3 976 589
Pigs	no.	2 299	17 313	4 240	23 852
Gross value of agric. production, 1997-98p	\$m	n.y.a.	n.y.a.	n.y.a.	717
<b>Tourist accommodation</b>					
Hotels, motels, guest houses & serviced apartments. <sup>5</sup>					
Establishments, Sept quarter 1998	no.	52	36	41	129
Room occupancy rates, 1997-98	%	56.5	50.8	43.8	51.6
Takings, 1997-98	\$'000	46 034	24 092	17 178	87 304
<b>Business locations, September 1998</b>					
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
<b>Building, 1997-98</b>					
New dwelling units approved	no.	851	471	316	1 638
Value of total residential building approved	\$'000	96 910	49 006	34 882	180 798
Value of total building approved	\$'000	154 801	96 463	55 001	306 264
<b>Dwellings, Census 1996<sup>3</sup></b>					
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>1</sup> Births and deaths are based on usual residence year of registration. Total Tasmania includes usual residences other than Tasmanian Statistical Divisions. <sup>2</sup> Source: DETYA and Tasmanian Department of Education.

<sup>3</sup> Total includes migratory statistical division. <sup>4</sup> Includes Higher degree, Postgraduate diploma and Bachelor degree. <sup>5</sup> 15 rooms or more.





# Statistical Divisions



Statistical Division NORTHERN  
 Local Government Area Dorset



Based on ASGC 1996  
 Prepared by: Demography Section, ABS Hobart  
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