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Tasmanian Statistical Indicators

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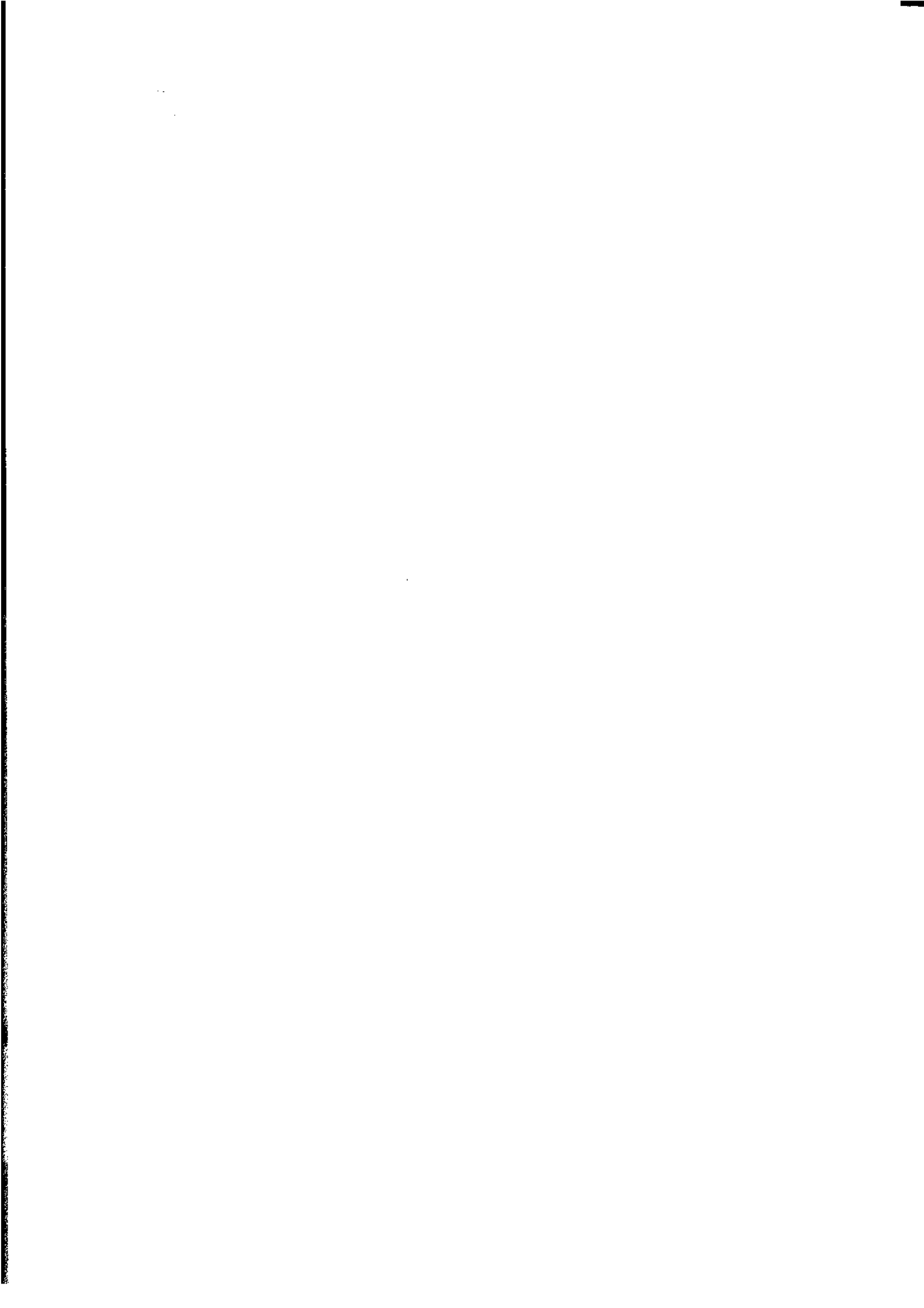


**TASMANIAN STATISTICAL INDICATORS
JANUARY 1997**

**Denis W. Rogers
Regional Director, Tasmania**

AUSTRALIAN BUREAU OF STATISTICS

CATALOGUE NO. 1303.6



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INQUIRIES

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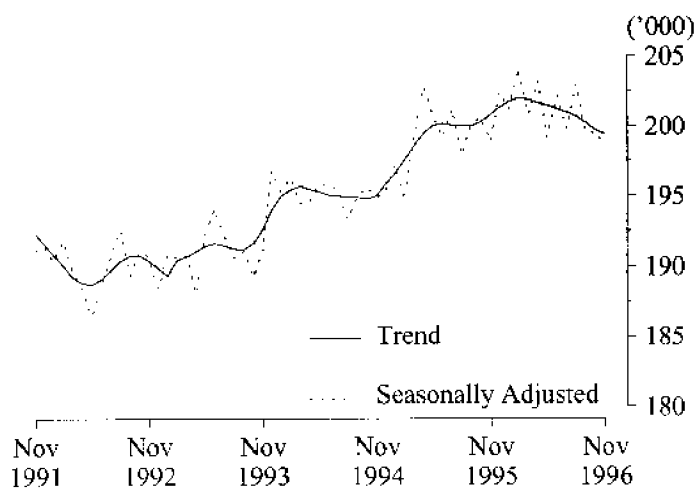
MAIN FEATURES

EMPLOYMENT

State comparisons
trend estimates

The Australian and State *trend series* comparisons are given on page 25. There was a decrease of 0.7% in Tasmania's employment over the year to November 1996. The largest percentage increase in employment was in Western Australia (2.2%). Next followed Queensland (1.8%), Victoria (1.3%), South Australia (0.4%), and New South Wales (0.2%).

EMPLOYMENT, TASMANIA



Regional comparisons
original terms

In the Hobart and Southern Statistical Divisions the estimate of employment in *original terms* in September 1996 was 100,100 and compares with 101,600 in September 1995. The estimate of employment in the Northern Statistical Division in September 1996 was 58,700 and compares with 56,900 in September 1995. The estimate of employment in the Mersey-Lyell Statistical Division was 41,300 in September 1996, and compares with 42,700 for September 1995. (See tables 3-8, pages 2-7.)

THE LABOUR FORCE

Trend estimates

There were an estimated 222,500 persons (based on *trend* estimates) in the labour force in November 1996, and an estimated 369,200 civilian Tasmanians aged 15 years or more, yielding a labour force participation rate of 60.3%, compared with 60.5% in November 1995.

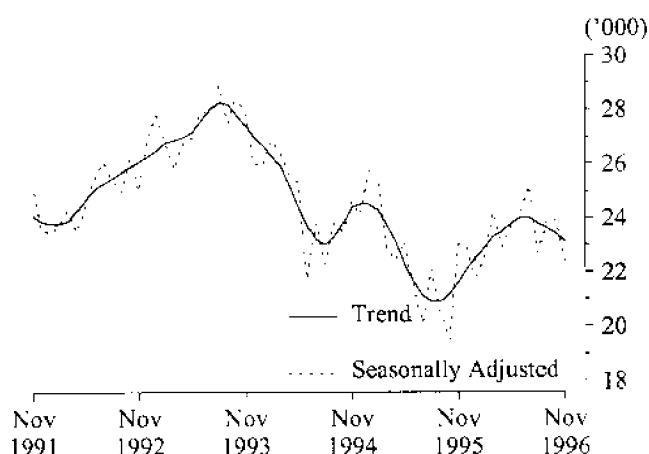
For males, the *trend* estimate of the participation rate was 70.7%, compared with 70.2% for November 1995. For females, the *trend* estimate of the participation rate was 50.2%, compared with 51.1% in November 1995.

(See table 3, page 2.)

UNEMPLOYMENT

Trend estimates The Tasmanian *trend* estimate of 23,100 unemployed persons in November 1996 was an increase of 1,500 on the figure for November 1995 of 21,600. The *trend* estimate of the unemployment rate of 10.4 % in November 1996 compared with 9.7% in November 1995. (See tables 3-8, pages 2-7.)

UNEMPLOYMENT, TASMANIA



AWARD RATES OF PAY INDEXES

Original terms The annual movement from October 1995 to October 1996 of weekly award rates of pay indexes for Tasmania was 0.6% for full-time adult females and 1.1% for full-time adult males, for a combined annual increase of 0.9%. For Australia, the figures were 1.6% for females and 1.2% for males, for a combined annual increase of 1.3%.

For full-time adult female employees in Tasmania, the largest industry increases over this 12 month period occurred in the Public administration and defence industry (2.9%); and the Manufacturing industry (1.4%).

For the same period for full-time adult male employees in Tasmania, the largest industry increases occurred in the Transport and storage industry (3.1%); and the Manufacturing industry (1.6%).

The largest occupation increase over the same period for full-time adult female employees occurred in Tradespersons (1.6%); and clerks (1.2%).

For full-time adult male employees the largest occupation increases over the period occurred in Plant and machine operators, and drivers (2.1%); and Clerks (1.6%).

Source: *Award Rates of Pay Indexes, Australia*, ABS catalogue no. 6312.0.

HOUSE PRICE INDEXES

Original terms The price index for established houses in Hobart fell by 0.8% in the September quarter 1996, leading to an overall increase of 0.8% for the twelve months ending September 1996.

Project home prices remained steady in Hobart for the September quarter 1996, with a drop of 0.2% for the twelve months ending September 1996.

(See table 16, page 11.)

BUILDING MATERIALS PRICES INDEXES

Original terms The price index for materials used in house building in Hobart fell by 0.6% in October 1996, resulting in a decrease of 0.8% for the year ending October 1996. Hobart was the only capital city to record a decrease for the month of October 1996, but for the year ending October 1996, falls were also recorded in Brisbane (-1.1%) and Melbourne (-0.4%); and the weighted average of the eight capital cities fell by 0.1%.

The price index for materials used in other than house building increased in Hobart by 0.2% in October 1996, and by 0.4% for the year ending October 1996. Small rises in the index were recorded in most other capitals for the year ending October 1996, with the exception of Melbourne, where the index fell by 0.5% for the same period.

Major contributors to the change in Hobart over the twelve months ending October 1996 were paint and other coatings (up 6.6%), fabricated steel products (up 4.9%) and structural steel (up 3.1%). These increases were partly offset by decreases in structural timber (down 7.6%), and non ferrous pipes and fittings (down 4.9%). The price of non ferrous pipes and fittings fell in all capital cities in October 1996, due to a drop in the world price of copper.

(See tables 15 and 18, pages 11 and 13.)

LIVESTOCK SLAUGHTERING

Trend estimates The *trend* estimate for the slaughtering of cattle and calves in Tasmania during October 1996 was 1.0% higher than that recorded in the previous month. The number of sheep and lambs slaughtered decreased by 3.1%, and the number of pigs slaughtered decreased by 1.8% over the same period.

The *trend* estimate of the number of cattle and calves slaughtered in October 1996 was 20,800 which is 5.9% above the number slaughtered in October 1995.

The *trend* estimate for the slaughtering of sheep and lambs was 54,600 in October 1996, 21.0% below the number slaughtered in October 1995. This was the tenth successive decline in the estimate of sheep and lambs slaughtered in Tasmania, and well below the estimate of 97,500 slaughtered in October 1994.

The *trend* estimate of 6,000 pigs slaughtered in October 1996 was 13.6% below the number slaughtered in October 1995, and 21.5% below the number slaughtered in October 1994.

(See table 21, page 16.)

BUILDING APPROVALS

Original terms There were 187 new dwelling units approved during October 1996 in Tasmania. This was an increase of 16.9% on the 160 recorded for September 1996 but a 16.5% decrease on the number recorded for October 1995 (224).

For the twelve months ended October 1996 there were 2,273 new dwelling units approved, 20.1% below the 2,844 units recorded for the twelve months ended October 1995.

The value of residential building approved, at current prices, in October 1996 was \$17.3 million, 31.1% above the September 1996 figure of \$13.2 million, but 4.9% below the October 1995 figure of \$18.2 million.

The value of non-residential building approved, at current prices, in October 1996 was \$10.6 million, 2.9% above the September 1996 figure of \$10.3 million, but 35.8% below the October 1995 figure of \$16.5 million.

(See table 27, page 20.)

TAXATION REVENUE

Original terms Taxes, fees and fines collected by Australian governments in the 1995-96 financial year totalled \$151,267 million. The Commonwealth Government collected \$115,486 million, or 76% of the total. State and local government collected \$35,788 million, or 24% of the total. The largest component of the Commonwealth taxes, fees and fines was *income taxes levied on individuals* of \$60,602 million, or 52% of the total Commonwealth taxes collected.

Tasmanian State and local *taxes, fees and fines* for the 1995-96 financial year were \$794 million, which is \$1,679 per head of population (based on mean population figures). This is a 2.4% increase on the 1994-95 figure of \$1,639 per head. Tasmanians paid the second lowest amount of State and local *taxes, fees and fines* per head in 1995-96. In comparison, Victorians paid \$2,183 per head, the highest of all the States and Territories, and Queenslanders paid \$1,594 per head, the lowest of all States and Territories.

The average (all States and Territories) amount of State and local *taxes, fees and fines* paid per head in 1995-96 was \$1,963. This was an increase of 6.1% on the 1994-95 figure of \$1,851. The Tasmanian level and annual increase of State and local *taxes, fees and fines* per head, is below the average (all States and Territories).

Source: *Australian Demographic Statistics, March Quarter 1996*, ABS catalogue no. 3101.0.

GROSS STATE PRODUCT

Trend estimates Tasmanian Gross State Product (GSP) grew by 0.9% in the September Quarter 1996, as measured by the *trend* series at current prices. This was slightly lower than the growth rates of the previous two quarters. Tasmanian growth was below the national *trend*, with Australian Gross Domestic Product increasing by 1.1% during the September Quarter. New South Wales experienced the highest quarterly growth of 1.6%, while South Australia recorded a decline in GSP of 0.3%.

Tasmania's annual increase in GSP (September 1995 to September 1996) as measured by the *trend* series at current prices was 4.5%. Tasmanian annual GSP was below the national *trend*, with Australian Domestic Product growing 5.9% during the same period. New South Wales recorded the largest annual increase (6.8%), while South Australia experienced the lowest (2.4%).

Source: *Australian National Accounts, State Accounts*, ABS catalogue no. 5242.0 and *National Income, Expenditure and Product*, ABS catalogue no. 5206.0.

PRIVATE NEW CAPITAL EXPENDITURE

Original terms Total new capital expenditure in Tasmania, for the September quarter 1996 was \$128 million. This was 16.3 % below the \$153 million recorded in the June quarter 1996 and 10.5 % below the September quarter 1995 figure of \$143 million.
(See table 30, page 21.)

SURVEY OF TOURIST ACCOMMODATION

Original terms The average room occupancy rate for hotels, motels and guest houses in Tasmania for the September quarter 1996 was 38.7%, compared with 42.1% recorded in the September quarter 1995.

The unit occupancy rate for holiday flats, units and houses in Tasmania for the September quarter 1996 was 35.5%, compared with 38.3% recorded in the September quarter 1995.

Caravan park occupancy rate for the September quarter 1996 in Tasmania was 28.3%, a slight increase on the 27.7% recorded in the September quarter 1995.

Visitor hostel bed occupancy rate for the September quarter 1996, in Tasmania was recorded at 9.2%, up from 8.1% recorded in September quarter 1995.

(See table 33, page 23.)

NEW MOTOR VEHICLE REGISTRATIONS

Original terms There were 1,307 new motor vehicles (excluding motorcycles) registered in Tasmania during October 1996. This was 3.0% lower than the 1,348 registered in September 1996 but 2.1% above the figure for October 1995 (1,280).

Of the new motor vehicles (excluding motorcycles) registered in October 1996 in Tasmania, 213 were vehicles registered by vehicle rental businesses compared with 448 registered by vehicle rental businesses in September 1996.

(See table 34, page 24.)

RETAIL

Original terms In *original* terms, the estimate of retail turnover in Australia during October 1996, was \$10,435.6 million, 5.1% above the \$9,933.0 million recorded in October 1995.

In *original* terms, the estimate of retail turnover in October 1996, for Tasmania, was \$249.2 million, 5.6% above the figure recorded for October 1995 (\$236.0 million).

Trend estimates The *trend* estimate of retail turnover in Australia during October 1996, was \$10,226.6 million, 2.7% higher than for October 1995 (\$9,952.9 million).

The *trend* estimate of retail turnover in Tasmania recorded for October 1996, was \$242.7 million, an increase of 1.5% on the October 1995 figure of \$239.0 million.

The monthly *trend* estimate for turnover of retail and selected service establishments for Tasmania has shown continued decline over the past six months.

(See table 35, page 24.)

1 POPULATION: Original

Year or quarter	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	%
Year ended 30 June					
1992	469.7	3.2	- 0.3	2.9	0.62
1993	471.4	3.1	- 1.5	1.7	0.35
1994	472.5	3.1	- 2.0	1.1	0.24
1995	473.0	2.9	- 2.4	0.5	0.11
1996	473.4	2.6	- 2.2	0.4	0.08
Quarter 1995					
March	473.0	0.8	- 0.6	0.2	0.17
June	473.0	0.7	- 0.7	0.0	0.11
September p	473.2	0.7	- 0.5	0.2	0.09
December p	473.2	0.5	- 0.6	- 0.1	0.07
1996					
March p	473.2	0.8	- 0.7	0.1	0.04
June p	473.4	0.6	- 0.4	0.1	0.08

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

² Percentage growth from same quarter in previous year.

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

2 BIRTHS, DEATHS AND MARRIAGES REGISTERED: Original

Year or quarter	Births		Deaths		Infant mortality ¹		Marriages	
	No.	Rate ²	No.	Rate ²	Deaths	Rate ³	No.	Rate ²
Year ended 31 December								
1991	6 857	14.7	3 664	7.9	61	8.9	3 069	6.6
1992	6 956	14.8	3 722	7.9	43	6.2	3 081	6.6
1993	6 804	14.4	3 618	7.7	37	5.4	3 055	6.5
1994	6 836	14.5	3 909	8.3	46	6.7	2 887	6.1
1995	6 558	13.9	3 739	7.9	36	5.5	2 840	6.0
Quarter 1995								
March	1 804	..	897	..	8	4.4	1 067	..
June	1 611	..	954	..	10	6.2	667	..
September	1 697	..	982	..	9	5.3	307	..
December	1 446	..	906	..	9	6.2	799	..
1996								
March p	1 748	..	979	..	10	5.7	857	..
June p	1 524	..	969	..	6	3.9	789	..

¹ Registered deaths of children under one year of age.

² Rate per 1,000 of estimated mean population.

³ Rate per 1,000 live births.

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

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LABOUR FORCE STATUS¹: Seasonally adjusted and trend

Month	Seasonally adjusted series				Trend Series			
	Employed	Unemployed	Unemployment rate	Participation rate	Employed	Unemployed	Unemployment rate	Participation rate
	'000	'000	%	%	'000	'000	%	%
MALES								
1995								
November	112.8	13.6	10.8	70.0	113.5	13.4	10.6	70.2
December	113.8	14.7	11.4	71.0	114.1	13.8	10.8	70.7
1996								
January	114.7	14.0	10.9	71.1	114.9	14.1	11.0	71.3
February	117.0	14.0	10.7	72.4	115.4	14.5	11.2	71.8
March	115.5	15.0	11.5	72.1	115.7	14.9	11.4	72.1
April	116.3	15.3	11.6	72.6	115.8	15.1	11.5	72.3
May	114.5	15.0	11.6	71.5	115.9	15.1	11.6	72.3
June	116.2	15.2	11.6	72.5	115.8	15.1	11.5	72.3
July	114.9	15.5	11.9	71.9	115.7	14.8	11.4	72.1
August	117.5	13.7	10.5	72.4	115.7	14.5	11.1	71.8
September	115.6	14.4	11.1	71.7	115.5	14.1	10.9	71.4
October	114.1	13.9	10.9	70.6	115.2	13.7	10.6	71.0
November	114.6	12.7	10.0	70.1	115.0	13.3	10.4	70.7
FEMALES								
1995								
November	86.7	9.4	9.8	51.4	87.4	8.2	8.6	51.1
December	88.2	8.2	8.5	51.5	87.3	8.4	8.7	51.1
1996								
January	86.5	7.8	8.2	50.4	87.0	8.4	8.8	51.0
February	86.9	8.4	8.9	50.9	86.6	8.4	8.8	50.7
March	85.3	9.1	9.7	50.4	86.2	8.4	8.9	50.5
April	87.0	7.6	8.0	50.5	85.9	8.5	9.0	50.4
May	84.6	8.7	9.3	49.8	85.6	8.7	9.2	50.4
June	86.0	8.9	9.3	50.6	85.4	8.9	9.4	50.4
July	85.0	9.7	10.3	50.5	85.2	9.1	9.7	50.3
August	85.5	9.0	9.5	50.4	85.0	9.3	9.9	50.3
September	83.8	9.4	10.1	49.7	84.8	9.5	10.1	50.3
October	85.5	10.0	10.5	50.9	84.6	9.7	10.3	50.2
November	83.9	9.7	10.4	49.9	84.4	9.8	10.4	50.2
TOTAL								
1995								
November	199.6	23.0	10.3	60.5	200.9	21.6	9.7	60.5
December	201.9	22.9	10.2	61.1	201.4	22.1	9.9	60.8
1996								
January	201.2	21.8	9.8	60.6	201.8	22.5	10.0	61.0
February	203.9	22.5	9.9	61.5	202.0	22.9	10.2	61.1
March	200.8	24.2	10.7	61.1	201.9	23.3	10.3	61.1
April	203.2	22.9	10.1	61.4	201.7	23.5	10.5	61.2
May	199.2	23.7	10.6	60.5	201.5	23.8	10.6	61.2
June	202.2	24.1	10.6	61.4	201.2	24.0	10.7	61.1
July	199.8	25.2	11.2	61.1	201.0	24.0	10.7	61.0
August	203.0	22.7	10.0	61.2	200.7	23.8	10.6	60.9
September	199.5	23.9	10.7	60.5	200.2	23.6	10.6	60.7
October	199.6	23.9	10.7	60.6	199.7	23.4	10.5	60.5
November	198.5	22.4	10.1	59.8	199.4	23.1	10.4	60.3

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

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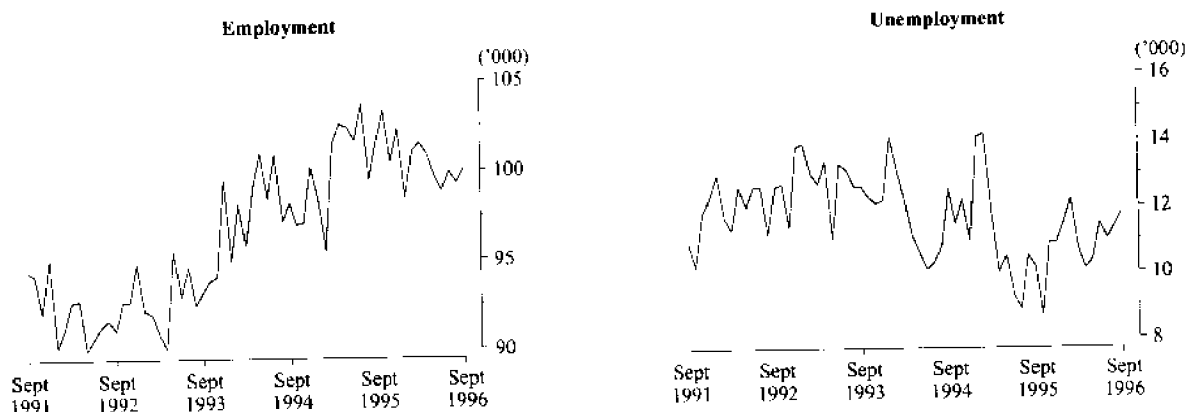
LABOUR FORCE STATUS BY REGION, MALES^{1, 2}: Original

Month		Total employed '000	Total unemployed '000	Unemployment rate %	Participation rate %
HOBART AND SOUTHERN STATISTICAL DIVISIONS					
1993	September	52.1	7.7	12.9	69.3
1995	September	56.2	7.0	11.0	72.3
1996	July	56.0	6.4	10.2	70.0
	August	55.8	7.1	11.3	70.9
	September	56.2	6.7	10.7	70.7
NORTHERN STATISTICAL DIVISION					
1993	September	32.8	4.5	12.1	72.2
1995	September	32.0	3.8	10.6	71.0
1996	July	33.2	5.4	13.9	74.8
	August	33.6	3.8	10.3	72.5
	September	34.5	3.9	10.2	74.5
MERSEY-LYELL STATISTICAL DIVISION					
1993	September	25.0	4.9	16.5	72.5
1995	September	24.3	2.7	10.0	62.9
1996	July	26.6	3.0	10.1	72.7
	August	25.8	3.1	10.7	70.7
	September	24.5	3.9	13.6	69.5
TASMANIA					
1993	September	109.9	17.1	13.5	70.9
1995	September	112.5	13.5	10.7	69.7
1996	July	115.7	14.7	11.3	72.0
	August	115.2	14.0	10.9	71.3
	September	115.2	14.5	11.2	71.5

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.)

Hobart and Southern Statistical Divisions—Persons: Original



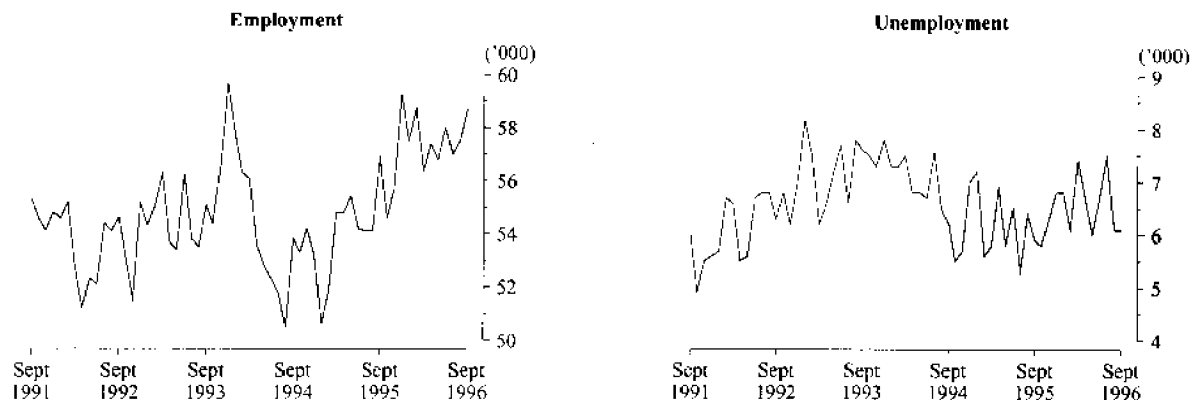
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LABOUR FORCE STATUS BY REGION, FEMALES^{1, 2}; Original

Month		Total employed '000	Total unemployed '000	Unemployment rate %	Participation rate %
HOBART AND SOUTHERN STATISTICAL DIVISIONS					
1993	September	42.1	5.0	10.7	51.5
1995	September	45.3	3.2	6.6	52.2
1996	July	43.9	4.7	9.6	51.9
	August	43.4	4.3	9.0	50.6
	September	44.0	5.0	10.3	52.1
NORTHERN STATISTICAL DIVISION					
1993	September	22.5	3.1	12.0	48.4
1995	September	24.9	2.2	8.0	52.0
1996	July	23.8	2.2	8.4	50.2
	August	23.9	2.2	8.5	50.3
	September	24.2	2.2	8.3	50.3
MERSEY-LYELL STATISTICAL DIVISION					
1993	September	17.5	2.7	13.3	48.9
1995	September	18.4	1.7	8.2	47.9
1996	July	17.7	2.6	13.0	48.5
	August	16.7	2.1	11.1	45.7
	September	16.8	2.0	10.9	45.9
TASMANIA					
1993	September	82.0	10.8	11.6	50.0
1995	September	88.7	7.0	7.3	51.2
1996	July	85.4	9.5	10.0	50.7
	August	84.1	8.6	9.3	49.4
	September	84.9	9.3	9.8	50.2

¹ For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.
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 (Source: Labour Force Estimates—microfiche tables.)

Northern Statistical Division—Persons: Original



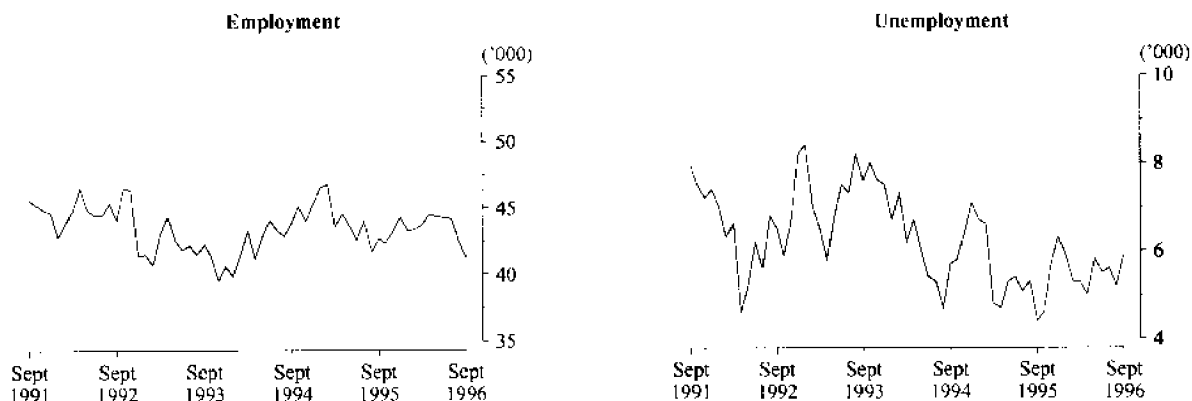
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LABOUR FORCE STATUS BY REGION, PERSONS^{1, 2}: **Original**

		Total employed	Total unemployed	Unemployment rate	Participation rate
Month		'000	'000	%	%
HOBART AND SOUTHERN STATISTICAL DIVISIONS					
1993	September	94.2	12.7	11.9	60.1
1995	September	101.6	10.2	9.1	61.9
1996	July	99.9	11.0	9.9	60.7
	August	99.3	11.4	10.3	60.4
	September	100.1	11.8	10.5	61.1
NORTHERN STATISTICAL DIVISION					
1993	September	55.3	7.6	12.1	60.2
1995	September	56.9	5.9	9.5	61.4
1996	July	57.0	7.5	11.7	62.5
	August	57.5	6.1	9.6	61.4
	September	58.7	6.1	9.4	62.3
MERSEY-LYELL STATISTICAL DIVISION					
1993	September	42.4	7.6	15.2	60.7
1995	September	42.7	4.4	9.2	55.5
1996	July	44.2	5.6	11.3	60.4
	August	42.6	5.2	10.9	58.1
	September	41.3	5.9	12.5	57.6
TASMANIA					
1993	September	191.9	27.9	12.7	60.3
1995	September	201.1	20.4	9.2	60.3
1996	July	201.1	24.2	10.7	61.1
	August	199.3	22.7	10.2	60.2
	September	200.1	23.8	10.6	60.7

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.)

Mersey-Lyell Statistical Division—Persons: **Original**

7

TEENAGE LABOUR MARKET^{1, 2}: Original

Month	Employed		Unemployed		Labour force	Not in labour force	Civilian population aged 15-19	Unemployment rate	Unemployment population ratio	Participation rate	
	Full-time	Total	Looking for full-time work	Total							
	'000	'000	'000	'000							
ATTENDING NEITHER SCHOOL NOR A TERTIARY INSTITUTION FULL TIME											
1993	November	6.1	8.7	3.1	3.1	11.8	1.9	13.7	26.0	22.3	86.0
1995	November	6.8	8.9	1.8	2.0	10.8	1.2	12.1	18.3	16.5	90.0
1996	September	6.9	9.3	2.1	2.1	11.4	1.2	12.6	18.8	16.7	90.2
	October	6.9	8.4	1.8	1.9	10.3	1.7	12.1	18.2	15.7	85.5
	November	6.8	9.0	2.1	2.3	11.4	1.5	12.9	20.6	18.2	88.5
ATTENDING SCHOOL OR A TERTIARY INSTITUTION FULL TIME											
1993	November	0.2	4.9	0.6	1.6	6.5	14.3	20.8	24.6	7.7	31.3
1995	November	0.1	6.3	0.5	1.7	8.0	13.9	21.9	21.3	7.8	36.5
1996	September	0.2	6.8	0.3	1.7	8.5	13.0	21.5	20.0	7.9	39.5
	October	0.3	6.3	0.2	2.1	8.4	13.8	22.1	25.0	9.5	38.0
	November	0.1	5.0	0.4	1.4	6.4	14.9	21.4	21.6	6.5	30.0
TOTAL											
1993	November	6.3	13.6	3.7	4.7	18.3	16.2	34.5	25.5	13.5	53.1
1995	November	6.8	15.1	2.3	3.7	18.8	15.1	34.0	19.6	10.9	55.4
1996	September	7.0	16.0	2.3	3.8	19.9	14.3	34.2	19.3	11.1	58.2
	October	7.3	14.7	2.0	4.0	18.7	15.5	34.2	21.3	11.7	54.6
	November	6.9	14.1	2.5	3.7	17.8	16.4	34.2	21.0	10.9	52.0

¹ Persons aged 15-19 years.

² For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0. (Source: *Labour Force Estimates—microfiche tables.*)

8

ALL EMPLOYED PERSONS BY OCCUPATION¹: Original

Occupation	May 1995		May 1996		Proportion of total employed		
	Persons		Males	Females	Persons		
	'000		'000	'000	'000		
					May 1995	May 1996	
					%	%	
Managers and administrators	19.0		13.6	3.4	17.0	9.4	8.5
Farmers and farm managers	6.5		4.0	0.9	4.9	3.2	2.4
Managing supervisors	6.9		6.5	1.5	8.0	3.4	4.0
Other	5.6		3.1	1.2	4.1	2.8	2.0
Professionals	25.1		12.8	10.7	23.5	12.5	11.7
Building and professional engineers	2.4		1.6	—	1.6	1.2	0.8
Health diagnosis and treatment practitioners	3.0		1.3	1.5	2.8	1.5	1.4
School teachers	8.5		1.4	3.7	5.1	4.2	2.5
Business professionals	3.7		3.8	1.4	5.2	1.9	2.6
Other	7.4		4.7	4.1	8.8	3.7	4.4
Para-professionals	14.3		7.3	5.8	13.1	7.1	6.5
Engineering and building associates and technicians	1.6		1.7	0.1	1.8	0.8	0.9
Registered nurses	5.7		0.4	4.0	4.5	2.8	2.2
Other	7.0		5.2	1.7	6.8	3.5	3.4
Tradespersons	29.1		26.3	3.4	29.7	14.4	14.8
Metal fitting and machining tradespersons	2.8		2.4	—	2.4	1.4	1.2
Electrical and electronics tradespersons	4.0		4.5	0.1	4.6	2.0	2.3
Building tradespersons	6.4		6.9	0.1	7.0	3.2	3.5
Other	15.9		12.4	3.2	15.7	7.9	7.8
Clerks	33.0		8.8	26.1	34.9	16.4	17.4
Stenographers and typists	3.8		0.1	3.3	3.4	1.9	1.7
Receptionists, telephonists and messengers	5.0		1.2	4.6	5.7	2.5	2.8
Other	24.2		7.5	18.2	25.8	12.0	12.8
Salespersons and personal service workers	34.2		9.7	23.0	32.7	17.0	16.3
Sales representatives	2.9		2.0	1.3	3.3	1.4	1.6
Sales assistants	15.3		4.0	10.5	14.5	7.6	7.2
Other	16.0		3.7	11.2	14.9	7.9	7.4
Plant and machine operators, and drivers	16.2		15.1	2.1	17.2	8.0	8.6
Road and rail transport drivers	6.9		6.1	0.6	6.6	3.4	3.3
Machine operators	4.4		3.3	1.5	4.8	2.2	2.4
Other	4.9		5.7	—	5.8	2.4	2.9
Labourers and related workers	30.6		21.2	11.6	32.8	15.2	16.3
Trades assistants and factory hands	5.4		3.7	1.4	5.1	2.7	2.5
Agricultural labourers and related workers	7.0		5.8	2.2	8.1	3.5	4.0
Cleaners	6.4		1.3	4.6	5.9	3.2	2.9
Construction and mining labourers	2.0		2.9	0.1	3.0	1.0	1.5
Other	9.8		7.5	3.3	10.7	4.9	5.3
Total employed	201.4		115.0	86.0	200.9	100.0	100.0

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

9

EMPLOYED WAGE AND SALARY EARNERS, SECTOR AND INDUSTRY¹: Original

Industry	Employees, February 1995					Percentage distribution	
	Private	Public	Private and public			February 1993	February 1995
	No. ('000)	No. ('000)	Males	Females	Persons		
Agriculture, forestry, fishing and hunting	n.a.	0.7	n.a.	n.a.	n.a.	n.a.	n.a.
Mining	1.5		1.4	0.1	1.5	1.7	1.1
Manufacturing	20.3	0.1	15.4	4.9	20.4	14.8	15.2
Electricity, gas and water, construction	6.0	2.7	7.6	1.0	8.7	6.8	6.5
Wholesale and retail trade	26.0	—	15.0	11.0	26.1	20.8	19.4
Transport and storage	3.6	1.5	4.1	1.1	5.2	4.1	3.9
Communication	—	2.3	1.8	0.6	2.3	1.6	1.7
Finance, property and business services	10.1	0.9	4.9	6.0	10.9	9.3	8.1
Public administration and defence	—	10.5	6.5	4.0	10.5	7.0	7.8
Community services	14.0	23.4	11.9	25.5	37.4	24.9	27.8
Recreation, personal and other services	10.2	0.6	4.1	6.7	10.8	8.4	8.0
Total all industries	91.8	42.6	73.2	61.2	134.4	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

Month	Average weekly total hours worked, all employed persons ¹			Average weekly overtime hours ²		Percentage of employees working overtime ²
	Males	Females	Persons	Per employee	Per employee working overtime	
1993						
August	38.8	27.8	34.1	0.8	6.3	13.2
1995						
August	40.9	29.6	36.0	0.8	5.7	14.4
November	39.7	26.5	33.9	0.9	6.4	14.7
1996						
February	37.7	25.6	32.7	0.9	6.5	14.1
May	40.1	27.0	34.5	0.9	5.6	16.0
August	38.8	27.2	33.9	0.8	5.4	14.4

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

² For explanation of terms and concepts, refer to *Job Vacancies and Overtime, Australia*, ABS catalogue number 6354.0.

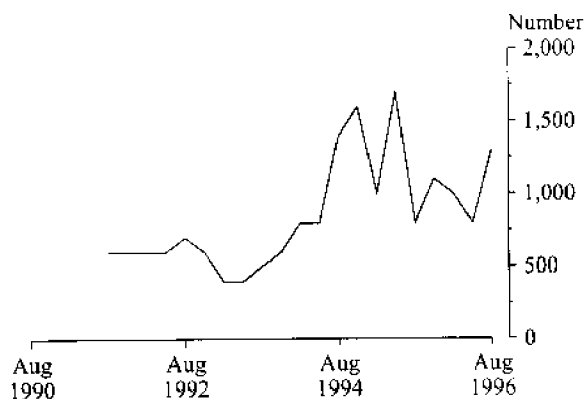
11 JOB VACANCIES¹: Original

Period	Number	Rate ² %
1993		
August	500	0.4
1995		
August	800	0.6
November	1 100	0.7
1996		
February	1 000	0.6
May	800	0.5
August	1 300	0.8

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

² Job vacancies are expressed as a percentage of the number of job vacancies divided by the number of employees plus job vacancies.

JOB VACANCIES: Original



12 INDUSTRIAL DISPUTES¹: Original

Month	Working days lost '000	Twelve months ending	Working days lost per thousand employees no.
1995			
September	0.1	September	30
October	—	October	30
November	0.1	November	30
December	0.2	December	22
1996			
January	0.8	January	24
February	0.1	February	23
March	—	March	20
April	0.1	April	20
May	0.2	May	19
June	0.4	June	17
July	4.4	July	39
August	5.2	August	70
September	1.3	September	77
Twelve months ended 1996			
September	12.7		

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

13

AVERAGE WEEKLY EARNINGS OF EMPLOYEES¹: Original and trend

Quarter	Survey reference period	Full-time adult males		All males	Full-time adult females		All females	Full-time adult persons		All employees
		Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings
		\$	\$	\$	\$	\$	\$	\$	\$	\$
ORIGINAL										
1995										
September	18 August	634.60	675.50	598.70	544.50	555.10	384.80	604.20	634.80	495.60
December	17 November	647.90	687.90	615.50	556.10	569.00	403.20	617.30	648.20	513.80
1996										
March	16 February	652.70	691.40	617.80	561.10	569.30	391.80	622.90	651.70	510.00
June	17 May	663.40	702.80	621.90	570.10	583.20	389.30	631.90	662.40	503.30
September	16 August	666.90	699.20	624.30	556.30	567.40	387.70	629.10	654.10	506.50
TREND										
1995										
September	18 August	637.90	679.80	609.10	548.90	559.80	392.00	608.60	640.30	504.90
December	17 November	645.10	685.40	611.40	554.30	565.20	392.80	614.90	645.70	506.40
1996										
March	16 February	653.60	691.70	614.50	560.30	571.00	392.00	622.30	651.30	506.30
June	17 May	662.20	699.30	621.60	564.70	575.90	391.90	629.50	657.60	507.40
September	16 August	669.50	705.80	630.40	567.10	578.80	392.00	635.30	663.00	509.70

¹ For explanation of terms and concepts, refer to *Average Weekly Earnings, States and Australia*, ABS catalogue number 6302.0. (Source: *Average Weekly Earnings, States and Australia*, ABS catalogue number 6302.0.)

14

WEEKLY AWARD RATES OF PAY INDEXES, FULL-TIME ADULT EMPLOYEES¹: Original (Base: June 1985 = 100.0)

Industry	1993	1995	1996		
	October	October	August	September	October
Mining	137.7	137.7	137.7	137.7	137.7
Manufacturing	145.0	149.7	152.1	152.1	152.1
Electricity, gas and water	131.9	136.3	136.6	136.6	136.6
Construction	141.3	144.0	145.1	145.1	145.1
Wholesale trade	137.6	142.7	143.5	143.5	143.5
Retail trade	136.6	142.7	142.8	142.8	142.8
Transport and storage	137.9	140.0	143.9	143.9	143.9
Communication	135.4	135.4	135.4	135.4	135.4
Finance, property and business services	137.4	138.1	139.6	139.6	139.6
Public administration and defence	147.7	152.9	155.2	155.2	156.0
Community services	140.3	144.8	145.2	145.2	145.5
Recreation, personal and other services	146.4	153.0	153.8	153.8	153.8
Total all industries	140.5	144.5	145.8	145.8	145.9

¹ For explanation of terms and concepts, refer to *Award Rates of Pay Indexes, Australia*, ABS catalogue number 6312.0. (Source: *Award Rates of Pay Indexes, Australia*, ABS catalogue number 6312.0.)

15

SUMMARY OF ANNUAL MOVEMENTS IN WAGES AND PRICES: **Original**

Period	CPI. All groups Hobart	Price index of materials used in house building. All groups, Hobart	Price index of materials used in building other than house building. All groups, Hobart	Average weekly total, earnings, full-time adult employees	Weekly award rates of pay index, full-time adult employees
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1993					
October	..	2.1	2.2	..	0.3
1995					
October	..	3.6	3.7	..	1.6
1996					
February	..	2.2	2.4	3.2	1.4
March	3.4	1.6	2.0	..	1.2
April	..	1.7	1.4	..	1.2
May	..	0.6	1.2	3.7	1.1
June	3.0	0.7	1.0	..	1.3
July	..	- 0.1	1.0	..	0.9
August	..	- 0.2	0.9	3.0	0.9
September	2.3	- 0.2	0.8	..	0.8
October	..	- 0.8	0.4	..	0.9

(Sources:

Consumer Price Index, ABS catalogue number 6401.0,

Price Index of Materials Used in House Building, ABS catalogue number 6408.0,

Price Index of Materials Used in Other than House Building, ABS catalogue number 6407.0,

Average Weekly Earnings, States and Australia, ABS catalogue number 6302.0,

Award Rates of Pay Indexes, Australia, ABS catalogue number 6312.0.)

16

HOUSE PRICE INDEX NUMBERS¹, HOBART: **Original**

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

	Established house price index		Project home price index	
	Index	% change ²	Index	% change ²
1993-94	122.5	5.1	117.7	3.2
1994-95	129.0	5.3	121.3	3.1
1995-96	129.8	0.6	123.4	1.7
1994				
September	128.2	1.7	120.1	0.6
December	128.2	—	120.5	0.3
1995				
March	129.4	0.9	121.6	0.9
June	130.1	0.5	123.1	1.2
September	129.2	- 0.7	123.5	0.3
December	129.1	- 0.1	123.5	—
1996				
March	129.8	+ 0.5	123.3	- 0.2
June	131.2	+ 1.1	123.3	—
September	130.2	- 0.8	123.3	—

¹ Used in calculating the mortgage interest charges component of the Consumer Price Index.² Percentage change over previous period.

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

17

CONSUMER PRICE INDEX, HOBART AND EIGHT CAPITAL CITIES COMBINED^{1, 2}: Original

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

Period	Hobart					
	Food	Clothing	Housing ³	Household equipment and operation	Transportation	Tobacco and alcohol
1994						
March	112.6	106.4	93.3	112.2	111.9	134.3
June	112.2	106.4	94.2	112.4	112.8	134.8
September	113.9	106.6	94.8	112.8	113.9	137.2
December	113.3	105.3	97.6	113.9	115.0	139.1
1995						
March	115.4	105.0	102.7	114.9	115.1	140.3
June	116.1	106.1	104.5	115.4	117.2	143.1
September	117.3	105.9	106.0	116.5	119.4	144.3
December	117.1	105.6	106.5	117.5	120.1	145.9
1996						
March	118.1	106.3	107.2	117.8	119.0	150.3
June	118.4	106.0	107.6	118.5	119.8	153.3
September	120.0	105.9	107.4	119.1	119.7	153.7

Period	Hobart			Weighted average of eight capital cities		
	Health and personal care	Recreation and education	Index, all groups	% change over previous period, all groups	Index	% change over previous period
1994						
March	137.5	109.7	111.9	+ 0.3	110.4	+ 0.4
June	137.9	111.3	112.4	+ 0.4	111.2	+ 0.7
September	138.7	111.7	113.3	+ 0.8	111.9	+ 0.6
December	138.7	113.0	114.2	+ 0.8	112.8	+ 0.8
1995						
March	140.4	115.4	116.1	+ 1.7	114.7	+ 1.7
June	141.0	114.0	117.1	+ 0.9	116.2	+ 1.3
September	146.7	113.3	118.4	+ 1.1	117.6	+ 1.2
December	146.9	115.8	119.2	+ 0.7	118.5	+ 0.8
1996						
March	149.7	117.1	120.1	+ 0.8	119.0	+ 0.4
June	150.5	116.0	120.6	+ 0.4	119.8	+ 0.7
September	154.1	115.1	121.1	+ 0.4	120.1	+ 0.3

¹ 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).

² The CPI is now published on a reference base of 1989-90 = 100.0.

(Source: *Consumer Price Index*, ABS catalogue number 6401.0.)

PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING, HOBART: **Original**
(Base year: 1989-90 = 100.0)

<i>Index numbers for selected major building materials</i>						
<i>Period</i>	<i>Structural timber</i>	<i>Clay bricks</i>	<i>Ready mixed concrete</i>	<i>Precast concrete products</i>	<i>Steel decking, cladding etc.</i>	<i>Structural steel</i>
1995						
August	122.0	118.1	117.0	130.3	110.7	119.6
September	122.1	123.2	116.7	130.3	111.0	119.6
October	119.7	123.2	117.2	130.3	111.0	120.9
November	120.1	123.2	116.3	130.3	111.0	120.9
December	120.1	123.3	114.5	130.4	111.0	121.9
1996						
January	120.1	123.3	116.9	130.4	111.0	121.9
February	116.9	123.3	115.9	128.4	112.1	121.9
March	116.9	123.7	113.2	128.4	112.3	121.9
April	116.9	123.7	113.2	128.4	112.3	122.7
May	114.4	123.7	112.9	128.4	112.3	122.7
June	113.8	124.5	112.1	128.4	112.3	123.7
July	114.5	124.5	114.2	132.6	112.3	125.2
August p	112.7	124.5	115.5	132.6	112.3	126.0
September p	112.7	124.5	114.7	132.6	112.3	124.7
October p	110.6	124.5	115.8	132.6	112.3	124.7

<i>Index numbers for selected major building materials</i>							
<i>Period</i>	<i>Reinforcing steel bar, fabric and mesh</i>	<i>Aluminium windows</i>	<i>Fabricated steel products</i>	<i>Builders' hardware</i>	<i>Sand & aggregate</i>	<i>Paint & other coatings</i>	<i>Non-ferrous pipes & fittings</i>
1995							
August	107.4	104.5	107.7	118.9	133.1	119.5	184.4
September	109.2	104.5	107.6	120.4	133.1	118.9	169.0
October	109.2	104.5	108.3	120.7	133.1	118.9	169.1
November	109.2	104.5	108.3	119.2	133.1	118.7	169.1
December	109.2	104.5	108.3	117.7	133.1	121.4	169.1
1996							
January	109.2	104.5	108.3	118.3	133.1	121.5	169.1
February	109.2	104.5	108.1	117.7	133.1	121.5	169.4
March	109.2	104.7	108.3	117.7	133.1	121.5	169.4
April	109.2	104.4	111.5	117.3	133.1	118.1	172.8
May	109.2	104.4	111.5	116.0	133.1	120.6	174.5
June	109.2	104.4	111.9	116.1	133.1	124.5	174.5
July	109.2	104.4	111.9	115.4	133.1	126.1	168.7
August p	110.7	104.4	112.4	118.9	133.1	126.1	167.9
September p	110.8	104.4	113.6	119.0	133.1	126.7	167.9
October p	110.9	105.5	113.6	119.1	133.1	126.7	160.8

(Source: Price Index of Materials Used in Other than House Building, ABS catalogue number 6407.0.)

continued

Period	All electrical materials		All mechanical services		All plumbing materials	
	Index	% change over previous period	Index	% change over previous period	Index	% change over previous period
1995						
August	118.9	+ 0.8	114.0	- 0.1	129.9	+ 0.2
September	118.9	—	113.3	- 0.6	126.6	- 2.5
October	118.7	- 0.2	115.2	+ 1.7	127.4	+ 0.6
November	118.7	—	114.7	- 0.4	127.4	—
December	118.5	- 0.2	114.8	- 0.1	127.5	+ 0.1
1996						
January	117.8	- 0.6	114.8	—	127.5	—
February	117.8	—	115.4	+ 0.5	127.6	+ 0.1
March	118.6	+ 0.7	115.7	+ 0.3	127.6	—
April	118.3	- 0.3	116.1	+ 0.3	126.6	- 0.8
May	119.6	+ 1.1	116.1	—	127.1	+ 0.4
June	119.5	0.1	116.5	- 0.3	127.3	+ 0.2
July	119.5	—	116.3	- 0.2	127.0	- 0.2
August p	113.7	- 4.9	117.4	+ 0.9	126.0	- 0.8
September p	113.9	+ 0.2	117.6	+ 0.2	126.0	—
October p	118.3	+ 3.9	117.3	- 0.3	120.4	- 4.4
All groups excluding electrical materials and mechanical services						
Period	Index	% change over previous period	All groups			
			Index	% change over previous period		
1995						
August	115.3	+ 0.2	114.9	+ 0.2		
September	115.5	+ 0.2	114.9	—		
October	115.8	+ 0.3	115.5	+ 0.5		
November	115.7	- 0.1	115.3	- 0.2		
December	115.5	- 0.2	115.1	- 0.2		
1996						
January	115.9	+ 0.3	115.3	+ 0.2		
February	115.6	0.3	115.2	- 0.1		
March	115.3	- 0.3	115.1	- 0.1		
April	115.2	- 0.1	115.1	—		
May	115.3	+ 0.1	115.2	+ 0.1		
June	115.3	—	115.3	+ 0.1		
July	116.1	+ 0.7	115.8	+ 0.4		
August p	116.5	+ 0.3	115.9	+ 0.1		
September p	116.3	- 0.2	115.8	- 0.1		
October p	116.2	- 0.1	116.0	+ 0.2		

(Source: Price Index of Materials Used in Other than House Building, ABS catalogue number 6407.0.)

19

PRODUCTION OF SELECTED COMMODITIES: **Original**

Year or month	Dairy products ¹			Staff-hours worked ²	
	Whole milk ³	Factory butter ⁴	Factory cheese	Textile manufacturing ⁵	Vegetable preserving
	million litres	tonnes	tonnes	'000	'000
1993-94	447.3	7 846	22 461	1 575	2 002
1994-95	436.5	8 105	20 529	1 527	1 838
1995-96	513.8	9 589	25 371	1 443	1 784
1993					
September	40.5	714	2 196	127	150
1995					
September	45.6	764	1 981	133	123
1996					
July	11.7	196	498	127	154
August	21.6	392	1 181	122	140
September	48.8	926	2 225	108	117
Year or month	Newsprint ⁶	Refined zinc	Metal, refin. index ⁷	Electricity	Gas
	'000 tonnes	'000 tonnes		million kW.h	'000 MJ
1993-94	208.9	193.8	105.5	8 855	55 767
1994-95	222.7	189.8	98.3	8 688	51 933
1995-96	242.9	207.8	104.7	9 100	41 035
1993					
September	20.3	16.6	110.3	771	5 342
1995					
September	17.3	15.8	99.2	767	3 983
1996					
July	21.0	17.5	114.8	882	3 949
August	21.2	18.1	118.5	881	2 876
September	17.7	17.8	116.7	831	1 956

¹ Source: Australian Dairy Corporation.

² Changing productivity per staff-hour makes these indicators unsatisfactory for long-term comparisons.

³ Includes the whole milk equivalent of farm cream intake.

⁴ Includes butter equivalent of butter oil.

⁵ Includes spinning, weaving and carpet making. Reported by establishments which manufacture textiles only, or manufacture clothing and textiles in the one plant.

⁶ Excludes production of directory newsprint and high grade specialty paper.

⁷ 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.

(Source: ABS unpublished data.)

20

LIVESTOCK SLAUGHTERING: Original

Year or month	Cattle					
	Bulls, bullocks and steers	Cows and heifers	Calves	Sheep	Lambs	Pigs
	'000	'000	'000	'000	'000	'000
1993-94	101.8	85.2	23.2	526.1	437.8	95.8
1994-95	111.2	96.7	28.8	569.3	477.2	92.9
1995-96 p	99.2	85.7	41.7	390.2	410.0	81.8
1994						
October	6.2	6.9	2.9	36.2	30.4	6.7
1995						
October p	7.0	6.3	5.3	25.5	28.6	6.1
November p	8.8	7.1	0.8	36.5	34.9	6.9
December p	9.5	7.6	0.5	44.8	40.5	8.4
1996						
January p	11.2	6.8	0.1	43.6	38.9	6.1
February p	8.6	7.8	0.1	39.8	40.4	6.3
March p	9.0	8.9	0.2	40.6	41.2	7.2
April p	6.6	6.4	0.9	31.4	30.7	6.0
May p	10.8	10.7	1.4	42.5	39.7	7.3
June p	9.1	9.0	0.7	30.6	33.1	6.6
July p	7.6	5.5	1.8	22.9	26.0	6.8
August p	6.4	4.2	13.5	12.2	21.6	5.9
September p	6.6	4.8	17.0	13.1	26.2	5.9
October p	7.9	6.0	6.2	20.6	25.9	5.5

(Source: Livestock Products, Australia, ABS catalogue number 7215.0.)

21

LIVESTOCK SLAUGHTERING: Seasonally adjusted and trend

Month	Seasonally adjusted			Trend		
	Cattle and calves	Sheep and lambs	Pigs	Cattle and calves	Sheep and lambs	Pigs
	'000	'000	'000	'000	'000	'000
1994						
October	18.7	89.9	7.5	19.4	97.5	7.6
1995						
October	19.4	70.5	6.9	19.7	69.1	6.9
November	19.8	68.5	6.5	19.8	70.2	7.0
December	27.7	76.7	6.8	19.7	70.4	6.9
1996						
January	18.8	71.7	7.4	19.3	69.3	6.9
February	17.9	64.2	6.8	18.9	67.6	6.9
March	18.3	63.5	7.0	18.6	66.0	6.8
April	16.0	60.0	6.6	18.6	64.6	6.7
May	21.8	69.4	6.4	19.0	63.5	6.6
June	21.2	61.2	6.2	19.6	62.3	6.5
July	18.0	67.9	6.9	20.1	60.6	6.4
August	19.6	50.8	6.0	20.4	58.5	6.2
September	22.8	55.3	6.4	20.6	56.4	6.1
October	19.7	55.3	5.6	20.8	54.6	6.0

(Source: ABS unpublished data.)

22

MEAT PRODUCTION¹: Original

Year or month	Beef tonnes	Veal tonnes	Mutton tonnes	Lamb tonnes	Pigmeat ² tonnes	Total tonnes
1993-94	47 458	515	9 992	7 047	6 019	71 031
1994-95	49 907	977	11 230	8 412	5 982	76 509
1995-96 p	44 812	1 091	8 283	7 727	5 346	67 259
1994						
October	3 160	125	723	565	474	5 047
1995						
October p	3 151	141	529	540	399	4 761
November p	3 846	24	797	659	449	5 775
December p	4 145	17	983	764	546	6 456
1996						
January p	4 467	4	937	733	397	6 538
February p	4 122	5	852	761	410	6 150
March p	4 175	9	860	777	470	6 290
April p	3 012	26	657	579	397	4 671
May p	5 230	42	698	749	476	7 389
June p	4 429	21	638	624	430	6 143
July p	3 203	48	475	488	443	4 657
August p	2 564	344	249	407	385	3 949
September p	2 811	430	269	493	384	4 387
October p	3 375	157	425	488	360	4 804

¹ Carcass weight.

² Includes pork used for production of bacon and ham.

(Source: Livestock Products, Australia, ABS catalogue number 7215.0.)

23

PRINCIPAL MINERAL CONCENTRATES PRODUCED: Original

Year or quarter	Copper	Iron (pellets)	Lead	Lead- zinc	Tin	Zinc
Year or quarter	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes
1993-94	128.1	1 565.9	93.4	57.5	13.4	316.5
1994-95	59.4	1 483.8	97.4	45.3	14.3	350.6
1995-96	53.5	1 681.3	106.3	38.6	16.0	361.5
1995						
June	3.9	415.8	26.5	15.8	4.2	86.2
September	4.5	463.0	28.4	11.2	4.1	93.6
December	7.8	416.0	29.7	6.8	4.1	98.1
1996						
March	19.8	326.9	24.1	11.4	r 3.5	84.8
June	21.5	475.4	24.1	9.2	4.3	85.0
September p	5.4	439.3	30.6	10.3	3.9	88.6

(Source: Tasmania—Development and Resources)

24

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

Year or quarter	Tasmanian-grown logs delivered					Sawn, peeled and sliced timber produced ¹				
	Eucalypts	Hardwoods, excluding eucalypts ²	Plantation ³ softwoods	Native softwoods ⁴	Total	Eucalypts	Hardwoods, excluding eucalypts ²	Plantation ³ softwoods	Native softwoods ⁴	Total
1993-94	584.3	15.3	299.2	1.5	900.4	203.5	3.1	141.0	0.5	348.0
1994-95	653.1	12.6	304.9	2.8	973.4	212.5	4.3	142.7	0.6	360.1
1995-96	r 602.8	r 13.0	r 343.7	1.4	r 960.9	r 192.4	4.4	r 152.0	0.5	r 349.3
1994										
September	170.2	3.8	76.3	0.6	250.9	59.5	1.2	35.1	0.1	95.9
December	163.0	3.7	68.8	0.3	235.8	55.2	1.0	36.1	0.2	92.5
1995										
March	132.3	3.0	82.5	1.1	218.9	44.5	1.0	37.0	0.1	82.6
June	187.6	2.1	77.4	0.7	267.8	53.4	1.1	34.6	0.1	89.2
September	r 184.3	r 1.8	r 79.9	0.2	r 266.2	r 55.4	1.3	r 36.0	0.1	r 92.8
December	r 139.1	r 1.5	r 70.2	0.2	r 211.0	r 49.0	1.0	r 36.0	0.2	r 86.2
1996										
March	r 136.6	r 6.7	r 98.1	0.3	r 241.7	r 41.5	0.9	r 41.2	0.1	r 83.7
June	r 142.9	r 3.0	r 95.5	0.6	r 242.0	r 46.5	1.2	r 38.8	0.1	r 86.6
September	134.4	2.4	97.3	—	234.1	47.3	1.1	43.0	0.1	91.4

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

² Includes blackwood, myrtle, sassafras etc.

³ Radiata pine.

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

(Source: ABS unpublished data.)

25

CHIPPING AND GRINDING OF WOOD¹: **Original**

Year or quarter	Producing locations ²	Materials used ³		
		Logs delivered ⁴	Sawmill offcuts	Chipped and ground wood production
		no.	'000 m ³	'000 m ³
1993-94	30	3 448.8	339.8	3 726.1
1994-95	31	4 064.1	394.2	4 343.1
1995-96	r 31	3 510.0	457.9	3 820.1
1994				
September	30	939.8	86.3	991.3
December	31	1 065.8	92.0	1 115.4
1995				
March	31	1 090.6	95.7	1 177.1
June	31	967.9	120.1	1 059.3
September	32	935.6	118.2	1 044.1
December	31	932.1	104.6	939.9
1996				
March	32	842.6	109.8	958.0
June	r 31	799.6	125.3	878.1
September	30	767.5	133.5	870.9

¹ Both hardwoods and softwoods, separate details are not available.

² Capable of producing at end of year or actually producing during quarter.

³ Data reported by weight, converted to cubic measure by the factor 0.95 m³ per tonne.

⁴ Includes log equivalent of limbwood and billets.

(Source: ABS unpublished data.)

26

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

Year or quarter	Sawmilling and plywood milling			Chipping and grinding ¹			Total		
	Crown land ²	Private land	Total	Crown land ²	Private land	Total	Crown land ²	Private land	Total
	'000 m ³	'000 m ³	'000 m ³	'000 m ³	'000 m ³	'000 m ³	'000 m ³	'000 m ³	'000 m ³
1993-94	696.5	203.9	900.4	1 697.0	1 751.8	3 448.8	2 393.5	1 955.7	4 349.2
1994-95	780.3	193.2	973.4	1 966.8	2 097.3	4 064.1	2 747.1	2 290.4	5 037.6
1995-96	r 773.5	r 187.4	r 960.9	1 579.6	1 930.4	3 510.0	r 2 353.1	r 2 117.8	r 4 470.9
1994									
September	199.8	51.1	250.9	481.0	458.8	939.8	680.8	509.9	1 190.7
December	180.6	55.2	235.8	467.9	597.8	1 065.8	648.5	653.0	1 301.6
1995									
March	184.7	34.2	218.9	480.3	610.3	1 090.6	665.0	644.5	1 309.5
June	215.2	52.7	267.8	537.6	430.3	967.9	752.8	483.0	1 235.8
September	r 214.1	r 52.1	r 266.2	438.2	497.4	935.6	r 652.3	r 549.5	r 1 201.8
December	r 165.2	r 45.8	r 211.0	388.3	543.8	932.1	r 553.5	r 589.6	r 1 143.1
1996									
March	r 202.4	r 39.3	r 241.7	405.3	437.3	842.6	r 607.7	r 476.6	r 1 084.3
June	r 191.8	r 50.2	r 242.0	347.9	451.8	799.6	r 539.7	r 502.0	r 1 041.6
September	194.2	39.9	234.1	403.5	364.0	767.5	597.8	403.9	1 001.7

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

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

27

BUILDING APPROVALS: Original

<i>New residential building</i>									
<i>Year or month</i>	<i>Houses</i>		<i>Total dwelling units</i>	<i>Value of total dwelling units</i> \$'000	<i>Conversions etc.</i>	<i>Value of alterations and additions² to residential building</i> \$'000	<i>Value of non-residential building³</i>		<i>Total value of building</i> \$'000
	<i>no.</i>	<i>Other¹</i> <i>no.</i>					<i>Private</i> \$'000	<i>Total</i> \$'000	
1993-94	3 113	1 034	4 147	301 963	11	39 522	81 251	145 922	487 407
1994-95	2 576	596	3 172	244 623	14	39 963	117 984	161 567	446 152
1995-96	1 938	601	2 539	217 445	7	36 890	119 849	216 752	471 086
1993									
October	247	104	351	23 556	—	3 510	2 913	4 430	31 495
1995									
October	175	49	224	18 151	1	3 212	13 183	16 512	37 875
1996									
July	108	13	121	9 527	—	2 282	24 234	38 187	49 996
August	158	18	176	15 048	1	3 040	7 007	17 482	35 569
September	156	4	160	13 249	—	1 857	9 549	10 306	25 412
October	154	33	187	17 314	3	3 530	9 585	10 647	31 491

¹ New individual dwelling units (e.g. flats, home units and villa units).
² Valued at \$10,000 and over.
³ Comprises non-residential building (new plus alterations and additions) valued at \$50,000 and over.
(Source: *Building Approvals, Tasmania*, ABS catalogue number 8731.6.)

28

DWELLING COMMENCEMENTS: Original

<i>Houses</i>								
<i>Year or month</i>	<i>Double brick</i>	<i>Brick veneer</i>	<i>Fibre cement</i>	<i>Timber</i>	<i>Other and not stated</i>	<i>Total</i>	<i>Other residential buildings¹</i>	<i>Total dwelling units</i>
	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>		
1993-94	306	2 120	103	441	79	3 049	973	4 022
1994-95	132	1 816	93	402	62	2 505	645	3 150
1995-96	224	1 160	79	311	86	1 860	568	2 428
1993								
September	46	189	9	54	5	303	80	383
1995								
September	8	140	11	34	1	194	47	241
1996								
June	43	40	5	23	19	130	141	271
July	37	46	3	19	10	115	31	146
August	25	66	13	25	12	141	10	151
September	21	87	5	29	7	149	21	170

¹ New individual dwelling units (e.g. flats, home units and villa units).
(Source: *Dwelling Unit Commencements Reported by Approving Authorities, Tasmania*, ABS catalogue number 8741.6.)

29

BANKING STATISTICS¹: Original

Month	Deposits				
	Current bearing interest	Current - not bearing interest	Fixed	Investment savings accounts	Statement savings accounts
	\$m	\$m	\$m	\$m	\$m
1995					
September	599	263	1 673	549	192
October	605	258	1 690	547	189
November	620	270	1 672	546	190
December	628	279	1 659	546	191
1996					
January	646	272	1 646	546	190
February	665	265	1 639	544	174
March	690	271	1 657	550	160
April	689	270	1 693	547	160
May	674	262	1 697	541	158
June	659	260	1 707	541	158
July	687	253	1 737	540	161
August	692	249	1 758	543	163
September	690	240	1 768	552	165

Month	Deposits			Loans ²
	Passbook/School savings accounts	Other	Total	
	\$m	\$m	\$m	
1995				
September	191	131	3 596	4 304
October	189	132	3 609	4 298
November	185	129	3 612	4 349
December	177	127	3 607	4 374
1996				
January	175	127	3 601	4 372
February	171	127	3 585	4 422
March	171	128	3 626	4 450
April	168	130	3 657	4 471
May	164	127	3 623	4 511
June	161	128	3 615	4 529
July	156	127	3 660	4 532
August	153	127	3 685	4 541
September	151	129	3 694	4 520

¹ 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.

² Excludes non-resident loans.

(Source: Reserve Bank of Australia.)

30

PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET¹: Original

Year or quarter	New buildings and structures	Equipment, plant, and machinery	Total
	\$m	\$m	\$m
1993-94	100	341	441
1994-95	133	503	636
1995-96 r	178	394	571
1995			
September r	50	93	143
December r	46	91	137
1996			
March	r 45	r 94	r 139
June	37	r 116	r 153
September	33	95	128

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

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

31

PASSENGER ARRIVALS AND DEPARTURES, TASMANIA¹: Original

Period	By air			By sea	Total	Total departures ²	Cruise ships	
	Interstate arrivals	International arrivals					Arrivals	Departures
1992	652 092	4 428		114 969	771 489	761 109	4 608	4 608
1993	694 244	5 144		115 381	814 769	814 835	2 033	2 033
1994	745 508	4 166		128 644	878 318	880 936	6 592	6 592
1995	811 784	3 982		116 869	932 635	931 278	6 199	6 199
1995								
September	73 105	407		11 150	84 662	72 559	—	—
1996								
July	56 537	—		7 550	64 087	68 288	—	—
August	56 695	—		7 952	64 647	66 400	—	—
September	74 597	—		11 257	85 854	75 490	—	—

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

² The proportion of departing passengers who were visitors was shown to be about 58% in the 1981 Tasmanian Visitor Survey, 55% in the 1984 Tasmanian Visitor Survey, 53% in the 1986 Tasmanian Visitor Survey, 65% in the 1990 Tasmanian Visitor Survey, 60% in the 1994 survey, and 58% in the 1995 Tasmanian Visitor Survey.

(Source: Department of Tourism)

32

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

Period	Original	Seasonally adjusted ¹	Trend
1995			
September	84 662	79 187	79 598
1996			
July	64 087	80 146	81 734
August	64 647	84 612	81 947
September	85 854	78 478	81 874

¹ There is an annual recalculation of seasonal adjustment factors to include the most recent year's arrivals. This occurs at the end of each financial year and may cause revisions to previously published seasonally adjusted and trend figures. A full time series of seasonally adjusted and trend series from January 1971 is available on request, telephone (03) 6220 5870.
(Source: Department of Tourism. ABS unpublished data.)

HOTELS, MOTELS, ETC. WITH FACILITIES						
Period	Original		Room nights		Original	
	Establishments ¹ no.	Guest rooms ¹ no.	Seasonally adjusted ² no.	Trend estimates ² no.	Room occupancy rate %	Takings from accommodation \$'000
September quarter						
1994	174	5 316	n.a.	n.a.	43.5	15 229
1995	179	5 452			42.1	15 501
1996	188	5 604			38.7	14 362
1994						
July	n.a.	n.a.	91 256	90 054	40.6	4 711
August	n.a.	n.a.	89 909	89 551	38.5	4 443
September	174	5 316	91 464	88 751	51.6	6 074
1995						
July	n.a.	n.a.	91 724	90 010	39.2	4 866
August	n.a.	n.a.	91 661	90 657	38.6	4 687
September	179	5 452	90 106	91 103	48.7	5 948
1996						
July	n.a.	n.a.	86 142	86 049	36.6	4 671
August	n.a.	n.a.	92 416	85 783	36.4	4 491
September	188	5 604	80 295	85 609	43.2	5 200
HOLIDAY UNITS						
Period	Original		Unit nights		Original	
	Establishments ¹ no.	Units ¹ no.	Seasonally adjusted ² no.	Trend estimates ² no.	Unit occupancy rate %	Takings from accommodation \$'000
September quarter						
1994	53	804	n.a.	n.a.	42.5	2 044
1995	54	821			38.3	1 933
1996	57	858			35.5	1 922
1994						
July	n.a.	n.a.	13 339	13 384	36.7	583
August	n.a.	n.a.	13 333	13 370	35.2	550
September	52	793	13 543	13 428	55.9	911
1995						
July	n.a.	n.a.	12 144	12 158	33.1	558
August	n.a.	n.a.	11 760	12 233	30.2	485
September	54	821	12 918	12 446	51.9	890
1996						
July	n.a.	n.a.	12 153	12 074	31.1	567
August	n.a.	n.a.	11 762	11 936	28.9	528
September	57	858	12 144	11 833	46.8	827
CARAVAN PARKS						
Period	Original		Site nights		Original	
	Establishments ¹ no.	Sites and cabins ¹ no.	Seasonally adjusted ² no.	Trend estimates ² no.	Site occupancy rate %	Takings from accommodation \$'000
September quarter						
1994	75	6 924	n.a.	n.a.	25.8	1 036
1995	72	6 417			27.7	1 111
1996	73	6 491			28.3	1 209
1994						
July	n.a.	n.a.	65 090	64 111	24.8	294
August	n.a.	n.a.	65 978	64 925	25.2	303
September	75	6 924	64 782	65 522	27.5	439
1995						
July	n.a.	n.a.	65 084	65 398	26.7	310
August	n.a.	n.a.	64 125	65 309	26.8	321
September	72	6 417	66 559	65 272	29.5	480
1996						
July	n.a.	n.a.	67 597	67 112	27.3	347
August	n.a.	n.a.	68 379	67 505	27.9	361
September	73	6 491	67 006	67 735	29.9	501

¹ At end of quarter. ² Seasonally adjusted and trend estimates are revised annually because of yearly seasonal re-analysis.
(Source: Tourist Accommodation, ABS catalogue number 8635.6.)

34 REGISTRATIONS OF NEW MOTOR VEHICLES¹: Original

Year or month	Passenger vehicles	Other vehicles ²	Total (excl. motor cycles)	Vehicles registered by vehicle rental businesses ³	Motor cycles
	no.	no.	no.	no.	no.
1993	10 019	2 478	12 497	1 507	440
1994	10 543	2 837	13 380	1 708	376
1995	10 919	2 874	13 793	1 952	393
1994					
October	1024	250	1 274	178	26
1995					
October	1 072	208	1 280	301	35
November	702	151	853	62	32
December	1 489	245	1 734	842	37
1996					
January	670	203	873	5	36
February	777	212	989	62	48
March	764	197	961	3	33
April	659	159	818	—	30
May	916	286	1 202	3	44
June	744	250	994	9	32
July	1 099	242	1 341	232	26
August	1 040	296	1 336	216	52
September	1 171	177	1 348	448	38
October	1 042	265	1 307	213	35

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

² 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.

³ These figures are included in previous columns.

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

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

Period	Original \$m	Trend estimates	
		\$m	Change from corresponding month of previous year %
1994			
October	224.2	229.6	0.6
1995			
October	236.0	239.0	4.1
November	251.6	240.7	5.1
December	320.5	242.6	5.8
1996			
January	240.5	244.6	6.2
February	233.5	246.2	6.1
March	241.3	247.2	5.7
April	237.8	247.3	5.0
May	250.3	246.7	4.3
June	230.6	245.7	3.7
July	229.1	244.6	3.2
August	238.2	243.7	2.8
September	222.5	243.1	2.3
October	249.2	242.7	1.5

¹ Survey has been re-designed—see Information Paper (8511.0).

(Source: *Retail Trade, Australia*, ABS catalogue number 8501.0.)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust. ¹
Population							
Estimated resident population, June 1996 ('000) p	6 190.2	4 541.0	3 354.7	1 479.2	1 762.7	473.4	18 289.1
Proportion of Australian population, June 1996 (%) p	33.8	24.8	18.3	8.1	9.6	2.6	100.0
Population growth rate, 12 months to June 1996 (%) p	1.3	0.9	2.4	0.4	1.8	0.1	1.3
Labour Force							
Employment growth, 12 months to November 1996 (trend series) (%)							
Males	0.5	1.4	2.2	- 1.3	0.9	1.3	0.9
Females	- 0.2	1.3	1.4	2.6	3.8	- 3.4	1.0
Persons	0.2	1.3	1.8	0.4	2.2	- 0.7	1.0
Unemployment rate (trend series), November 1996 (%)	7.8	9.5	9.6	9.6	7.6	10.4	8.7
Unemployment growth, 12 months to November 1996 (trend series) (%)	3.3	9.0	2.1	2.9	2.3	6.9	4.3
Participation rate (trend series), November 1996 (%)	62.2	63.9	64.6	61.7	66.2	60.3	63.6
Average weekly overtime worked per employee, August 1996 (hours)	1.1	1.0	1.0	1.0	1.2	0.8	1.0
Job vacancy rate, August 1996 (%)	1.1	0.8	0.8	1.1	1.1	0.8	1.0
Working days lost through industrial disputes, 12 months to September 1996 (days per '000 employees)	163	113	167	77	137	77	138
Wages and Prices							
Average weekly total earnings, full-time adult employees (trend series) August 1996 (\$)							
Males	825.8	762.8	715.6	726.7	813.0	705.8	778.3
Females	645.5	607.2	577.5	573.3	598.3	578.8	614.9
Persons	760.2	708.8	664.6	678.3	734.0	663.0	719.7
Average weekly total earnings, full-time adult employees, growth rate, 12 months to August 1996 (%)	4.3	3.0	2.9	4.3	4.2	3.5	3.7
Consumer price index, all groups, annual growth to September quarter 1996 (%) ²	2.5	1.7	2.3	1.7	2.3	2.3	2.1
Building							
% change in the number of new residential dwelling units approved in 12 months ended October 1996, over the same period previous year	- 13.3	- 13.9	- 13.5	- 29.4	- 19.6	- 20.1	- 15.3
Finance and Retail Trade							
% change in private new capital expenditure, 12 months ended September 1996, over the same period previous year	9.9	33.3	12.3	2.2	0.8	- 17.6	14.2
% change in trend estimates turnover of retail establishments, October 1996 (change from corresponding month of the previous year)	4.2	3.4	3.2	- 1.6	0.6	1.5	2.7
Transport							
% change in number of new motor vehicles (excluding motorcycles) registered 12 months ended October 1996, over the same period previous year	- 2.2	3.3	1.4	- 0.5	4.6	- 0.7	- 0.6
Agriculture							
% change in the number of livestock slaughtered 12 months ended October 1996 over the same period previous year							
Cattle and calves	0.2	7.4	13.7	- 14.3	- 0.8	- 7.5	- 3.3
Sheep and lambs	- 8.5	- 13.8	18.0	- 16.6	9.2	- 19.0	- 8.6
Tourism							
Room occupancy rates for hotels, motels etc. with facilities, June quarter 1996 (%)	57.4	53.5	57.6	51.4	56.5	46.7	56.1
Australian National and State Accounts							
% change in GSP (GDP), Average 1989-90 Prices							
Trend Series							
June qtr 1996 to Sept. qtr 1996	0.9	0.2	1.3	—	0.3	- 0.5	0.5
Sept. qtr 1995 to Sept. qtr 1996	3.7	2.4	5.9	2.0	5.5	1.9	3.9

¹ Australian totals include the ACT and NT.² CPI applies to State capitals.

EXPLANATORY NOTES

INTRODUCTION

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

SEASONAL ADJUSTMENT AND TREND ESTIMATION

2 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.

3 The smoothing of seasonally adjusted series reduces the impact of the irregular components of the seasonally adjusted series and creates trend estimates. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Trend series are used to analyse 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.

5 Users may wish to refer to the ABS Publication *A Guide to Interpreting Time Series – Monitoring 'Trends' – An Overview* (1348.0) for more detailed information on smoothing seasonally adjusted time series data.

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6 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (1101.0). The ABS also issues, on Tuesdays and Fridays, the *Release Advice* (1105.0) which lists publications to be released in the next few days. The *Catalogue* and *Release Advice* are available from any ABS office.

UNPUBLISHED STATISTICS

7 As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Information Inquiries on (03) 6220 5800 or to any ABS office.

EFFECTS OF ROUNDING

8 Some figures have been rounded and discrepancies may occur between totals and sums of the component items.

SYMBOLS AND OTHER USAGES

n.a.	not available
n.y.a.	not yet available
..	not applicable
—	nil or rounded to zero
p	preliminary—figure or series subject to revision
r	figure or series revised since previous issue



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