

TASMANIAN STATISTICAL INDICATORS

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■ For further information about these and related statistics, contact Client Services in any ABS office as shown on the back cover of this publication, or Jackie Saarinen on Hobart 03 6222 5812.

NOTES

FORTHCOMING ISSUES

ISSUE RELEASE DATE March 2000 8 March 2000 April 2000 10 April 2000 May 2000 8 May 2000

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

- 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

not available n.a.

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

applicable)

n.y.a. not yet available not applicable nil or rounded to zero

preliminary—figure or series subject to revision figure or series revised since previous issue

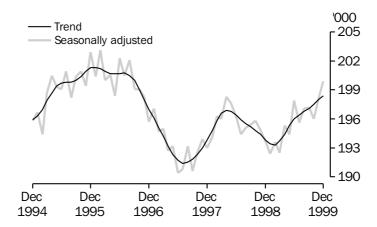
Stevan R. Matheson Regional Director, Tasmania

MAIN FEATURES

EMPLOYMENT

State comparisons Trend estimates There was an increase of 2.4% in Tasmania's employment over the 12 months to December 1999. The largest percentage increase in employment was in Western Australia (3.7%), followed by South Australia (3.0%), New South Wales (2.9%), Victoria (2.5%), and Queensland (1.9%). (See table 39.)

EMPLOYMENT, TASMANIA



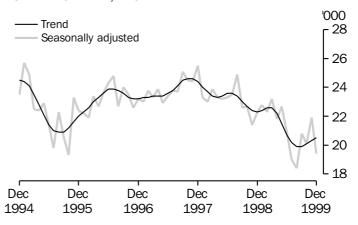
THE LABOUR FORCE

Trend estimates

There were an estimated 218,900 persons (based on trend estimates) in the labour force in December 1999 and an estimated 370,100 civilian Tasmanians aged 15 years or more, yielding a labour force participation rate of 59.1%. This compares with 58.4% in December 1998.

For males, the *trend* estimate of the participation rate was 68.2%, compared with 67.7% in December 1998. For females, the trend estimate of the participation rate was 50.5%, compared with 49.6% in December 1998. (See table 3.)

UNEMPLOYMENT, TASMANIA



UNEMPLOYMENT

Trend estimates

The *trend* estimate of the number of unemployed persons in Tasmania for December 1999 was 20,500. This compares with 22,300 for December 1998. The *trend* estimate of the unemployment rate of 9.4% in December 1999 compares with 10.3% in December 1998. (See table 3.)

BUILDING MATERIALS PRICE INDEXES

The price index of materials used in house building in Hobart increased by 0.4% during the December quarter 1999, and increased by 0.2% during the year ending December 1999. Sydney recorded the highest annual increase, at 2.1%. The weighted average of the six State capital cities increased by 1.5% over the same period.

For materials used in building other than house building, the price index for Hobart decreased by 0.1% during the December quarter 1999, and decreased by 0.2% during the year ending December 1999. All other State capital cities increased, with Perth the highest increasing by 0.5%. The weighted average of the six State capital cities increased by 0.2% over both the quarter and the year ending December 1999.

Components in Hobart's price index of materials other than for house building that recorded the largest increases over the year ending December 1999 were sand and aggregate (up 9.0%), and non-ferrous pipes and fittings (up 3.6%). These rises were offset by a fall in the prices of steel decking and cladding (down 6.0%) and clay bricks (down 3.2%). (See tables 15 and 18 and ABS catalogue numbers 6407.0 and 6408.0.)

LIVESTOCK SLAUGHTERING

Trend estimates

The *trend* estimate for Tasmania for the slaughtering of cattle and calves fell 2.5% in November 1999 from the previous month. Over the same period, the number of sheep and lambs slaughtered fell 1.1% and the number of pigs slaughtered fell by 4.2%.

The *trend* estimate of the number of cattle and calves slaughtered was 24,400 in November 1999. This was 8.8% more than the number for November 1998 and 4.9% above November 1997.

The *trend* estimate for the slaughtering of sheep and lambs was 94,700 in November 1999. This was 19.7% more than for November 1998, and 24.6% above the number for November 1997.

The *trend* estimate of 5,800 pigs slaughtered in November 1999 was 8.1% less than for November 1998, and 12.4% less than the *trend* estimate for November 1997. (See table 21)

BUILDING APPROVALS

Original terms

There were 176 dwelling units approved during November 1999 in Tasmania, of which 148 were new houses and 26 were new other residential building.

The number of dwelling units approved during November 1999 was 25.7% above the October 1999 figure of 140, and 63.0% above the November 1998 figure of 108.

At current prices, the value of total building was \$23.8 million in November, with residential building contributing \$18.2 million and non-residential building \$5.6 million. (See table 27 and ABS catalogue number 8731.6)

HOUSING FINANCE

Trend estimates

The trend estimate for the number of secured housing finance commitments entered into in Tasmania in November 1999 was 914 dwellings, higher than the previous month's 895 and the November 1998 figure of 810.

The total value of commitments in November 1999 was \$70 million, higher than the previous month's \$69 million. The November 1999 figure was higher than the November 1998 figure when the total value of commitments was \$67 million.

Nationally, the total number of secured housing commitments entered into November 1999 was 49,527, an increase from the previous month's figure of 48,359. The value of these commitments increased between October and November 1999 from \$6,580 to \$6,789.

NEW MOTOR VEHICLE REGISTRATIONS

Original terms

There were 1,256 new motor vehicles (excluding motorcycles) registered in Tasmania during November 1999. This was 11.2% above the 1,130 registered in October 1999 and 5.1% below the November 1998 figure of 1,324. Of the new motor vehicles (excluding motorcycles) registered in November 1999 in Tasmania, 151 were vehicles registered by vehicle rental businesses, compared with 138 registered by vehicle rental businesses in October 1999 and 194 in November 1998 (See table 34.)

RETAIL

Original terms

In original terms, the estimate of retail turnover in Australia for November 1999 was \$12,378.9 million, 8.4% above the figure recorded in November 1998. In original terms, the estimate of retail turnover in Tasmania for November 1999 was \$276.1 million, 4.6% above the figure recorded in November 1998.

Trend estimates

In trend terms, the estimate of retail turnover in Australia for November 1999 was \$12,130.9 million, 7.7% above the figure recorded in November 1998. In trend terms, the estimate of retail turnover in Tasmania for November 1999 was \$270.5 million, 4.5% above the figure recorded in November 1998. The Tasmanian trend estimate continued to ease. However, the Hospitality and service group recorded strong growth. (See table 35 and ABS catalogue number 8501.0.)

OVERSEAS TRADE

The total value of Tasmania's overseas exports for the 1998-99 financial year was \$2,019 million. This contributed 2.3% to the Australian total of \$85,996 million.

The value of Tasmania's exports for the month of November 1999 was \$159 million, a decrease of 28% over the month of October. Australia's exports for November totalled \$8,481 million, an increase of 6% over the October figure.

Tasmania's major export destinations for the month of November 1999 were Japan (\$45.2m), Taiwan (\$15.6m), and Hong Kong (\$13.6m). Major commodity groups exported for the month were non-ferrous metals (\$51m), wood and woodchips (\$30.3m) and metallic ores and metal scrap (\$29.6m). For the financial year 1998-99, major commodity groups exported were non-ferrous metals (\$544.3m), wood and woodchips (\$295.9m) and metallic ores and metal scrap (\$278.0m).

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POPULATION: Original

| Estimated resident population at end of period | Natural increase ¹ | Net estimated migration gain | Total population growth | Annual growth rate ² |
|--|--|--|---|--|
| '000 | '000 | '000 | '000 | % |
| | | | | |
| 474.4 | 2.5 | -2.2 | 0.8 | 0.16 |
| 473.5 | 2.4 | -3.4 | -1.0 | -0.20 |
| 471.7 | 2.1 | -3.7 | -1.6 | -0.38 |
| | | | | |
| 473.5 | 0.5 | -1.1 | -0.6 | -0.20 |
| | | | | -0.31 |
| 472.6 | 0.5 | -1.0 | -0.4 | -0.34 |
| | | | | |
| 472.3 | 0.6 | -1.0 | -0.3 | -0.38 |
| 471.7 | 0.5 | -1.1 | -0.6 | -0.38 |
| 471.4 | 0.5 | -0.8 | -0.3 | -0.36 |
| 470.9 | 0.7 | -1.2 | -0.4 | -0.36 |
| | | | | |
| 470.5 | 0.6 | -1.0 | -0.5 | -0.39 |
| 470.3 | 0.7 | -0.9 | -0.2 | -0.31 |
| | resident population at end of period '000 474.4 473.5 471.7 473.5 473.1 472.6 472.3 471.7 471.4 470.9 | resident population at end of period increase¹ '000 '000 474.4 2.5 473.5 2.4 471.7 2.1 473.5 0.5 473.1 0.4 472.6 0.5 472.3 0.6 471.7 0.5 471.4 0.5 470.9 0.7 | resident population at end of period increase¹ Net estimated migration gain '000 '000 '000 474.4 2.5 -2.2 473.5 2.4 -3.4 471.7 2.1 -3.7 473.5 0.5 -1.1 473.1 0.4 -0.9 472.6 0.5 -1.0 472.3 0.6 -1.0 471.7 0.5 -1.1 471.4 0.5 -0.8 470.9 0.7 -1.2 | resident population at end of period Natural increase¹ Net estimated migration gain Total population growth '000 '000 '000 '000 474.4 2.5 -2.2 0.8 473.5 2.4 -3.4 -1.0 471.7 2.1 -3.7 -1.6 473.5 0.5 -1.1 -0.6 473.1 0.4 -0.9 -0.4 472.6 0.5 -1.0 -0.3 471.7 0.5 -1.1 -0.6 471.4 0.5 -0.8 -0.3 470.9 0.7 -1.2 -0.4 470.5 0.6 -1.0 -0.5 |

 $^{^1}$ Excess of live births registered over deaths registered (based on usual State of residence). Percentage growth from same quarter in previous year. (Source: Australian Demographic Statistics, ABS catalogue number 3101.0)

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

| | Births | Births | | Deaths | | Infant mortality ¹ | | es |
|------------------------|--------|-------------------|-------|-------------------|--------|-------------------------------|-------|-------------------|
| Year or quarter | No. | Rate ² | No. | Rate ³ | Deaths | Rate ⁴ | No. | Rate ⁵ |
| Year ended 31 December | | | | | | | | |
| 1996 | 6 337 | 1.854 | 3 826 | 7.0 | 28 | 4.4 | 2 654 | 5.6 |
| 1997 | 5 974 | 1.768 | 3 837 | 6.8 | 43 | 7.2 | 2 672 | 5.6 |
| 1998 | 5 909 | 1.809 | 3 557 | 6.3 | 30 | 5.1 | 2 599 | 5.5 |
| Quarter | | | | | | | | |
| 1997 | 4 505 | | 000 | | 4.0 | 0.0 | 000 | |
| June | 1 505 | | 988 | | 12 | 8.0 | 600 | |
| September | 1 500 | | 1 067 | | 12 | 8.0 | 554 | |
| December | 1 486 | | 939 | | 12 | 8.1 | 618 | |
| 1998 | | | | | | | | |
| March | 1 464 | | 839 | | 3 | 2.0 | 800 | |
| June | 1 420 | | 921 | | 11 | 7.7 | 810 | |
| September | 1 541 | | 1 029 | | 9 | 5.8 | 331 | |
| December | 1 484 | | 768 | | 7 | 4.7 | 658 | |
| 1999 | | | | | | | | |
| March p | 1 471 | | 914 | | 9 | 6.1 | 808 | |
| June p | 1 582 | | 909 | | 12 | 7.6 | 636 | |

Deaths of children under one year of age.

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.

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.

Rate per 1,000 live births.

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)

| | Seasonally a | ndjusted series ² | Trend series ² | | | | | |
|------------|--------------|------------------------------|---------------------------|--------------------|----------|------------|------------------------|-----------------------|
| | Employed | Unemployed | Unemploy- ment rate | Participation rate | Employed | Unemployed | Unemploy- ment rate | Participation rate |
| Month | '000 | '000 | % | % | '000 | '000 | % | % |
| | | | | MALES | | | | |
| 1998 | | | | | | | | |
| December | 108.6 | 13.0 | 10.7 | 67.4 | 107.9 | 14.2 | 11.6 | 67.7 |
| 1999 | | | | | | | | |
| January | 106.4 | 15.1 | 12.4 | 67.4 | 107.6 | 14.5 | 11.8 | 67.6 |
| February | 106.6 | 15.4 | 12.6 | 67.6 | 107.5 | 14.8 | 12.1 | 67.8 |
| March | 107.3 | 15.4 | 12.6 | 68.1 | 107.9 | 14.9 | 12.1 | 68.1 |
| April | 109.5 | 13.9 | 11.3 | 68.4 | 108.7 | 14.6 | 11.8 | 68.4 |
| May | 109.4 | 14.7 | 11.9 | 68.9 | 109.6 | 14.0 | 11.4 | 68.6 |
| • | | | | | | | | |
| June | 111.3 | 13.3 | 10.7 | 69.2 | 110.3 | 13.4 | 10.8 | 68.6 |
| July | 110.4 | 12.6 | 10.3 | 68.2 | 110.5 | 12.9 | 10.4 | 68.5 |
| August | 110.7 | 11.3 | 9.3 | 67.7 | 110.5 | 12.6 | 10.2 | 68.3 |
| September | 110.3 | 13.1 | 10.6 | 68.5 | 110.4 | 12.5 | 10.2 | 68.2 |
| October | 109.8 | 12.4 | 10.1 | 67.8 | 110.3 | 12.5 | 10.2 | 68.2 |
| November | 110.0 | 13.7 | 11.1 | 68.7 | 110.3 | 12.6 | 10.2 | 68.2 |
| December | 111.0 | 11.9 | 9.7 | 68.2 | 110.3 | 12.6 | 10.3 | 68.2 |
| | | | | FEMALES | | | | |
| 1998 | | | | | | | | |
| December | 85.1 | 9.3 | 9.8 | 49.8 | 85.9 | 8.1 | 8.6 | 49.6 |
| 1999 | | | | | | | | |
| January | 86.0 | 7.7 | 8.2 | 49.4 | 85.8 | 8.0 | 8.5 | 49.5 |
| February | 87.0 | 6.9 | 7.4 | 49.5 | 85.8 | 7.9 | 8.4 | 49.4 |
| March | 85.2 | 7.8 | 8.4 | 49.0 | 85.8 | 7.7 | 8.3 | 49.3 |
| April | 85.8 | 7.9 | 8.4 | 49.4 | 85.7 | 7.6 | 8.1 | 49.2 |
| May | 85.0 | 8.0 | 8.6 | 49.0 | 85.7 | 7.4 | 8.0 | 49.1 |
| | 86.6 | 7.5 | | 49.6 | 85.7 | 7.3 | 7.9 | 49.0 |
| June | | | 8.0 | | | | | |
| July | 85.3 | 6.4 | 7.0 | 48.3 | 85.9 | 7.3 | 7.8 | 49.1 |
| August | 86.4 | 7.1 | 7.6 | 49.3 | 86.2 | 7.3 | 7.8 | 49.3 |
| September | 86.9 | 7.7 | 8.1 | 49.8 | 86.7 | 7.4 | 7.9 | 49.6 |
| October | 86.2 | 7.7 | 8.2 | 49.5 | 87.2 | 7.6 | 8.0 | 49.9 |
| November | 88.1 | 8.2 | 8.5 | 50.7 | 87.7 | 7.7 | 8.1 | 50.2 |
| December | 88.9 | 7.4 | 7.7 | 50.7 | 88.1 | 7.8 | 8.2 | 50.5 |
| | | | | TOTAL | | | | |
| 1998 | 400.7 | 00.0 | 40.0 | FO 4 | 400.0 | 00.0 | 40.0 | EO 4 |
| December | 193.7 | 22.3 | 10.3 | 58.4 | 193.8 | 22.3 | 10.3 | 58.4 |
| 1999 | | | | | | | | |
| January | 192.4 | 22.8 | 10.6 | 58.2 | 193.4 | 22.4 | 10.4 | 58.3 |
| February | 193.6 | 22.3 | 10.3 | 58.4 | 193.3 | 22.6 | 10.5 | 58.4 |
| March | 192.5 | 23.2 | 10.8 | 58.3 | 193.7 | 22.6 | 10.4 | 58.4 |
| April | 195.3 | 21.8 | 10.0 | 58.7 | 194.4 | 22.2 | 10.4 | 58.5 |
| | 194.4 | 22.7 | 10.5 | 58.7 | 194.4 | 21.5 | 9.9 | 58.6 |
| May | | | | | | | | |
| June | 197.9 | 20.9 | 9.5 | 59.1 | 196.0 | 20.7 | 9.6 | 58.6 |
| July | 195.6 | 19.0 | 8.9 | 58.0 | 196.4 | 20.2 | 9.3 | 58.5 |
| August | 197.1 | 18.4 | 8.5 | 58.3 | 196.8 | 19.9 | 9.2 | 58.6 |
| September | 197.2 | 20.8 | 9.5 | 58.9 | 197.1 | 19.9 | 9.2 | 58.7 |
| October | 196.0 | 20.1 | 9.3 | 58.4 | 197.5 | 20.1 | 9.2 | 58.8 |
| Mayranahar | 198.1 | 21.9 | 9.9 | 59.4 | 198.0 | 20.3 | 9.3 | 59.0 |
| November | 190.1 | 21.5 | 5.5 | 33.4 | 190.0 | 20.3 | 9.5 | 59.0 |

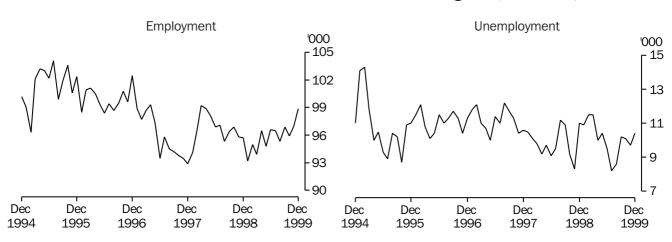
For explanation of terms and concepts, refer to *Labour Force, Australia, ABS* catalogue number 6203.0.

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)

| | Total employed | Total unemployed | Unemployment rate | Participation rate |
|------------------|-------------------|--------------------------|----------------------|--------------------|
| Month | '000 | '000 | % | % |
| | HOBART AND SOUTH | HERN STATISTICAL DIVISIO | NS | |
| 1996 | | | | |
| December 1998 | 56.2 | 6.9 | 10.9 | 71.2 |
| December 1999 | 53.0 | 6.4 | 10.8 | 68.7 |
| October | 53.4 | 5.6 | 9.5 | 66.3 |
| November | 52.8 | 5.8 | 9.9 | 66.0 |
| December | 54.1 | 6.4 | 10.6 | 68.2 |
| | NORTHERN S | STATISTICAL DIVISION | | |
| 1996 | | | | |
| December 1998 | 32.4 | 4.7 | 12.5 | 73.2 |
| December | 30.6 | 3.6 | 10.5 | 67.4 |
| 1999 | 24 = | | | |
| October | 31.7 | 3.1 | 8.9 | 67.7 |
| November | 31.9 | 3.0 | 8.5 | 68.6 |
| December | 32.3 | 3.2 | 9.1 | 70.0 |
| | MERSEY-LYELL | . STATISTICAL DIVISION | | |
| 1996 | 24.0 | 2.0 | 40.4 | 70.0 |
| December 1998 | 24.9 | 3.8 | 13.4 | 70.3 |
| December | 25.9 | 4.3 | 14.3 | 70.1 |
| 1999 | 25.9 | 4.5 | 14.5 | 70.1 |
| October | 24.1 | 3.4 | 12.4 | 69.1 |
| November | 24.5 | 4.4 | 15.2 | 71.2 |
| December | 25.6 | 3.5 | 11.9 | 71.4 |
| | | TASMANIA | | |
| 1996 | | | | |
| December 1998 | 113.5 | 15.4 | 11.9 | 71.6 |
| December 1999 | 109.6 | 14.3 | 11.6 | 68.7 |
| October | 109.2 | 12.1 | 10.0 | 67.3 |
| November | 109.2 | 13.1 | 10.7 | 67.9 |
| December | 111.9 | 13.1 | 10.5 | 69.4 |

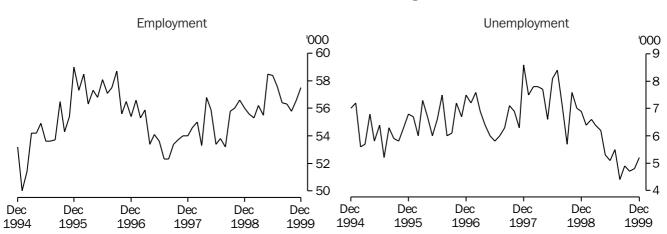
Hobart and Southern Statistical Divisions—Persons: Original (see Table 6.)



¹ For explanation of terms and concepts, refer to *Labour Force, Australia,* ABS catalogue number 6203.0.
² 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.)

| | Total employed | Total unemployed | Unemployment rate | Participation rate |
|------------------|-------------------|--------------------------|-------------------|--------------------|
| Month | ,000 | ·000 | % | % |
| | HOBART AND SOUTH | IERN STATISTICAL DIVISIO | NS | |
| 1996 | | | | |
| December 1998 | 46.2 | 4.4 | 8.7 | 53.7 |
| December | 42.6 | 4.6 | 9.7 | 51.5 |
| 1999 | | | • | 02.0 |
| October | 42.5 | 4.5 | 9.5 | 49.7 |
| November | 44.2 | 3.9 | 8.2 | 51.2 |
| December | 44.8 | 4.0 | 8.2 | 52.0 |
| | NORTHERN S | STATISTICAL DIVISION | | |
| 1996 | | | | |
| December | 23.0 | 2.9 | 11.2 | 48.0 |
| 1998 | 07.4 | | 44.0 | |
| December | 25.4 | 3.3 | 11.6 | 52.5 |
| 1999 October | 24.1 | 1.6 | 6.2 | 48.0 |
| November | 24.1 | 1.8 | 6.7 | 48.2 |
| December | 25.2 | 2.0 | 7.2 | 49.7 |
| | | STATISTICAL DIVISION | | |
| 4000 | WERSEY-LYELL | STATISTICAL DIVISION | | |
| 1996 December | 15.2 | 2.3 | 13.0 | 43.2 |
| 1998 | 15.2 | 2.3 | 13.0 | 43.2 |
| December | 17.8 | 2.0 | 9.9 | 45.9 |
| 1999 | 11.0 | 2.0 | 0.0 | 40.0 |
| October | 19.6 | 2.1 | 9.7 | 51.9 |
| November | 19.4 | 2.2 | 10.1 | 52.9 |
| December | 19.5 | 1.9 | 8.8 | 52.0 |
| | Т | ASMANIA | | |
| 1996 | | | | |
| December | 84.4 | 9.6 | 10.2 | 49.8 |
| 1998 | 5 | 0.0 | | |
| December | 85.8 | 9.8 | 10.3 | 50.5 |
| 1999 | | | | |
| October | 86.2 | 8.2 | 8.7 | 49.7 |
| November | 88.3 | 7.9 | 8.2 | 50.7 |
| December | 89.6 | 7.9 | 8.1 | 51.3 |

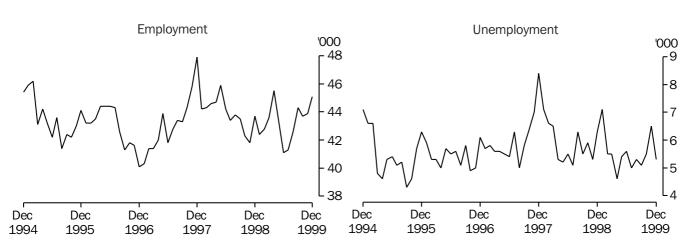
Northern Statistical Division—Persons: Original (see Table 6.)



¹ For explanation of terms and concepts, refer to *Labour Force, Australia,* ABS catalogue number 6203.0.
² 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.)

| | Total employed | Total unemployed | Unemployment rate | Participation rate |
|------------------|-------------------|--------------------------|----------------------|--------------------|
| Month | '000 | '000 | % | % |
| | HOBART AND SOL | JTHERN STATISTICAL DIVIS | SIONS | |
| 1996 | | | | |
| December 1998 | 102.5 | 11.3 | 9.9 | 62.2 |
| December 1999 | 95.7 | 11.0 | 10.3 | 59.8 |
| October | 95.9 | 10.1 | 9.5 | 57.8 |
| November | 97.0 | 9.7 | 9.1 | 58.4 |
| December | 98.9 | 10.4 | 9.6 | 59.9 |
| | NORTHERN | N STATISTICAL DIVISION | | |
| 1996 | | | | |
| December 1998 | 55.4 | 7.5 | 12.0 | 60.2 |
| December | 56.0 | 6.9 | 11.0 | 59.7 |
| 1999 October | 55.8 | 4.7 | 7.7 | 57.6 |
| November | 56.6 | 4.8 | 7.8 | 58.0 |
| December | 57.5 | 5.2 | 8.3 | 59.4 |
| | MERSEY-LYE | ELL STATISTICAL DIVISION | | |
| 1996 | | | | |
| December | 40.1 | 6.1 | 13.2 | 56.8 |
| 1998 | | | | |
| December | 43.7 | 6.3 | 12.6 | 58.0 |
| 1999 October | 43.7 | 5.5 | 11.2 | 60.3 |
| November | 43.7 | 6.5 | 13.0 | 62.0 |
| December | 45.1 | 5.3 | 10.6 | 61.6 |
| | | TASMANIA | | |
| 1996 | | | | |
| December 1998 | 198.0 | 25.0 | 11.2 | 60.4 |
| December 1999 | 195.4 | 24.2 | 11.0 | 59.4 |
| October | 195.4 | 20.3 | 9.4 | 58.3 |
| November | 197.5 | 21.0 | 9.6 | 59.1 |
| December | 201.5 | 21.0 | 9.4 | 60.1 |

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



¹ For explanation of terms and concepts, refer to *Labour Force, Australia,* ABS catalogue number 6203.0.
² 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.)

| | Employed | | Unemploye | ed | | | | | | |
|------------------|---------------|--------|-------------------------------------|---------|-----------------|---------------------------|---|---------------------------|--|----------------------------|
| | Full- time | Total | Looking for full-time work | Total | Labour force | Not in labour force | Civilian population aged 15–19 | Unem- ployment rate | Unem- ployment population ratio | Partici- pation rate |
| Month | ,000 | '000 | '000 | '000 | '000 | '000 | '000 | % | % | % |
| | | ATTENE | DING NEITHER | SCHOOL | NOR A TER | TIARY INSTIT | TUTION FULL T | IME | | |
| 1996 | | | | | | | | | | |
| December 1998 | 6.5 | 9.7 | 2.9 | 3.5 | 13.2 | 2.2 | 15.5 | 26.7 | 22.8 | 85.5 |
| December 1999 | 5.3 | 8.7 | 3.4 | 3.6 | 12.3 | 2.8 | 15.1 | 29.0 | 23.6 | 81.3 |
| October | 6.6 | 8.3 | 1.2 | 1.4 | 9.6 | 1.7 | 11.3 | 14.4 | 12.3 | 85.2 |
| November | 6.2 | 7.9 | 1.3 | 1.4 | 9.3 | 2.0 | 11.3 | 15.4 | 12.7 | 82.3 |
| December | 6.1 | 9.6 | 2.8 | 3.2 | 12.9 | 2.8 | 15.7 | 25.2 | 20.7 | 82.2 |
| | | A | TTENDING SC | HOOL OF | A TERTIARY | INSTITUTION | N FULL TIME | | | |
| 1996 | | | | | | | | | | |
| December 1998 | 0.4 | 5.7 | 0.9 | 2.7 | 8.4 | 10.1 | 18.4 | 31.8 | 14.5 | 45.5 |
| December 1999 | 0.5 | 5.4 | 0.5 | 2.7 | 8.1 | 11.2 | 19.3 | 33.6 | 14.0 | 41.8 |
| October | _ | 6.8 | 0.7 | 2.1 | 8.9 | 14.5 | 23.4 | 23.6 | 9.0 | 37.9 |
| November | | 7.0 | 0.7 | 2.0 | 9.0 | 14.5 | 23.5 | 22.1 | 8.5 | 38.3 |
| December | 0.6 | 6.7 | 0.4 | 2.1 | 8.8 | 10.4 | 19.2 | 23.7 | 10.8 | 45.8 |
| | | | | | TOTAL | | | | | |
| 1996 | | | | | | | | | | |
| December 1998 | 6.9 | 15.4 | 3.7 | 6.2 | 21.6 | 12.3 | 33.9 | 28.7 | 18.3 | 63.8 |
| December 1999 | 5.8 | 14.1 | 3.9 | 6.3 | 20.4 | 14.0 | 34.4 | 30.8 | 18.2 | 59.2 |
| October | 6.6 | 15.0 | 1.9 | 3.5 | 18.5 | 16.2 | 34.7 | 18.8 | 10.0 | 53.3 |
| November | 6.2 | 14.9 | 2.0 | 3.4 | 18.3 | 16.5 | 34.8 | 18.7 | 9.8 | 52.6 |
| December | 6.7 | 16.3 | 3.2 | 5.3 | 21.7 | 13.2 | 34.8 | 24.6 | 15.3 | 62.2 |

Persons aged 15–19 years.
 For explanation of terms and concepts, refer to *Labour Force, Australia,* ABS catalogue number 6203.0.
 Care should be exercised in using these series as some estimates are subject to high sampling variability. (Source: Labour Force Estimates—unpublished data.)

| | November 1998 | November 1999 | | | Proportion of total employed | | |
|---|---------------|---------------|---------|---------|------------------------------|-----------------|--|
| | Persons | Males | Females | Persons | November 1998 | Novembe 1999 | |
| Occupation | '000 | '000 | '000 | '000 | % | % | |
| Managers and administrators | 9.7 | 11.1 | 2.4 | 13.6 | 5.0 | 6.9 | |
| Generalist managers | 0.8 | 1.6 | 0.2 | 1.8 | 0.4 | 0.9 | |
| Specialist managers | 3.2 | 3.5 | 0.8 | 4.3 | 1.7 | 2.2 | |
| Farmers and farm managers | 5.7 | 6.0 | 1.5 | 7.5 | 2.9 | 3.8 | |
| Professionals | 30.3 | 15.3 | 16.7 | 32.0 | 15.6 | 16.2 | |
| Science, building and engineering | 2.5 | 2.0 | 0.0 | 2.2 | 4.0 | 4 7 | |
| professionals | 3.5 | 3.0 | 0.3 | 3.3 | 1.8 | 1.7 | |
| Business and information professionals | 3.8 | 3.4 | 0.7 | 4.1 | 2.0 | 2.1 | |
| Health professionals | 8.5 | 2.4 | 5.5 | 7.9 | 4.4 | 4.0 | |
| Education professionals | 8.6 | 3.5 | 7.9 | 11.4 | 4.4 | 5.8 | |
| Social, arts and miscellaneous | 5.9 | 3.1 | 2.2 | 5.3 | 3.0 | 2.7 | |
| professionals | 5.9 | 3.1 | 2.2 | 5.5 | 3.0 | 2.1 | |
| Associate professionals Science, engineering and related | 17.6 | 11.2 | 7.0 | 18.2 | 9.1 | 9.2 | |
| associate professionals | 3.1 | 2.1 | 0.4 | 2.5 | 1.6 | 1.3 | |
| Business and administration associate | | | | | | | |
| professionals | 3.0 | 1.4 | 2.0 | 3.4 | 1.5 | 1.7 | |
| Managing supervisors (sales and service) | 8.1 | 5.8 | 3.0 | 8.8 | 4.2 | 4.5 | |
| Other associate professionals | 3.4 | 1.9 | 1.6 | 3.5 | 1.8 | 1.8 | |
| Fradespersons and related workers Mechanical and fabrication engineering | 26.5 | 24.0 | 3.4 | 27.4 | 13.7 | 13.9 | |
| tradespersons | 5.3 | 5.0 | _ | 5.0 | 2.7 | 2.5 | |
| Automotive tradespersons | 2.8 | 3.3 | | 3.3 | 1.4 | 1.7 | |
| Electrical and electronics tradespersons | 4.2 | 4.9 | | 4.9 | 2.2 | 2.5 | |
| Construction tradespersons | 6.1 | 4.5 | | 4.5 | 3.1 | 2.3 | |
| Other tradespersons and related workers | 8.1 | 6.3 | 3.4 | 9.7 | 4.2 | 4.9 | |
| Advanced clerical and service workers | 3.8 | 1.6 | 4.5 | 6.1 | 2.0 | 3.1 | |
| Secretaries and personal assistants | 1.8 | _ | 2.8 | 2.8 | 0.9 | 1.4 | |
| Other advanced clerical and service workers | | 1.6 | 1.8 | 3.4 | 1.0 | 1.7 | |
| ntermediate clerical, sales and | | | | | | | |
| service workers | 39.1 | 9.6 | 30.2 | 39.8 | 20.2 | 20.2 | |
| Intermediate clerical workers | 22.2 | 4.3 | 18.2 | 22.4 | 11.4 | 11.3 | |
| Intermediate sales and related workers | 3.3 | 2.3 | 0.9 | 3.2 | 1.7 | 1.6 | |
| Intermediate service workers | 13.5 | 3.1 | 11.0 | 14.1 | 7.0 | 7.1 | |
| ntermediate production and | | | | | | | |
| transport workers | 21.2 | 16.1 | 2.0 | 18.1 | 10.9 | 9.2 | |
| Intermediate plant operators | 7.7 | 5.7 | 0.1 | 5.7 | 4.0 | 2.9 | |
| Intermediate machine operators | 2.1 | 1.5 | 0.8 | 2.3 | 1.1 | 1.2 | |
| Road and rail transport drivers | 6.3 | 6.4 | 0.3 | 6.7 | 3.2 | 3.4 | |
| Other intermediate production and | 0.5 | 0.4 | 0.5 | 0.1 | 5.2 | 5.4 | |
| transport workers | 5.1 | 2.6 | 0.8 | 3.4 | 2.6 | 1.7 | |
| Elementary clerical, sales and | | | | | | | |
| service workers | 21.6 | 6.4 | 12.6 | 19.0 | 11.1 | 9.6 | |
| Elementary clerks | 2.2 | 0.5 | 0.6 | 1.1 | 1.1 | 0.6 | |
| Elementary sales workers | 17.5 | 5.4 | 10.3 | 15.6 | 9.0 | 7.9 | |
| Elementary service workers | 1.9 | 0.5 | 1.8 | 2.3 | 1.0 | 1.2 | |
| _abourers and related workers | 24.2 | 13.7 | 9.5 | 23.2 | 12.5 | 11.7 | |
| Cleaners | 5.3 | 1.3 | 4.2 | 5.6 | 2.7 | 2.8 | |
| Factory labourers | 5.7 | 4.2 | 1.6 | 5.9 | 2.9 | 3.0 | |
| Other labourers and related workers | 13.1 | 8.2 | 3.6 | 11.8 | 6.8 | 6.0 | |
| otal employed | 193.9 | 109.2 | 88.3 | 197.5 | 100.0 | 100.0 | |
| For explanation of terms and concepts, refer to La | | | | | | | |

⁽Source: Labour Force Estimates—unpublished data.)

| | Employees, N | May 1999 | Percentage distribution | | |
|--|-----------------------|----------------------|----------------------------------|-------------|-------------|
| Industry | Private No. ('000) | Public No. ('000) | Private and public No. ('000) | May 1998 | May 1999 |
| Agriculture, forestry, & fishing | n.a. | 0.6 | 0.6 | 0.4 | 0.4 |
| Mining | 1.2 | _ | 1.2 | 0.9 | 0.7 |
| Manufacturing | 22.4 | 0.1 | 22.5 | 13.9 | 13.9 |
| Electricity, gas & water, Construction | 5.0 | 2.0 | 7.0 | 4.1 | 4.3 |
| Wholesale & Retail trade | 36.7 | _ | 36.8 | 21.2 | 22.8 |
| Accommodation, cafes & restaurants | 11.2 | _ | 11.3 | 6.5 | 7.0 |
| Fransport & storage | 4.9 | 0.8 | 5.7 | 3.3 | 3.5 |
| Communication services | 0.3 | 1.8 | 2.1 | 1.5 | 1.3 |
| Finance, insurance, Property & | | | | | |
| business services | 13.2 | 0.8 | 14.1 | 9.9 | 8.7 |
| Education | 3.1 | 14.7 | 17.8 | 11.6 | 11.0 |
| Government administration and defence | _ | 9.6 | 9.6 | 6.1 | 5.9 |
| Health and community services | 14.4 | 8.7 | 23.0 | 15.4 | 14.3 |
| Cultural, recreational, Personal and | | | | | |
| other services | 7.1 | 2.5 | 9.8 | 5.2 | 6.1 |
| Total all industries | 119.7 | 41.8 | 161.4 | 100.0 | 100.0 |
| | | | | | |

¹ 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

Average weekly total hours worked, all employed persons¹

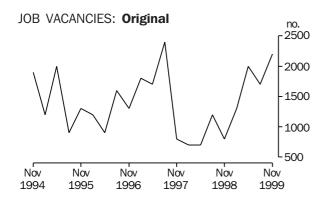
| Month | Males | Females | Persons |
|----------|-------|---------|---------|
| 1998 | | | |
| August | 38.3 | 27.0 | 33.4 |
| November | 38.1 | 27.1 | 33.3 |
| 1999 | | | |
| February | 36.7 | 25.6 | 31.8 |
| May | 38.8 | 28.0 | 34.0 |
| August | 39.2 | 28.1 | 34.3 |
| November | 39.8 | 27.2 | 34.1 |

¹ For explanation of terms and concepts, refer to Labour Force, Australia, ABS catalogue number 6203.0. (Source: Unpublished data.)

11 JOB VACANCIES1, 2: Original

| | | _ | |
|----------|----------------|------------|--|
| Period | Number '000 | Rate³ % | |
| 1998 | | | |
| August | r 1.2 | 0.8 | |
| November | r 0.8 | 0.5 | |
| 1999 | | | |
| February | r 1.3 | 0.8 | |
| May | r 2.0 | 1.4 | |
| August | r 1.7 | 1.0 | |
| November | 2.2 | 1.3 | |
| | | | |

For explanation of terms and concepts refer to *Job Vacancies Australia*, catalogue number 6354.0.
 Care should be exercised in using these series as some estimates are subject to high sampling variability.
 Job vacancies are expressed as a percentage of the number of job vacancies divided by the number of employees plus job vacancies.



INDUSTRIAL DISPUTES1: Original

| | Working days lost | Twelve months | Working days lost per thousand employees |
|--------------------------|----------------------|------------------|---|
| Month | '000 | ended | no. |
| 1998 | | 1998 | _ |
| September | 0.3 | September | 18 |
| October | _ | October | 17 |
| November | 0.3 | November | 18 |
| December | 0.2 | December | 19 |
| 1999 | | 1999 | |
| January | | January | 19 |
| February | | February | 19 |
| March | _ | March | 19 |
| April | _ | April | 16 |
| May | 0.1 | May | 15 |
| June | _ | June | 14 |
| July | _ | July | 14 |
| August | 0.1 | August | 6 |
| September | _ | September | 5 |
| Twelve months ended 1999 | | | |
| September | 0.8 | | |

For explanation of terms and concepts, refer to *Industrial Disputes, Australia*, ABS catalogue number 6321.0.

| | Full-time a | dult males | All | Full-time a | dult females | All | Full-time | adult persons | |
|---------------------|--|-----------------------------|--------------------------------------|--|-----------------------------|-------------------------------|--|-----------------------------|----------------------------------|
| Survey | Weekly ordinary time earnings | Weekly total earnings | males Weekly total earnings | Weekly ordinary time earnings | Weekly total earnings | females Weekly total earnings | Weekly ordinary time earnings | Weekly total earnings | employees Weekly total earnings |
| reference period | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| - | | | | ORIGINA | L | | | | |
| 1998 | | | | | | | | | |
| 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 |
| 1999 | | | | | | | | | |
| February | 747.40 | 803.10 | 696.30 | 619.90 | 632.20 | 422.50 | 705.10 | 746.40 | 560.50 |
| 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 |
| | | | | TREND ² | | | | | |
| 1998 | | | | | | | | | |
| May | 733.80 | 774.90 | 663.60 | 608.10 | 620.50 | 405.60 | 691.30 | 722.70 | 534.10 |
| August | 735.00 | 780.30 | 668.40 | 615.70 | 628.90 | 410.90 | 695.20 | 729.60 | 538.90 |
| November | 736.60 | 784.50 | 673.00 | 617.80 | 631.20 | 414.80 | 697.00 | 733.40 | 543.30 |
| 1999 | | | | | | | | | |
| February | 739.30 | 785.60 | 673.50 | 617.10 | 630.10 | 417.70 | 698.00 | 733.30 | 545.20 |
| May | 742.80 | 783.70 | 670.90 | 618.00 | 630.10 | 421.10 | 700.20 | 731.40 | 545.30 |
| August | 747.80 | 780.70 | 667.60 | 620.90 | 632.40 | 424.70 | 704.40 | 729.50 | 544.20 |

For explanation of terms and concepts, refer to Average Weekly Earnings, States and Australia, ABS catalogue number 6302.0.
 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)1: Original (Base of each index: September Quarter 1997 = 100.0)

| | Index nur | mbers | | | % change | % change | | | |
|--|-----------------|-----------------|-----------------|-----------------|----------------------------------|----------------------------------|----------------------------------|--|--|
| Industry ² or occupation | Dec Qtr 1998 | Mar Qtr 1999 | Jun Qtr 1999 | Sep Qtr 1999 | Dec Qtr '98 to Mar Qtr '99 | Mar Qtr '99 to Jun Qtr '99 | Jun Qtr '99 to Sep Qtr '99 | | |
| | | SELECTE | D INDUSTR | RIES | | | | | |
| Manufacturing | 102.5 | 104.7 | 104.8 | 105.2 | 2.1 | 0.1 | 0.4 | | |
| Retail trade | 103.1 | 103.7 | 104.1 | 105.1 | 0.6 | 0.4 | 1.0 | | |
| Transport & storage | 103.7 | 104.9 | 105.4 | 107.2 | 1.2 | 0.5 | 1.7 | | |
| Finance & insurance | 102.9 | 103.3 | n.a. | n.a. | 0.4 | n.a. | n.a. | | |
| Government admin. & defence | 102.1 | 102.7 | 103.2 | 104.4 | 0.6 | 0.5 | 1.2 | | |
| Education | 105.2 | 105.5 | 105.7 | 107.9 | 0.3 | 0.2 | 2.1 | | |
| Health and community services | 101.4 | 102.6 | 103.2 | 103.8 | 1.2 | 0.6 | 0.6 | | |
| All industries ³ | 102.4 | 102.9 | 103.9 | 105.5 | 1.0 | 0.7 | 0.9 | | |
| | | OC | CUPATION | | | | | | |
| Professionals | 103.9 | 104.7 | 105.1 | 106.5 | 0.8 | 0.4 | 1.3 | | |
| Associate professionals | 103.4 | 104.3 | 104.9 | 105.5 | 0.9 | 0.6 | 0.6 | | |
| Tradespersons & related workers | 102.5 | 104.0 | 104.3 | 105.0 | 1.5 | 0.3 | 0.7 | | |
| Intermediate clerical, sales & service workers | 102.7 | 103.7 | 103.9 | 105.1 | 1.0 | 0.2 | 1.2 | | |
| Intermediate production & transport workers | 102.8 | 104.3 | 105.0 | 105.4 | 1.5 | 0.7 | 0.4 | | |
| Elementary clerical, sales & service workers | 103.8 | 105.0 | 105.2 | 107.5 | 1.2 | 0.2 | 2.2 | | |
| Labourers & related workers | 101.7 | 103.2 | 103.6 | 104.4 | 1.5 | 0.4 | 0.8 | | |
| All occupations | 102.4 | 102.9 | 103.9 | 105.5 | 1.0 | 0.7 | 0.9 | | |

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, ABS catalogue number 6345.0.
 Industry is shown at the ANZSIC division level for selected divisions.
 Excludes Agriculture, Forestry and Fishing.
 (Source: ABS unpublished data.)

| Period | CPI. AII groups Hobart | Price index of materials used in house building. All groups, Hobart ² | Price index of materials used in building other than house building. All groups, Hobart ² | Average weekly total earnings, full-time adult employees ³ |
|------------------------------------|------------------------------|---|--|---|
| | PERCENTAGE C | CHANGE FROM PREVIOUS YEA | AR . | |
| 1996–97 | 1.5 | -0.5 | 1.0 | 4.6 |
| 1997–98 | -0.1 | 0.7 | 0.9 | 5.1 |
| 1998–99 | 1.0 | 1.0 | 0.9 | 2.4 |
| 1997 December | -0.1 | 0.7 | 0.9 | 4.6 |
| 1998 March June September December | -0.3 | 0.9 | 1.0 | 4.3 |
| | 0.6 | 1.6 | 1.2 | 4.9 |
| | 1.8 | 1.8 | 1.6 | 3.3 |
| | 1.2 | 1.4 | 1.2 | 3.3 |
| 1999 March June September December | 0.5 | 0.7 | 0.7 | 3.4 |
| | 0.4 | -0.1 | 0.2 | -0.3 |
| | 0.4 | -0.3 | 0.1 | 0.8 |
| | 1.1 | 0.2 | -0.2 | n.y.a. |

(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 NUMBERS1, HOBART: Original (Base of each Index: 1989-90 = 100.0)

| | Established he price index | Established house price index | | |
|-----------|-------------------------------|-------------------------------|-------|-----------------------|
| | Index | % change ² | Index | % change ² |
| 1996–97 | 128.5 | -1.0 | 123.3 | -0.1 |
| 1997–98 | 125.4 | -2.4 | 123.3 | _ |
| 1998–99 | 123.2 | -1.8 | 123.3 | _ |
| 1997 | | | | |
| September | 123.5 | -1.1 | 123.3 | _ |
| December | 123.9 | 0.3 | 123.3 | _ |
| 1998 | | | | |
| 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 | _ |
| 1999 | | | | |
| March | 123.7 | 1.6 | 123.3 | |
| June | 123.6 | -0.1 | 123.3 | _ |
| September | 125.3 | 1.4 | 124.0 | 0.6 |

Weekly award rates of pay collection has been discontinued from June 1997.

Only quarterly data collected from June 1997. Earlier data has been re-compiled from monthly to quarterly.

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

Used in calculating the mortgage interest charges component of the Consumer learning of the Percentage change over previous period.
 (Source: House Price Indexes: Eight Capital Cities, ABS catalogue number 6416.0)

| | Hobart | | | | | |
|-----------------------|----------------|----------------|----------------|---|----------------|---------------------------|
| Period | Food | Clothing | Housing | Household equipment and operation | Transportation | Alcohol and tobacco |
| 1996 | | | | | | |
| September December | 120.0 120.6 | 105.9 105.6 | 107.4 104.8 | 119.1 119.4 | 119.7 121.8 | 153.7 152.7 |
| 1997 | | | | | | |
| 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 |
| 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 |

| | Hobart | | | | eight capital | • |
|-----------|--------------------------------|--------------------------------|----------------------|---|---------------|-------------------------------------|
| Period | Health and personal care | Recreation and education | Index, all groups | % change over previous period, all groups | Index | % change over previous period |
| 1996 | | | | | | |
| 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 |
| 1997 | | | | | | |
| 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 |
| 1998 | | | | | | |
| 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 |
| 1999 | | | | | | |
| March | 154.4 | 125.2 | 122.1 | -0.5 | 121.8 | -0.1 |
| June | 154.9 | 124.9 | 122.5 | 0.3 | 122.3 | 0.4 |
| September | 160.7 | 125.6 | 123.3 | 0.7 | 123.4 | 0.9 |
| | | | | | | |

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).
 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, HOBART¹: Original

(Base year: 1989-90 = 100.0)

| | Index numbers for selected major building materials | | | | | | |
|-----------|---|----------------|----------------------------|---------------------------------|------------------------------|---------------------|--|
| Period | 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 | |
| 1997 | | | | | | | |
| December | 106.6 | 129.4 | 116.8 | 131.2 | 118.9 | 127.1 | |
| 1998 | | | | | | | |
| 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 | |
| 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 | |

| Period | Reinforcing steel bar, fab- ric and mesh | Aluminium windows | Fabricated steel products | Builders' hardware | Sand & aggregate | Paint & other coatings | Non-ferrous pipes & 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 |
| 1997 | | | | | | | |
| December | 113.0 | 106.8 | 114.0 | 112.5 | 121.4 | 123.5 | 163.0 |
| 1998 | | | | | | | |
| 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 |
| 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 |
| 2000001 | | | | | | 200.0 | 200.0 |

 $^{^{1}}$ 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, HOBART¹: Original—continued (Base year: 1989-90 = 100.0)

| AII | All electr | ical materials | All mechan | nical services | All plumb | bing materials |
|-----------|------------|-------------------------------------|------------|-------------------------------------|-----------|-------------------------------------|
| Period | Index | % change over previous period | Index | % change over previous period | Index | % change over previous period |
| 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 |
| 1998–99 | 115.8 | -1.2 | 119.0 | 1.7 | 124.5 | 2.1 |
| 1997 | | | | | | |
| December | 117.8 | 0.2 | 116.8 | 0.2 | 122.0 | -0.7 |
| 1998 | | | | | | |
| 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 |
| 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 |

| | All groups exclu materials and r | uding electrical mechanical services | All groups | | |
|------------------------------------|-------------------------------------|---|------------|-------------------------------------|--|
| Period | Index | % change over previous period | Index | % change over previous period | |
| 1996–97 | 116.8 | 1.1 | 116.3 | 1.0 | |
| 1997–98 | 118.0 | 1.0 | 117.4 | 0.9 | |
| 1998–99 | 118.8 | 0.7 | 118.5 | 0.9 | |
| 1997 December | 117.7 | 0.5 | 117.2 | 0.6 | |
| 1998 March June September December | 118.2 | 0.4 | 117.7 | 0.4 | |
| | 118.9 | 0.6 | 118.1 | 0.3 | |
| | 119.1 | 0.2 | 118.4 | 0.3 | |
| | 119.0 | -0.1 | 118.6 | 0.2 | |
| 1999 March June September December | 118.8 | -0.2 | 118.5 | -0.1 | |
| | 118.4 | -0.3 | 118.3 | -0.2 | |
| | 118.8 | 0.3 | 118.5 | 0.2 | |
| | 118.4 | -0.3 | 118.4 | -0.1 | |

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.)

19

PRODUCTION OF SELECTED COMMODITIES: Original

| | Dairy products ¹ | <u> </u> | | Staff-hours wo | orked |
|----------------------------|-----------------------------|--------------------|-------------------|--------------------------|-------------------------|
| | Whole milk² | Factory butter³ | Factory cheese | Textile manufacturing | Vegetable preserving |
| Year or month | million litres | tonnes | tonnes | '000 | '000 |
| 1996–97 1997–98 | 529.4 542.8 | 10 869 8 745 | 25 398 26 835 | 1 349 1 125 | 1 534 1 128 |
| 1998–99 | 603.4 | 11 546 | r 29 973 | 1 061 | 1 084 |
| 1998 | | | | | |
| November | 81.8 | 1 414 | r 4 382 | 94 | 103 |
| December | 77.2 | 1 565 | r 4 090 | 83 | 103 |
| .999 | | | | | |
| January | 66.1 | 1 068 | r 3 401 | 42 | 51 |
| February | 50.5 | 940 | r 2 677 | 90 | 86 |
| March | 54.0 | 985 | r 2 909 | 96 | 96 |
| April | 44.3 | 992 | r 2 353 | 82 | 90 |
| May | 35.1 | 1 180 | r 980 | 88 | 110 |
| June | 19.6 | 501 | r 1 187 | 98 | 99 |
| July | 13.6 | 258 | r 497 | 79 | 78 |
| August | 25.2 | 514 | r 605 | 94 | 97 |
| September | 60.8 | 814 | r 2 858 | 96 | 62 |
| October | 89.3 | 1 040 | r 3 425 | 92 | 66 |
| November | n.y.a. | n.y.a. | n.y.a. | 94 | 104 |
| | | Refi | ned | | |
| | Newsprint ⁵ | zinc | | Metal. refin. | Electricity |
| ear or month | '000 | '000 |) | | million |
| quarterly for electricity) | tonnes | tonr | nes | Index ⁶ | kW.h |
| 1996–97 | 232.7 | 207 | | 116.1 | 9 543 |
| .997–98 | n.p. | 197 | | 116.6 | 9 700 |
| .998–99 | n.p. | 214 | .3 | 125.0 | 9 910 |
| .998 | | | | | |
| November | n.p. | 16 | | 123.5 | |
| December | n.p. | 17 | .3 | 116.0 (De | c qtr) 2 420 |
| L999 | | | _ | | |
| January | n.p. | 17 | | 126.2 | |
| February | n.p. | 15 | | 114.1 | |
| March | n.p. | 17 | | | r. qtr) 2 260 |
| April | n.p. | 19 | | 132.0 | |
| May | n.p. | 19 | | 133.9 | |
| June | n.p. | 19 | | | e qtr) 2 570 |
| July | n.p. | 18 | | 133.8 | |
| August | n.p. | 20 | | 138.2 | |
| September | n.p. | 19 | | | ot qtr) 2 680 |
| October | n.p. | 19 | | 130.5 | |
| November | n.p. | 19 | .9 | 130.3 | |

Source: Australian Dairy Corporation.
Includes the whole milk equivalent of farm cream intake.
Includes butter equivalent of butter oil.
Includes spinning, weaving and carpet making. Reported by establishments which manufacture textiles only, or manufacture clothing and textiles in the

includes spinning, weaving and carpet making. Reported by establishments which manufacture textiles only, or manufacture clothing and textiles in the one plant.

Excludes production of directory newsprint and high grade specialty paper.

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.

Collected on a quarterly basis as from 1997.

(Source: ABS unpublished data.)

| | Cattle | | | | | |
|-------------------------|--|--------------------------------|--------|--------|--------|------|
| | Bulls, bullocks and steers '000 | Cows and heifers '000 | Calves | Sheep | Lambs | Pigs |
| Year or month | | | '000 | '000 | '000 | '000 |
| 1996–97 | 109.4 | 93.2 | 43.5 | 367.7 | 358.2 | 73.3 |
| 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 |
| 1997 | | | | | | |
| November | 7.3 | 9.7 | 1.2 | 39.5 | 31.1 | 5.7 |
| 1998 | | | | | | |
| November | 7.0 | 8.6 | 1.0 | 41.3 | 30.5 | 5.3 |
| December | 8.4 | 12.1 | 0.3 | 54.4 | 41.0 | 8.0 |
| 1999 | | | | | | |
| January | 7.6 | 9.9 | 0.1 | 53.0 | 45.0 | 4.8 |
| February | 8.1 | 11.0 | 0.2 | 58.9 | 44.1 | 5.2 |
| March | 7.3 | 10.0 | 0.5 | 44.4 | 45.8 | 8.5 |
| April | 8.9 | 11.3 | 1.9 | 36.4 | 44.4 | 6.8 |
| May | 9.4 | 11.2 | 1.6 | 33.6 | 39.6 | 6.4 |
| June | 10.2 | 11.0 | 1.0 | 40.5 | 43.8 | 8.8 |
| July | 10.1 | 8.7 | 2.2 | 36.3 | 39.8 | 6.6 |
| August | 8.4 | 6.0 | 26.7 | 24.8 | 38.6 | 6.5 |
| September | 8.0 | 6.6 | 27.2 | 24.3 | 32.0 | 6.9 |
| October | 8.0 | 7.8 | 7.7 | r 38.7 | r 33.6 | 4.5 |
| November | 8.4 | 7.8 | 0.9 | 45.4 | 31.4 | 4.7 |
| Source: ABS unpublished | d data.) | | | | | |

LIVESTOCK SLAUGHTERING: Seasonally adjusted¹ and trend²

| | Seasonally ad | Seasonally adjusted | | | | |
|-----------|----------------------|---------------------|------|----------------------|--------------------|------|
| | Cattle and calves | Sheep and lambs | Pigs | Cattle and calves | Sheep and lambs | Pigs |
| Month | '000 | '000 | '000 | '000 | '000 | '000 |
| 1997 | | | | | | |
| November | 23.7 | 75.7 | 6.8 | 23.2 | 76.0 | 6.6 |
| 1998 | 04.0 | 70.0 | 0.5 | 00.4 | 70.4 | 0.0 |
| November | 21.3 | 76.8 | 6.5 | 22.4 | 79.1 | 6.3 |
| December | 22.3 | 77.5 | 6.5 | 22.0 | 78.1 | 6.2 |
| 1999 | | | | | | |
| January | 21.6 | 77.1 | 5.1 | 21.7 | 76.3 | 6.3 |
| February | 22.4 | 81.5 | 6.0 | 21.6 | 74.3 | 6.4 |
| March | 21.9 | 72.1 | 8.1 | 21.8 | 73.9 | 6.6 |
| April | 22.3 | 70.6 | 6.8 | 22.3 | 75.4 | 6.8 |
| May | 22.0 | 73.1 | 6.6 | 23.1 | 79.2 | 7.0 |
| June | 23.1 | 81.4 | 7.3 | 24.2 | 84.8 | 7.0 |
| July | 24.4 | 92.4 | 5.7 | 25.0 | 90.2 | 6.8 |
| August | 30.0 | 115.5 | 7.8 | 25.5 | 94.1 | 6.5 |
| September | 25.8 | 82.8 | 6.6 | 25.4 | 95.7 | 6.3 |
| October | 23.7 | 100.9 | 5.1 | 25.0 | 95.8 | 6.1 |
| November | 21.8 | 84.0 | 5.7 | 24.4 | 94.7 | 5.8 |

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.
ABS trend estimates for the most recent months are revised; see Notes page 2.
(Source: ABS unpublished data.)

MEAT PRODUCTION1: Original

| | Beef | Veal | Mutton | Lamb | Pigmeat ² | Total |
|---------------|---------|--------|--------|--------|----------------------|---------|
| Year or month | tonnes | tonnes | tonnes | tonnes | tonnes | tonnes |
| 1996–97 | 51 506 | 905 | 7 820 | 6 767 | 4 833 | 71 826 |
| 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 |
| 1997 | | | | | | |
| November | 4 251 | 51 | 820 | 578 | 362 | 6 062 |
| 1998 | | | | | | |
| November | 4 124 | 23 | 804 | 581 | 340 | 5 871 |
| December | 5 213 | 9 | 1 085 | 777 | 490 | 7 574 |
| 1999 | | | | | | |
| January | 4 323 | 5 | 1 059 | 861 | 302 | 6 550 |
| February | 4 910 | 6 | 1 203 | 837 | 335 | 7 290 |
| March | 4 467 | 14 | 891 | 876 | 547 | 6 795 |
| April | 5 171 | 44 | 735 | 885 | 452 | 7 287 |
| May | 5 340 | 36 | 666 | 771 | 420 | 7 232 |
| June | 5 561 | 21 | 802 | 851 | 584 | 7 819 |
| July | 5 086 | 46 | 722 | 775 | 439 | 7 067 |
| August | 3 907 | 520 | 489 | 777 | 396 | 6 089 |
| September | 3 897 | 524 | 480 | 621 | 439 | 5 961 |
| October | r 4 187 | 154 | r 754 | r 650 | 282 | r 6 026 |
| November | 4 350 | 19 | 923 | 603 | 285 | 6 180 |

PRINCIPAL MINERAL CONCENTRATES PRODUCED: Original

| | Copper | Iron (pellets) | Lead | Lead- zinc | Tin | Zinc |
|-----------------|-------------|-------------------|-------------|---------------|-------------|-------------|
| Year or quarter | '000 tonnes | '000 tonnes | '000 tonnes | '000 tonnes | '000 tonnes | '000 tonnes |
| 1996–97 | 99.7 | 809.4 | 101.4 | 38.0 | 16.3 | 356.9 |
| 1997–98 | 109.6 | r 820.8 | 84.6 | 26.2 | 16.2 | 335.4 |
| 1998–99 | 76.8 | r 1 816.1 | 101.8 | 12.6 | 12.5 | 382.3 |
| 1997 | | | | | | |
| September | 27.2 | _ | 22.5 | 5.4 | 4.8 | 88.6 |
| December | 28.5 | 164.5 | 22.1 | 6.7 | 3.7 | 87.3 |
| 1998 | | | | | | |
| March | 26.1 | 253.8 | 21.9 | 8.2 | 3.3 | 79.4 |
| June | 27.8 | r 402.5 | 18.1 | 6.0 | 4.4 | 80.1 |
| September | 25.8 | r 453.3 | 21.5 | 5.6 | 1.3 | 92.0 |
| December | 29.9 | r 478.2 | 26.1 | 3.2 | 4.0 | 95.3 |
| L999 | | | | | | |
| March | 11.0 | 481.2 | 29.5 | 2.5 | 3.7 | 97.1 |
| June | 10.0 | r 403.4 | 24.7 | 1.5 | 3.6 | 98.0 |
| September p | n.y.a. | 479.5 | 28.4 | 2.7 | 3.9 | 94.8 |

| | Tasmanian | -grown logs d | elivered | | | Sawn, peeled and sliced timber produced ¹ | | | | |
|--|----------------------------------|---|---|----------------------------------|----------------------------------|--|---|---|----------------------------------|------------------------------|
| Vanan | Eucalypts | Hardwoods, excluding eucalypts ² | Plant- ation ³ softwoods | Native softwoods ⁴ | Total | Eucalypts | Hardwoods, excluding eucalypts ² | Plant- ation ³ softwoods | Native softwoods ⁴ | Total |
| Year or quarter | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ |
| 1996–97 1997–98 1998–99 | 500.8 496.8 499.9 | 17.0 24.3 22.6 | 352.9 357.7 351.9 | 1.2 1.6 1.0 | 871.9 880.3 875.4 | 165.8 171.1 159.7 | 4.3 5.3 5.1 | 158.0 167.3 169.7 | 0.5 0.4 0.3 | 328.5 344.2 334.8 |
| 1997 September December | 139.5 123.4 | 2.7 3.1 | 98.3 73.4 | 0.3 0.2 | 240.9 200.2 | 52.4 45.3 | 1.5 1.0 | 42.3 41.2 | 0.1 0.1 | 96.3 87.6 |
| 1998 March June September December | 105.0 128.9 129.9 134.6 | 13.8 4.6 3.8 2.9 | 99.5 86.5 88.7 81.3 | 0.3 0.6 0.2 0.2 | 218.6 220.6 222.7 218.9 | 32.4 41.1 43.9 40.8 | 1.2 1.6 1.4 1.2 | 44.6 39.1 41.5 42.5 | 0.1 0.1 — 0.1 | 78.3 81.9 86.8 84.7 |
| 1999 March June September | 110.8 124.6 136.0 | 9.7 6.1 6.3 | 90.7 91.3 109.4 | 0.2 0.3 0.2 | 211.4 222.3 252.0 | 35.4 39.6 46.2 | 0.8 1.7 1.3 | 42.6 43.1 49.1 | | 78.9 84.5 96.8 |

 $^{^{\,1}}$ Includes plywood, veneer and sliced timber production converted to an equivalent cubic measurement.

(Source: ABS unpublished data.)

25 CHIPPING AND GRINDING OF WOOD1: Original

| | Materials used ³ | | | | |
|----------------------------------|--|--|--|--|--|
| Producing locations ² | Logs delivered ⁴ | Sawmill offcuts | Chipped and ground wood production | | |
| no. | '000 m³ | '000 m³ | ('000 tonnes green weight) | | |
| 27 | 3 207.4 | 433.2 | 3 609.3 | | |
| 28 | 3 998.1 | 457.9 | 4 440.1 | | |
| 29 | 3 459.6 | 373.4 | 3 929.9 | | |
| | | | | | |
| 27 | 936.1 | 106.8 | 1 064.1 | | |
| 28 | 999.2 | 113.6 | 1 100.1 | | |
| | | | | | |
| 28 | 1 014.7 | 116.6 | 1 157.7 | | |
| | | | 1 118.3 | | |
| | | | 981.5 | | |
| 29 | 798.3 | 112.0 | 889.5 | | |
| | | | | | |
| 29 | 862.9 | 79.2 | 997.7 | | |
| | | | 1 061.1 | | |
| | | | 1 225.4 | | |
| | locations 2 no. 27 28 29 27 28 29 27 28 29 29 | Producing locations 2 Logs delivered4 no. '000 m³ 27 | Producing locations 2 Logs delivered4 Sawmill offcuts no. '000 m³ '000 m³ 27 3 207.4 433.2 28 3 998.1 457.9 29 3 459.6 373.4 27 936.1 106.8 28 999.2 113.6 28 1 04.7 116.6 28 1 048.0 120.9 29 872.5 87.3 29 798.3 112.0 29 862.9 79.2 29 925.9 94.9 | | |

² Includes blackwood, myrtle, sassafras etc.

³ Radiata pine.

⁴ Includes Huon pine, celery top pine and King William pine.

Both hardwoods and softwoods, separate details are not available.

Capable of producing at end of year or actually producing during quarter.

Data reported by weight, converted to cubic measure by the factor 0.95 m³ per tonne.

Includes log equivalent of limbwood and billets.

(Source: ABS unpublished data.)

| | Sawmilling and plywood milling | | Chipping and grinding ¹ | | Total | | | | |
|--|----------------------------------|------------------------------|------------------------------------|----------------------------------|----------------------------------|--------------------------------------|----------------------------------|----------------------------------|--|
| | Crown land ² | Private land | Total | Crown land ² | Private land | Total | Crown land ² | Private land | Total |
| Year or quarter | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ | '000 m³ |
| 1996–97 1997–98 1998–99 | 725.6 750.7 754.2 | 146.4 129.6 121.2 | 871.9 880.3 875.4 | 1 627.4 1 894.9 1 562.6 | 1 580.0 2 103.1 1 897.0 | 3 207.4 3 998.1 3 459.6 | 2 353.0 2 645.7 2 316.7 | 1 726.3 2 232.7 2 018.2 | 4 079.3 4 878.3 4 334.9 |
| 1997 September December | 201.0 166.6 | 39.8 33.6 | 240.9 200.2 | 464.9 485.0 | 471.2 514.3 | 936.1 999.2 | 665.9 651.5 | 511.0 547.9 | 1 177.0 1 199.4 |
| 1998 March June September December | 191.9 191.2 188.3 185.5 | 26.7 29.4 34.3 33.4 | 218.6 220.6 222.7 218.9 | 466.6 478.5 341.0 422.4 | 548.1 569.5 531.5 375.9 | 1 014.7 1 048.0 872.5 798.3 | 658.5 669.7 529.4 607.9 | 574.9 598.9 565.8 409.3 | 1 233.3 1 268.6 1 095.2 1 017.2 |
| 1999 March June September | 184.1 196.2 221.8 | 27.3 26.1 30.2 | 211.4 222.3 252.0 | 367.0 432.1 554.0 | 495.8 493.8 502.7 | 862.9 925.9 1 056.8 | 551.1 628.3 775.8 | 523.2 519.9 532.9 | 1 074.3 1 148.2 1 308.7 |

Logs used are generally below sawmilling standard; includes log equivalent of limbwood and billets.
Comprises all areas (including concession areas) from which royalties are payable to Forestry Tasmania.
(Source: ABS unpublished data.)

| | Dwelling | units | | | Value | | | | |
|---------------|---------------|----------------------------------|---|-------|--------------------------|---|--|---------|-----------------------------|
| | | New | Other dwell. units | | N. | Alterations and | Non-residential building ⁴ | | Tital |
| | New houses | other residentia buildings | created l ₁ (convers- ions etc.) | | New dwelling units | additions to residential buildings ³ | Private | Total | Total of all building |
| Year or month | no. | no. | no. | no. | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 |
| 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 |
| 1998–99 | 1 297 | 104 | 9 | 1 410 | 131 241 | 36 795 | 115 752 | 174 545 | 342 580 |
| 1998 | | | | | | | | | |
| 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 |
| 1999 | | | | | | | | | |
| 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 |
| April | 110 | 14 | 2 | 126 | 12 418 | 3 917 | 23 814 | 26 864 | 43 198 |
| May | 94 | _ | 1 | 95 | 8 517 | 2 678 | 5 303 | 10 122 | 21 317 |
| June | 76 | 11 | 1 | 88 | 8 955 | 3 526 | 5 321 | 7 266 | 19 746 |
| July | 147 | 9 | 2 | 158 | 15 197 | 3 728 | 15 315 | 18 702 | 37 627 |
| August | 101 | 16 | 1 | 118 | 11 734 | 3 861 | 8 174 | 10 176 | 25 770 |
| September | 114 | 2 | _ | 116 | 11 635 | 3 294 | 21 277 | 21 327 | 36 257 |
| October | 132 | 8 | _ | 140 | 13 434 | 3 973 | 8 436 | 9 440 | 26 847 |
| November | 148 | 26 | 2 | 176 | 14 686 | 3 521 | 3 754 | 5 624 | 23 831 |

28

SECURED HOUSING COMMITMENTS1: Original, seasonally adjusted and trend

| | Total numb | er of dwellings² | | Total value | of commitments ³ | | |
|-----------|------------|------------------------|-------|-------------|-----------------------------|-------|--|
| | Original | Seasonally adjusted | Trend | Original | Seasonally adjusted | Trend | |
| Month | no. | no. | no. | \$m | \$m | \$m | |
| 1998 | | | | | | | |
| November | 824 | 832 | 810 | 71 | 70 | 67 | |
| December | 873 | 878 | 850 | 74 | 75 | 71 | |
| 1999 | | | | | | | |
| January | 751 | 914 | 882 | 63 | 77 | 75 | |
| February | 870 | 889 | 893 | 74 | 75 | 76 | |
| March | 1 027 | 895 | 885 | 92 | 77 | 76 | |
| April | 854 | 848 | 865 | 71 | 75 | 74 | |
| May | 915 | 857 | 845 | 76 | 72 | 71 | |
| June | 818 | 816 | 836 | 63 | 66 | 69 | |
| July | 806 | 828 | 840 | 67 | 69 | 68 | |
| August | 859 | 848 | 854 | 68 | 66 | 67 | |
| September | 888 | 857 | 874 | 69 | 64 | 68 | |
| October | 869 | 929 | 895 | 67 | 70 | 69 | |
| November | 923 | 930 | 914 | 76 | 74 | 70 | |

New individual dwelling units (e.g. flats, home units and villa units).

From alterations and additions to residential building, conversions of non-residential building to residential building etc.

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.

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

New seasonal adjustment factors resulting from the annual seasonal reanalysis were introduced in the January 1998 issue.
 Includes new dwellings, established dwellings and refinancing. Excludes alterations and additions.
 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.)

| | Deposits | posits | | | | | | | | |
|-----------|-----------------------------|----------------------------|-------|-----------------------------|----------------------------|--|--|--|--|--|
| | Current bearing interest | Current – i bearing int | | Investment savings accounts | Statement savings accounts | | | | | |
| Month | \$m | \$m | \$m | \$m | \$m | | | | | |
| 1998 | | | | | | | | | | |
| November | 780 | 238 | 1 864 | 651 | 252 | | | | | |
| December | 773 | 249 | 1 877 | 653 | 253 | | | | | |
| 1999 | | | | | | | | | | |
| January | 796 | 248 | 1 878 | 655 | 255 | | | | | |
| February | 805 | 245 | 1 904 | 655 | 257 | | | | | |
| March | 814 | 260 | 1 926 | 649 | 266 | | | | | |
| April | 801 | 258 | 1 928 | 638 | 269 | | | | | |
| May | 784 | 255 | 1 921 | 627 | 270 | | | | | |
| | | | | | | | | | | |
| June | 773 | 267 | 1 925 | 624 | 272 | | | | | |
| July | 775 | 248 | 1 964 | 616 | 273 | | | | | |
| August | 783 | 246 | 1 992 | 614 | 278 | | | | | |
| September | 796 | 243 | 2 006 | 610 | 280 | | | | | |
| October | 819 | 249 | 2 015 | 608 | 279 | | | | | |
| November | 850 | 252 | 1 951 | 604 | 281 | | | | | |
| | Depo | sits | | | | | | | | |
| | Passk | oook/School | | | | | | | | |
| | savinį | gs accounts | Other | Total | Loans ² | | | | | |
| Month | \$m | | \$m | \$m | \$m | | | | | |
| 1998 | | | | | | | | | | |
| November | 96 | | 86 | 3 967 | 4 916 | | | | | |
| December | 77 | | 88 | 3 969 | 4 907 | | | | | |
| 1999 | | | | | | | | | | |
| January | 89 | | 88 | 4 008 | 4 879 | | | | | |
| February | 88 | | 88 | 4 048 | 4 960 | | | | | |
| March | 80 | | 89 | 4 084 | 5 018 | | | | | |
| April | 87 | | 92 | 4 073 | 5 029 | | | | | |
| May | 93 | | 92 | 4 042 | 5 080 | | | | | |
| • | 92 | | 92 | 4 044 | 5 107 | | | | | |
| June | | | | | | | | | | |
| July | 77 | | 105 | 4 058 | 5 081 | | | | | |
| August | 89 | | 93 | 4 093 | 4 765 | | | | | |
| September | 78 | | 91 | 4 103 | 4 987 | | | | | |
| October | 88 | | 84 | 4 143 | 4 972 | | | | | |
| November | 87 | | 84 | 4 109 | 4 984 | | | | | |

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.
 Excludes non-resident loans.
 (Source: Reserve Bank of Australia.)

30 PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET1, 2: Original

| | Buildings and structures | Equipment, plant, and machinery | Total |
|-----------------|-----------------------------|------------------------------------|-------|
| Year or quarter | \$m | \$m | \$m |
| 1997–98 | 169 | 477 | 646 |
| 1998–99 | 130 | 345 | 475 |
| 1998 | | | |
| September | 40 | 101 | 141 |
| December | 25 | 70 | 95 |
| 1999 | | | |
| March | 30 | 85 | 115 |
| June | 35 | 89 | 124 |
| September | 14 | 83 | 97 |

Estimates based on a sample survey and therefore subject to sampling variability. Covers selected industries only—mining, manufacturing, finance, property and other selected industries.
 Current prices.
 (Source: State Estimates of Private New Capital Expenditure, ABS catalogue number 5646.0.)

| | Establish- ments | Guest rooms | Bed spaces | Persons employed | Room nights occupied | Room occup- ancy rate | Guest nights | Bed occup- ancy rate | Guest arrivals | Takings from accomm- odation |
|---------|---------------------|----------------|---------------|---------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-------------------|---------------------------------------|
| Period | no. | no. | no. | no. | '000 | % | '000 | % | '000 | \$'000 |
| | | | | LICENSED HO | TELS WITH F | ACILITIES | | | | |
| 1998 | | | | | | | | | | |
| Sep qtr | 54 | 2 884 | 7 868 | 2 719 | 103.9 | 39.4 | 163.1 | 22.7 | 89.6 | 8 929 |
| 1999 | | | | | | | | | | |
| Jul | n.a. | n.a. | n.a. | n.a. | 34.0 | 38.0 | 55.7 | 22.8 | 29.0 | 2 781 |
| Aug | n.a. | n.a. | n.a. | n.a. | 35.0 | 39.2 | 53.9 | 22.1 | 29.7 | 3 025 |
| Sep | n.a. | n.a. | n.a. | n.a. | 42.0 | 48.3 | 68.1 | 28.6 | 37.0 | 2 623 |
| Sep qtr | 54 | 2 897 | 7 926 | 2 767 | 110.9 | 41.8 | 177.7 | 24.5 | 95.7 | 9 429 |
| | | | MOTE | ELS AND GUES | ST HOUSES V | WITH FACIL | ITIES | | | |
| 1998 | | | | | | | | | | |
| Sep qtr | 51 | 1 739 | 5 374 | 633 | 56.8 | 36.0 | 100.1 | 20.5 | 57.1 | 4 086 |
| 1999 | | | | | | | | | | |
| Jul | n.a. | n.a. | n.a. | n.a. | 17.3 | 31.9 | 32.4 | 19.3 | 19.0 | 1 280 |
| Aug | n.a. | n.a. | n.a. | n.a. | 17.8 | 33.1 | 32.6 | 19.6 | 18.8 | 1 312 |
| Sep | n.a. | n.a. | n.a. | n.a. | 23.0 | 43.8 | 43.9 | 27.1 | 25.0 | 1 771 |
| Sep qtr | 51 | 1 751 | 5 409 | 651 | 58.1 | 36.2 | 108.9 | 21.9 | 62.8 | 4 363 |
| | | | | SERVIC | ED APARTME | NTS | | | | |
| 1998 | | | | | | | | | | |
| Sep qtr | 24 | 863 | 3 385 | 388 | 33.5 | 42.2 | 67.8 | 21.8 | 31.2 | 3 091 |
| 1999 | | | | | | | | | | |
| Jul | n.a. | n.a. | n.a. | n.a. | 10.9 | 41.1 | 22.1 | 21.0 | 9.4 | 1 032 |
| Aug | n.a. | n.a. | n.a. | n.a. | 11.3 | 42.6 | 21.3 | 20.3 | 9.6 | 1 079 |
| Sep | n.a. | n.a. | n.a. | n.a. | 14.3 | 55.5 | 31.6 | 31.0 | 13.5 | 1 390 |
| Sep qtr | 24 | 857 | 3 395 | 393 | 36.5 | 46.3 | 75.0 | 24.0 | 32.6 | 3 500 |
| | | | | TOTAL E | STABLISHME | NTS | | | | |
| 1998 | | | | | | | | | | |
| Sep qtr | 129 | 5 486 | 16 627 | 3 740 | 194.2 | 38.8 | 331.0 | 21.8 | 177.9 | 16 106 |
| 1999 | | | | | | | | | | |
| Jul | n.a. | n.a. | n.a. | n.a. | 62.2 | 36.5 | 110.2 | 21.3 | 57.5 | 5 093 |
| Aug | n.a. | n.a. | n.a. | n.a. | 64.1 | 37.8 | 107.8 | 20.9 | 58.1 | 5 416 |
| Sep | n.a. | n.a. | n.a. | n.a. | 79.2 | 48.0 | 143.6 | 28.6 | 75.6 | 6 784 |
| Sep qtr | 129 | 5 505 | 16 730 | 3 811 | 205.5 | 40.7 | 361.5 | 23.6 | 191.1 | 17 292 |

¹ 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 1998 has been retabulated on the basis of the new scope; 1998 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)

| | Tasmanian Na | ational Park atte | ndance | | | | |
|-----------|--|--|------------------------|-----------|---|---|--|
| | Cradle Mountain ² (Lake Dove) | Lake St Clair ² (Cynthia Bay) | Freycinet ² | Mt Field² | Asbestos Range³ (Bakers Beach) | Mole Creek Karst ⁴ (Marakoopa Cave) | Maria Island ⁵ (Darlington) |
| Month | no. | no. | no. | no. | no. | no. | no. |
| 1998 | | | | | | | |
| December | 21 000 | 11 200 | 28 500 | 14 800 | 3 500 | 4 017 | 1 317 |
| 1999 | | | | | | | |
| January | 32 000 | 20 400 | 48 000 | 29 500 | 6 200 | 4 780 | 2 660 |
| February | 21 000 | 14 100 | 31 900 | 16 500 | 3 400 | 2 330 | 1 305 |
| March | 20 000 | 14 400 | 27 700 | 16 800 | 2 900 | 2 801 | 1 603 |
| April | 19 000 | 10 900 | 25 700 | 14 600 | 2 700 | 2 560 | 1 465 |
| May | 9 000 | 4 700 | 14 200 | 6 500 | 1 500 | 1 656 | 751 |
| June | 8 000 | 3 000 | 11 900 | 5 000 | 1 400 | 1 530 | 556 |
| July | 8 100 | 2 700 | 10 400 | 4 900 | 1 300 | 1 040 | 22 |
| August | 7 200 | 2 700 | 9 500 | 6 800 | 1 500 | 1 449 | 436 |
| September | 14 600 | 6 000 | 14 800 | 7 800 | 1 800 | 2 193 | 1 002 |
| October | 15 300 | 8 700 | 18 200 | 9 200 | 2 600 | 2 080 | 1 070 |
| November | 16 600 | 10 600 | 25 600 | 8 500 | 2 900 | 2 837 | 1 060 |
| December | 22 500 | 10 300 | p 33 700 | 13 200 | 4 500 | 4 049 | 1 305 |

A 'person entry' occurs whenever a visitor enters a National Park. Measurement occurs at the designated sites in brackets.
 Estimated through a combination of traffic and booth counts.
 Estimated through traffic counts.
 Number of people taken on a guided tour.
 The sum of ferry arrivals and estimated plane passengers.
 (Source: Tasmanian Parks and Wildlife Service, Department of Primary Industries, Water and Environment.)

33 TRACKS IN NATIONAL PARKS, WALKER REGISTRATIONS¹: Original

| | Overland ³ | South Coast ⁴ | Freycinet ⁵ | Port Davey ⁴ | Frenchmans Cap |
|--------------------|-----------------------|--------------------------|------------------------|-------------------------|----------------|
| Month ² | no. | no. | no. | no. | no. |
| 1998 | | | | | |
| December | 1 295 | 218 | 348 | 54 | 92 |
| 1999 | | | | | |
| January | 1 665 | 360 | 454 | 91 | 176 |
| February | 1 329 | 216 | 243 | 49 | 87 |
| March | 1 019 | 85 | 226 | 14 | 59 |
| April | 777 | 92 | 182 | 10 | 99 |
| May | 111 | 8 | 57 | _ | 30 |
| June | 69 | 3 | 97 | 1 | 18 |
| July | 48 | _ | 93 | _ | 13 |
| August | 45 | 3 | 119 | _ | 16 |
| September | p 157 | 10 | 114 | 2 | 24 |
| October | p 202 | p 16 | 196 | p 1 | 22 |
| November | p 753 | pr 56 | 251 | pr 10 | 37 |
| December | p 1 386 | p 150 | 386 | p 66 | p 113 |

Numbers include only walkers who registered and represents their intention.

Norther include only warkers who registered and represents their intertuols.

Month of departure.

Sum of registrations at Cradle Mt and Lake St Clair.

Sum of registrations to walk the length of the track in any direction, irrespective of starting point.

All overnight walkers registered in the park.

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

| | Passenger vehicles | Other vehicles ² | Total (excl. motor cycles) | Vehicles registered by vehicle rental businesses ³ | Motor cycles |
|---|-----------------------|--------------------------------|-------------------------------|--|-----------------|
| Year or month | 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 |
| 1998 November December | 1 101 1 556 | 223 217 | 1 324 1 773 | 194 712 | 68 63 |
| 1999 January February March April May June July | 777 | 199 | 976 | 5 | 56 |
| | 741 | 187 | 928 | 23 | 48 |
| | 985 | 242 | 1 227 | 20 | 45 |
| | 879 | 219 | 1 098 | — | 45 |
| | 838 | 275 | 1 113 | 2 | 35 |
| | 859 | 270 | 1 129 | 16 | 28 |
| | 1 059 | 290 | 1 349 | 171 | 53 |
| August | 1 026 | 244 | 1 270 | 235 | 29 |
| September | 1 240 | 218 | 1 458 | 470 | 42 |
| October | 885 | 245 | 1 130 | 138 | 65 |
| November | 964 | 292 | 1 256 | 151 | 49 |

¹ Includes State and Commonwealth Government-owned motor vehicles other than those belonging to the defence services. Excludes tractors, plant and

35 TURNOVER OF RETAIL ESTABLISHMENTS AT CURRENT PRICES1: Original and trend

| | | Trend es | stimates ² | | | | | |
|---------|----------|-------------------|--|--------------------------------|-----------------------------------|--------------------------------|--------------------|--|
| | | | | | | | Total ³ | |
| | Original | Food retailing | Clothing and soft good retailing | Household good retailing | Recreational good retailing | Hospitality and services | | Change from corresponding month of previous year |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | % |
| 1996–97 | 3 022.6 | 1 290.1 | 182.4 | 323.3 | 187.2 | 460.7 | 3 032.2 | |
| 1997–98 | 3 133.4 | 1 345.0 | 188.3 | 303.4 | 215.7 | 436.0 | 3 133.9 | |
| 1998–99 | 3 142.7 | 1 344.1 | 189.5 | 312.9 | 203.1 | 430.5 | 3 150.2 | |
| 1998 | | | | | | | | |
| Nov | 264.0 | 110.9 | 15.8 | 25.3 | 16.7 | 35.6 | 258.8 | -2.4 |
| Dec | 340.7 | 111.7 | 15.9 | 26.3 | 16.8 | 35.9 | 261.0 | -0.9 |
| 1999 | | | | | | | | |
| Jan | 262.2 | 112.7 | 15.9 | 27.3 | 16.9 | 36.3 | 263.7 | 1.0 |
| Feb | 243.4 | 113.5 | 15.9 | 27.8 | 17.1 | 36.4 | 266.0 | 2.7 |
| Mar | 268.7 | 113.9 | 15.9 | 27.9 | 17.2 | 36.4 | 267.4 | 3.8 |
| Apr | 261.2 | 113.9 | 15.8 | 27.6 | 17.4 | 36.3 | 268.0 | 4.3 |
| May | 255.5 | 113.7 | 15.8 | 27.3 | 17.5 | 36.3 | 268.2 | 4.5 |
| Jun | 251.0 | 113.7 | 15.6 | 27.1 | 17.6 | 36.4 | 268.4 | 4.5 |
| Jul | 261.8 | 114.0 | 15.4 | 27.2 | 17.6 | 36.8 | 269.0 | 4.7 |
| Aug | 256.6 | 114.8 | 15.1 | 27.5 | 17.7 | 37.4 | 269.9 | 5.0 |
| Sep | 260.8 | 115.6 | 14.8 | 27.5 | 17.8 | 38.0 | 270.6 | 5.3 |
| Oct | r 268.9 | 116.5 | 14.4 | 27.5 | 17.9 | 38.5 | 270.8 | 5.2 |
| Nov | 276.1 | 117.0 | 14.1 | 27.3 | 18.0 | 38.9 | 270.5 | 4.5 |

equipment, caravans and trailers.

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.

These figures are included in previous columns.

(Source: New Motor Vehicle Registrations, Australia, ABS catalogue number 9303.0.40.003. ABS unpublished data.)

Excludes motor vehicles, parts, petrol, etc.
 Trend estimates for the most recent months have been revised. See Notes on page 2.
 Includes Department stores and Other retailing.
 (Source: Retail Trade, Australia, ABS Catalogue number 8501.0)

| | Tasmania | | | | Australia | Australia | | | |
|--------------------|------------|--|----------------|---------------------------------------|------------------|---------------------------------------|--------------------|---------------------------------------|--|
| | Imports | Imports: change precedin period | over | Exports change preced period | e over | Imports change preced period | e over | Change over preceding period | |
| Period | \$'m | % | \$'m | % | \$'m | % | \$'m | % | |
| 1996–97 1997–98 | 396 385 | 13 -3 | 1 708 2 136 | 5 25 | 78 998 90 684 | 2 15 | 78 932 r 87 768 | 4 11 | |
| 1998–99 | 407 | 6 | r 2 019 | r –5 | 97 612 | 8 | r 85 996 | -2 | |
| 1998 | | | | | | | | | |
| November | 35 | -21 | 150 | -5 -5 | 8 535 | -5 | r 7 291 | -7 | |
| December | 31 | -11 | 172 | 15 | 7 820 | -8 | 7 890 | 8 | |
| 1999 | | | | | | | | | |
| January | 32 | 2 | 135 | -21 | 7 231 | -8 | 6 300 | -20 | |
| February | 30 | -6 | 140 | 4 | 7 112 | -2 | r 6 243 | -1 | |
| March | 33 | 11 | 255 | 82 | 8 699 | 22 | 7 330 | 17 | |
| April | 29 | -13 | 198 | r –23 | 7 731 | -11 | r 6 432 | -12 | |
| May | 29 23 | 0 | 139 | –30 75 | r 7 746 | 0 | r 6 970 | 8 -1 | |
| June July | 39 | –22 75 | 243 158 | -35 | 8 142 r 8 180 | 5 0 | 6 894 r 7 146 | -1 r 4 | |
| August | 32 | -19 | 150 | -55 -5 | 8 872 | 8 | r 7 344 | 3 | |
| September | 43 | 34 | r 115 | r –23 | r 8 968 | 1 | r 7 398 | 1 | |
| October | 32 | -26 | r 222 | 93 | r 10 214 | r 14 | r 7 992 | 8 | |
| November | 33 | 5 | 159 | -28 | 9 670 | -5 | 8 481 | 6 | |

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.
 Includes re-exports.

MERCHANDISE EXPORTS, by selected countries and country groups: Original

| | | European | Community | East As | ia | | | | |
|---------------------------|--------------------------------|-------------------|--------------------------------|-------------|-------------------|-----------------|----------------|----------|---------------------|
| | United States of America | United Kingdom | Total European Community | Japan | Korea | Taiwan | Hong Kong | ASEAN | Total all countries |
| Period | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 |
| 1996–97 | 117 245 | 166 308 | 299 844 | 467 855 | 64 135 | 93 951 | 100 881 | 364 586 | 1 708 322 |
| 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 r | 466 406 | r 101 177 | 150 071 | 152 533 | 353 441 | r 2 018 962 |
| 1998 | | | | | | | | | |
| November | 30 044 | 2 438 | 10 631 | 30 573 | 10 115 | 9 734 | 11 037 | 24 382 | 149 885 |
| December | 24 835 | 765 | 12 761 | 55 992 | 14 878 | 9 615 | 9 098 | 22 082 | 171 801 |
| 1999 | | | | | | | | | |
| January | 6 028 | 3 834 | 9 928 | 36 522 | 4 900 | 15 231 | 13 337 | 32 803 | 134 961 |
| February | 13 874 | 3 491 | 14 475 | r 33 156 | 11 379 | 10 973 | 12 835 | 23 056 | r 139 944 |
| March | 37 059 | 4 124 | 86 867 | r 41 498 | r 7 925 | 11 682 | 11 872 | 38 793 | r 255 336 |
| April | 31 625 | 3 548 | 17 877 | 34 933 | r 9 824 | 10 190 | 15 591 | 27 285 | r 197 726 |
| May | 16 130 | 2 544 | 9 143 | 33 234 | 4 965 | 12 897 | 14 322 | 22 457 | 138 931 |
| June | 13 810 | 1 855 | 76 630 | 58 220 | 12 947 | 13 709 | 13 184 | 30 452 | 243 056 |
| July | 25 199 | 2 834 | 14 114 | 25 878 | r 9 485 | 13 917 | 17 700 | r 31 017 | r 158 098 |
| August | 13 943 | 792 | 5 106 | 41 132 | 7 389 | 16 731 | 18 708 | r 25 769 | r 149 860 |
| September | 11 467 | 860 | 6 789 | 27 950 | 7 093 | 14 025 | 9 514 | 19 689 | r 114 681 |
| October | 15 629 | 3 383 | 82 622 | r 45 114 | r 5 644 | 12 177 | r 8 963 | r 24 585 | r 221 525 |
| November | 8 367 | 1 141 | 6 174 | 45 158 | 12 114 | 15 617 | 13 596 | 32 646 | 159 327 |
| ¹ ASEAN member | countries are: | Brunei, Indone | sia. Laos. Malav | sia. Mvanma | r. Philippines. S | ingapore. Thail | and and Viet N | lam. | |

ASEAN member countries are: Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam.

| | 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 |
|--|---|---|--|--|--|---|---|
| Period | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 |
| 1996–97 1997–98 1998–99 | 55 604 71 918 65 026 | 110 108 133 675 102 709 | 121 996 141 205 136 268 | 36 541 55 242 54 907 | 241 388 311 359 r 295 944 | 38 762 29 641 24 999 | 184 100 254 054 278 001 |
| 1998 November December | 4 563 6 415 | 10 122 11 394 | 7 096 12 110 | 177 219 | 28 936 30 445 | 1 908 4 494 | 24 505 37 028 |
| January February March April May June July August September October November | 6 764 6 027 5 034 5 229 6 307 7 900 6 603 5 650 5 008 r 5 227 5 819 | 9 411 7 514 12 277 12 071 7 720 8 173 3 421 2 992 2 503 r 4 256 4 413 | 12 860 10 290 7 613 13 251 9 516 9 071 14 151 13 575 13 913 8 556 12 079 | 654 4 646 9 368 13 563 10 942 4 508 3 718 2 568 1 392 433 394 | 20 394 24 055 r 30 656 r 24 162 22 669 33 433 r 17 037 31 988 19 151 r 27 681 30 279 | 1 026 1 413 4 989 1 938 475 r 715 1 538 891 2 051 1 111 1 604 | 22 666 13 551 25 070 20 539 15 242 37 755 r 18 745 r 15 224 r 12 506 24 133 29 617 |
| | Medical and pharmaceut- ical products | Paper and paperboard | Iron and steel | Non-ferrous metals | Road vehicles & transport equipment | Other & combined confidential items | Total all commodity groups |
| Period | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 |
| 1996–97 1997–98 1998–99 | 22 886 34 755 52 330 | 31 913 21 222 4 130 | 82 219 76 463 95 265 | 438 558 557 126 544 311 | 212 341 280 251 173 015 | 131 907 169 261 192 057 | 1 708 322 2 136 171 r 2 018 962 |
| 1998 November December | 2 647 3 129 | 249 626 | 3 279 8 473 | 51 278 46 084 | 1 330 16 | 13 795 11 369 | 149 885 171 801 |
| January February March April May June July August September October November | 6 248 5 245 4 856 3 506 3 003 3 064 5 303 7 100 4 096 4 963 5 153 | 1 198 402 335 237 510 195 163 380 45 r 242 880 | 6 926 6 088 13 502 5 681 7 598 11 744 5 418 75 61 174 60 | 37 556 40 608 54 787 50 410 37 600 42 313 64 893 r 49 879 r 37 845 44 262 52 022 | 328 583 65 401 34 067 109 70 295 58 495 1 008 70 782 276 | 8 929 r 19 524 21 448 13 072 17 240 13 891 17 051 19 042 r 15 102 r 29 706 16 731 | 134 961 r 139 944 r 255 336 r 197 726 138 931 243 056 r 158 098 r 149 860 r 114 681 r 221 525 159 327 |

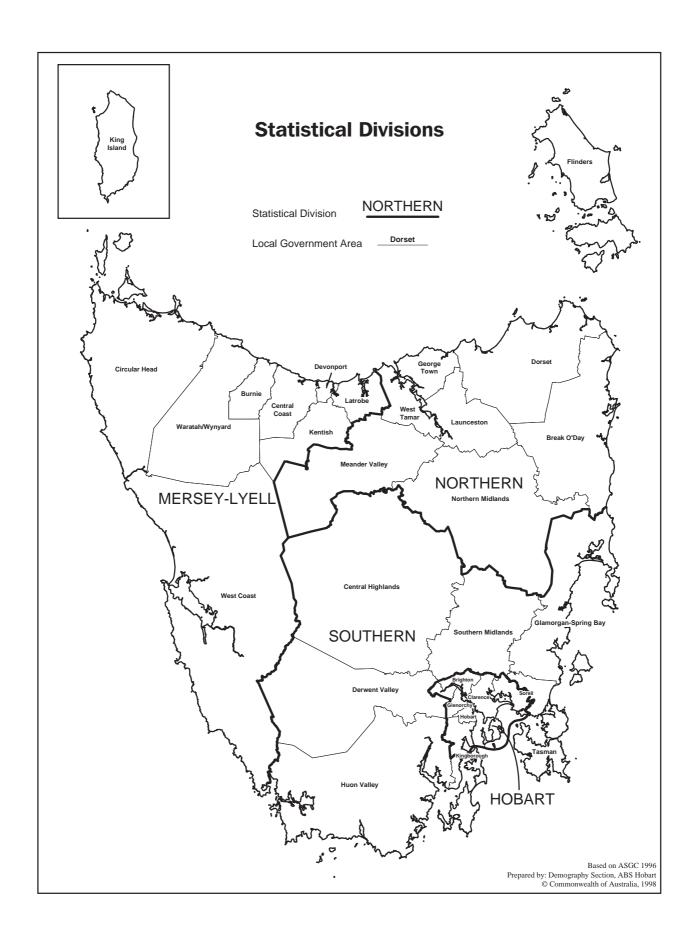
| | NSW | Vic. | Qld | SA | WA | Tas. | Aust. ¹ |
|---|----------------------------|----------------|---------------|-----------------------|------------------|--------------|--------------------|
| Population | | | | | | | |
| Estimated resident population, | C 444 7 | 4 740 0 | 2 540 4 | 4 400 4 | 4 004 0 | 470.0 | 40.000.0 |
| June 1999 ('000) p Proportion of Australian population, | 6 411.7 | 4 712.2 | 3 512.4 | 1 493.1 | 1 861.0 | 470.3 | 18 966.8 |
| June 1999 (%) p | 33.8 | 24.8 | 18.5 | 7.9 | 9.8 | 2.5 | 100.0 |
| Population growth rate, 12 months | | | | | | | |
| to June 1999 (%) p | 1.2 | 1.2 | 1.7 | 0.4 | 1.7 | -0.3 | 1.3 |
| Labour Force | | | | | | | |
| Employment growth, 12 months to December 1999 (trend series) (%) | | | | | | | |
| Males | 2.9 | 1.1 | 0.4 | 2.0 | 2.8 | 2.2 | 1.9 |
| Females | 2.8 | 4.2 | 3.9 | 4.3 | 4.9 | 2.6 | 3.7 |
| Persons Unemployment rate (trend series), | 2.9 | 2.5 | 1.9 | 3.0 | 3.7 | 2.4 | 2.7 |
| December 1999 (%) | 6.1 | 6.8 | 8.3 | 8.2 | 6.6 | 9.4 | 6.9 |
| Unemployment growth, 12 months | | | | | | | |
| to December 1999 (trend series) (%) | -12.1 | -7.7 | 2.3 | -10.7 | -4.5 | -8.1 | -7.0 |
| Participation rate (trend series), December 1999 (%) | 61.8 | 62.9 | 65.0 | 61.2 | 67.3 | 59.1 | 63.4 |
| Job vacancy rate, November 1999 (%) | 1.4 | 1.5 | 1.0 | 1.2 | 1.2 | 1.3 | 1.4 |
| Working days lost through industrial | | | | | | | |
| disputes, 12 months to September 1999 | 90 | 100 | 11 | 27 | 60 | - | 71 |
| (days per '000 employees) | 80 | 108 | 41 | 37 | 62 | 5 | 71 |
| Wages and Prices Average weekly total earnings, full-time adult | | | | | | | |
| employees (trend series) August 1999 (\$) | | | | | | | |
| Males | 903.90 | 826.40 | 797.30 | 792.70 | 881.50 | 782.70 | 852.20 |
| Females | 722.80 | 697.20 | 641.00 | 656.10 | 653.80 | 632.40 | 690.40 |
| Persons Average weekly total earnings, full-time | 835.60 | 778.90 | 739.40 | 743.40 | 800.40 | 729.50 | 793.10 |
| adult employees, growth rate (trend series) | , | | | | | | |
| 12 months to August 1999 (%) | 4.1 | 0.9 | 0.7 | 1.2 | 1.4 | _ | 2.1 |
| Consumer price index, all groups, annual growth to September quarter 1999 (%) ² | 1.8 | 1.9 | 1.2 | 1.7 | 1.9 | 0.4 | 1.7 |
| | 1.0 | 1.9 | 1.2 | 1.1 | 1.9 | 0.4 | 1.7 |
| Building % change in the number of total | | | | | | | |
| dwelling units approved: | | | | | | | |
| in the 12 months ended November 1999, | 4.0 | 47.0 | 10.2 | 10.4 | 47.0 | 2.5 | 4.5 |
| over the same period previous year (r) November 1998 to November 1999 | –1.3 –5.8 | 17.8 22.8 | -10.3 18.2 | 13.4 63.9 | 17.9 44.9 | -3.5 63.0 | 4.5 16.5 |
| Private Investment and Retail Trade | 0.0 | 22.0 | 10.2 | 00.0 | | 00.0 | 10.0 |
| % change in private new capital expenditure, | | | | | | | |
| 12 months ended September 1999, | | | | | | | |
| over the same period previous year (original % change in <i>trend</i> estimates turnover | al) –3.8 | -1.7 | 2.6 | -24.7 | -32.0 | -29.8 | -7.6 |
| of retail establishments, November 1999 | | | | | | | |
| (change from corresponding month | | | | | | | |
| of the previous year) | 7.2 | 11.3 | 7.2 | 6.3 | 3.4 | 4.5 | 7.7 |
| Transport | | | | | | | |
| % change in number of new motor vehicles (excluding motorcycles) registered in the | | | | | | | |
| 12 months ended November 1999, | | | | | | | |
| over the same period previous year | -0.8 | 3.1 | -12.0 | -8.9 | -8.1 | -8.6 | -3.8 |
| Agriculture [†] | | | | | | | |
| % change in the number of livestock slaught | | | | | | | |
| 12 months ended November 1999 over the same period previous year (original) | ie | | | | | | |
| Cattle and calves | -13.3 | -10.0 | 7.4 | -16.3 | -10.3 | 2.9 | -4.7 |
| Sheep and lambs | -3.9 | 1.3 | 5.9 | -15.9 | 1.4 | 8.8 | -2.3 |
| Tourism: Room occupancy rates | | | | | | | |
| Hotels, motels & guest houses, & serviced a | | 50.0 | 05.0 | E4 E | 50.0 | 40.7 | 00.0 |
| with facilities, September quarter 1999 (% | | 56.0 | 65.0 | 54.5 | 58.8 | 40.7 | 60.8 |
| Australian National and State Accour % change in Domestic (State) Final Demand, | i ts 3 Chain Vol | IIME MESSURO | s Trand Sa | ries | | | |
| Jun. qtr 1999 to Sep. qtr 1999 | 1.4 | ume measure | -0.1 | 1.6 | 1.4 | 0.4 | 1.0 |
| Sep. qtr 1998 to Sep. qtr 1999 | 6.7 | 4.9 | 3.9 | 2.4 | 0.9 | 3.5 | 4.5 |
| ¹ Australian totals include the ACT and NT, with th | | of Agriculture | high oveludes | hoth ² CPI | applies to State | | |

| Particulars | Unit | Greater Hobart and Southern Statistical Division | Northern Statistical Division | Mersey–Lyell Statistical Division | Tasmania |
|--|--|---|---|---|--|
| Area , 30 June 1996 | km² | 25 521 | 19 935 | 22 507 | 67 964 |
| Population Estimated resident population, 30 June 199 Estimated resident population, 30 June 199 Births 1998 ¹ Deaths 1998 ¹ | | 230 187 229 593 2 828 1 798 | 134 047 133 229 1 621 975 | 110 209 109 063 1 515 823 | 474 443 471 885 5 974 3 596 |
| Labour Force (original), December 1997 Total employed Total unemployed Unemployment rate Participation rate | 99 no. no. % | 98 900 10 400 9.6 59.9 | 57 500 5 200 8.3 59.4 | 45 100 5 300 10.6 61.6 | 201 500 21 000 9.4 60.1 |
| Schools, 1997² Government Non-government | no. no. | 102 35 | 60 16 | 60 16 | 222 67 |
| Full-time school students, 1997 ² Government Non-government | no no. | 29 355 12 128 | 17 913 4 909 | 15 653 4199 | 62 921 21 236 |
| Educational qualification, 1996 Cens Bachelor degree or higher ⁴ Undergraduate diploma Associate diploma Skilled vocational Basic vocational | no. no. no. no. no. no. | 17 058 5 893 3 775 16 255 4 548 | 7 152 3 268 1 902 0 040 2 632 | 3 908 2 181 1 466 8 841 2 305 | 28 184 11 374 7 184 35 238 9 515 |
| Agriculture Establishments with agricultural activity, 1997–98 season Total area of establishments | no. ha | 1 138 751 167 | 1 584 837 147 | 1 761 326 171 | 4 483 1 914 485 |
| Crops, production, 1997–98 season Potatoes Onions Apples Barley | tonnes tonnes tonnes tonnes | 2 785 777 36 097 6 793 | 119 771 9 613 4 427 21 527 | 251 022 41 555 6 168 2 597 | 373 578 51 945 46 693 30 917 |
| Livestock, 1997–98 season Beef cattle Dairy cattle Sheep and lambs Pigs | no. no. no. no. | 83 229 7 845 1 768 448 3 235 | 213 631 79 693 1 926 966 14 899 | 213 562 130 180 173 454 6 165 | 510 422 217 718 3 868 868 24 299 |
| Gross value of agric. production, 1997–98 | \$m | n.y.a. | n.y.a. | n.y.a. | 678 |
| Business locations, September 1998 Locations with manufacturing activity Less than 20 employees 20 or more employees Total | no. no. no. | 424 83 507 | 327 67 394 | 257 48 305 | 1 008 198 1 206 |
| Locations with retail activity Less than 20 employees 20 or more employees Total | no. no. | 2 046 82 2 128 | 1 346 43 1 389 | 1 133 35 1 168 | 4 525 160 4 685 |
| Building, 1998–99 Fotal dwelling units approved Value of total residential building approved Value of total building approved | no. \$'000 \$'000 | 731 87 612 199 614 | 431 50 579 83 883 | 248 29 843 59 083 | 1 410 168 035 342 580 |
| Dwellings, Census 1996 ³ Total dwellings Occupied private dwellings Fully owned ¹ Births and deaths are based on usual residence | no. no. no. | 98 815 85 255 34 338 | 57 467 49 759 21 563 | 45 529 40 183 18 359 | 201 820 175 197 74 260 |

Total Tasmania includes usual residences other than Tasmanian Statistical Divisions. Source: DETYA and Tasmanian Department of Education.

Total includes migratory statistical division.

Includes higher degree, postgraduate diploma and bachelor degree.



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