

## August 1997

EMBARGO: 11:30 AM (CANBERRA TIME) FRI 8 AUGUST 1997

# Tasmanian Statistical Indicators



# TASMANIAN STATISTICAL INDICATORS AUGUST 1997

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## INQUIRIES

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- for information about other ABS statistics and services, please refer to the back cover of this publication.

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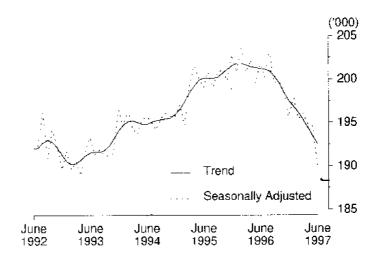
#### MAIN FEATURES

**EMPLOYMENT** 

State comparisons trend estimates

The Australian and State *trend* series comparisons are given on page 25. There was a decrease of 4.3% in Tasmania's employment over the year to June 1997. The largest percentage increase in employment was in Queensland (1.5%). Next followed Western Australia (1.4%), Victoria (0.8%), New South Wales and South Australia (both 0.4%).

#### EMPLOYMENT, TASMANIA



## Regional comparisons original terms

In the Hobart and Southern Statistical Divisions the estimate of employment in *original terms* in June 1997 was 94,200, and compares with 98,900 in June 1996. The estimate of employment in the Northern Statistical Division in June 1997 was 53,600 and compares with 58,000 in June 1996. The estimate of employment in the Mersey-Lyell Statistical Division was 41,800 in June 1997, and compares with 44,300 in June 1996.

(See tables 3-8, pages 2-7.)

THE LABOUR FORCE

Trend estimates

There were an estimated 215,800 persons (based on *trend* estimates) in the labour force in June 1997, and an estimated 369,600 civilian Tasmanians aged 15 years or more, yielding a labour force participation rate of 58.4%. This compares with 61.1% in June 1996.

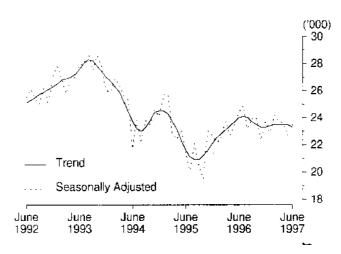
For males, the *trend* estimate of the participation rate was 69.0%, compared with 72.2% for June 1996. For females, the *trend* estimate of the participation rate was 48.2%, compared with 50.4% in June 1996. (See table 3, page 2.)

#### UNEMPLOYMENT

Trend estimates

The *trend* estimate of the number of unemployed persons in Tasmania for June 1997 was 23,300. This compares with 24,000 for June 1996. The *trend* estimate of the unemployment rate of 10.8% in June 1997 compares with 10.6% in June 1996. (See tables 3-8, pages 2-7.)

#### UNEMPLOYMENT, TASMANIA



#### AWARD RATES OF PAY INDEXES

Original terms

From May 1996 to May 1997, weekly award rates of pay indexes for Tasmania increased 0.7% for full-time adult female employees and 0.5% for full-time adult male employees, with a combined annual increase of 0.6%. For Australia, the figures were 1.3% for females and 0.8% for males, with a combined annual increase of 0.9%.

For full-time adult female employees in Tasmania, over the same 12 month period, the largest industry increases were in the Transport and storage industry (7.0%); and the Manufacturing industry (1.3%).

For full-time adult male employees in Tasmania, over the same period, the largest industry increases were in the Recreation, personal and other services industry (1.6%); and the Transport and storage industry (1.5%).

For full-time adult female employees in Tasmania, the largest occupation increases over the same period were in Tradespersons (1.1%); and Para-professionals (1.1%).

For full-time adult male employees in Tasmania, the largest occupation increases over the same period were in Clerks (0.9%); and Labourers and related workers (0.7%).

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 0.3% over the twelve months ending May 1997. All other capital cities increased with Adelaide being the highest with 2.6%. The weighted average of the eight capital cities increased by 1.2%.

For the month of May 1997, the index for Hobart remained steady, while the weighted average for the eight capital cities increased by 0.2%.

The Price Index of materials used in building other than house building in Hobart increased by 1.3% over the twelve months ending May 1997. Most other capital cities experienced an increase with Brisbane being the highest with 1.8%. The weighted average for the eight capital cities increased by 0.9%.

For the month of May, the index for Hobart remained steady, along with Sydney and Adelaide. Melbourne and Perth experienced a decrease and Brisbane experienced an increase. The weighted average for the eight capital cities remained steady.

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

#### CONSUMER PRICE INDEX

#### Original terms

The Consumer Price Index: All Groups Index for Hobart fell by 0.5% in the June quarter of 1997, and rose by 0.6% for the year ending June. This compared with a fall of 0.2% for the weighted average of the eight capital cities for the June quarter, and a rise of 0.3% for the year.

Capital cities recording the largest increases in the index for the year ending June 1997 were Hobart, Darwin, Melbourne and Brisbane (all 0.6%). Decreases were recorded by Canberra (-0.8%) and Adelaide (-0.1%).

Contributing most to the annual increase at the national level were the cost of hospital and medical services up 11.2%, vehicle insurance up 6.4% and entertainment up 4.9%. These were partly offset by decreases in mortgage interest charges, which fell 24.1%, and the price of motor vehicles which fell by 7.2%.

(See tables 15 and 17, pages 11 and 12.)

#### LIVESTOCK SLAUGHTERING

#### Trend estimates

In May 1997, the *trend* estimate for the slaughtering of cattle and calves in Tasmania was 2.4% higher than that recorded in the previous month. The number of sheep and lambs slaughtered increased by 0.7%, and the number of pigs slaughtered increased by 1.2% over the same period.

The *trend* estimate of the number of cattle and calves slaughtered in May 1997 was 25,100 which was 32.0% above the number slaughtered in May 1996.

The *trend* estimate for the slaughtering of sheep and lambs was 72,500 in May 1997, which was 22.7% above the number slaughtered in May 1996. This was the eighth successive monthly increase in the number of sheep and lambs slaughtered in Tasmania, but well below the trend estimate of 76,900 slaughtered in May 1995.

The *trend* estimate of 7,300 pigs slaughtered in May 1997 was 3.9% above the number slaughtered in May 1996, but 6.3% below the number slaughtered in May 1995. (See table 21, page 16.)

#### **BUILDING APPROVALS**

Original terms

There were 147 dwelling units approved during May 1997 in Tasmania. This was 25.0% below the April 1997 figure of 196 and a 16.0% decrease on the number recorded for May 1996 (175).

For the twelve months ended May 1997 there were 1,921 new dwelling units approved, 24.8% below the 2,553 units recorded for the twelve months ended May 1996.

The value of new residential building approved, at current prices, in May 1997 was \$12.8 million, 24.4% below the April 1997 figure, and 10.2% below the figure recorded for May 1996.

The value of all building approved, at current prices, in May 1997 was \$33.6 million, 31.6% above the April 1997 figure but 32.2% below the May 1996 figure.

(See table 27, page 20.)

#### HOUSING FINANCE

Trend estimates

The *trend* estimate for the number of dwelling commitments entered into in Tasmania in May 1997 was 844 dwellings. This was an increase of 2.6% over the previous month's figure, but a decrease of 1.5% on the May 1996 figure. This decrease was against the national movement, where the total number of Australian dwelling commitments increased 8.5% over the May 1996 figure.

The *trend* estimate of the value of new commitments in Tasmania at May 1997 was \$58 million, down 4.8% on the May 1996 value of \$60.9 million. This value fluctuated over the last twelve months, between a low of \$56.3 million in March 1997 and a high of \$72 million in September 1996. Nationally, the value of commitments increased 18.4%, from \$3,700.5 million in May 1996. (See table 28, page 20.)

## NEW MOTOR VEHICLE REGISTRATIONS

Original terms

There were 1,211 new motor vehicles (excluding motorcycles) registered in Tasmania during May 1997. This was 15.7% above the figure for April 1997 and 0.7% above the figure for May 1996. (See table 34, page 24.)

#### RETAIL

Original terms

In *original terms*, the estimate of retail turnover in Australia during May 1997 was \$10,504.3 million, 3.6% above the estimate recorded in May 1996.

In *original terms*, the estimate of retail turnover in May 1997, for Tasmania, was \$254.0 million, 1.5% above the estimate recorded for May 1996.

Trend estimates

The *trend* estimate of retail turnover in Australia during May 1997, was \$10,507.5 million, 2.8% higher than for May 1996.

The *trend* estimate of retail turnover in Tasmania recorded for May 1997, was \$252.9 million, an increase of 2.5% on the May 1996 figure.

The monthly *trend* estimate for turnover of retail and selected service establishments for Tasmania has shown an increase each month for the last nine 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	<sup>,</sup> 000	_ %
Year ended 30 June					
1992	469.8	3.2	- 0.3	3.0	0.64
1993	471.6	3.1	- 1.5	1.8	0.38
1994	472.9	3.1	- 2.0	1.3	0.28
1995	473.7	2.9	2.4	0.8	0.18
1996 р	474.6	2.6	- 2.2	0.9	0.18
Quarter 1995					
September p	474. <b>1</b>	0.7	0,5	0.4	0.17
December p	474.2	0.5	- 0.6	0.1	0.18
1996					
March p	474.5	0.8	. 0.7	0.2	0.16
June p	474.6	0.6	- 0.4	0.1	0.18
September p	474.7	0.6	- 0.5	0.1	0.11
December p	474.2	0.6	- 1.1	- 0.4	0.01

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

## BIRTHS, DEATHS AND MARRIAGES REGISTERED: Original

	Births		Deaths		Infant me	ortality <sup>1</sup>	Marriage	es
Year 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								
1992	6 956	14.8	3 722	7.9	43	6.2	3 081	6.5
1993	6 804	14.4	3 618	7.7	37	5.4	3 055	6.5
1994	6 836	14.4	3 909	8.3	46	6.7	2 887	6.1
1995	6 558	13.8	3 739	7.9	3 <b>6</b>	5.5	2 840	6.0
1996 p	6 419	13.5	3 884	8.2	29	4.5	2 653	5.6
Quarter								
1995								
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 <i>:</i>	3.9	789	
September p	1 603		1 034		8	5.0	349	
December p	<b>1</b> 544		902		3	1.9	658	

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)

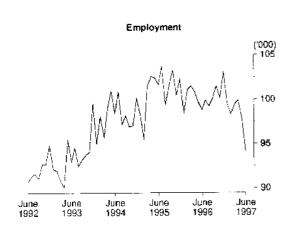
	Seasonally a	djusted series			Trend Series				
	Employed	Unemployed	Unemploy- ment rate	Participation rate	Employed	Unemployed	Unemploy- ment rate	Participation rate	
Month	'000	.000	%	%	'000	1000	%	%	
				MALES	•				
1996									
June	116.0	15.1	11.5	72.4	115.8	15.0	11.5	72.2	
July	115.1	15.3	11.8	72.0	115.9	14.8	11.3	72.1	
August	117.7	<b>1</b> 4. <b>1</b>	10.7	72.7	115.9	14.6	11.2	71.9	
September	115.6	14.4	11.1	71.7	115.6	14.3	11.0	71.6	
October	114.4	14.2	11.1	70.9	115.1	14.0	10.9	71.1	
November	114.8	12.8	10.1	70.3	114.4	13.9	10.8	70,7	
December	113.0	14.7	11.5	70.3	113.7	14.0	10.9	70.3	
1997									
	113.4	13.6	10.7	69.9	113.1	14.1	11.1	70.1	
January Echnians	112.1	14.7	11.6	69.8	112.7	14.3	11.2	69.9	
February Moreh	112.1	14.7 14.0	11.0	70.1	112.7 112.4	14.3	11.3	69.8	
March				69.8	112.4 112.0	14.3	11.3	69.5	
April	111.5	15.4 13.4	12.1		112.0 111.6	14.3 14.2	11.3	69.2	
May	112.3	13.4	10.6	69.2					
June ————	110.6	13.7	11.0	60.4	<b>111</b> .4	14.0	11.1	69.0	
•				FEMALES					
1996									
June	85.7	9.3	9.7	50.7	85.4	9.0	9.5	50.4	
July	85.1	9.6	10.1	50.5	85.2	9.2 🛶	9.8	50.4	
August	85.6	9.1	9.6	50.5	85.0	9.4	10.0	50.4	
September	84.0	9.5	10.1	49.8	84,7	9.5	10.1	50.2	
October	85.3	9.8	10.3	50.6	84.4	9.5	10.1	50.0	
November	84.0	9.4	10.1	49.8	84.1	9.4	10.1	49.8	
December	82.6	9.0	9.8	48.8	83.8	9.4	10.1	49.6	
1997									
	04 5	9.3	9.9	49.9	83.6	9.3	10.0	49.5	
January	84.5		10.3	49.4 4 <b>9</b> .4	83.3	9.3	10.0	49.3	
February	83.3	9.5							
March	82.6	9.7	10.5	49.2	82.9	9.2	10.0	49.1	
April	83.3	8.3	9.1	48.7	82.4	9.3	10.1	48.8	
May	82.3	9.3	10.2	48.8	81.8	9.3	10.2	48.5	
June	79.4	9.8	11.0	47.5	81.2	9.4	10.4	48.2	
				TOTAL					
<b>1996</b> June	201.7	24.4	10.8	61.4	201.2	24.0	10.6	61.1	
	200.2	24.9	11.1	61.1	201.1	24.1	10.7	61.1	
July	203.3	23.2	10.2	61.4	200.9	24.0	10.7	61.0	
August Contombor		23.2 23.9	10.2 10.7	60.6	200.9	23.7	10.6	60.7	
September	199.6				200.3 199.5	23.7 23.5	10.5	60.7 60.4	
October	199.6	24.0	10.7	60.6					
November December	198.8 195.6	22.3 23.7	10.1 10.8	59.9 59.4	198.4 197.5	23.3 23.3	10.5 10.6	60.1 59.8	
	· <del>-</del>				-				
1997	107.9	22.0	10.4	59.8	196.8	23.4	10.6	59.6	
January	197.8	22.9	10.4						
February	195.4	24.2	11.0	59.5	196.1	23.5	10.7	59.4	
March	196.0	23.7	10.8	59.5	195.3	23.5	10.8	59.2	
April	194.7	23.6	10.8	59.1	<b>19</b> 4.4	23.5	10.8	59.0	
May	194.5	22.7	10.4	58.8	193.4	23.5	10.8	58.7	
June	189.9	23.5	11.0	57.8	192.5	23.3	10.8	58.4	

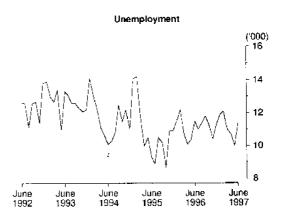
		Total employed	Total unemployed	Unemployment rate	Participation rate
Month		'000	.000	%	%
	<u> </u>	HOBART AND SOUTH	ERN STATISTICAL DIVISIO	NS	
1994	June	53.5	6.7	11.1	<b>68</b> .6
1996	June	55.6	7.4	11.8	71.0
1997	April	55.0	6.8	11.0	68.2
	May	54.0	6.1	10.1	66.9
	June	52.8	6.9	11.5	66.2
		NORTHERN S	STATISTICAL DIVISION		
1994	June	31.1	4.2	11.9	71.2
1996	June	33.2	4.3	11.3	74.3
1997	April	32.4	4.0	10.9	70.0
	May	33.1	3.8	10.3	70.6
	June	32.4	4.3	11.7	70.1
		MERSEY-LYELL	STATISTICAL DIVISION		
1994	June	27.2	3.4	11.1	72.0
1996	June	26.6	3.5	<b>11</b> .6	71.8
<b>19</b> 97	April	24.4	3.8	13.4	72.2
200.	May	25.5	2.8	9.8	71.3
	June	24.9	2.6	9.4	70.0
	. <del></del>	Ţ	ASMANIA		
1994	Jun <del>e</del>	111.8	14.3	11.3	70.1
1996	June	115.4	15.2	11.6	72.1
1997	April	111.8	14.5	11.5	69.6
	May	112.6	<b>12</b> .7	10.1	68.9
	June	110.0	<b>13</b> .7	11.1	68.1

For explanation of terms and concepts, refer to Labour Force, Austrelia, 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

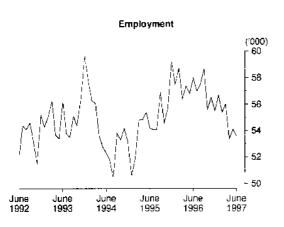


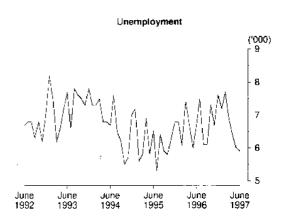


		Total employed	Total unemployed	Unemployment rate	Participation rate
Month		.000	1000	%	%
		HOBART AND SOUTH	ERN STATISTICAL DIVISIO	NS	
1994	June	45.1	3.4	7.0	52.1
1996	June	43.3	4.1	8.6	51.3
1997	April	44.9	3.9	8.0	51.2
	May	43.9	3.9	8.1	51.0
	June	41.4	4,6	9.9	49.1
		NORTHERN S	TATISTICAL DIVISION		
1994	June	21.2	2.5	10.5	44.8
1996	June	24.8	2.4	8.9	52.2
1997	April	21.0	2.5	10.5	45.6
	May	21.0	2.2	9.5	44.6
	June	21.2	1.6	6.8	43.8
		MERSEY-LYELL	STATISTICAL DIVISION		
1994	{une	16.8	2.0	10.5	46.4
1996	June	17.7	2.1	10.4	46.3
1997	April	17.5	1.9	9.8	47.3
	May	18.5	2.7	12.9	50.2
	June	16.9	2.9	14.7	46.9
		T.	ASMANIA		
1994	June	83.0	7.8	8.6	48.8
1996	June	85.8	8.5	9.1	50.4
1997	April	83.4	8.3	9.0	48.8
	May	83.4	8.8	9.6	49.1
	June	79.5	9.0	10.2	47. <b>1</b>

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

Northern Statistical Division—Persons: Original



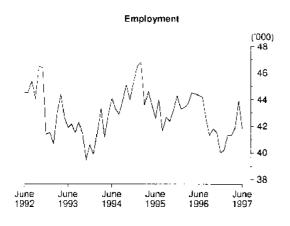


#### 6 LABOUR FORCE STATUS BY REGION, PERSONS1, 2: Original

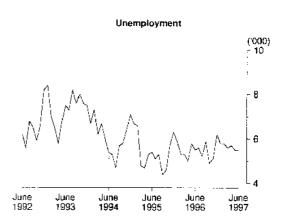
		Total employed	Total unemployed	Unemployment rate	Participation rate
Month		1000	.000	%	%
		HOBART AND SOUT	HERN STATISTICAL DIVISI	ONS	
1994	Jun <del>e</del>	98.5	10.1	9.3	60.1
1996	June	98.9	11.5	10.4	60.9
1997	April	99.9	10.7	9.7	59.5
	May	97.9	10.0	9.3	58.8
	June	94.2	11.4	10.8	57.5
		NORTHERN	STATISTICAL DIVISION		
<b>19</b> 94	June	52.3	6.7	11.3	57.6
<b>19</b> 96	June	58.0	6.7	10.3	63.0
1997	April	53.4	6.4	10.8	57.8
	May	54.1	6.0	10.0	57.6
	June	<b>53</b> .6	5.9	9.9	57.0
		MERSEY-LYEL	L STATISTICAL DIVISION		
<b>1</b> 994	Juņe	44.1	5.4	10.9	59.5
1996	June	44.3	5.5	11.1	58.9
1997	April	41.9	5.7	11.9	59.5
	May	43.9	5.5	11.1	60.4
	June	41.8	5.5	11.6	58.0
			TASMANIA		
<b>199</b> 4	June	194.9	22.2	10.2	59.3
1996	June	201.2	23.7	10.5	61.1
<b>19</b> 97	April	195.3	22.8	10.5	59.0
	May	195.9	21.5	9.9	58.8
	June	189.6	22.8	10.7	57.5

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

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



以上,这个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们



		Employe	ed	Unemploy	ed						
		Full- time	Total	Looking for full-time work	Total	Labour force	Not in labour force	Civilian population aged 15–19	Unem- ployment rate	Unem- ployment population ratio	Partici- pation rate
Month		.000	'000	,000	,000	'000	,000	.000	%	%	%
			ATTENI	DING NEITHER	R SCHOOL	NOR A TER	HARY INSTIT	UTION FULL T	IME		
1994	June	7.3	10.0	2.2	2.2	12.2	1.7	14.0	18.2	15.7	87.6
1996	June	7.0	9.3	2.7	2.7	<b>12</b> .0	1.3	13.3	22.7	20.3	90.6
1997	April May June	6.3 6.0 5.3	8.5 8.7 7.6	2.8 3.0 3.1	2.9 3.3 3.1	11.5 12.0 10.8	1.8 1.3 2.4	13.3 13.3 13.2	25.6 27.5 29.1	22.1 24.8 23.8	86.4 89.9 82.0
				TTENDING SO	CHOOL OF	A TERTIARY	INSTITUTION	FULL TIME			
1994	June	0.3	4.9	0.2	1.3	6.3	<b>1</b> 4.0	20.3	20.6	6.4	31.0
1996	June	0.3	6.9	0.2	1.2	8.1	12.6	20.8	14.8	5.8	38.9
1997	April May June	0.4 0.0 0.2	5.8 5.3 5.2	0.7 0.1 0.3	1.8 1.3 2.2	7.7 6.6 7.3	13.4 14.4 13.9	21.1 21.0 21.2	23.9 20.1 29.7	8.7 6.3 10.2	36.3 31.5 34.5
	<u> </u>					TOTAL					
1994	June	7.6	14.9	2.3	3.6	18.5	15.7	34.2	19.2	10.5	54.1
1996	June	7.3	16.2	2.9	4.0	20.2	13.9	34.1	19.6	11.7	59.2
<b>199</b> 7	April May June	6.7 6.0 5.5	14.3 14.0 12.8	3.5 3.1 3.3	4.8 4.6 5.3	19.1 18.6 18.1	15.2 15.7 16.3	34.3 34.3 34.4	24.9 24.9 29.3	13.9 13.5 15.4	55.7 54.2 52.7

<sup>2</sup> Persons aged 15-19 years.
<sup>2</sup> For explanation of terms and concepts, refer to Labour Force, Australia, ABS catalogue number 6203.0. (Source: Labour Force Estimates—microfiche tables.)

	May 1995	May 199	6	May 1996			
	<i>Per</i> sons	Males	Females	Persons	Мау 1995	May 1996	
Occupation	,000	,000	,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	<b>11</b> .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	<b>1</b> .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	<b>3</b> .7	4.4	
Para-professionals	14.3	7.3	5.8	13.1	7.1	6.5	
Engineering and building associates							
and technicians	1.6	1.7	0.1	1.8	0.8	0.9	
Registered nurses	5.7	0.4	4.0	4.5	2.8	2.2	
Other	7.0	5.2	1.7	6.8	3.5	3.4	
radespersons	29.1	26.3	3.4	29.7	14.4	14.8	
Metal fitting and machining tradespersor	ns 2. <b>8</b>	2.4	_	2.4	1.4	1.2	
Electrical and electronics tradespersons	4.0	4.5	0.1	4.6	2.0	2.3	
Building tradespersons	6.4	6.9	0.1	7.0	3.2	3.5	
Other	15.9	12.4	3.2	15.7	7.9	7.8	
Cierks	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	
·	5.0	1.2	4.6	5.7	2.5	2.8	
messengers Other	24.2	7.5	18.2	25.8	12.0	12.8	
Other	24.2	7.0	10.2	20.0	12.0	12.0	
alespersons and personal service	34.2	9.7	23.0	32.7	17.0	16.3	
workers							
Sales representatives	2.9	2.0	1.3	3.3	1.4	1.6	
Sales assistants	15.3	4.0	10.5	14.5	7.6	7.2	
Other	16.0	3.7	11.2	14.9	7.9	7.4	
lant and machine operators, and							
drivers	16.2	<b>15.1</b>	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	<b>1</b> .4	5.1	2.7	2.5	
Agricultural labourers and related worker	s 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	
otal employed	201.4	115.0	86.0	200.9	100.0	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.)

	Employ <del>ee</del> s,	February 1995				Percentage	distribution
	Private	Public	Private and	f 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
ransport and storage	3.6	1.5	4.1	1.1	5.2	4.1	3.9
Communication	_	2.3	1.8	0.6	2.3	1.6	1.7
inance, property and business services	<b>1</b> 0.1	0.9	4.9	6.0	10.9	9.3	8.1
Public administration and defence		10.5	6.5	4.0	<b>1</b> 0.5	7.0	7.8
Community services	14.0	23.4	11.9	25.5	37.4	2 <del>4</del> .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 Earners, Australia, catalogue number 6248.0. (Source: Employed Wage and Salary Earners, ABS catalogue number 6248.0.)

10 AVERAGE HOURS WORKED: Original

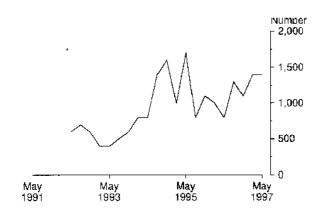
Month		Average weekly total hours worked, all employed persons <sup>1</sup>			Average weekly overtime hours <sup>2</sup>		
	Males	Females	Persons	Per employee	Per employee working overtime	of employees working ov <b>erti</b> me <sup>2</sup>	
1994						<u></u>	
May	39.4	27.2	34.2	0.9	6.4	13.9	
1996							
May	40.1	27.0	34.5	0.9	5.6	1.6.0	
August	38.8	27.2	33.9	0.8	5.4	14.4	
November	38.7	26.8	33.6	0.8	6.2	12.7	
1997							
February	38.0	26.2	33.1	0.9	6.6	13.6	
May	39.4	27.8	34.4	8.0	5.9	13.3	

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

## JOB VACANCIES1: Original

		•
Period	Number	Rate <sup>2</sup> %
1994		
May	800	0.5
1996		
May	800	0.5
August	1 300	8.0
November	1 100	0.7
1997		
February	1 400	1.0
May	1 400	1.0

#### JOB VACANCIES: Original



## INDUSTRIAL DISPUTES1: Original

	Working days lost	Twelve months ending	Working days lost per thousand employees
Month	'000		no.
1996		1996	
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
November	0.3	November	79
December	0.1	December	78
1997		1997	
January	0.0	January	73
February	0.0	February	73
March	0.0	March	73
Twelve months ended 1997			
February	12.1		
March	12.1		

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.

		Full-time a	adult males	All	Full-time a	adult females		Full-time	adult persons	All
	Survey reference period	Weekly ordinary time earnings	Weekly total earnings	males Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	females Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	employees Weekly total earnings
Quarter		\$	\$	\$	ş	\$	\$	\$	\$	s
					ORIGINAL	<u> </u>				
1996										
March	16 February	652.70	691.40	617.80	561.10	569.30	391.80	622.90	651.70	510.00
June	17 May	663.40	702.80	621.90	570.10	583.20	389.30	631.90	662.40	503.30
September	16 August	666.90	699.20	624.30	556. <b>30</b>	567.40	387.70	629.10	654.10	506.50
December	15 November	688.50	728.50	643.00	574. <b>20</b>	584.90	393.70	649.90	680.00	517.70
1997										
March	21 February	705.80	742.10	658.80	584.30	594.80	407.80	664.40	691.90	533.10
					TREND					
1996										
March	16 February	653.10	691.10	614.30	560.00	571.10	392.90	622.00	651.00	506.40
June	17 May	661.40	698.70	621.90	563.70	575.10	391.20	628.80	657.40	507.10
September	16 August	672.40	709.70	631.80	567.20	578.60	391.30	636.90	665.60	511.00
December	15 November	686.60	723.40	641.80	572.10	583.00	394.40	647.50	675.60	517.70
1997										
March '	21 February	702.70	738.40	650.60	578.70	588.50	399.00	659.80	686.70	525.10
<sup>1</sup> For explanation (Source: Average	of terms and con Weekly Earnings,	cepts, refer to States and A	o Average Wee ustralia, ABS o	ekly Earnings, catalogue num	States and Autoer 6302.0.)	ustralia, ABS c	atalogue num	iber 6302.0.		

## WEEKLY AWARD RATES OF PAY INDEXES, FULL-TIME ADULT EMPLOYEES $^1$ : Original (Base: June 1985 = 100.0)

	1994	1996	1997		
Industry	May	May	March	April	Мау
Mining	137.7	150.9	150.9	150.9	150.9
Manufacturing	146.9	152.3	153.6	153.6	<b>153</b> .6
Electricity, gas and water	133.4	137.6	137.6	137.6	137.6
Construction	142.6	<b>1</b> 49.3	149.5	149.5	<b>1</b> 49.7
Wholesale trade	139.9	146.7	148.4	148.4	148.4
Retail trade	139.6	143.7	144.1	144.1	144.1
Transport and storage	138.9	145.7	148.7	<b>1</b> 48.7	148.8
Communication	135.4	135.4	135.4	135.4	135.4
Finance, property and business					
services	137.8	140.5	140.6	140.6	140.6
Public administration and defence	148.3	156.9	157.7	<b>1</b> 57.7	157.7
Community services	140.8	148.4	149.1	149.1	149.1
Recreation, personal and other	-		-		
services	149.2	155.9	158.2	158.2	158.2
Total all industries	141.7	147.7	148.6	148.6	148.6

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Period	CPI. All groups Hobart	Price index of materials used in house building, All groups, Hobart	Price index of materials used in building other than house building. All groups, Hobart	Average weekly total, earnings, full-time adult employees	Weekly award rates of pay index, full-time adult employees
		PERCENTAGE CHANGE	FROM PREVIOUS YEAR		
1994					
june	2.7	3.7	1.1		1.7
1996					
June	3.0	0.7	1.0		1.3
1996					
July		- 0.1	1.0		0.9
August		- 0.2	0.9	3.0	0.9
September	2.3	- 0.2	8.0		8.0
October		- 0.8	0.4		0.9
November		- 1.0	0.7	4.9	0.7
December	1.8	- 0.5	1.0		0.7
1997					
January		· 0.7	0.9		0.1
February		0.3	1.1	4.5	0.8
March	1.5	- 0.2	1.3		0.6
April	.,	- 0.7	1.4		0.9
May		- 0.3	1.3	n.y.a.	0.6
June	0.6	n.y.a.	n.y.a.	***	n.y.a.
(Sources:				<b>.</b>	

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 he price index	ous <del>e</del>	Project home price index	
	Index	% change <sup>2</sup>	Index	% change <sup>2</sup>
 1993–94	122.5	5.1	117.7	3.2
L994–95	129.0	5.3	121.3	3.1
1995-96	129.8	0.6	123.4	1.7
.995				
March	129.4	0.9	121.6	0.9
June	130.1	<b>0</b> .5	123.1	1.2
September	129.2	0.7	123.5	0.3
December	129.1	- 0.1	<b>123</b> .5	_
1996				
March	129.8	+ 0.5	123.3	- 0.2
June	131.2	+ 1.1	123.3	_
September	130.2	- 0.8	123.3	_
December	128.5	- 1.3	123.3	
1997				
March	130.4	+ 1.5	123.3	_

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

	Hobart					
	-	Otto Market and		Household equipment	Tonana da tina	Tobacco and
Period	Food	Clothing	Housing	and operation	Transportation	alcohol
1994						
December	113.3	105.3	97.6	113.9	115.0	<b>1</b> 39.1
1995						
March	115.4	105.0	102.7	114.9	115.1	<b>1</b> 40.3
June	116.1	106.1	104.5	115.4	117.2	<b>1</b> 43.1
September	117.3	105.9	106.0	116.5	119.4	144.3
December	117.1	105.6	106.5	<b>11</b> 7.5	120.1	145.9
1996						
March	118.1	106.3	107.2	117.8	119.0	150.3
June	118.4	106.0	107.6	118.5	119.8	153.3
September	120.0	105.9	107.4	119.1	119.7	153.7
December	120.6	105.6	104.8	119.4	121.8	<b>152.</b> 7
1997						
March	120.7	105.7	101.9	120.1	122.8	153.1
June	121.0	105.3	98.4	120.1	121.7	153.5
- Julie	121.0	100.0		120.1		<del></del>
	Hobart				Weighted average o	T
Period	Health and personal care	Recreation and education	Index, all groups	% change over previous period, all groups	Index	% change over previous period
1994 December	138 7	113.0	114 2	+ 0.8	112.8	+ 0.8
December	138.7	113.0	114.2	+ 0.8	112.8	+ 0.8
December 1995						•
December 1995 March	140.4	115.4	116.1	+ <b>1</b> .7	114.7	+ 1.7
December  1995  March June	140.4 141.0	115.4 114.0	116.1 117.1	+ <b>1</b> .7 + 0.9	114.7 116.2	+ 1.7 + 1.3
December 1995 March	140.4 141.0 146.7	115.4 114.0 113.3	116.1 117.1 118.4	+ <b>1</b> .7 + 0.9 + <b>1</b> .1	114.7 116.2 117.6	+ 1.7 + 1.3 + 1.2
December 1995 March June	140.4 141.0	115.4 114.0	116.1 117.1	+ <b>1</b> .7 + 0.9	114.7 116.2	+ 1.7 + 1.3
December  1995  March June September December	140.4 141.0 146.7 146.9	115.4 114.0 113.3 115.8	116.1 117.1 118.4 119.2	+ <b>1</b> .7 + 0.9 + <b>1</b> .1 + 0.7	114.7 116.2 117.6 118.5	+ 1.7 + 1.3 + 1.2 + 0.8
December  1995  March June September December	140.4 141.0 146.7 146.9	115.4 114.0 113.3 115.8	116.1 117.1 118.4 119.2	+ 1.7 + 0.9 + 1.1 + 0.7	114.7 116.2 117.6 118.5	+ 1.7 + 1.3 + 1.2 + 0.8
December  1995  March June September December	140.4 141.0 146.7 146.9	115.4 114.0 113.3 115.8	116.1 117.1 118.4 119.2	+ <b>1</b> .7 + 0.9 + <b>1</b> .1 + 0.7	114.7 116.2 117.6 118.5	+ 1.7 + 1.3 + 1.2 + 0.8
December  1995 March June September December  1996 March	140.4 141.0 146.7 146.9	115.4 114.0 113.3 115.8	116.1 117.1 118.4 119.2	+ 1.7 + 0.9 + 1.1 + 0.7	114.7 116.2 117.6 118.5	+ 1.7 + 1.3 + 1.2 + 0.8 + 0.4 + 0.7 + 0.3
December  1995 March June September December  1996 March June	140.4 141.0 146.7 146.9 149.7 150.5	115.4 114.0 113.3 115.8	116.1 117.1 118.4 119.2	+ 1.7 + 0.9 + 1.1 + 0.7 + 0.8 + 0.4	114.7 116.2 117.6 118.5	+ 1.7 + 1.3 + 1.2 + 0.8 + 0.4 + 0.7
December  1995 March June September December  1996 March June September	140.4 141.0 146.7 146.9 149.7 150.5 154.1	115.4 114.0 113.3 115.8 117.1 116.0 115.1	116.1 117.1 118.4 119.2 120.1 120.6 121.1	+ 1.7 + 0.9 + 1.1 + 0.7 + 0.8 + 0.4 + 0.4 + 0.2	114.7 116.2 117.6 118.5 119.0 119.8 120.1 120.3	+ 1.7 + 1.3 + 1.2 + 0.8 + 0.4 + 0.7 + 0.3 + 0.2
December  1995  March June September December  1996  March June September December	140.4 141.0 146.7 146.9 149.7 150.5 154.1	115.4 114.0 113.3 115.8 117.1 116.0 115.1	116.1 117.1 118.4 119.2 120.1 120.6 121.1	+ 1.7 + 0.9 + 1.1 + 0.7 + 0.8 + 0.4 + 0.4	114.7 116.2 117.6 118.5	+ 1.7 + 1.3 + 1.2 + 0.8 + 0.4 + 0.7 + 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.)

## 18

Period

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

Ready

mixed

concrete

Precast

concrete

products

Steel decking,

cladding etc.

Structural

stee/

Index numbers for selected major building materials

Clay

bricks

Structural

timber

L996							
March	116.9	123.7	113.2	128.4	4	112.3	121.9
April	116.9	123.7	113.2	128.4	4	112.3	122.7
May	114.4	123.7	112.9	128.4	4	112.3	122.7
June	113.8	124.5	112.1	128.4	4	112.3	123.7
July	114.5	124.5	114.2	132.6	5	112.3	125.2
August	112.7	<b>1</b> 24.5	115.5	132.6	3	112.3	126.0
September	112.7	124.5	<b>114</b> .7	132.6	3	112.3	124.7
October	110.6	124.5	115.8	132.6	3	112.3	124.7
November	110.3	125.6	115.8	132.6	3	112.2	126.5
December	108.9	125.6	116.3	132.6		112.2	126.7
.997							
January	108.9	125.7	116.3	132.6	<del>5</del>	112.2	126.7
February	108.9	125.7	116.6	132.6	5.	<b>1</b> 18.6	126.7
March	109.8	<b>12</b> 5.7	117.3	131.3		118.6	126.7
April	108.9	125.7	117.3	131.2		118.6	126.7
May p	108.9	125.7	117.5	131.3	2	118.9	126.7
···	Index numbers	for selected ma	jor building mate	rials			
	Reinforcing	-1	Fabricated	D 71.	0	Paint	Non-ferrous
	steel bar, fab-	Aluminium	st <del>ee</del> l	Builders'	Sand &	& oth <del>er</del>	pipes &
Period	ric and mesh	windows	products	hardware	aggregate	coatings	fittings
	ric and mesh	windows	products	hardware	aggregate	coatings	fittings
 1996			<u>-</u>	-			
L <b>996</b> March	109.2	104.7	108.3	117.7	133.1	121.5	169.4
L <b>996</b> March April	109.2 109.2	104.7 104.4	108.3 111.5	117.7 117.3	133.1 133.1	121.5 118.1	169.4 172.8
L <b>996</b> March April May	109.2 109.2 109.2	104.7 104.4 104.4	108.3 111.5 111.5	117.7 117.3 116.0	133.1 133.1 133.1	121.5 118.1 120.6	169.4 172.8 174.5
L <b>996</b> March April May June	109.2 109.2 109.2 109.2	104.7 104.4 104.4 104.4	108.3 111.5 111.5 111.9	117.7 117.3 116.0 116.1	133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5	169.4 172.8 174.5 174.5
L <b>996</b> March April May June July	109.2 109.2 109.2 109.2 109.2	104.7 104.4 104.4 104.4 104.4	108.3 111.5 111.5 111.9 111.9	117.7 117.3 116.0 116.1 115.4	133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1	169.4 172.8 174.5 174.5 168.7
L <b>996</b> March April May June July August	109.2 109.2 109.2 109.2 109.2 110.7	104.7 104.4 104.4 104.4 104.4 104.4	108.3 111.5 111.5 111.9 111.9 112.4	117.7 117.3 116.0 116.1 115.4 118.9	133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1	169.4 172.8 174.5 174.5 168.7 167.9
L996  March April  May June July  August September	109.2 109.2 109.2 109.2 109.2 110.7 110.8	104.7 104.4 104.4 104.4 104.4 104.4 104.4	108.3 111.5 111.5 111.9 111.9 112.4 113.6	117.7 117.3 116.0 116.1 115.4 118.9 119.0	133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7	169.4 172.8 174.5 174.5 168.7 167.9
L996  March April May June July August September October	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9	104.7 104.4 104.4 104.4 104.4 104.4 104.4 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.6	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7	169.4 172.8 174.5 174.5 168.7 167.9 167.9 160.8
April May June July August September October November	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9 110.9	104.7 104.4 104.4 104.4 104.4 104.4 104.4 105.5 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.6 113.4	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7 127.0	169.4 172.8 174.5 174.5 168.7 167.9 167.9 160.8 160.9
L996  March April May June July August September October	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9	104.7 104.4 104.4 104.4 104.4 104.4 104.4 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.6	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7	169.4 172.8 174.5 174.5 168.7 167.9 167.9 160.8
March April May June July August September October November December	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9 110.9	104.7 104.4 104.4 104.4 104.4 104.4 105.5 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.6 113.4 113.4	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1 119.1 118.2	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7 127.0 128.2	169.4 172.8 174.5 174.5 168.7 167.9 167.9 160.8 160.9 162.4
996 March April May June July August September October November December	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9 110.9	104.7 104.4 104.4 104.4 104.4 104.4 105.5 105.5 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.4 113.4	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1 119.1 118.2	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7 127.0 128.2	169.4 172.8 174.5 174.5 168.7 167.9 167.9 160.8 160.9 162.4
March April May June July August September October November December	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9 110.9 110.9	104.7 104.4 104.4 104.4 104.4 104.4 105.5 105.5 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.6 113.4 113.4	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1 119.1 118.2	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7 127.0 128.2	169.4 172.8 174.5 174.5 168.7 167.9 167.9 160.8 160.9 162.4
L996  March April May June July August September October November December L997 January February March	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9 110.9 110.9	104.7 104.4 104.4 104.4 104.4 104.4 105.5 105.5 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.4 113.4 113.4	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1 119.1 118.2 118.2 118.0 115.1	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7 127.0 128.2	169.4 172.8 174.5 174.5 168.7 167.9 167.9 160.8 160.9 162.4
L996  March April May June July August September October November December  L997 January February	109.2 109.2 109.2 109.2 109.2 110.7 110.8 110.9 110.9 110.9	104.7 104.4 104.4 104.4 104.4 104.4 105.5 105.5 105.5	108.3 111.5 111.5 111.9 111.9 112.4 113.6 113.6 113.4 113.4	117.7 117.3 116.0 116.1 115.4 118.9 119.0 119.1 119.1 118.2	133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1 133.1	121.5 118.1 120.6 124.5 126.1 126.1 126.7 126.7 127.0 128.2	169.4 172.8 174.5 174.5 168.7 167.9 160.8 160.9 162.4

continued

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

	All electr	ical materials	All mechan	ical services	All plumbing materials	
Period	Index	% change over previous period	Index	% change over previous period	Index	% change over previous period
1996						
March	118.6	+0.7	115.7	+0.3	127.6	_
April	118.3	- 0.3	116. <b>1</b>	+0.3	126.6	- 0.8
May	<b>1</b> 19.6	+1.1	116.1		127.1	+0.4
June	119.5	-0.1	116.5	+0.3	127.3	+0.2
July	<b>11</b> 9.5	_	116.3	-0.2	127.0	- 0.2
August	<b>113</b> .7	<b>- 4.9</b>	117.4	+0.9	126.0	-0.8
September	<b>11</b> 3.9	+0.2	117.6	+0.2	126.0	_
October	118.3	+3.9	117.3	0.3	120.4	- 4.4
November	118.3	_	116.5	- 0.7	120.7	+0.2
December	<b>11</b> 8.3	_	116.5	_	121.2	+0.4
1997						
January	<b>11</b> 8.4	+0.1	116.6	+0.1	120.8	- 0.3
February	<b>1</b> 18.4	<del>_</del>	116.6	<del>-</del> .	12 <b>1</b> .0	+0.2
March	<b>11</b> 7.6	- 0.7	117.1	+0.4	122.3	+1.1
April	<b>11</b> 7.4	- 0.2	117.1	_	122,5	+0.2
May p	<b>11</b> 7.6	0.2	117.1		122.5	_

	All groups exclu materials and n	ding electrical nechanical services	All groups	
Period	Index	% change over previous period	Index	% change over previous period
1996		<del></del>		
March	115.3	- 0.3	115.1	- 0.1
April	115.2	- 0.1	115.1	<u> </u>
May	115.3	+0.1	115.2	+0.1
June	115.3		115.3	+0.1
July	116.1	+0.7	115.8	+0.4
August	116.5	+0.3	115.9	+0.1
September	116.3	- 0.2	115.8	- 0.1
October	116.2	-0.1	116.0	+0.2
November	116.6	-0.3	<b>11</b> 6.1	+0.1
December	116.7	+0.1	116.2	+0.1
1997				
January	116.8	+0.1	116.3	+0.1
February	117. <b>1</b>	+0.3	116.5	+0.2
March	117.1	_	116.6	+0.1
April	117.3	+0.2	<b>116</b> .7	+0.1
Мау р	117.2	0.1	116.7	

## 19

	Dairy products <sup>1</sup>			Staff-hours worke	d	
	Whole milk <sup>2</sup>	Factory butter <sup>3</sup>	Factory cheese	Textile manufacturing <sup>4</sup>	Vegetable preserving	
fear or month	million litres	tonnes	tonnes	,000	.000	
1993-94	447.3	7 846	22 461	<b>1</b> 575	2 002	
199495	436.5	8 105	20 529	1 527	1 838	
995–96	513.8	9 589	25 371	1 443	1 784	
994						
April	29.6	684	1 487	124	177	
.996						
April	36.9	873	1 738	106	<b>18</b> 2	
.997						
February	48.2	1 090	r 2 165	113	155	
March	47.6	903	2 031	116	141	
April	37.2	1 084	2 098	118	128	
	Newsp <b>r</b> int <sup>5</sup>	Refined zinc	Metal. refin. index <sup>6</sup>	Electricity	Gas	
•	'000	'000		million	.000	
ear or month	tonnes	tonnes		kW.h	MI	
993–94	208.9	193.8	105.5	8 855 🛶	55 767	
994–95	222.7	189.8	98.3	8 688	51 933	
1995-96	242.9	207.8	104.7	9 100	41 035	
994		-				
April	15.4	13.8	89.3	672	4 176	
.996						
April	19.5	17.9	106.3	751	3 087	
.997						
February	16.8	14.6	106.0	670	_	
	40.0	<b>1</b> 7.3	119.8	756		
March	19.8	11.0	109.7	766		

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

one plant.

Excludes production of directory newsprint and high grade specialty paper.

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

(Source: ABS unpublished data.)

		Cattle					
		Bulls, bullocks and steers	Cows and heifers	Calves	Sheep	Lambs	Pigs
Year or month		.000	.000	.000	,000	,000	.000
1993-94		101.8	85.2	23.2	526. <b>1</b>	437.8	95.8
1994 95		111.2	96.7	28.8	569.3	477.2	92.9
1995-96		95.4	88.9	41.4	349.7	393.3	86.5
1995							
May		10.9	10.3	1.2	43.6	41.1	8.2
1996							
Mav		10.4	10.8	<b>1</b> .4	37.0	37.9	7.7
June		8.7	9.2	Q.7	27.7	31.8	7.0
July	р	7.3	5.8	1.8	21.6	25.3	7.2
August	p	6.2	4.6	13.4	<b>1</b> 3.2	21.2	6.3
September	P	6.4	5.2	16.8	<b>1</b> 4.0	25.4	6.3
October	Þ	7.6	6.4	6.1	19.8	25.2	5.9
November	р	9.4	8.0	0.6	32.3	27.1	5.7
December	P	12.3	8.9	0.2	42.0	28.2	7.0
1997 ,							
January	р	12.8	8.1	0.1	47.5	42.8	6.8
February	p	10.6	8.8	0.1	47.4	35.6	6.2
March	p	10.1	8.1	0.4	43.5	35.0	6.6
April	р	10.3	11.0	1.6	47.6	35.2	6.8
May	p	11.2	12.6	1,6	38.5	43.0	7.9

#### 21 LIVESTOCK SLAUGHTERING: Seasonally adjusted and trend

	Seasonally ad	djusted		Trend		
	Cattle and calves	Sheep and lambs	Pigs	Cattle and calves	Sheep and lambs	Pigs
Month	.000	.000	,000	'000	,000	1000
1995						
May	21.5	77.4	8.1	22.1	76.9	7.8
1996						
May	21.5	63.3	6.8	19.0	59.1	7.0
June	21.0	57.1	6.6	19.5	58.6	6.9
July	18.1	65.0	7.3	20.1	57.7	6.7
August	19.8	52.4	6.5	20.5	56.7	6.6
September	23.1	55.8	6.8	20.8	56.5	6.4
October	19.7	53.8	6.0	21.0	57.7	6.3
November	20.4	60.0	5.6	21.3	60.2	6.3
December	<b>23</b> .7	62.8	6.0	21.8	63.6	6.4
1997						
January	21.6	73.4	7.5	22.3	66.9	6.7
February	22.4	71.4	7.2	23.0	69.3	6.9
March	22.5	62.5	6.7	23.7	70.9	7.1
April	26.5	78.3	7.1	24.5	72. <b>0</b>	7.2
May	24.9	69.7	7.2	25.1	72.5	7.3
(Source: ABS unpublished data)						

## MEAT PRODUCTION<sup>1</sup>: 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		45 377	875	7 414	7 407	5 634	66 707
1995							
May		4 881	39	895	761	532	7 108
1996							
May		5 246	34	779	715	502	7 <b>276</b>
June		4 461	18	578	600	456	6 113
July	ρ	3 27 <b>1</b>	39	448	<b>47</b> 4	46 <del>9</del>	4 702
August	р	2 638	272	270	398	411	3 990
September	p	2 878	339	286	478	410	4 392
October	Р	3 434	125	409	474	386	4 <b>8</b> 27
November	р	4 262	15	700	510	368	5 855
December	p	5 559	7	928	528	456	7 47 <del>9</del>
1997							
January	р	5 434	5	1 020	806	456	7 721
February	ρ	4 976	6	1 019	670	413	7 083
March	ģ	4 635	13	927	658	431	6 664
April	ρ̈́	5 <b>39</b> 4	38	1 014	663	445	7 553
	p	6 022	39	824	812	516	8 213

## 23

### PRINCIPAL MINERAL CONCENTRATES PRODUCED: Original

Year or quarter	Copper	lron (pellets)	Lead	Lead- zinc	Tin	Zinc
Year or quarter	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes
1993-94	128.1	1 565.9	93.4	57.5	13.4	316.5
1994-95	59.4	1 483.8	97.4	45.3	14.3	350.6
1995–96	53.5	1 681.3	106.3	38.6	16.0	361.5
1995						
December	7.8	416.0	29.7	6.8	4.1	98.1
1996						
March	19.8	<b>326</b> .9	24. <b>1</b>	11.4	3.5	84.8
June	21.5	475.4	24. <b>1</b>	9.2	4.3	85.0
September	26.0	439.3	30.6	10.3	3.9	88.6
December	25.6	366.7	24.9	11.0	4.0	89.5
1997						
March	24.0	3.3	22.9	10.2	3.9	85.6

	Tasmanian	-grown logs d	elivered			Sawn, pee	eled and sliced	timber proc	Sawn, peeled and sliced timber produced <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 m <sup>3</sup> '0		′000 m³	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup>					
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	<b>1</b> 42.7	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				
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	4 <b>9</b> .0	1.0	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. <b>1</b>	43.0	0.1	91.4				
December	111.8	3.7	83.3	0.5	199.3	40.1	0.9	41.2	0.1	82.3				
1997														
March •	107.9	6.3	86.1	0.4	200.6	34.0	0.9	37.1	_	72.1				

25 CHIPPING AND GRINDING OF WOOD1: Original

		Materials used <sup>3</sup>		
	Producing locations <sup>2</sup>	Logs delivered <sup>4</sup>	Sawmili offcuts	Chipped and ground wood production
Year or quarter	no.	'000 m <sup>3</sup>	'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
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 Q44.1
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
December	30	805.1	117.9	908.4
1997				
March	28	75 <b>9</b> .7	87.0	829.2

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

Both hardwoods and softwoods, separate details are not available.
Capable of producing at end of year or actually producing during cuarter.
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.)

		milling and cood milling		Chipping a	Chipping and grinding <sup>1</sup>			Total	
	Crown land <sup>2</sup>	Private land	Total	Crown land <sup>2</sup>	Private land	Total	Crown Iand <sup>2</sup>	Private land	Total
Year or quarter '000 m <sup>3</sup>	000 m <sup>3</sup> '000 m <sup>3</sup> '000 m <sup>3</sup>		'000 m <sup>3</sup>	'000 m <sup>3</sup>	'000 m <sup>3</sup> '000 m <sup>3</sup>		'000 m <sup>3</sup>	'000 m <sup>3</sup>	
1993-94	696.5	203.9	900.4	1 697.0	1 751.8	3 448.8	2 393.5	1 955.7	4 349.2
1994–95	780.3	193.2	973.4	1 966.8	2 097.3	4 064.1	2 747.1	2 290.4	5 037.6
1995-96	773.5	<b>1</b> 87.4	960.9	1 579.6	1 930.4	3 510.0	2 353.1	2 117.8	4 470.9
1995									
March	184.7	34.2	218.9	480.3	610.3	1 090.6	665.0	644.5	1. 309.5
June	215.2	52.7	267.8	537.6	430.3	967.9	752.8	483.0	1 235.8
September	214.1	52.2	266.2	438.2	497.4	935.6	652.2	549.6	1 201,9
December	165.2	45.8	211.0	388.3	543.8	932.1	553.5	589.6	1 143.1
1996									
March	202.3	39.4	241.7	405.3	437.3	842.6	607.6	476.7	1 084.3
June	191.9	50.1	242.0	347. <del>9</del>	451.8	799.6	539.7	501.8	1 041.6
September	194.2	39.9	234.1	403.5	364.0	767.5	597.8	403.9	1 001.7
December	162.5	36.8	199.3	411.0	394.1	805.1	573.4	430.9	1 004.3
1997									
March •	170.1	30.5	200.6	375.7	383.9	759.7	545.8	414.5	960.3

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

	New resi building	dential			Value					
							Alterations and	Non-residentia building <sup>3</sup>	al	Takal
	Houses	Other <sup>1</sup>	Con- versions etc.	Total dwelling units	New dwelling units	additions <sup>2</sup> to residential building	Private	Total	Total of all building	
Year or month	no.	no.	no.	no.	\$1000	\$'000	\$.000	\$'000	\$'000	
1993-94	3 113	1 034	11	4 158	301 963	39 522	81 251	145 922	487 407	
1994–95	2 576	596	14	3 176	244 623	39 963	117 984	<b>161</b> 567	446 <b>1</b> 52	
1995-96	1 938	601	7	2 546	217 445	36 890	119 849	216 752	471 086	
1994										
May	271	77	_	348	24 627	4 337	6 555	<b>1</b> 3 264	42 228	
1996										
May	143	32		175	14 219	3 014	8 087	32 308	49 541	
1997										
February	129	24		153	13 702	3 253	8 862	12 507	29 461	
March	125	_		125	10 922	3 719	7 861	10 140	24 781	
April	<b>1</b> 44	5 <b>1</b>	1	196	16 900	3 165	4.758	5 454	25 520	
May .	121	25	1	<b>1</b> 47	12 768	2 7 <b>23</b>	16 913	18 091	33 582	

28 SECURED HOUSING COMMITMENTS1: Original, seasonally adjusted and trend

	Total numb	er of dwellings <sup>2</sup>		Total value	of commitments	
	Original	Seasonally adjusted	Trend	Original	Seasonally adjusted	Trend
Month	no,	по	no.	\$'000	\$'000	\$'000
1996						
March	988	884	877	69.4	61.0	59.9
April	849	888	859	58.9	61.3	59.4
May	942	825	857	64.7	55.6	60.9
June	84 <b>1</b>	830	872	58.3	61.0	64.0
July	1 032	<b>1</b> 012	1 069	66.1	64.7	68.0
August	1 163	1 175	1 088	77.2	79.6	71.2
September	1 067	1 098	1 081	68.8	70.4	72.0
October	1 117	1 155	1 040	75.9	80.8	70.0
November	909	<del>9</del> 24	972	60.7	61.5	65.8
December	787	845	899	54.4	57.6	61.1
1997				:		
January	742	810	845	49.5	51.6	57.8
February	77 <b>8</b>	793	821	56.1	56.9	56.4
March	814	799	818	59.2	57.9	56.3
April	933	881	823	64.0	59.4	56.6
May	943	873	844	63.6	58.1	58.0

Commitment is a firm offer of housing finance. It either has been, or is normally expected to be, accepted. Includes commitments to provide housing finance to employees and commitments accepted and cancelled in the same month. Excludes afterations and additions. Includes refinancing.
 Includes new dwellings, established dwellings and refinancing. Excludes alterations and additions.
 (Source: Housing Finance for Owner Occupation, Australia, ABS catalogue 5609.0.)

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 Approvats, Tasmania, ABS catalogue number 8731.6.)

	Deposits					
	Current bearing interest	Current — bearing in		Investment savings accounts	Statement savings accounts	
Month	\$m	\$m	\$m	Sm	\$m	
1996	<del> </del>					
May	674	262	1 697	541	158	
June	659	260	1 707	541	158	
July	687	253	1 737	540	161	
August	692	249	1 758	543	163	
September	690	240	1 768	552	165	
October	699	238	1 787	559	168	
November	692	237	1 791	5 <del>6</del> 0	169	
December	699	244	1 771	570	188	
December	099	244	1 //1	570	100	
1997						
January	662	246	1 763	583	235	
February	695	241	<b>1</b> 764	605	229	
March	692	252	<b>1</b> 780	606	231	
April	<b>68</b> 7	250	1 791	600	231	
May	695	249	1 760	600	230	
<b></b>	Depos	its				
	Passh	ook/School				
		s accounts	Other	Total	Loans <sup>2</sup>	
Month	<b>\$m</b>		\$m	\$m	<b>\$</b> m	
1996	<del></del>					
May	164		127	3 623	4 511	
June	161		128	3 615	4 529	
July	156		127	3 660	4 532	
August	153		127	3 685	4 541	
	151		129	3 694	4 520	
September			129		4 545	
October	147			3 728		
November	140		132	3 722	4 513	
December	134		133	3 739	4 533	
1997						
January	127		129	3 745	4 466	
February	123		103	3 759	4 493	
March	122		103	3 786	4 694	
	121		102	3 781	4 412	
April						

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

Excludes non-resident loans.

(Source: Reserve Bank of Australia.)

## 30

### PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET1: Original

	New buildings and structures	Equipment, plant, and machinery	Total
Year or quarter	Sm	\$m	\$m
1993-94	100	341	441
1994-95	133	503	636
1995-96	178	394	571
1996			
March	45	94	139
June	37	116	153
September	33	114	146
December	34	153	187
1997			
March	29	136	165

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.)

	By air	By air				Cruise ship	5
Period	Interstate arrivals	International arrivals	By sea	Total	Total departures <sup>2</sup>	Arrivals	Departures
1993	694 244	5 <b>1</b> 44	115 381	814 769	814 835	2 033	2 033
1994	745 508	4 166	128 644	878 318	880 936	6 592	6 592
1995	811 784	3 982	116 869	932 635	931 278	6 199	6 199
1996 р	829 654	2 999	115 486	948 139	960 569	5 286	5 286
1995							
Decenber	84 067	452	11 972	<b>96</b> 491	80 306	1 590	1 590
1996							
October	68 <del>9</del> 56	352	10 073	79 381	79 774		
November	68 037	431	11 341	79 809	78 803	_	_
December p	79 002	295	12 703	92 000	<b>80</b> 667	850	850

(Source: Tourism Tasmania.)

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

Period	Original	Seasonaily adjusted <sup>1</sup>	Trend
1995 December	96 491	77 <b>749</b>	77 754
1996	70.004	D4 475	80 076
October	79 381	81 475	
November	7 <b>9 809</b>	81 484	78 <b>838</b>
December p	92 000	73 496	77 759

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 (O3) 6220 5870. (Source: Tourism Tasmania. 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.

	Original	HOTELS, M	MOTELS, ETC. WITH FACILITIES  Room nights		Original		
<b>Davi</b> a d	Establishments <sup>1</sup>	Guest rooms <sup>1</sup>	Seasonally adjusted <sup>2</sup> no.	Trend estimates <sup>2</sup> no.	Room occupancy rate %	Takings from accommodation \$'000	
Period	no.	no.	110.	110.			
March quarter 1995	177	5 380	n.a.	n.a.	68.2	24 963	
1995	180	5 520	11.0.	11.a.	67. <b>1</b>	26 267	
1997	189	5 611			62.9	25 850	
2001	100	V V					
1995							
January	n.a.	n.a,	84 462	86 826	61.8	7 <b>9</b> 71	
February	n.a.	n.a.	89 522	86 896	69.2	7 713	
March	177	5 380	89 885	87 220	73.7	9 279	
L996							
January	n.a.	n,a,	88 997	90 353	62.6	8 575	
February	n.a.	n.a.	91 402	89 251	69.1	8 514	
March	180	5 520	87 965	88 025	69.8	9 178	
1997			04 455	00.050	EA A	0.455	
January	n.a.	n.a.	81 159	86 359	56.0	8 135	
February	п.а.	n.a.	87 577 87 267	86 056 86 334	65.4 67.5	8 352 9 362	
March	189	5_611		· -	07.3	9 302	
			HOLIDAY UNITS	S .			
	Original		Unit nights		Original		
			Seasonally	Trend	Unit _	Takings from	
	Establishments <sup>1</sup>	Units <sup>1</sup>	adjusted <sup>2</sup>	estimates <sup>2</sup>	occupancy rate	accommodation	
Períod	no.	no.	no.	no.	%	\$'000	
March	•		•				
1995	55	867	n.a.	n.a.	72.7	4 391	
1996	54	830			64.2	3 835	
<b>19</b> 97	57	862			65.5	3 961	
1995	в о	n.a.	14 001	14 297	75.9	1 649	
January February	n.a. n.a.	n.a.	14 704	14 601	70.1	1 334	
March	55	867	14 828	14 780	71.9	1 408	
1 <b>996</b>							
January	n.a.	n.a.	12 240	12 818	69.0	1 477	
February	n.a.	n.a.	12 353	12 771	61.8	1 174	
March	54	830	12 136	12 681	61.8	1 184	
1997							
January	п.а.	n.a.	12 904	13 258	69.8	1 550	
February	n.a.	n.a.	12 980	13 216	62.6	1 <b>15</b> 0	
March	57	862	12 965	13 118	63.7	1 262	
			CARAVAN PARK	S	_		
	Original		Site nights		Original		
	Original .				-		
	7	4	Seasonaļļy	Trend	Site	Takings from	
	Establishments <sup>1</sup>	Sites and cabins <sup>1</sup>	adjusted⁴	estimates <sup>2</sup>	occupancy rate	accommodatio	
Period	no.	no.	_no.	no.	%	\$'000	
March quarter	75	6 804			20.2	2 886	
1995	75 72	6 834 6 524	n.a.	n.a.	39.2 42.1	∠ 886 3 126	
1996 1997	73	6 568			43.8	3 199	
activities of		0 000				_ 100	
<b>1995</b> January	n.a.	n,a,	63 575	65 044	45.5	1 156	
February	n.a.	n.a.	65 183	65 070	38.1	887	
March	75	6 <b>83</b> 4	64 164	65 209	34.0	844	
<b>1996</b> January	n.a.	n.a,	64 854	65 931	48.5	1 249	
February	n.a.	n.a.	65 465	65 858	40.4	1000	
March	72	6 524	69 259	65 832	37.3 40.7	878	
1997 January	n.a.	n.a.	64 749	66 798	49.7	1 304	
February	n.a.	n.a.	67 675	67 213	41.1	953	
March	73	6 568	69 764	67 782	40.4	941	

	Passenger vehicles	Other vehicles <sup>2</sup>	Total (excl. motor cycles)	Vehicles registered by vehicle rental businesses <sup>3</sup>	Motor cycles no.	
Year or month	no	по.	no.	no.		
1994	10 543	2 837	13 380	1 708	376	
1995	10 919	2 874	13 793	1 952	393	
1996	11 445	2 726	14 171	2 384	462	
1995						
May	973	383	1 356	6	30	
1996						
May	916	286	1 202	3	44	
June	744	250	994	9	32	
July	1 099	242	1 341	232	26	
August	1 040	296	1 336	216	52	
September	1 171	<b>1</b> 77	1 348	448	38	
October	1 042	265	1 307	213	35	
November	1 072	195	1 267	370	50	
December	1 491	246	1 737	823	48	
1997						
January	756	179	935	4	49	
February	746	152	898	3 3 1	34	
March	738	220	958	3	39	
April	815	232	1 047		46	
May	941	270	1 211	<u>.</u> 6	36	

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

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

		Trend estimates				
	Original		Change from corresponding month of previous year %			
Period	\$m	\$m				
1995						
May	229.0	236.6	2.3			
1996						
May	250.3	246.7	4.3			
June	230.6	245.5	3.6			
July	229.1	244.3	3.1			
August	238.2	243.7	2.8			
September	222.5	243.8	2.6			
October	249.1	244.7	2.4			
November	257.9	246.0	2.2			
December	324.3	247.4	2.0			
1997						
January	247.4	248.5	1.6			
February	224.7	249.5	1.3			
March	242.2	250.6	1.4			
April	245.9	<b>251</b> .7	1.8			
May	254.0	252.9	2.5			

equipment, caravans and trailers.

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

These figures are included in previous columns.

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

	NSW	Vic.	Qld	SA .	WA	Tas.	Aust. 1
Population							
Estimated resident population,							
December 1996 ('000) p Proportion of Australian population,	6 240.9	4 581.6	3 374.3	1 476.8	1 782.7	474.2	18 426.9
December 1996 (%) p	33.9	24.9	18.3	8.0	9.7	2.6	100.0
Population growth rate, 12 months to December 1996 (%) p	1.3	0.9	2.2	0.4	1.9	_	1.3
Labour Force							
Employment growth, 12 months to June 1997 (trend series) (%)							
Males	0.7	_	- 0.2	0.9	3.0	- 3.8	0.5
Females	0.1	1.9	3.8	- 0.2	- 0.8	- 4.9	1.1
Persons  Jnemployment rate (trend series),	0.4	0.8	1.5	0.4	1.4	<b>- 4.3</b>	0.7
June 1997 (%)	8.0	9.3	9.3	9.7	7.1	10.8	8.7
Jnemployment growth, 12 months to June 1997 (trend series) (%)	0.1	8.5	1,2	4.8	- 6.7	- 2.9	1.9
Participation rate (trend series),	61.7	63.5	64.1	60.4	&F F	E0.4	00.4
June 1997 (%) Average weekly overtime worked per	<b>61</b> .7	63.5	64.1	62.1	65.5	58.4	63.1
employee, May 1997 (hours)	1.1	1.3	1.0	1.1	1.1	0.8	1.1
Job vacancy rate, May 1997 (%)	0.9	0.7	1.0	0.6	1.2	1.0	0.9
Working days lost through industrial							
disputes, 12 months to March 1997 (days per '000 employees)	132	121	172	55	69	73	122
Wages and Prices		<b>-</b>	-: <b>-</b>				
Average weekly total earnings, full-time adult						_	
employees (trend series) February 1997 (	\$)						
Males	822.3	787.7	742.6	735.8	805.7	738.4	790.7
Females	656.4	626.7	· 595.4	598.1	601.5	588.5	630.9
Persons	758.9	733.4	691.4	689.6	733.8	686.7	733.3
Average weekly total earnings, full-time adult employees, growth rate, 12 months							
to February 1997 (%)	1.9	4.5	6.6	4.0	1.5	5.5	3.7
Consumer price index, all groups, annual							
growth to June quarter 1997 (%) <sup>2</sup>	0.3	0.6	0.6	- 0.1	0.2	0.6	0.3
<b>Building</b> % change in the number of new residential dwelling units approved in 12 months ended May 1997, over the same		0.0	0.0				
period previous year	6.4	3.9	6.3	- 0.8	- 6.1	- 24.8	3.1
Finance and Retail Trade % change in private new capital expenditure, 12 months ended March 1997, over the same period previous year	14.6	25.2	28.8	29.6	- 6.7	3.3	16.6
% change in trend estimates turnover of retail establishments, May 1997 (change from corresponding month	14.0	20.2	20.0	23.0	- 0.1	3.3	10.0
of the previous year)	-0.1	7.6	4.0	0.2	3.4	2.5	2.8
Transport % change in number of new motor vehicles (excluding motorcycles) registered 12 months ended May 1997,							
over the same period previous year	4.4	6.2	4.0	- 1.2	6.6	8.2	4.3
Agriculture % change in the number of livestock slaught 12 months ended May 1997 over the same period previous year							
Cattle and calves	2.9	8.1	0.7	- 5.6		10.6	3.2
Sheep and lambs	- 3.3	1.8	16.4	- 0.7	15.0	_	2.2
<b>Tourism</b> Room occupancy rates for hotels, motels etc with facilities, March quarter <b>1997</b> (%)	c. 60.9	59.8	57.3	55.4	57.1	62.9	58.6
Australian National and State Accou % change in GSP (GDP), Average 1989–90 Trend Series							
Dec. qtr 1996 to Mar. qtr 1997	0.4	1.4	0.6	0.4	1.1	1.0	1.1
Mar. qtr 1996 to Mar. qtr 1997	3.5	2.7	3.8	1.0	3.9	1.0	3.6
Australian totals include the ACT and NT.			applies to Stat	te capitals.			

#### **EXPLANATORY NOTES**

INTRODUCTION

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

SEASONAL ADJUSTMENT AND TREND ESTIMATION

- **2** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.
- 3 The smoothing of seasonally adjusted series reduces the impact of the irregular components of the seasonally adjusted series and creates trend estimates. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Trend series are used to analyse the underlying behaviour of the series over time.
- **4** While this smoothing technique enables estimates to be produced for the latest month, it-does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller and after 3 months have a negligible impact on the series. Revisions also occur as a result of the annual review of seasonal factors.
- **5** Users may wish to refer to the ABS Publication *A Guide to Interpreting Time Series Monitoring 'Trends' An Overview* (1348.0) for more detailed information on smoothing seasonally adjusted time series data.

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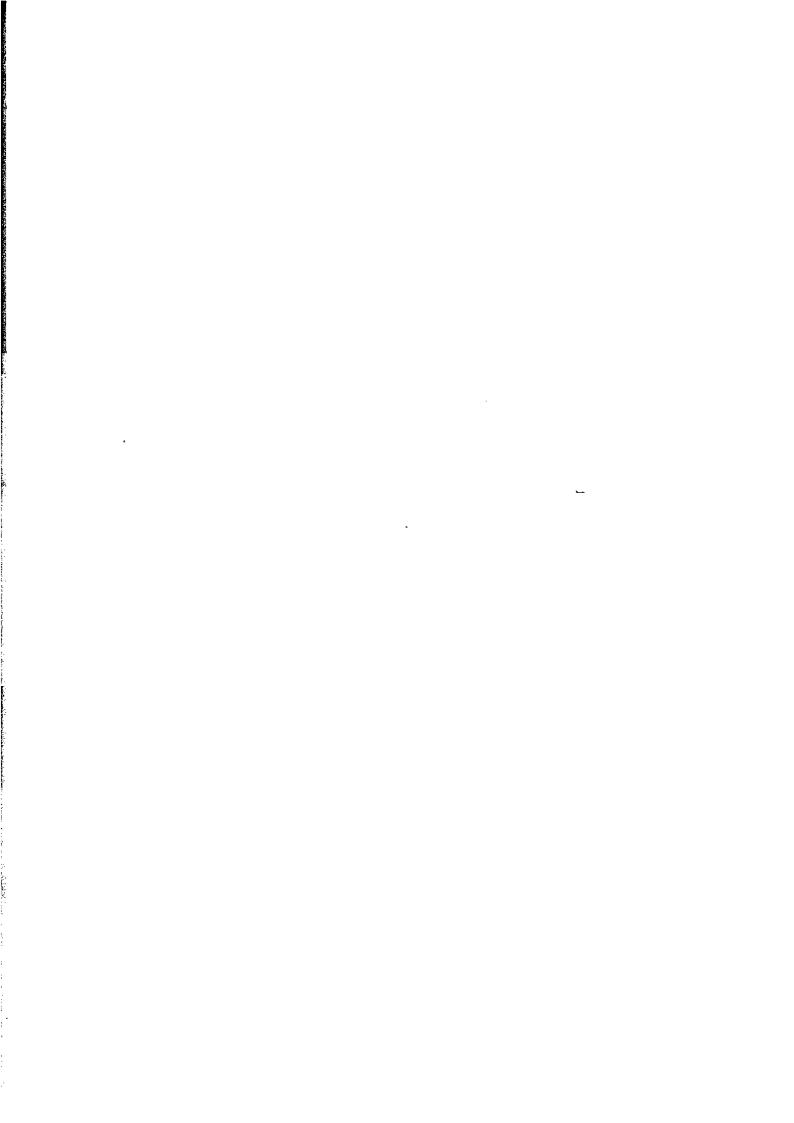
7 As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Information Inquiries on (03) 6222 5800 or to any ABS office.

EFFECTS OF ROUNDING

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

SYMBOLS AND OTHER USAGES

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



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