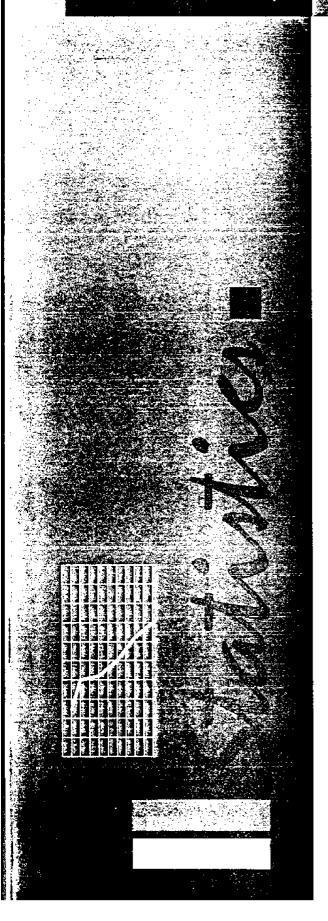


# February 1997

EMBARGO: 11:30 AM (CANBERRA TIME) FRI 7 FEB 1997



# Tasmanian Statistical Indicators

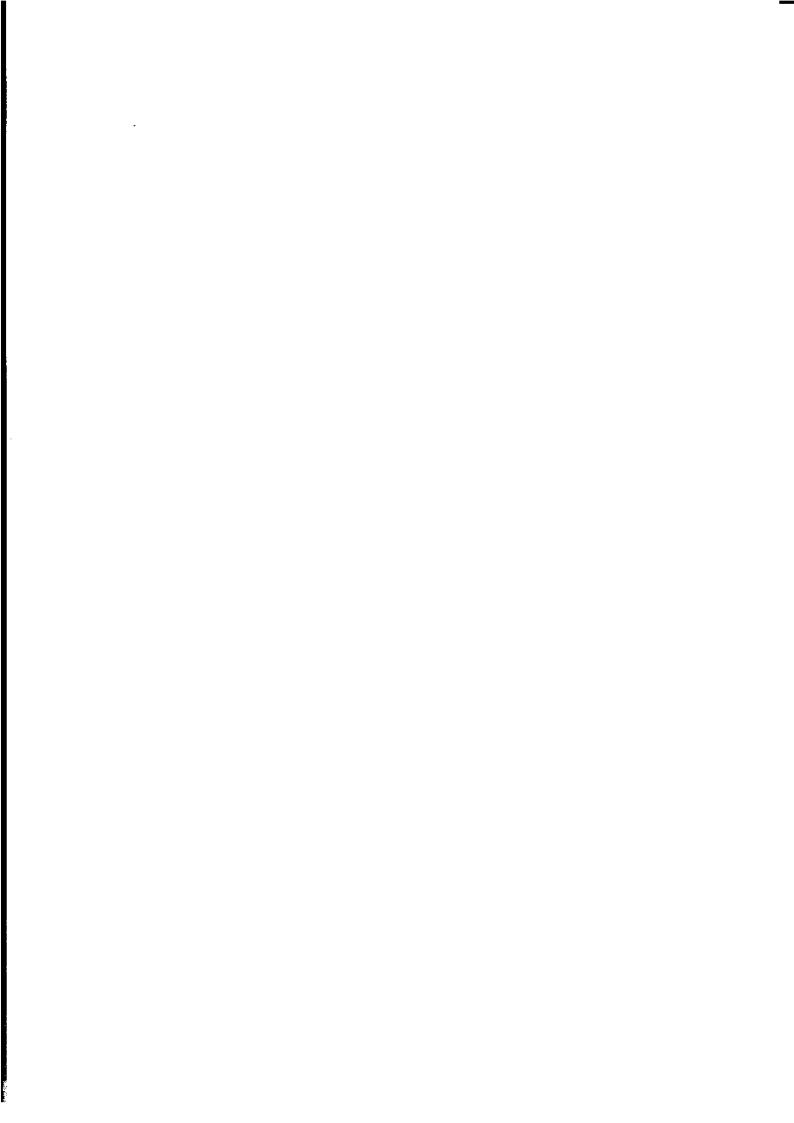


# TASMANIAN STATISTICAL INDICATORS FEBRUARY 1997

Denis W. Rogers Regional Director, Tasmania

**AUSTRALIAN BUREAU OF STATISTICS** 

**CATALOGUE NO. 1303.6** 



#### **CONTENTS**

			Page
MAIN FEATURES			٧
TABLES	1	Population	1
	2	Births, deaths and marriages registered	1
	3	Labour force status	2
	4	Labour force status by region, males	3
	5	Labour force status by region, females	4
	6	Labour force status by region, persons	5
	7	Teenage labour market	6
	8	All employed persons by occupation	7
	9	Employed wage and salary earners, sector and industry	8
	10	Average hours worked	8
	11	Job vacancies	9
	12	Industrial disputes	9
	13	Average weekly earnings of employees	10
	14	Weekly award rates of pay indexes, full-time	
		adult employees	10
	15	Summary of annual movements in wages and prices	11
	16	House price index numbers, Hobart	11
	17	Consumer price index, Hobart and eight capital cities combined	12
	18	Price index of materials used in building other than house building, Hobart 13,	, 14
	19	Production of selected commodities	15
	20	Livestock slaughtering: original	16
	21	Livestock slaughtering: seasonally adjusted and trend	16
	22	Meat production	17
	23	Principal mineral concentrates produced	17
	24	Sawmills and plywood mills, logs delivered and timber produced	18
	25	Chipping and grinding of wood	18
	26	Logs delivered for milling or chipping	19
	27	Building approvals	20

### INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics, contact the Hobart office of the ABS on (03) 6220 5800.
- for information about other ABS statistics and services, please refer to the back cover of this publication.

			Page
	28	Dwelling commencements	20
	29	Banking statistics	21
	30	Private new capital expenditure by type of asset	21
	31	Passenger arrivals and departures, Tasmania	22
	32	Total passenger arrivals by air and sea, Tasmania	22
	33	Accommodation statistics	23
	34	Registrations of new motor vehicles	24
	35	Turnover of retail establishments at current prices	24
	36	Major Statistical Indicators—Australia and State comparisons	25
EXPLANATORY NOTES			26

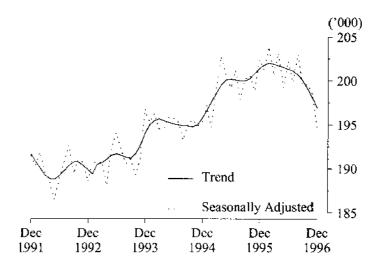
#### MAIN FEATURES

EMPLOYMENT-

State comparisons trend estimates

The Australian and State *trend series* comparisons are given on page 25. There was a decrease of 2.2% in Tasmania's employment over the year to December 1996. Employment increased in all other States. The largest percentage increase in was in Western Australia (2.4%). Next followed Queensland (1.8%), Victoria (1.3%), New South Wales (0.5%), and South Australia (0.3%).

#### EMPLOYMENT, TASMANIA



Regional comparisons original terms

In the Hobart and Southern Statistical Divisions the estimate of employment in *original terms* in December 1996 was 103,100 and compares with 102,300 in December 1995. The estimate of employment in the Northern Statistical Division in December 1996 was 55,500 and compares with 59,300 in December 1995. The estimate of employment in the Mersey-Lycll Statistical Division was 40,000 in December 1996, and compares with 44,300 for December 1995. (See tables 3-8, pages 2-7.)

THE LABOUR FORCE

Trend estimates

There were an estimated 220,200 persons (based on *trend* estimates) in the labour force in December 1996, and an estimated 369,400 civilian Tasmanians aged 15 years or more, yielding a labour force participation rate of 59.6%, compared with 60.8% in December 1995.

For males, the *trend* estimate of the participation rate was 70.2%, compared with 70.7% for December 1995. For females, the *trend* estimate of the participation rate was 49.4%, compared with 51.1% in December 1995.

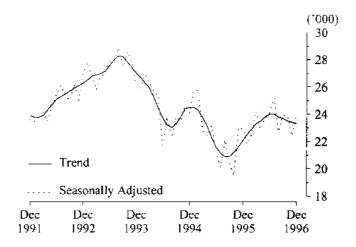
(See table 3, page 2.)

#### UNEMPLOYMENT

Trend estimates

The *trend* estimate of 23,300 unemployed persons in Tasmania in December 1996 was an increase of 1,200 on the figure for December 1995 of 22,100. The *trend* estimate of the unemployment rate of 10.6% in December 1996 compared with 9.9% in December 1995. (See tables 3-8, pages 2-7.)

#### UNEMPLOYMENT, TASMANIA



# AWARD RATES OF PAY INDEXES

Original terms

The movement, from November 1995 to November 1996, of weekly award rates of pay indexes for Tasmania was 0.6% for full-time adult females and 0.8% for full-time adult males, for a combined annual increase of 0.7%. For Australia, the figures were 1.5% for females and 1.1% for males, for a combined annual increase of 1.2%.

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 Manufacturing industry (1.6%); and the Finance, property and business services industry (1.1%).

The largest occupation increases 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 Clerks (1.5%); and Plant and machine operators, and drivers (1.1%).

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

# BUILDING MATERIALS PRICE INDEXES

Original terms

The price index of materials used in house building in Hobart decreased by 1.0% over the twelve months ending November 1996. This compared with the national average, which increased by 0.2% over the same period. Sydney, Melbourne, Adelaide and Perth all recorded increases over the period, with Adelaide being the highest, at 2.1%.

For materials used in other than house building, the Hobart price index recorded an increase of 0.7% over the twelve months ending November 1996. Other state capitals that recorded increases in the index were Brisbane, Adelaide and Perth; with Adelaide being the highest at 1.5%. The index for the weighted average of the eight capital cities remained the same as for October 1996.

Major contributors to the change in Hobart over the twelve months ending November 1996 were paint and other coatings (up 7.0%), fabricated steel products (up 4.7%) and structural steel (up 4.6%). These rises were partly offset by falls in the prices of structural timber (down 8.2%) and non-ferrous pipes and fittings (down 4.8%). (See tables 15 and 18, pages 11 and 13.)

#### LIVESTOCK SLAUGHTERING

Trend estimates

The November 1996 Tasmanian *trend* estimate for the slaughtering of cattle and calves was 0.7% lower than that recorded in the previous month. The number of sheep and lambs slaughtered decreased by 0.2%, and the number of pigs slaughtered decreased by 3.7% over the same period.

The *trend* estimate of the number of cattle and calves slaughtered in November 1996 was 20,500 which is 3.4% above the number slaughtered in November 1995.

The *trend* estimate for the slaughtering of sheep and lambs was 57,400 in November 1996, which was 18.2% below the number slaughtered in November 1995. This was the eleventh successive monthly decline in the number of sheep and lambs slaughtered in Tasmania, and well below the trend estimate of 93,100 slaughtered in November 1994.

The trend estimate of 5,600 pigs slaughtered in November 1996 was 19.6% below the number slaughtered in November 1995, and 26.8% below the number slaughtered in November 1994. (See table 21, page 16.)

#### **BUILDING APPROVALS**

Original terms

There were 168 new dwelling units approved during November 1996 in Tasmania. This was a decrease of 10.2% on the 187 recorded for October 1996 and an 18.8% decrease on the number recorded for November 1995 (207).

For the twelve months ended November 1996 there were 2,234 new dwelling units approved, 19.2% below the 2,766 units recorded for the twelve months ended November 1995.

The value of new residential building approved, at current prices, in November 1996 was \$13.4 million, 22.5% below the October 1996 figure of \$17.3 million, and 27.6% below the November 1995 figure of \$18.5 million.

The value of non-residential building approved, at current prices, in November 1996 was \$7.3 million, 31.1% below the October 1996 figure of \$10.6 million and 32.4% below the November 1995 figure of \$10.8 million.

(See table 27, page 20.)

#### HOUSING FINANCE

#### Trend estimates

The *trend* estimate for the number of new secured housing finance commitments entered into in Tasmania in November 1996 was 1,070 dwellings, a decrease of 0.7% on the previous months figure of 1,078. The value of these new commitments was \$73.3 million up 0.4% on the October 1996 value of \$73.0 million.

During the twelve months ended November 1996 the *trend* estimate for the number of Tasmanian dwelling commitments rose 9.3% from 979 to 1,070. The value of these commitments rose 8.9% from \$67.3 million to \$73.3 million. Nationally, the total number of dwelling commitments increased 5.1% from 38,240 to 40,194 dwellings, and the value increased 10.8% from \$3,678 million to \$4,077 million. Source: *Housing Finance for Owner Occupation*, ABS catalogue no. 5609.0.

# NEW MOTOR VEHICLE REGISTRATIONS

#### Original terms

There were 1,267 new motor vehicles (excluding motorcycles) registered in Tasmania during November 1996. This was 3.1% lower than the 1,307 registered in October 1996 but 48.5% above the figure for November 1995 (853).

Of the new motor vehicles (excluding motorcycles) registered in November 1996 in Tasmania, 370 were vehicles registered by vehicle rental businesses compared with 213 registered by vehicle rental businesses in October 1996 and 62 in November 1995. (See table 34, page 24.)

#### **RETAIL**

#### Original terms

In *original* terms, the estimate of retail turnover in Australia during November 1996 was \$10,610.9 million, 1.9% above the \$10,410.2 million recorded in November 1995.

In *original* terms, the estimate of retail turnover in November 1996, for Tasmania, was \$257.9 million, 2.5% above the figure recorded for November 1995 (\$251.6 million).

#### Trend estimates

The *trend* estimate of retail turnover in Australia during November 1996, was \$10,194.3 million, 1.9% higher than for November 1995 (\$10,003.9 million).

The *trend* estimate of retail turnover in Tasmania recorded for November 1996, was \$244.9 million, an increase of 1.7% on the November 1995 figure of \$240.7 million.

The monthly *trend* estimate for turnover of retail and selected service establishments for Tasmania has shown an increase for the last two months.

(See table 35, page 24.)

#### POPULATION: Original

	Estimated resident population at end of period	Natural increase <sup>1</sup>	Net estimated migration gain	Total population growth	Annual growth rate <sup>2</sup> %	
Year or quarter	,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	<b>- 2.4</b>	0.5	0.11	
1996	473.4	2.6	- 2.2	0.4	0.08	
Quarter						
1995						
March	473.0	8.0	- 0.6	0.2	0.17	
June	473.0	0.7	<b>– 0.7</b>	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	

Excess of live births registered over deaths registered (based on usual St Percentage growth from same quarter in previous year.

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

BIRTHS, DEATHS AND MARRIAGES REGISTERED: Original

	Births		Deaths		Infant m	ortality <sup>1</sup>	Marriage	es
/ear or quarter	No.	Rate <sup>2</sup>	No.	Rate <sup>2</sup>	Deaths	Rate <sup>3</sup>	No.	Rate <sup>2</sup>
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	

Registered deaths of children under one year of age.
Rate per 1,000 of estimated mean population.
Rate per 1,000 live births.
(Source: Australian Demographic Statistics, ABS catalogue number 3101.0)

		Seasonally a	djusted series			Trend Series					
MALES   December   113.8   14.7   11.4   71.0   114.1   13.8   10.8   70.7     1996		Employed	Unemployed		,	Employed	Unemployed	, ,	Participation rate		
December   113.8   14.7   11.4   71.0   114.1   13.8   10.8   70.7	Month	1000	,000	%	%	000	.000	%	%		
December   113.8			·		MALES						
December   113.8	1995										
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 June 116.2 15.2 11.6 72.5 115.9 15.1 11.6 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.6 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.0 71.9 118.8 14.8 11.3 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 71.7 115.4 14.2 10.9 71.4 October 114.1 13.9 10.9 70.6 114.8 14.0 10.8 71.0 November 114.6 12.7 10.0 70.1 114.3 13.9 10.8 70.6 December 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 1996  1995  December 88.2 8.2 8.2 8.5 51.5 87.3 8.4 8.7 51.1 1996  1996  1997  Narch 86.5 7.8 8.2 50.4 87.0 8.4 8.8 50.7 March 85.9 86.6 8.4 8.8 50.7 March 85.3 91. 97. 50.4 86.2 8.4 8.9 50.5 March 85.3 91. 97. 50.4 86.2 8.4 8.9 50.5 March 85.3 91. 97. 50.4 86.2 8.4 8.9 50.5 June 86.0 8.9 9.3 49.8 85.6 8.7 9.2 50.4 July 85.0 9.7 10.3 50.5 85.9 85.5 9.0 50.4 July 85.0 9.7 10.3 50.5 85.9 9.5 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.4 9.9 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.4 10.1 49.7 84.7 9.5 10.1 50.2 Experimenter 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.6 61.4 201.7 23.5 10.6 60.8 December 199.5 23.9 10.7 60.6 61.2 200.0 22.9 10.2 61.1 August 203.0 22.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 60.6 1		113.8	14.7	11.4	71.0	114.1	13.8	10.8	70.7		
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 June 116.2 15.2 11.6 72.5 115.9 15.1 11.6 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.6 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 June 116.2 15.2 11.0 71.9 118.8 14.8 11.3 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 71.7 115.4 14.2 10.9 71.4 October 114.1 13.9 10.9 70.6 114.8 14.0 10.8 71.0 November 114.6 12.7 10.0 70.1 114.3 13.9 10.8 70.6 December 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 1996  1995  December 88.2 8.2 8.2 8.5 51.5 87.3 8.4 8.7 51.1 1996  1996  1997  Narch 86.5 7.8 8.2 50.4 87.0 8.4 8.8 50.7 March 85.9 86.6 8.4 8.8 50.7 March 85.3 91. 97. 50.4 86.2 8.4 8.9 50.5 March 85.3 91. 97. 50.4 86.2 8.4 8.9 50.5 March 85.3 91. 97. 50.4 86.2 8.4 8.9 50.5 June 86.0 8.9 9.3 49.8 85.6 8.7 9.2 50.4 July 85.0 9.7 10.3 50.5 85.9 85.5 9.0 50.4 July 85.0 9.7 10.3 50.5 85.9 9.5 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.4 9.9 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.4 10.1 49.7 84.7 9.5 10.1 50.2 Experimenter 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 10.6 61.4 201.7 23.5 10.6 60.8 December 199.5 23.9 10.7 60.6 61.2 200.0 22.9 10.2 61.1 August 203.0 22.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 61.2 200.0 23.7 10.0 60.6 1	1996										
February 117.0 14.0 10.7 72.4 115.4 14.5 11.2 71.8 March 115.5 15.0 11.6 72.6 115.7 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 72.6 115.8 15.1 11.5 72.3 May 114.5 15.0 11.6 72.5 115.9 15.1 11.6 72.3 June 116.2 15.2 11.6 72.5 115.9 15.1 11.5 72.3 July 114.9 15.5 11.9 71.9 115.8 14.8 11.3 72.1 August 117.5 13.7 10.5 72.4 115.7 14.5 11.1 72.3 September 115.6 14.4 11.1 71.7 115.4 14.2 10.9 71.4 October 114.1 13.9 10.9 70.6 114.8 14.0 10.8 71.0 November 114.6 12.7 10.0 70.1 114.3 13.9 10.8 70.6 December 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2 September 12.6 15.1 11.8 70.3 11.3 September 12.1 September 12.1 11.8 70.3 11.3 September 12.1 11.8 70.3 1		114.7	14.0	10.9	71.1	114.9	14.1	11.0	71.3		
March   115.5   15.0   11.5   72.1   115.7   14.9   11.4   72.1   14.9   11.4   72.1   14.9   11.4   72.1   14.9   11.4   72.1   14.9   11.4   72.1   14.9   11.4   72.3   14.9   11.4   11.5   15.0   11.6   71.5   115.9   15.1   11.6   72.3   14.9   11.4   11.5   15.0   11.6   71.5   115.9   15.1   11.5   11.5   12.3   14.9   11.4   11.5   11	- ,										
April   116.3   15.3   11.6   72.6   115.8   15.1   11.5   72.3     May   114.5   15.0   11.6   72.5   115.9   15.1   11.6   72.3     June   116.2   15.2   11.6   72.5   115.9   15.1   11.5   72.3     July   114.9   15.5   11.9   71.9   115.8   14.8   11.3   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   71.5   114.5   14.0   10.8   71.0     November   114.6   12.7   10.0   70.6   114.8   14.0   10.8   71.0     November   114.6   12.7   10.0   70.1   114.3   13.9   10.8   70.6     December   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2      Permany   86.5   7.8   8.2   8.5   51.5   87.3   8.4   8.7   51.1     1996	<del>-</del>										
May											
June   116.2   15.2   11.6   72.5   115.9   15.1   11.5   72.3   1uly   114.9   15.5   11.9   71.9   115.8   14.8   11.3   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   115.4   14.2   10.9   71.4   November   114.6   12.7   10.0   70.6   114.8   14.0   10.8   70.6   November   114.6   12.7   10.0   70.1   114.3   13.9   10.8   70.6   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2   November   12.6   13.1   13.7   13.8   10.8   70.2   November   13.9   7.0   10.4   49.9   33.8   9.5   10.2   49.7   November   13.8   9.7   10.4   49.9   33.8   9.5   10.2   49.7   November   13.8   9.7   10.4   49.9   33.8   9.5   10.2   49.7   November   13.8   9.7   10.4   49.9   33.8   9.5   10.2   49.7   November   13.8   10.8											
July											
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         115.4         14.2         10.9         71.4           October         114.6         12.7         10.0         70.1         114.8         14.0         10.8         71.0           November         114.6         12.7         10.0         70.1         114.3         13.9         10.8         70.6           December         112.6         15.1         11.8         70.3         113.7         13.8         10.8         70.6           December         112.6         15.1         11.8         70.3         113.7         13.8         10.8         70.2           FEMALES           1995           FEMALES           114.6         12.7         10.0         70.1         114.8         14.0         10.8         70.6           FEMALES           1995         8.2         8.2         8.5         51.5         87.3         8.4         8.7         51.1           1996 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
September   115.6   14.4   11.1   71.7   115.4   14.2   10.9   71.4	•										
October         114.1         13.9         10.9         70.6         114.8         14.0         10.3         71.0           November         112.6         15.1         11.8         70.3         113.7         13.8         10.8         70.6           December         88.2         8.2         8.5         51.5         87.3         8.4         8.7         51.1           FEMALES           Isomorphisms           FEMALES           FEMALES           Isomorphisms           January         86.2         8.2         8.5         51.5         87.3         8.4         8.7         51.1           January         86.5         7.8         8.2         50.4         87.0         8.4         8.8         50.7           March         86.9         8.4         8.9         50.9         86.6         8.4         8.8         50.7           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											
November 114.6 12.7 10.0 70.1 114.3 13.9 10.8 70.6 December 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 113.7 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 13.8 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 13.4 13.9 10.8 70.2     Perimber 112.6 15.1 11.8 70.3 13.4 13.9 10.8 13.1 10.8     Perimber 112.6 15.1 11.8 70.3 13.4 13.9 10.8 13.1 10.8     Perimber 112.6 15.1 11.8 70.3 13.4 13.9 10.8 13.8 15.1 10.0     Perimber 112.6 15.1 11.8 70.3 13.4 13.8 13.8 13.8 13.8 13.8 13.8 13.8 13.8											
December   112.6   15.1   11.8   70.3   113.7   13.8   10.8   70.2	October	114.1									
FEMALES   1995   1996	November	114.6	12.7	10.0			13.9	10.8	70.6		
December   88.2   8.2   8.5   51.5   87.3   8.4   8.7   51.1     December   88.2   8.2   8.5   51.5   87.3   8.4   8.7   51.1     December   Section   Sec	December	112.6	15.1	11.8	70.3	113.7	13.8	10.8	70.2		
December   88.2   8.2   8.5   51.5   87.3   8.4   8.7   51.1     1996					FEMALE\$						
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 8.9 50.5 April 87.0 7.6 8.0 50.5 85.9 8.5 9.0 50.4 June 86.0 8.9 9.3 49.8 85.6 8.7 9.2 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 10.0 10.5 50.9 84.7 9.5 10.2 50.0 November 201.9 22.9 10.1 61.4 201.7 23.5 10.5 61.2 July 86.0 20.8 24.2 10.7 61.1 201.9 23.3 10.3 61.1 April 202.2 24.1 10.6 61.4 201.3 24.0 10.6 61.2 July 19.8 25.0 22.7 10.0 61.0 60.5 November 199.5 23.9 10.7 60.6 199.1 23.5 10.6 60.5 November 199.5 23.9 10.7 60.6 199.1 23.5 10.6 60.5 November 199.5 22.4 10.7 61.1 201.1 201.1 24.0 10.6 61.4 August 203.0 22.7 10.6 60.5 November 199.5 23.9 10.7 60.6 199.1 23.5 10.6 60.5 November 199.5 23.9 10.7 60.6 199.1 23.5 10.6 60.5 November 199.5 22.4 10.7 60.6 199.1 23.5 10.6 60.0 November 199.5 22.4 10.7 60.6 199.1 23.5 10.6 60.0 November 199.5 22.4 10.7 60.5 200.7 23.8 10.6 60.2 November 199.5 22.4 10.7 60.5 200.7 23.8 10.6 60.2 November 199.5 22.4 10.7 60.5 200.7 23.8 10.6 60.5 November 199.5 22.4 10.7 60.5 200.7 23.8 10.6 60.5 November 199.5 22.4 10.7 60.5 200.7 23.8 10.6 60.5 November 199.5 22.4 10.7 60.6 199.1 23.5 10.6 60.3 November 199.5 22.4 10.1 59.8 199.1 23.4 10.6 60.0	1 <del>9</del> 95										
January   86.5   7.8   8.2   50.4   87.0   8.4   8.8   51.0	December	88.2	8.2	8.5	51.5	87.3	8.4	8.7	51,1		
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 85.5 8.9 9.5 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.4 9.9 50.4 September 83.8 9.4 10.1 49.7 84.7 9.5 10.1 50.2 October 85.5 10.0 10.5 50.9 84.2 9.5 10.2 50.0 November 83.9 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 48.4 83.3 9.4 10.2 49.4 10.2 49.4 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	1996										
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 85.5 8.9 9.5 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.4 9.9 50.4 September 83.8 9.4 10.1 49.7 84.7 9.5 10.1 50.2 October 85.5 10.0 10.5 50.9 84.2 9.5 10.2 50.0 November 83.9 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 48.4 83.3 9.4 10.2 49.4 ToTAL  1995  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 April 203.2 22.9 10.1 61.4 201.7 23.5 10.5 61.2 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 61.4 201.3 24.0 10.6 61.2 June 202.2 24.1 10.6 61.4 201.3 24.0 10.6 61.2 June 202.2 24.1 10.6 61.1 201.1 201.1 24.0 10.6 61.2 June 202.2 24.1 10.6 61.1 201.1 201.1 24.0 10.6 61.2 June 202.2 24.1 10.6 61.1 201.1 201.1 24.0 10.6 61.2 June 202.2 24.1 10.6 61.1 201.1 24.0 10.6 61.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.9 September 199.5 23.9 10.7 60.6 199.1 23.5 10.6 60.6 Society 199.6 23.9 10.7 60.6 199.1 23.5 10.6 60.6 Society 199.6 23.9 10.7 60.6 199.1 23.5 10.6 60.6 Society 199.6 23.9 10.7 60.6 199.1 23.5 10.6 60.6 Society 199.6 23.9 10.7 60.6 199.1 23.5 10.6 60.8 Society 199.5 22.4 10.1 59.8 198.1 23.4 10.6 60.6	January	86.5	7.8	8.2	50.4	87.0	8.4	8.8	<b>51</b> .0		
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         85.5         8.9         9.5         50.4           July         85.0         9.7         10.3         50.5         85.3         9.2         9.7         50.4           August         85.5         9.0         9.5         50.4         85.0         9.4         9.9         50.4           September         83.8         9.4         10.1         49.7         84.7         9.5         10.1         50.2           October         85.5         10.0         10.5         50.9         84.2         9.5         10.2         49.7           December         82.1         8.8         9.7         48.4         83.3         9.5         10.2         49.7           ToTAL           1995 <td>February</td> <td>86.9</td> <td>8.4</td> <td>8.9</td> <td>50.9</td> <td>86.6</td> <td>8.4</td> <td>8.8</td> <td>50.7</td>	February	86.9	8.4	8.9	50.9	86.6	8.4	8.8	50.7		
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 85.5 8.9 9.5 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.4 9.9 50.4 September 83.8 9.4 10.1 49.7 84.7 9.5 10.1 50.2 October 85.5 10.0 10.5 50.9 84.2 9.5 10.2 50.0 November 83.9 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 48.4 83.3 9.4 10.2 49.4 10.2 49.4 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	-		9.1	9.7	50.4	86.2	8.4	8.9	50.5		
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 85.5 89.9 9.5 50.4 July 85.0 9.7 10.3 50.5 85.3 9.2 9.7 50.4 August 85.5 9.0 9.5 50.4 85.0 9.4 9.9 50.4 September 83.8 9.4 10.1 49.7 84.7 9.5 10.1 50.2 October 85.5 10.0 10.5 50.9 84.2 9.5 10.2 50.0 November 83.9 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 48.4 83.3 9.4 10.2 49.4 10.2 49.4 10.2 10.2 49.4 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2							8.5				
June   86.0   8.9   9.3   50.6   85.5   8.9   9.5   50.4     July   85.0   9.7   10.3   50.5   85.3   9.2   9.7   50.4     August   85.5   9.0   9.5   50.4   85.0   9.4   9.9   50.4     September   83.8   9.4   10.1   49.7   84.7   9.5   10.1   50.2     October   85.5   10.0   10.5   50.9   84.2   9.5   10.2   50.0     November   83.9   9.7   10.4   49.9   83.8   9.5   10.2   49.7     December   82.1   8.8   9.7   48.4   83.3   9.4   10.2   49.4      TOTAL      1995	•										
July         85.0         9.7         10.3         50.5         85.3         9.2         9.7         50.4           August         85.5         9.0         9.5         50.4         85.0         9.4         9.9         50.4           September         83.8         9.4         10.1         49.7         84.7         9.5         10.1         50.2           October         85.5         10.0         10.5         50.9         84.2         9.5         10.2         50.0           November         83.9         9.7         10.4         49.9         83.8         9.5         10.2         49.7           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.	•										
August 85.5 9.0 9.5 50.4 85.0 9.4 9.9 50.4 September 83.8 9.4 10.1 49.7 84.7 9.5 10.1 50.2 October 85.5 10.0 10.5 50.9 84.2 9.5 10.2 50.0 November 83.9 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 48.4 83.3 9.4 10.2 49.4 TOTAL  1995  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 61.4 201.3 24.0 10.6 61.2 June 202.2 24.1 10.6 61.4 201.3 24.0 10.6 61.2 July 199.8 25.2 11.2 61.1 201.1 201.1 24.0 10.6 61.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.9 September 199.5 23.9 10.7 60.6 199.1 23.5 10.6 60.9 September 199.5 23.9 10.7 60.6 199.1 23.5 10.6 60.3 November 198.5 22.4 10.1 59.8 198.1 23.4 10.6 60.3											
September         83.8         9.4         10.1         49.7         84.7         9.5         10.1         50.2           October         85.5         10.0         10.5         50.9         84.2         9.5         10.2         50.0           November         83.9         9.7         10.4         49.9         83.8         9.5         10.2         49.7           December         82.1         8.8         9.7         48.4         83.3         9.4         10.2         49.4           TOTAL           1995           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 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	•										
October         85.5         10.0         10.5         50.9         84.2         9.5         10.2         50.0           November         83.9         9.7         10.4         49.9         83.8         9.5         10.2         49.7           TOTAL           TOTAL           1995           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         20											
November 83.9 9.7 10.4 49.9 83.8 9.5 10.2 49.7 December 82.1 8.8 9.7 48.4 83.3 9.4 10.2 49.4 10.2 49.4 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2											
December   82.1   8.8   9.7   48.4   83.3   9.4   10.2   49.4	-										
TOTAL  1995  December 201.9 22.9 10.2 61.1 201.4 22.1 9.9 60.8  1996  1997  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 61.4 201.3 24.0 10.6 61.2 July 199.8 25.2 11.2 61.1 201.1 201.1 24.0 10.6 61.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.9 September 199.5 23.9 10.7 60.5 200.0 23.7 10.6 60.6 Cotober 199.6 23.9 10.7 60.6 199.1 23.5 10.6 60.3 November 198.5 22.4 10.1 59.8 198.1 23.4 10.6 60.0											
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 61.4 201.3 24.0 10.6 61.2 July 199.8 25.2 11.2 61.1 201.1 24.0 10.6 61.2 July 199.8 25.2 11.2 61.1 201.1 24.0 10.6 61.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.9 September 199.5 23.9 10.7 60.5 200.0 23.7 10.6 60.6 Cotober 199.6 23.9 10.7 60.6 199.1 23.5 10.6 60.3 November 198.5 22.4 10.1 59.8 198.1 23.4 10.6 60.0	December	82.1	8.8	9.7	48.4	83.3	9.4	10.2	49.4		
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 61.4 201.3 24.0 10.6 61.2 July 199.8 25.2 11.2 61.1 201.1 24.0 10.6 61.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.9 September 199.5 23.9 10.7 60.5 200.0 23.7 10.6 60.8 November 198.5 22.4 10.1 59.8 198.1 23.4 10.6 60.0					TOTAL						
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 61.4 201.3 24.0 10.6 61.2 July 199.8 25.2 11.2 61.1 201.1 24.0 10.6 61.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.1 August 203.0 22.7 10.0 61.2 200.7 23.8 10.6 60.9 September 199.5 23.9 10.7 60.5 200.0 23.7 10.6 60.6 Cotober 199.6 23.9 10.7 60.6 199.1 23.5 10.6 60.3 November 198.5 22.4 10.1 59.8 198.1 23.4 10.6 60.0	1995										
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         201.3         24.0         10.6         61.2           July         199.8         25.2         11.2         61.1         201.1         24.0         10.6         61.1           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         200.0         23.7         10.6         60.6           October         199.6	December	201.9	22.9	10.2	61.1	201.4	22.1	9.9	60.8		
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         201.3         24.0         10.6         61.2           July         199.8         25.2         11.2         61.1         201.1         24.0         10.6         61.1           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         200.0         23.7         10.6         60.6           October         199.6	1996										
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         201.3         24.0         10.6         61.2           July         199.8         25.2         11.2         61.1         201.1         24.0         10.6         61.1           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         200.0         23.7         10.6         60.6           October         199.6         23.9         10.7         60.6         199.1         23.5         10.6         60.3           November         198.5		201.2	21.8	9.8	60.6	201.8	22.5	10.0	61.0		
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         201.3         24.0         10.6         61.2           July         199.8         25.2         11.2         61.1         201.1         24.0         10.6         61.1           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         200.0         23.7         10.6         60.6           October         199.6         23.9         10.7         60.6         199.1         23.5         10.6         60.3           November         198.5         22.4         10.1         59.8         198.1         23.4         10.6         60.0											
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       201.3       24.0       10.6       61.2         July       199.8       25.2       11.2       61.1       201.1       24.0       10.6       61.1         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       200.0       23.7       10.6       60.6         October       199.6       23.9       10.7       60.6       199.1       23.5       10.6       60.3         November       198.5       22.4       10.1       59.8       198.1       23.4       10.6       60.0	-										
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         201.3         24.0         10.6         61.2           July         199.8         25.2         11.2         61.1         201.1         24.0         10.6         61.1           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         200.0         23.7         10.6         60.6           October         199.6         23.9         10.7         60.6         199.1         23.5         10.6         60.3           November         198.5         22.4         10.1         59.8         198.1         23.4         10.6         60.0											
June     202.2     24.1     10.6     61.4     201.3     24.0     10.6     61.2       July     199.8     25.2     11.2     61.1     201.1     24.0     10.6     61.1       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     200.0     23.7     10.6     60.6       October     199.6     23.9     10.7     60.6     199.1     23.5     10.6     60.3       November     198.5     22.4     10.1     59.8     198.1     23.4     10.6     60.0											
July     199.8     25.2     11.2     61.1     201.1     24.0     10.6     61.1       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     200.0     23.7     10.6     60.6       October     199.6     23.9     10.7     60.6     199.1     23.5     10.6     60.3       November     198.5     22.4     10.1     59.8     198.1     23.4     10.6     60.0	-										
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     200.0     23.7     10.6     60.6       October     199.6     23.9     10.7     60.6     199.1     23.5     10.6     60.3       November     198.5     22.4     10.1     59.8     198.1     23.4     10.6     60.0											
September     199.5     23.9     10.7     60.5     200.0     23.7     10.6     60.6       October     199.6     23.9     10.7     60.6     199.1     23.5     10.6     60.3       November     198.5     22.4     10.1     59.8     198.1     23.4     10.6     60.0	•										
October         199.6         23.9         10.7         60.6         199.1         23.5         10.6         60.3           November         198.5         22.4         10.1         59.8         198.1         23.4         10.6         60.0	~										
November 198.5 22.4 10.1 59.8 198.1 23.4 10.6 60.0	September										
	October	199.6									
	November	<b>198</b> .5						10.6	60.0		
	December	<b>194</b> .7		10.9	59.2	196.9	23.3	10.6	59. <b>6</b>		

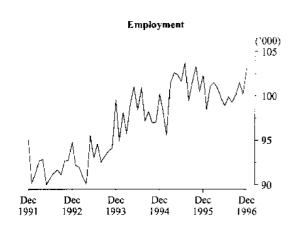
 $<sup>^2</sup>$  For explanation of terms and concepts, refer to Labour Force, Australia, ABS catalogue number 6203.0. (Source: Labour Force Australia, ABS catalogue number 6203.0)

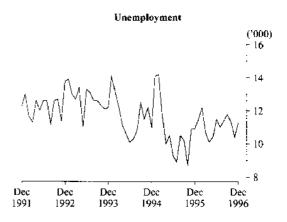
		Total employed	Total unemployed	Unemployment rate	Participation rate
Month		,000	,000	%	%
		HOBART AND SOUTH	IERN STATISTICAL DIVISIO	NS .	
<b>199</b> 3	December	54.9	7.9	12.6	71.7
1995	December	56.3	7.1	11.2	71.3
1996	October	56.5	5.9	9.5	70.2
	November	55.6	6.3	10.2	69.6
	December	57.0	7.0	10.9	71.3
		NORTHERN S	STATISTICAL DIVISION		<del></del>
<b>199</b> 3	December	34.5	5.1	12.8	77.5
1995	December	33.5	4.6	12.0	74.7
1996	October	32.4	4.6	12.4	71.6
	November	33.3	3.5	9.4	71.9
	December	32.6	4.7	12.6	73.3
		MERSEY-LYELL	STATISTICAL DIVISION		
1993	December	25.2	4.3	14.6	72.1
1995	December	26.0	3.5	11.9	72.2
1996	October	24.8	3.1	11.2	68.2
	November	24.8	3.3	11.8	67.9
	December	25.0	3.9	1.3.6	70.6
		T,	ASMANIA	•	
1993	December	114.6	17.3	13.1	73.4
1995	December	115.8	15.2	11.6	72.4
1996	October	<b>113</b> .7	13.7	10.7	70.2
	November	113.7	13.1	10.3	69.9
	December	<b>11</b> 4,6	15.6	<b>1</b> 2.0	71.7

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

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





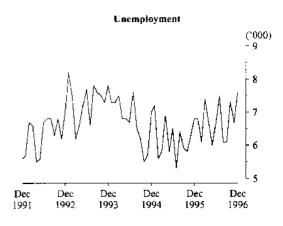
		Total employed	Total unemployed	Unemployment rate	Participation rate
Month		.000	'000	%%	%
	<u> </u>	HOBART AND SOUTH	ERN STATISTICAL DIVISIO	NS	
1993	December	44.8	4.2	8.6	52.9
1995	December	46.1	3.8	7.7	53.4
1996	October	45.0	5.4	10.7	53.6
	November	44.6	4.1	8.5	52.0
	December	46.1	4.4	8.7	53.6
		NORTHERN S	TATISTICAL DIVISION		
1993	December	25.2	2.7	9.7	52.2
<b>19</b> 95	December	25.7	2.2	7.9	53.6
1996	October	23.2	2.7	10.4	49.4
	November	23.2	3.2	12.1	49.7
	December	22.8	2.9	11.2	48.1
		MERSEY-LYELL	STATISTICAL DIVISION		
1993	December	15.5	3.2	17.0	46.7
1995	December	18.4	2.8	13.2	51.0
1996	October	17.0	1.8	9.5	45.4
	November	<b>16</b> .7	1.7	9.4	45. <b>4</b>
	December	15.1	2.3	13.1	43.2
-		T	ASMANIA	U. 132.8.2.1	
1993	December	85.4	10. <b>1</b>	10.6	51.4
1995	December	90.2	8.8	8.9	52.9
1996	October	85.2	9.8	10.4	50.6
	November	84.5	9.1	9.7	49.9
	December	84.0	9.5	10.2	49.8

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

Data in this table are original series, i.e. they are not part of a seasonally adjusted or a trend series. Accordingly, care should be exercised when using these data. New monthly data from each quarter (March, June, September and December) are published two months after the quarter. (Source: Labour Force Estimates—microfiche tables.)

Northern Statistical Division—Persons: Original

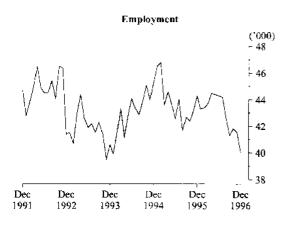




#### 6 LABOUR FORCE STATUS BY REGION, PERSONS 1, 2: Original

		Total employed	Total unemployed	Unemployment rate	Participation rate
Month		.000	,000	%	%
		HOBART AND SOUT	HERN STATISTICAL DIVISI	ONS	<u></u>
1993	December	99.6	12.2	10.9	62.1
1995	December	102.3	10.9	9.7	62.1
1996	October	101.5	11.3	10.0	61.7
	November	100.2	10.4	9.4	60.5
	December	103.1	11.3	9.9	62.2
		NORTHERN	STATISTICAL DIVISION		
1993	December	<b>59</b> .7	7.8	11.5	64.6
1995	December	59.3	6.8	10.3	64.0
1996	October	55.6	7.3	11.6	60.5
	November	56.5	6.7	10.5	60.6
	December	55.5	7.6	12.1	60.4
		MERSEY-LYEL	L STATISTICAL DIVISION		·
1993	December	40.6	7.5	15.5	59.5
1995	December	44.3	6.3	12.5	61.5
1996	October	41.8	4.9	10.5	56.7
	November	41.5	5.1	<b>1</b> 0. <b>9</b>	56.8
	December	40.0	6.2	13.4	57.0
			TASMANIA	,	
1993	December	200.0	27.4	12.1	62.2
1995	December	205.9	24.1	10.5	62.5
1996	October	198.8	23.5	10.6	60.2
	November	198.3	22.2	10.1	59.7
	December	198.6	25.1	11.2	60.6

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





<sup>&</sup>lt;sup>1</sup> For explanation of terms and concepts, refer to *Labour Force, Australia*, ABS catalogue number 6203.0.
<sup>2</sup> Data in this table are original series, i.e. they are not part of a seasonally adjusted or a trend series. Accordingly, care should be exercised when using these data. New monthly data from each quarter (March, June, September and December) are published two months after the quarter. (Source: Labour Force Estimates—microfiche tables.)

		Employe	ed	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	ı	,000	,000	'000	'000	,000	,000	'000	%	%	%
			ATTENI	DING NEITHER	SCHOOL	NOR A TERT	TARY INSTIT	UTION FULL T	IME		
1993	December	6.8	10.1	5.1	5.6	15.8	2.6	18.4	35.7	30.4	85.6
1995	December	7.0	10.2	4.2	4.5	<b>1</b> 4.7	2.6	17.3	30.6	26.0	85.2
1996	October November December	6.9 6.8 6.7	8.4 9.0 9.9	1.8 2.1 2.9	1.9 2.3 3.6	10.3 11.4 13.5	1.7 1.5 2.3	12.1 12.9 15.7	18.2 20.6 26.7	15.7 18.2 22.8	85.5 88.5 85.6
			A	TTENDING SC	HOOL OR	a Tertiary	NOTTUTION	FULL TIME			<u>-</u>
1993	December	0.5	5.1	0.6	1.3	6.4	9.7	<b>1</b> 6.1	20.3	8.1	39.8
1995	December	0.5	5.9	0.6	1.7	7.6	9.1	<b>16</b> .7	22.4	10.2	45.5
1996	October November December	0.3 0.1 0.4	6.3 5.0 5.7	0.2 0.4 0.9	2.1 1.4 2.7	8.4 6.4 8.5	13.8 14.9 10.2	22.1 21.4 18.5	25.0 21.6 32.1	9.5 6.5 14.6	38.0 30.0 45.5
						TOTAL				,	
1993	December	7.3	15.2	5.8	6.9	22.1	12.4	34.5	31.1	20.0	64.1
1995	December	7.5	16.1	4.9	6.2	22.3	<b>11</b> .7	34.0	27.9	18.2	65.7
1996	October November December	7.3 6.9 7.1	14.7 14.1 15.6	2.0 2.5 3.8	4.0 3.7 6.3	18.7 17.8 21.9	15.5 16.4 12.4	34.2 34.2 34.2	21.3 21.0 28.8	11.7 10.9 18.4	54.6 52.0 63.9

 $<sup>^{1}</sup>$  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—microficne tables.)

	May 1995	May 199	6		Proportion	of total employed
	Persons	Males	Females	Persons	Мау 1995	May 1996
Occupation	'000	' <b>0</b> 00	,000	.000	%	%
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 Health diagnosis and treatment	2.4	1.6	_	1.6	1.2	0.8
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	4.0	4 =		4.0		
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
radespersons	29.1	26.3	3.4	29.7	14,4	14.8
Metal fitting and machining tradesperson	s 2.8	2.4	_	2.4	1.4	<b>1</b> .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 Receptionists, telephonists and	3.8	0.1	3.3	3.4	1.9	1.7
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	<b>1</b> .6
Sales assistants	15.3	4.0	10.5	14.5	7.6	7.2
Other	<b>16</b> .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
abourers 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	3 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
	201.4	115.0	86.0	200.9	100.0	

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

-	Employees,	February 1995				Percentage	distribution
	Private	Public	Private and	t public			,
Industry	No. ('000)	No. (*000)	Males	Females	Persons	February 1993	February 1995
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
Fransport 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	<b>1.</b> 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

For explanation of terms and concepts, refer to Employed Wage and Salary (Source: Employed Wage and Salary Earners, ABS catalogue number 6248.0.)

#### 10 AVERAGE HOURS WORKED: Original

Month		Average weekly total hours worked, all employed persons <sup>1</sup>			Average weekly overtime hours <sup>2</sup>		
	Males	Females	Persons	Per employee	Per employee working overtime	of employees working overtime <sup>2</sup>	
1993							
November	38.2	26.4	33.1	1.0	6.9	14.3	
1995							
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	8.0	5.4	14.4	
November	38.7	26.8	33.6	0.8	6.2	12.7	

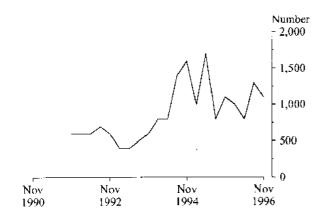
For explanation of terms and concepts, refer to *Labour Force*, *Australia*, ABS catalogue number 6203.0.

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 <sup>2</sup> %
1993 November	600	0.4
<b>1995</b> November	1 100	0.7
1996 February May August November	1 000 800 1 300 1 100	0.6 0.5 0.8 0.7

#### JOB VACANCIES: Original



#### **12** INDUSTRIAL DISPUTES1: Original

	Working days lost	Twelve months ending	Working days lost per thousand employees
Month	,000		no.
1995		1995	
October	_	October	30
November	0.1	November	30
December	0.2	December	22
1996		1996	
January	8.0	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
October	0.1	October	77
Twelve months ended 1996	10.0		
October	12.8		

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

For explanation of terms and concepts refer to Job Vacancies and Overtime, Australia, catalogue number 6354.0. Job vacancies are expressed as a percentage of the number of job vacancies divided by the number of employees plus job vacancies.

Sun refe peri Quarter	erence	Weekly ordinary time earnings	Weekly total earnings	males Weekly total eamings	Weekly ordinary time	Weekly	females Weekly	Weekly ordinary	Weekly	employees Weekly
Quarter				SS	eamings	total earnings	total earnings	time earnings	total earnings	total earnings
		\$	\$	\$	\$	\$	\$	\$	\$	\$
				(	ORIGINAL					
	August November	634.60 647.90	675.50 687.90	598.70 615.50	544.50 556. <b>1</b> 0	555.10 569.00	384.80 403.20	604.20 617.30	634.80 648.20	495.60 513.80
1996										
	February	652.70	691.40	617.80	561.10	569.30	391.80	622.90	651.70	510.00
	May August	663.40 666.90	702.80 699.20	621.90 624.30	570.10 556.30	583.20 567.40	389.30 387.70	631.90 629.10	662.40 654.10	503.30 506.50
					TREND					· · · · · ·
1995										
	August November	637.90 645.10	679.80 685.40	609.10 611.40	548.90 554.30	559.80 565.20	392.00 392.80	608.60 614.90	640.30 645.70	504.90 506.40
1996										
	February	653.60	691.70	614.50	560.30	571.00	392.00	622.30	651.30	506.30
	May	662.20	699.30	621.60	564.70	575.90	391.90	629.50	657.60	507.40
September 16 For explanation of te	August	669.50	705.80	630.40	567.10	578.80	392.00	635.30	663.00	509.70

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

	1993	1995	1996		
industry	November	November	September	October	November
Mining	137.7	137.7	137.7	137.7	137.7
Manufacturing	145.0	149.7	<b>1</b> 52.1	152.1	152.1
Electricity, gas and water	131.9	136.4	136.6	136.6	136.6
Construction	141.3	144.0	<b>1</b> 45.1	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
Fransport and storage	137.9	143.3	143.9	143.9	143.9
Communication	135.4	135.4	135.4	135.4	135.4
inance, property and business					
services	137.4	138.1	139.6	139.6	139.6
Public administration and defence	147.7	154.2	155.2	156.0	156.0
Community services	140.3	144.8	145.2	145.5	145.5
Recreation, personal and other		·			
services	146.4	153.0	153.8	153.8	153.8
Total all industries	140.5	144.8	145.8	145.9	145.9

## 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, eamings, full-time adult employees	Weekly award rates of pay index, full-time adult employees
•		PERCENTAGE CHANGE I	FROM PREVIOUS YEAR		
1993					
November	**	2.5	2.2		1.3
1995					
November	••	3.8	3.2	••	1.6
1996					
March	3.4	1.6	2.0	**	1.2
April	44	1.7	1.4	4.4	1.2
May	44	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		8.0
October		- 0.8	0.4		0.9
November		- 1.0	0.7		0.7

(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 <sup>2</sup>	Index	% change <sup>2</sup>
199394	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	<del></del>
September	130.2	0.8	123.3	

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

00d 12.6 12.2 13.9	Clothing 106.4 106.4 106.6	Housing <sup>3</sup> 93.3 94.2	Household equipment and operation	Transportation	Tobacco and alcohol
12.2 13.9	106.4		•	111.9	124.2
12.2 13.9	106.4		•	111.9	1949
12.2 13.9	106.4		•	111.9	1949
13.9		94.2			
	106.6		112.4	112.8	134.8
40.0	100.0	94.8	112.8	113.9	137.2
13.3	105.3	97.6	113.9	115.0	139.1
15.4	105.0	102.7	114.9	115.1	140.3
16.1	106.1	104.5	<b>11</b> 5.4	117.2	143.1
17.3	105.9	106.0	116.5	119.4	144.3
17.1	105.6	106.5	117.5	120.1	145.9
18.1	106.3	107.2	117.8	119.0	150.3
18.4	106.0	107.6	118.5	119.8	153.3
.20.0	105.9	107.4	119.1	119.7	153.7
	18.1 18.4	18.1 106.3 18.4 106.0	18.1 106.3 107.2 18.4 106.0 107.6	18.1     106.3     107.2     117.8       18.4     106.0     107.6     118.5       20.0     105.9     107.4     119.1	18.1 106.3 107.2 117.8 119.0 18.4 106.0 107.6 118.5 119.8

	Hobart		eight capital o	cities		
Period	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	<b>114</b> .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	<b>11</b> 7.6	+ 1.2
December	146.9	115.8	119.2	+ 0.7	118.5	+ 0.8
1996						
March	149.7	117.1	120.1	8.0 +	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

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.)

	Index numbers for selected major building materials									
Period	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking, cladding etc.	Structural steel				
1995										
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	112.7	124.5	115.5	132.6	112.3	126.0				
September p	<b>112</b> .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				
November p	110.3	125.6	115.8	132.6	112.2	126.5				

	Index numbers	Index numbers for selected major building materials							
Period	Reinforcing steel bar, fab- ric and mesh	Aluminium windows	Fabricated steel products	Builders' hardware	Sand & aggregate	Paint & other coatings	Non-ferrous pipes & fittings		
L995									
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	<b>11</b> 7.7	133.1	121.5	169.4		
March	109.2	104.7	108.3	<b>11</b> 7.7	133.1	121.5	169.4		
April	109.2	104.4	<b>11</b> 1.5	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	110.7	104.4	112.4	<b>118</b> .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		
November p	110.9	105.5	113.4	119.1	133.1	<b>12</b> 7.0	160.9		

continued

PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING, HOBART:  $\mathbf{Original}$ —continued (Base year: 1989–90 = 100.0)

	All electrical materials		All mechan	ical services	Ali plumbing materials		
Period	Index	% change over previous period	Index	% change over previous period	Index	% change over previous period	
1995							
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	<b>118</b> .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	<b>11</b> 5.7	+ 0.3	127.6		
April	118.3	- 0.3	116.1	+ 0.3	126.6	-0.8	
May	119.6	+ 1.1	116.1	<del></del>	127.1	+ 0.4	
June	119.5	- 0.1	<b>11</b> 6.5	+ 0.3	127.3	+ 0.2	
July	119.5	_	116.3	0.2	127.0	-0.2	
August	113.7	- 4.9	117.4	+ 0.9	126.0	-0.8	
September p	113.9	+ 0.2	<b>11</b> 7.6	+ 0.2	126.0		
October p	118.3	+ 3.9	117.3	- 0.3	120.4	- 4.4	
November p	118.3	_	116.5	- 0.7	<b>120</b> .7	+ 0.2	

	Ali groups exclu materials and r	uding electrical mechanical services	All groups	
Period	Index	% change over previous period	Index	% change over previous period
1995				
September	115.5	+ 0.2	114.9	_
October	115.8	+ 0.3	<b>11</b> 5.5	+ 0.5
November	115.7	- 0.1	115.3	- 0.2
December	115.5	- 0.2	<b>11</b> 5.1	- 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	<del>_</del>
May	115.3	+ 0.1	115.2	+ 0.1
June	115.3	_	115.3	+ 0.1
July	116.1	+ 0.7	<b>11</b> 5.8	+ 0.4
August	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
November p	116.6	+ 0.3	116.1	+ 0.1
(Source: Price Index of Materi	als Used in Other than House I	Building, ABS catalogue number 64	07.0.)	

	Dairy products <sup>1</sup>			Staff-hours worke	ed <sup>2</sup>
	Whole milk <sup>3</sup>	Factory butter <sup>4</sup>	Factory cheese	Textile manufacturing <sup>5</sup>	Vegetable preserving
ear or month	million litres	tonnes	tonnes	,000	.000
1993–94	447.3	7 846	22 461	1 575	2 002
L994-95	436.5	8 105	20 529	1 527	1 838
L995-96	513.8	9 589	25 371	1 443	1 784
L993					± 104
October	59.6	894	3 100	127	139
1995					
October	68.4	936	3 589	142	110
1996					
August	21.6	392	1 181	122	140
September	48.8	926	2 225	108	117
October	69.3	1 333	2 765	125	119
		Refined	Metal, refin.		
	Newsprint <sup>6</sup>	zinc	index <sup>7</sup>	Electricity	Gas
	Newsprint <sup>6</sup> '000		index <sup>7</sup>	•	
fear or month	·	zinc	index <sup>7</sup>	Electricity million kW.h	Gas '000 MJ
.993–94	'000 tonnes 208.9	zinc '000	index <sup>2</sup>	million	1000
	000 tonnes	zinc *000 tonnes	índex <sup>1</sup>	million kW.h	1000 MJ 55 767
.993–94	'000 tonnes 208.9	*000 tonnes	index <sup>1</sup>	million kW.h	M) ,000
.993–94 .994–95	000 tonnes 208.9 222.7	*000 tonnes 193.8 189.8	index <sup>1</sup> 105.5 98.3	million kW.h 8 855 8 688	1000 MJ 55 767 51 933
.993–94 .994–95 .995–96	000 tonnes 208.9 222.7	*000 tonnes 193.8 189.8	index <sup>1</sup> 105.5 98.3	million kW.h 8 855 8 688	1000 MJ 55 767 51 933
.993–94 .994–95 .995–96	208.9 222.7 242.9	2inc '000 tonnes 193.8 189.8 207.8	index <sup>1</sup> 105.5  98.3 104.7	million kW.h 8 855 8 688 9 100	1000 MJ 55 767 51 933 41 035
993-94 994-95 995-96 993 October	208.9 222.7 242.9	2inc '000 tonnes 193.8 189.8 207.8	index <sup>1</sup> 105.5  98.3 104.7	million kW.h 8 855 8 688 9 100	1000 MJ 55 767 51 933 41 035
.993–94 .994–95 .995–96 .993 .October .995 .October	208.9 222.7 242.9	zinc '000 tonnes  193.8 189.8 207.8	105.5 98.3 104.7 115.4	million kW.h 8 855 8 688 9 100	'000 MJ 55 767 51 933 41 035 4 497
.993–94 .994–95 .995–96 .993 October	208.9 222.7 242.9	zinc '000 tonnes  193.8 189.8 207.8  17.2	105.5 98.3 104.7 115.4	million kW.h 8 855 8 688 9 100 752	1000 MJ 55 767 51 933 41 035 4 497 3 372
.993–94 .994–95 .995–96 .993 October .995 October	1000 tonnes 208.9 222.7 242.9 16.4 19.9	zinc '000 tonnes  193.8 189.8 207.8	105.5 98.3 104.7 115.4	million kW.h 8 855 8 688 9 100	'000 MJ 55 767 51 933 41 035 4 497

Source: Australian Dairy Corporation.

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

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 aluminum. 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

		Cattle					
		Bulls, bullocks and steers	Cows and heifers	Calves	Sheep	Lambs '000	Pigs
Year or month	l	.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							
November		10.2	6.6	0.5	63.2	37.3	8.0
1995							
November	р	8.8	7.1	8.0	36.5	34.9	6.9
December	p	9.5	7.6	0.5	44.8	40.5	8.4
1996							
January	р	11.2	6.8	0.1	43.6	38.9	6.1
February	p	8.6	7 <i>.</i> 8	0.1	39.8	40.4	6.3
March	р	9.0	8.9	0.2	40.6	41.2	7.2
April	р	6.6	6.4	0.9	31.4	30.7	6.0
May	р	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	р	7.6	5.5	1.8	22.9	26.0	6.8
August	р	6.4	4.2	13.5	12.2	21.6	5.9
September	р	6.6	4.8	<b>17</b> .0	13.1	26.2	5.9
October	Р	7.9	6.0	6.2	20.6	25.9	5.5
November	p	9.8	7.8	0.6	36.5	28.0	5.2

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

# 21

#### LIVESTOCK SLAUGHTERING: Seasonally adjusted and trend

	Seasonally ac	djusted		Trend		
	Cattle and calves	Sheep and lambs	Pigs	Cattle and calves	Sheep and lambs	Pigs
Month	.000	,000	,000	.000	,000	,000
1994						
November	18.9	98.6	7.8	20.1	93.1	7. <b>6</b>
1995						
November	19.8	68.5	6.5	19.8	70.2	6.9
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	63.3	6.6
June	21.2	61.2	6.2	19.6	61.9	6.5
July	18.0	67.9	6.9	20.1	60.4	6.4
August	19.6	50.8	6.0	20.4	58.9	6.2
September	22.8	55.3	6.4	20.5	57.9	6.0
October	19.7	55.5	5.6	20.7	57.5	5.8
November	20.6	64.9	5.2	20.5	57.4	5.6

#### MEAT PRODUCTION1: Original

		Beef	Veal	Mutton	Lamb	Pigmeat <sup>2</sup>	Total
Year or month	) 	tonnes	tonnes	tonnes	tonnes	tonnes	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							
November		4 136	18	1 277	657	493	6 581
1995							
October	р	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	ρ	4 467	4	937	733	397	6 538
February	ρ	4 122	5	852	761	410	6 150
March	p	4 175	9	860	777	470	6 290
April	p	3 012	26	657	57 <del>9</del>	397	4 671
May	p	5 230	42	892	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 q	3 375	157	425	488	360	4 804
November	p	4 218	17	792	527	342	5 897

### 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	<b>59</b> .4	1 483.8	97.4	45.3	14.3	350.6
1995–96	<b>53</b> .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	3.5	84.8
June	21.5	475.4	24.1	9.2	4.3	85.0
September	r 26.0	439.3	30.6	10.3	3.9	88.6

	Tasmanian	n-grown logs d	elivered			Sawn, pee	eled and sliced	timber prod	duced <sup>1</sup>	
	Eucalypts	Hardwoods, excluding eucalypts <sup>2</sup>	Plant- ation <sup>3</sup> softwoods	Native softwoods <sup>4</sup>	Total	Eucalypts	Hardwoods, excluding eucalypts <sup>2</sup>	Plant- ation <sup>3</sup> softwoods	Native softwoods <sup>4</sup>	Total
Year or quarter	'000 m <sup>3</sup>	°000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m³	'000 m <sup>3</sup>	'000 m³	'000 m³	'000 m³	'000 m³	'000 m <sup>3</sup>
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	602.8	13.0	343.7	1.4	960.9	192.4	4.4	152.0	0.5	349.3
1994										
September	170.2	3.8	76.3	0.6	250.9	<b>59</b> .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	184.3	1.8	79.9	0.2	266.2	55.4	1.3	36.0	0.1	92.8
December	139.1	1.5	70.2	0.2	211.0	49.0	<b>1</b> .0	36.0	0.2	86.2
1996										
March	136.6	6.7	98.1	0.3	241.7	41.5	0.9	41.2	0.1	83.7
June	142.9	3.0	95.5	0.6	242.0	46.5	1.2	38.8	0.1	86.6
September	134.4	2.4	97.3	_	234.1	47.3	1.1	43.0	0.1	91.4

Includes plywood, veneer and sliced timber production converted to an equivalent cubic measurement. Includes blackwood, myrtle, sassafras etc.

Radiata pine.
Includes Huon pine, celery top pine and King William pine.
(Source: ABS unpublished data.)

25

CHIPPING AND GRINDING OF WOOD1: Original

		Materials used <sup>3</sup>				
Year or quarter	Producing locations <sup>2</sup>	Logs delivered <sup>4</sup>	Sawmill offcuts	Chipped and ground wood production		
	no.	.000 m <sub>3</sub>	'000 m <sup>3</sup>	('000 tonnes green weight)		
1993-94	30	3 448.8	339.8	3 726.1		
1994–95	31	4 064.1	394.2	4 343.1		
1995–96	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	<b>1 115</b> .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	31	799.6	125.3	878.1		
September	30	767.5	133.5	870.9		

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 m<sup>3</sup> per tonne.

Includes log equivalent of limbwood and billets.

(Source: ABS unpublished data.)

			Chipping and grinding <sup>1</sup>			Total		
Crown land <sup>2</sup>	Private land	Total	Crown land <sup>2</sup>	Private land	Total	Crown land <sup>2</sup>	Private land	Total
°000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m³	′000 m³	.000 m <sub>3</sub>	'000 m <sup>3</sup>	'000 m³	'000 m <sup>3</sup>	'000 m <sup>3</sup>
696.5	203.9	900.4	1 697.0	1 751.8	3 448.8	2 393.5	1 955.7	4 349.2
780.3	193.2	973.4	1 966.8	2 097.3	4 064,1	2 747.1	2 290.4	5 037.6
773.5	187.4	960.9	1 579.6	1 930.4	3 510.0	2 353.1	2 117.8	4 470.9
199.8	51.1	250.9	481.0	458.8	939.8	680.8	509.9	1 190.7
180.6	55.2	235.8	467.9	597.8	1 065.8	648.5	653.0	1 301.6
184.7	34.2	218.9	480.3	610.3	1 090.6	665.0	644.5	1 309.5
215.2	52.7							1 235.8
								r 1 201.9
165.2	45.8	211.0	388.3	543.8	932.1	553.5	589.6	1 143.1
r 202.3	r 39.4	241.7	405.3	437.3	842.6	r 607.6	r <b>4</b> 76 7	1 084.3
								1 041.6
				364.0	767.5	597.8	403.9	1 001.7
	plywood r Crown land <sup>2</sup> '000 m <sup>3</sup> 696.5 780.3 773.5 199.8 180.6	land <sup>2</sup> land  1000 m <sup>3</sup> 1000 m <sup>3</sup> 696.5 203.9 780.3 193.2 773.5 187.4  199.8 51.1 180.6 55.2  184.7 34.2 215.2 52.7 214.1 r 52.2 165.2 45.8  r 202.3 r 39.4 r 191.9 r 50.1	plywood milling           Crown land²         Private land         Total           '000 m³         '000 m³         '000 m³           696.5         203.9         900.4           780.3         193.2         973.4           773.5         187.4         960.9           199.8         51.1         250.9           180.6         55.2         235.8           184.7         34.2         218.9           215.2         52.7         267.8           214.1         r 52.2         266.2           165.2         45.8         211.0           r 202.3         r 39.4         241.7           r 191.9         r 50.1         242.0	plywood milling         Chipping as           Crown land         Private land         Crown land           1000 m³         1000 m³         1000 m³         1000 m³           696.5         203.9         900.4         1 697.0           780.3         193.2         973.4         1 966.8           773.5         187.4         960.9         1 579.6           199.8         51.1         250.9         481.0           180.6         55.2         235.8         467.9           184.7         34.2         218.9         480.3           215.2         52.7         267.8         537.6           214.1         r 52.2         266.2         438.2           165.2         45.8         211.0         388.3           r 202.3         r 39.4         241.7         405.3           r 191.9         r 50.1         242.0         347.9	plywood milling         Chipping and grinding <sup>1</sup> Crown land <sup>2</sup> Private land         Crown land <sup>2</sup> Private land           1000 m³         1000 m³         1000 m³         1000 m³         1000 m³         1000 m³           696.5         203.9         900.4         1 697.0         1 751.8         1780.3         193.2         973.4         1 966.8         2 097.3         2073.3         173.5         187.4         960.9         1 579.6         1 930.4           199.8         51.1         250.9         481.0         458.8         467.9         597.8           184.7         34.2         218.9         480.3         610.3         215.2         52.7         267.8         537.6         430.3         214.1         r 52.2         266.2         438.2         497.4         165.2         45.8         211.0         388.3         543.8           r 202.3         r 39.4         241.7         405.3         437.3         r 191.9         r 50.1         242.0         347.9         451.8	plywood milling         Chipping and grinding <sup>1</sup> Crown land <sup>2</sup> Private land         Total           1000 m <sup>3</sup> 696.5         203.9         900.4         1 697.0         1 751.8         3 448.8           780.3         193.2         973.4         1 966.8         2 097.3         4 064.1           773.5         187.4         960.9         1 579.6         1 930.4         3 510.0           199.8         51.1         250.9         481.0         458.8         939.8           180.6         55.2         235.8         467.9         597.8         1 065.8           184.7         34.2         218.9         480.3         610.3         1 090.6           215.2         52.7         267.8         537.6         430.3         967.9           214.1         r 52.2         266.2         438.2         497.4         935.6           165.2         45.8         211.0         388.3         543.8         932.1           r 202.3         r 39.4         241.7         405.3         437.3         842.6           r 191.9         r 50.1         242.0	plywood milling         Chipping and grinding <sup>1</sup> Total           Crown land <sup>2</sup> Private land         Crown land <sup>2</sup> Private land         Crown land <sup>2</sup> 1000 m <sup>3</sup> 696.5         203.9         900.4         1 697.0         1 751.8         3 448.8         2 393.5           780.3         193.2         973.4         1 966.8         2 097.3         4 064.1         2 747.1           773.5         187.4         960.9         1 579.6         1 930.4         3 510.0         2 353.1           199.8         51.1         250.9         481.0         458.8         939.8         680.8           180.6         55.2         235.8         467.9         597.8         1 065.8         648.5           184.7         34.2         218.9         480.3         610.3         1 090.6         665.0           215.2         52.7         267.8         537.6         430.3         967.9         752.8           214.1         r 52.2         266.2         438.2         497.4         935.6         r 652.2           165.2         45.8         211.0         388.3	phywood milling         Chipping and grinding <sup>1</sup> Total           Crown land <sup>2</sup> Private land <sup>2</sup> Crown land <sup>2</sup> Private land <sup>3</sup> Crown land <sup>2</sup> Private land <sup>3</sup> Crown land <sup>2</sup> Private land <sup>3</sup>

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.)

	New resi	dential bui	lding						
			Total	Value of total	Con-	Value of alter- ations and additions <sup>2</sup>	Value of non-residenti building <sup>3</sup>	al	Total
	Houses	Other <sup>1</sup>	dwelling units	dwelling units	versions etc.	to residential building	Private	Total	value of building
Year or month	no.	no.	no.	\$1000	no.	\$'000	\$'000	\$'000	\$'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									
November	282	128	410	33 444		3 309	8 551	29 656	66 409
1995									
November	198	9	207	18 496	1	3 314	5 701	10 842	32 651
1996									
August	158	18	176	15 048	1	3 040	7 007	17 482	35 569
September	156	4	160	13 249	_	<b>1 8</b> 57	9 549	10 306	25 412
October	154	33	187	17 314	3	3 530	9 585	10 647	31 491
November	146	22	168	13 351		3 347	6 375	7 262	23 960

#### 28 DWELLING COMMENCEMENTS1: Original

	Houses						_	
			Fibre cement					Total dwelling units
Year or month	no.	no.	no.	no.	no.	no.	no.	no.
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	14 <b>1</b>	10	151
September	21	87	5	29	7	149	21	170

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

This is the last publication of this table as the survey ceased September 1996.
 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.)

	Deposits				
	Current bearing interest	Current – bearing in		Investment savings accounts	Statement savings account
Month	\$m	\$m	<b>\$</b> m	<b>\$</b> m	\$m
1995					
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	190 174
March	690	271	1 657	550	
April	689	270	1 693	547	160
May	674	262	1 697		160
	659			541	158
June	687	260	1 707	541	158
July		253	1 737	540	161
August	692	249	1 758	543	163
September	690	240	1 768	552	<b>16</b> 5
October	699	238	1 787	559	168
November	692	237	1 791	560	169
	Deposi	ts	·		_
		ok/School			
	savings	accounts	Other	Total	Loans <sup>2</sup>
Month	\$m		\$m	\$m	\$m
1995			·		····
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	
July	156		127		4 529
August	153		127 127	3 660	4 532
September	153 151		127 129	3 685	4 541
October	151 147			3 694	4 520
			129	3 728	4 545
November	140		132	3 722	4 513

Details are the averages of weekly figures for each month. The figures are derived from returns submitted by banks authorised under the Benking 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: Original

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

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.)

Period	By air				Total departures <sup>2</sup>	Cruise ship	s
	Interstate arrivals	International arrivals	By sea	Total		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
<b>199</b> 5	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	_	

(Source: Department of Tourism)

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

Period	Original	Seasonally adjusted <sup>1</sup>	Trend
1995			
September	<b>84 66</b> 2	79 <b>18</b> 7	79 598
1996			
July	64 087	80 146	81 734
August	64 647	84 612	81 947
September	85 854	78 478	81 874

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,)

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.

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.

	· · · · · · · · · · · · · · · · · · ·	HOTELS,	MOTELS, ETC. WITH	+ FACILITIES			
	Original		Room nights		Original		
Period	Establishments <sup>1</sup> no.	Guest rooms <sup>1</sup> no.	Seasonally adjusted <sup>2</sup> no.	Trend estimates <sup>2</sup> no.	Room occupancy rate %	Takings from accommodation \$'000	
September quar						Ψ.000	
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.	л.а,	89 909	89 551	38.5	4 443	
September	174	5 316	91 464	88 751	51.6	6 074	
1 <del>9</del> 95						J V. ,	
July	n.a.	n.a.	91 724	90 010	20.0	4.000	
August	n.a.	n.a.	91 661	90 657	39.2 38.6	4 866	
September	179	5 452	90 106	91 103	48.7	4 687 5 948	
4000						0 0-0	
<b>1996</b> July	n a		06 440	00.045			
August	n.a. n.a.	n.a.	86 142	86 049	36.6	4 671	
September	188	n.a. 5 604	92 416 <b>80</b> 295	85 783 85 609	36.4	4 491	
					43.2	5 200	
	Outetaal		HOLIDAY UNITS				
	Original	<del></del>	Unit nights		Original		
			Seasonally	Trend	Unit	Takings from	
D	Establishments <sup>1</sup>	Units <sup>1</sup>	adjusted <sup>27</sup>	estimates <sup>2</sup>	occupancy rate	accommodation	
Period	. <u>no.</u>	no	no.	no.	%	<u>\$'</u> 000	
September quar 1994	ter 53	004				<del></del>	
1994	53 54	804	n.a.	n.a.	42.5	2 044	
1996	5 <del>7</del>	821 858			38.3	1 933	
1990	51	808			35.5	1 922	
19 <del>9</del> 4							
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.	п.а.	12 144	12 158	33.1	558	
August	n.a.	п.а.	11 760	12 233	30.2	485	
September	54	821	12 918	12 446	51.9	465 890	
1996							
July	n.a.	n.a.	12 153	12 074	24.4	===	
August	n.a.	n.a.	11 762	12 074 11 936	31.1	567	
September	57	858	12 144	11 833	28.9 46.8	528 827	
•	· · · · · · · · · · · · · · · · · · ·		CARAVAN PARKS		40.0	021	
	Original		Site nights		0.4		
		<del></del>	Oile Ingilla		Original		
	Establishments <sup>1</sup>	C4 1	Seasonally	Trend	Site	Takings from	
Period	no.	Sites and cabins <sup>1</sup> no.	adjusted <sup>2</sup> no.	estimates <sup>2</sup>	occupancy rate	accommodation	
September quart				<u>no.</u>	<u> </u>	\$'000	
1994	75	6 924	n.a.	n.a.	25.8	4.000	
1995	72	6 417	11.44	11.a.	25.6 27.7	1 036	
1996	73	6 491			28.3	1 111 1 209	
. <b>994</b> July	0.0		65.000			<del>-</del>	
August	n.a. n.a.	n.a.	65 090 65 079	64 111	24.8	294	
September	75	n.a. 6 924	65 978 64 793	64 925	25.2	303	
.995 July	n.a.		64 782	65 522	27.5	439	
August	n.a. n.a.	п.а.	65 084 64 105	65 3 <b>98</b>	26.7	310	
	72	n.a. 6. 417	64 125	65 309	26.8	321	
Sentember		6 4 <b>1</b> 7 n.a.	66 559 67 597	65 272	29.5	480	
September <b>996</b> July	n.a.				*1 / *3	0.4=	
<b>996</b> July	n.a. n.a			67 112	27.3	347	
.996 July August September	n.a. n.a. 73	n.a. 6 491	68 379 67 006	67 505 67 735	27.9 29.9	361 501	

·	Passenger vehicles	Other vehicles <sup>2</sup>	Total (excl. motor cycles)	Vehicles registered by vehicle rental businesses <sup>3</sup>	Motor cycles
Year or month	no.	no.	no.	no.	no.
1993	10 019	2 478	12 497	1 507	440
1994	<b>1</b> 0 543	2 837	13 380	1 708	376
1995	<b>1</b> 0 919	2 874	13 793	1 952	393
1994					
November	1011	269	1 280	140	34
1995					
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	<b>19</b> 7	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	<b>1</b> 04 <b>0</b>	2 <del>9</del> 6	1 336	216	52
September	1 <b>1</b> 71	177	1 348	448	38
October	1 042	265	1 307	213	35
November	1 072	195	1 267	370	50

35

TURNOVER OF RETAIL ESTABLISHMENTS AT CURRENT PRICES1: Original and trend

		Trend estimates				
	Original		Change from corresponding month of previous year			
Period	\$m	\$m	%			
1994						
November	233.7	229.1	- 0.5			
1995						
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			
<b>A</b> pril	237.8	247.3	5.0			
May	250.3	246.7	4.3			
June	230.6	245.5	3.6			
July	229.1	244.5	3.2			
August	<b>238.</b> 2	243.9	2.9			
September	222.5	243.8	2.6			
October	r <b>249.1</b>	244.3	2.2			
November	257.9	244.9	1.7			

Includes State and Commonwealth Government-owned motor vehicles other than those belonging to the defence services. Excludes tractors, plant and 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: Motor Vehicle Registrations Australia, ABS catalogue number 9301.0. ABS unpublished data.)

	NSW	Vic.	Qid	SA	WA	Tas.	Aust. 1
Population							
Estimated resident population,							
June 1996 (1000) p	6 190.2	4 54 <b>1</b> .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	55.5	24.0	10.5	0.1	9.0	2.0	100.0
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							
December 1996 (trend series) (%)							
Males Females	0.8	1.1	2.0	- 1.2	1.2	- 0.3	0.9
Persons	0.0 0.5	1.6 1.3	1.5 1.8	2.1 0.3	4. <b>1</b> 2.4	- 4.6 - 2,2	1.1 1.0
Unemployment rate (trend series),	0.0	1.0	1.0	0.0	2.4	- 2.2	1.0
December 1996 (%)	7.7	9.4	9.6	9.6	7.6	10.6	8.7
Unemployment growth, 12 months		• •					
to December 1996 (trend series) (%)	1.9	8.9	2.4	3.4	1.5	5.4	4.0
Participation rate (trend series), December 1996 (%)	62.2	64.0	64.5	61.6	66,2	59.6	63.6
Average weekly overtime worked per	QZ.2	07.0	04.5	01.0	00.2	33.0	03.0
employee, November 1996 (hours)	1.2	1.3	1.0	1.0	1.2	0.8	1,1
lob vacancy rate, November 1996 (%)	1.1	0.8	8.0	0.5	1.3	0.7	0.9
Vorking days lost through industrial							
disputes, 12 months to October 1996 (days per '000 employees)	162	107	<b>1</b> 77	78	70	77	400
	102	107	111	10	70	"	132
Vages and Prices verage 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
verage weekly total earnings, full-time							
adult employees, growth rate, 12 months to August 1996 (%)	4.3	3.0	2.9	4.3	4.2	2 =	2.7
consumer price index, all groups, annual	4,3	5.0	2.9	4.3	4.2	3.5	3.7
growth to September quarter 1996 (%) <sup>2</sup>	2.5	1.7	2.3	1.7	2.3	2.3	2.1
Building					_		<b>_</b>
change in the number of new residential							
dwelling units approved in 12 months							
ended November 1996, over the same							
period previous year	12.0	- 11.8	- 8.2	- 25.0	- 16.6	- 19.2	- 12.6
inance 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	17.0	440
change in trend estimates tumover	9.9	33.3	12.5	2.2	- 0.8	- 17.6	14.2
of retail establishments, November 1996							
(change from corresponding month							
of the previous year)	2.5	3.8	2.0	- 2.2	- 0.9	1.7	1.9
ransport							
change in number of new motor vehicles							
(excluding motorcycles) registered							
12 months ended November 1996, over the same period previous year	- 1.1	3.8	3.7	- 1,0	4.6	5.6	4 =
• • • •	- 1.1	3,0	3.1	- 7.0	4.0	5.6	1.5
<b>igriculture</b> 5 change in the number of livestock slaugh	torod						
12 months ended November 1996 over t							
same period previous year							
Cattle and calves	1.5	<b>8</b> .2	- <b>1</b> 4.8	- 15.5	- 1.2	- 6.8	- 3.2
Sheep and lambs	- 4.9	- 9.8	20.4	- 16.4	<b>8</b> .5	- 17.2	- 6.1
ourism							
oom occupancy rates for hotels, motels et							
with facilities, September quarter 1996 (9	•	52.0	65.5	48.9	62.0	38.7	58.8
ustralian National and State Accou							
change in GSP (GDP), Average 1989-90	Prices						
Trend Series	0.0	0.0			~ =	_ =	
June qtr 1996 to Sept. qtr 1996 Sept. qtr 1995 to Sept. qtr 1996	0.9 3.7	0.2 2.4	1.3	_ 2.0	0.3	- 0.5	0.5
Australian totals include the ACT and NT.	3,1		5.9 applies to Stat		5.5	1.9	3.9

#### **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.

#### RELATED PUBLICATIONS

**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

figure or series revised since previous issue



# For more information . . .

The ABS publishes a wide range of statistics and other information on Australia's economic and social conditions. Details of what is available in various publications and other products can be found in the ABS Catalogue of Publications and Products available from all ABS Offices.

#### **ABS Products and Services**

Many standard products are available from ABS bookshops located in each State and Territory. In addition to these products, information tailored to the needs of clients can be obtained on a wide range of media by contacting your nearest ABS Office. The ABS also provides a Subscription Service for standard products and some tailored information services.

#### National Dial-a-Statistic Line

0055 86 400

Steadycom P/L: premium rate 25c/21.4 secs.

This number gives 24-hour access, 365 days a year, for a range of important economic statistics including the CPI.

#### Internet

http://www.statistics.gov.au

A wide range of ABS information is available via the Internet, with basic statistics available for each State, Territory and Australia. We also have Key National Indicators, ABS product release details and other information of general interest.

# Sales and Inquiries

Keylink X.400 Internet	STAT.INFO/ABS (C:Australia,PUE stat.info@abs.te			:ABS,FN:STAT	r,sn:IN	IFO)	
National Ma Subscription	ail Order Service n Service				(06) 1800	252 5249 02 0608	
	quiries	Books	shop Sales				
SYDNEY MELBOURN BRISBANE PERTH ADELAIDE CANBERRA HOBART DARWIN	(O (O (O (O	3) 9i 7) 3. 9) 3 8) 8 6) 2	268 46 615 77 222 63 60 514 237 71 52 662 220 58	755 751 70 77 800	(02) (03) (07) (09) (08) (06) (03) (08)	9268 4620 9615 775 3222 635 360 5307 8237 758 207 0326 6220 580 8943 211	5 0 2 0



Client Services, ABS, PO Box 10, Belconnen ACT 2616

Produced by the Australian Government Publishing Service
© Commonwealth of Australia 1997



2130360002975 ISSN 1034-1803

Recommended retail price: \$18.00