



# TASMANIAN

## STATISTICAL INDICATORS

May 1994





**T A S M A N I A N**

**S T A T I S T I C A L I N D I C A T O R S**

**M a y 1 9 9 4**

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## ENQUIRIES

For further information, contact the Information Officer on (002) 20 5800 or write to the Deputy Commonwealth Statistician, GPO Box 66A, Hobart, 7001 (1st floor, 175 Collins Street, Hobart).

## Publications issued by the Tasmanian Office during April 1994

<i>Catalogue number</i>	<i>Publication</i>	<i>Date of release</i>
7113.6	Agriculture At A Glance	29/4/94
8731.6	Building Approvals, Tasmania, February 1994	14/4/94
8741.6	Dwelling Unit Commencements, Tasmania, January 1994	8/4/94
9303.6	Motor Vehicle Registrations, Tasmania, February 1994	5/4/94
1303.6	Statistical Indicators, Tasmania, April 1994	21/4/94

## Symbols and other usages

The following standard symbols are used in publications of the Tasmanian Office of the Bureau:

ASIC	Australian Standard Industrial Classification
M	males
F	females
P	persons
n.a.	not available
n.e.c.	not elsewhere classified
n.e.i.	not elsewhere included
n.p.	not available for separate publication, but included in totals where applicable
n.y.a.	not yet available
p	preliminary --- figure or series subject to revision
r	figure or series revised since previous issue
s	subject to sampling variability too high for most practical purposes
..	not applicable
—	nil or rounded to zero
- - - -	break in continuity of series (where a line is drawn between two consecutive figures in the same column, or alongside two or more figures in consecutive columns)
(M)	Municipality
(C)	City

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

Values are shown in Australian currency.

# Commentary

## Employment

The Australian and State *trend series* comparisons, shown on page 25, indicate that there was an increase of 3.1 per cent in Tasmania's employment over the year to March 1994. The other Australian States also showed a *trend series* increase in employment over this twelve months' period. The largest percentage increase in employment was in Western Australia, where employment increased 4.0 per cent. The next highest increase in employment was in Queensland (3.9 per cent), followed by NSW (3.6 per cent), Victoria (0.9 per cent), and South Australia (0.4 per cent).

Compared with March 1993, regional estimates of *unadjusted* employment in March 1994 showed an increase of 3900 to 95 800 in the Hobart and Southern Statistical Division. Employment in the Mersey-Lyell Statistical Division increased by 200 to 43 300. In the Northern Statistical Division employment decreased to 56 100 compared with 56 500 in March 1993.

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

## Unemployment

The Tasmanian *trend series* estimate of 26 200 unemployed persons in March 1994 was a decrease of 700 on the figure for March 1993 of 26 900. The *trend series* estimate of the unemployment rate of 11.8 per cent in March 1994 was a decrease in the *trend series* estimate of the unemployment rate of 12.3 per cent in March 1993.

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

## The Labour Force

In March 1994 there was an *unadjusted* estimate of 365 800 civilian Tasmanians aged 15 or more. There were an estimated 222 900 persons (based on *trend series* estimates) in the labour force. The *trend series* estimate of the labour force participation rate in March 1994 was 60.9 per cent, compared with the figure of 59.9 per cent in March 1993.

For males, the *trend series* estimate of participation rate was 72.7 per cent, compared with 71.6 per cent for March 1993. For females, the *trend series* participation rate was 49.5 per cent, compared with 48.5 per cent in March 1993.

(See table 3, page 2.)

## Employed Wage and Salary Earners

In August 1993 there were approximately 150 600 employed wage and salary earners in Tasmania. This compares with approximately 151 400 in August 1991.

In August 1993 the Tasmanian public sector accounted for 31.9 per cent of all employed wage and salary earners. In the Tasmanian economy, the category Community services had the highest industry representation — 29.3 per cent — compared with the equivalent figure of 26.7 per cent recorded in August 1991. The next highest industry grouping Wholesale trade and Retail trade (20.7 per cent, compared with 18.6 per cent in August 1991) and Manufacturing (14.4 per cent, compared with 15.7 per cent in August 1991).

In August 1993, women made up 47.2 per cent of all employed wage and salary earners. In August 1991, the equivalent figure was 44.7 per cent.

(See table 9, page 8.)

### **Award Rates of Pay Indexes**

The annual movement from February 1993 to February 1994 of weekly award rates of pay indexes for Tasmania rose by 0.9 per cent for full-time adult females and by 2.0 per cent for full-time adult males. For Australia, the figures were 1.1 per cent for females and 0.9 per cent for males.

For full-time adult female employees in Tasmania, the largest industry increases over this 12 month period occurred in Manufacturing (2.3 per cent), Wholesale and retail trade (2.3 per cent), and Recreation, personal and other services (2.3 per cent).

For the same period for full-time adult male employees in Tasmania, the largest industry increases occurred in Public administration and defence (11.5), and Recreation, personal and other services (2.3 per cent).

The largest occupation increases over the 12 months ended February 1994 for full-time adult female employees occurred in Plant and machine operators, and drivers (2.4 per cent), and Tradespersons (1.8 per cent).

For full-time adult male employees the largest occupation increases over the period occurred in Labourers and related workers (3.8 per cent), and Plant and machine operators, and drivers (3.0 per cent).

(See table 14, page 10.)

### **Consumer Price Index**

The release of the March Quarter CPI showed Hobart recording the highest annual increase of all capital cities.

The 2.6 per cent recorded for Hobart for the 12 months ending March 1994 was significantly above the 1.4 per cent recorded for the weighted average of all eight capitals. The next highest capital was Perth at 2.1 per cent, with Sydney the lowest at 0.8 per cent.

The major groups contributing to the annual increase in Hobart were Tobacco and Alcohol, Health and Personal Care and Food. These recorded rises of 14.9, 6.5 and 3.3 per cent respectively. Minor offsetting decreases of 2.1 and 0.7 per cent were recorded for the Housing and Clothing groups.

The only groups to record lower increases in Hobart than nationally were Housing, Transportation and Recreation and Education.

The quarterly increase for Hobart of 0.3 per cent was slightly lower than the 0.4 per cent recorded for the weighted average of all eight capital cities. The major contributors to the quarterly movement in Hobart were pharmaceuticals, education fees, cigarettes and tobacco and household non-durables. Partially offsetting decreases were evident in holiday travel and accommodation in Australia, entertainment, petrol and house repairs and maintenance.

*Consumer Price Index, March Quarter 1994, ABS catalogue no. 6401.0, released on 27 April 1994, \$12.00*

### **State Government Outlays And Public Debt**

Outlays for all purposes by the Tasmanian State Government (consolidated total of General Government and Public Trading Enterprises) in 1992-93 totalled \$2249 million. The purposes involving the largest outlays were: education at \$510 million



(23 per cent of the total), public debt servicing (interest payments) at \$488 million (22 per cent), health with \$338 million (17 per cent), and transport and communications with \$174 million (8 per cent).

The figure for net interest (interest paid minus interest received) was \$366 million. General government paid \$147 million of this net figure, and the remainder, \$219 million, was paid by the Public Trading Enterprises (the majority of which was debt servicing by the HEC). The \$147 million net interest paid by general government represented 8 per cent of general government non-interest revenue. Comparing this figure with the corresponding one for other States, Tasmania is below both Victoria (13 per cent) and South Australia (9 per cent). However, it is above Western Australia (7 per cent) and New South Wales (6 per cent). Queensland received more interest than it paid, and therefore did not require any non-interest revenue to meet its interest payments.

*Government Finance Statistics Australia 1992-93, ABS catalogue no. 5512.0, released on 14 April 1994, \$30.00*

## **Livestock Slaughtering**

All slaughtering of animals for meat production increased between February and March 1994.

The largest increase was for cattle, where numbers slaughtered rose by just over 34 per cent, from 14 500 in February to 19 500 in March, which was similar to March 1993, when 19 000 were slaughtered.

The smallest increase was reported for sheep, with numbers slaughtered increasing from 60 400 in February to 68 600 in March. However, this was a rise of nearly 14 per cent, and an increase of just over 27 per cent on the 53 800 reported in March 1993. Slaughtering of lambs increased by over 30 per cent, from 38 100 in February to 49 000 in March. The March 1994 figure was nearly 34 per cent greater than the 36 600 recorded in March 1993. Slaughtering for both sheep and lambs were the highest reported over the last twelve months.

There was a 24.2 per cent rise in the numbers of pigs slaughtered, from 6600 in February to 8200 in March 1994, just over nine percent more than the March 1993 figure of 7500.

*(See table 20, page 16.)*

## **Building Approvals**

There were 344 new dwelling units approved during February 1994 in Tasmania, the same number as in January 1994, but a 60 per cent increase on the February 1993 figure of 215.

For the twelve months ended February 1994 there were 4285 new dwelling units approved, six per cent higher than the 4059 units recorded for the previous corresponding twelve months.

The latest monthly trend estimates for the number of dwelling units approved show a continuing increase in the estimate over the past eleven months.

The value of new residential building approved, at current prices, for February 1994 was \$23.8 million, compared with \$26.0 million in January 1994 and \$16.0 million in February 1993.

The value of all buildings approved, at current prices, for February 1994 was \$32.7 million, compared with \$40.9 million in January 1994 and \$30.8 million in February 1993.

*(See table 27, page 19.)*

## Retail

The trend estimate for turnover of retail and service establishments in Tasmania for February 1994 was \$216.3 million, a 4.2 per cent increase on the February 1993 figure of \$207.5 million. The estimate has shown weak growth over recent months. For the last three months the growth rate has been around 0.2 per cent per month. The trend estimate increased by 0.1 per cent from January 1994 to February 1994.

The estimate of turnover for February 1994, for Australia (\$8474.0 million), was more than five per cent higher than for February 1993. The estimate indicates a slight easing in the growth rate evident over recent months.

In original terms, the estimate of retail turnover in February 1994, for Tasmania, was \$197.6 million, a four per cent decrease on the figure recorded for January 1993.

*(See table 35, page 23.)*

## New Motor Vehicle Registrations

There were 967 new motor vehicles (excluding motorcycles) registered in Tasmania during March 1994. This was four per cent more than for February (929), but a decrease of over 10 per cent on the number registered for March 1993.

Registrations for the twelve months ended March 1994 (12 561) were more than three per cent higher than for the twelve months ended February 1993.

*(See table 34, page 23.)*

## Private Mineral Exploration

Total expenditure on mineral exploration (other than for petroleum) in Tasmania, for December quarter 1993, was \$2.0 million. This figure nearly 18 per cent higher than the figure recorded for the September quarter 1993.

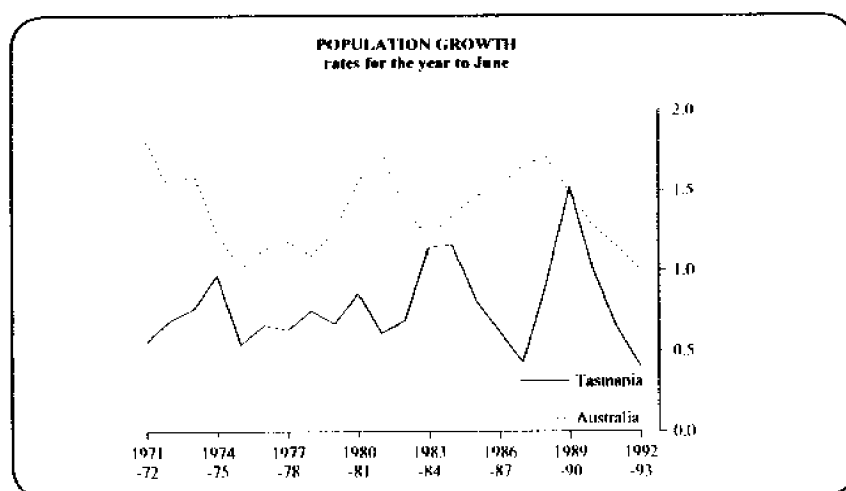
Expenditure for exploration of copper, lead, zinc, silver, nickel and cobalt accounted for 70 per cent of the total amount. Another 20 per cent was spent on gold exploration.

*Actual and Expected Private Mineral Exploration, Australia, December Quarter 1993, ABS catalogue no. 8412.0, released on 6 April 1994, \$10.50*

**Table 1. Population, Tasmania**

<i>Year or quarter</i>	<i>Estimated resident population at end of period</i>	<i>Natural increase (a)</i>	<i>Net estimated migration gain</i>	<i>Total population growth</i>	<i>Annual growth rate (b)</i>
	('000)	('000)	('000)	('000)	(%)
Year ended 30 June					
1990	462.2	3.4	3.6	6.9	1.52
1991	466.8	3.3	1.2	4.6	1.00
1992 p	469.8	3.2	0.1	3.0	0.65
1993 p	471.7	3.1	1.2	1.9	0.40
Quarter					
1990					
September	463.5	0.7	0.6	1.3	1.45
1992					
September p	470.1	0.6	0.3	0.3	0.56
December p	470.9	0.8	0.0	0.8	0.52
1993					
March p	471.5	0.9	0.2	0.6	0.46
June p	471.7	0.9	0.6	0.2	0.40
September	472.2	0.7	0.2	0.5	0.44

(a) Excess of live births registered over deaths registered (based on usual State of residence). (b) Percentage growth from same quarter in previous year.



**Table 2. Births, deaths and marriages registered, Tasmania**

<i>Year or quarter</i>	<i>Births</i>		<i>Deaths</i>		<i>Infant mortality (a)</i>		<i>Marriages</i>	
	<i>Number</i>	<i>Rate (b)</i>	<i>Number</i>	<i>Rate (b)</i>	<i>Deaths</i>	<i>Rate (c)</i>	<i>Number</i>	<i>Rate (b)</i>
Year ended								
31 December								
1989	6 813	14.96	3 690	8.10	72	10.6	3 111	6.83
1990	7 043	15.25	3 713	8.04	63	8.9	3 026	6.55
1991	6 857	14.69	3 666	7.86	59	8.6	3 069	6.58
1992	6 956	14.81	3 722	7.92	42	6.0	3 081	6.56
1993 p	6 795	n.a.	3 620	n.a.	35	5.2	3 055	n.a.
Quarter								
1990								
December	1 744	..	911	..	11	6.3	737	..
1992								
December	1 686	..	870	..	13	7.7	820	..
1993								
March	1 715	..	864	..	11	6.4	1 041	..
June	1 733	..	883	..	9	5.2	797	..
September	1 686	..	993	..	10	5.8	431	..
December p	1 661	..	880	..	5	3.0	786	..

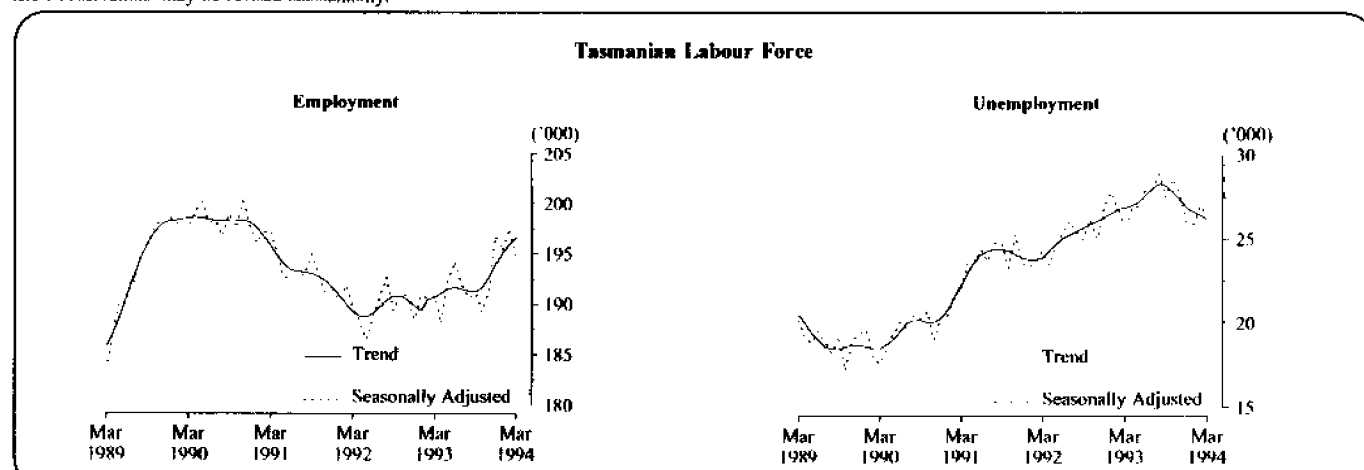
(a) Registered deaths of children under one year of age. (b) Rate per 1000 of estimated mean population. (c) Rate per 1000 live births.

# Employment and Unemployment

Table 3. Labour force status, Tasmania (a): Seasonally adjusted and trend series

Month	Seasonally adjusted series				Trend series (b)			
	Employed ( <sup>'000</sup> )	Unem- ployed ( <sup>'000</sup> )	Unemploy- ment rate (%)	Partici- pation rate (%)	Employed ( <sup>'000</sup> )	Unem- ployed ( <sup>'000</sup> )	Unemploy- ment rate (%)	Partici- pation rate (%)
MALES								
1993								
March	110.8	17.4	13.5	71.8	110.2	17.6	13.8	71.6
April	108.2	17.4	13.9	70.4	110.0	17.5	13.7	71.4
May	110.8	17.2	13.4	71.6	109.9	17.5	13.7	71.3
June	109.9	17.7	13.9	71.3	109.7	17.6	13.8	71.2
July	109.8	18.1	14.1	71.5	109.5	17.7	13.9	71.1
August	109.0	18.2	14.3	71.0	109.5	17.7	13.9	71.0
September	109.8	16.6	13.2	70.6	109.7	17.6	13.8	71.1
October	110.1	18.0	14.1	71.5	110.2	17.5	13.7	71.2
November	109.0	17.8	14.1	70.7	110.8	17.4	13.5	71.4
December	113.4	16.6	12.8	72.4	111.6	17.3	13.4	71.8
1994								
January	112.3	16.9	13.1	71.9	112.2	17.4	13.4	72.1
February	113.3	17.9	13.6	73.0	112.7	17.5	13.4	72.5
March	112.2	18.0	13.9	72.4	113.1	17.7	13.5	72.7
FEMALES								
1993								
March	80.0	8.4	9.5	47.8	80.5	9.3	10.3	48.5
April	79.8	9.4	10.5	48.2	81.1	9.4	10.4	48.9
May	81.6	9.8	10.8	49.4	81.7	9.7	10.6	49.3
June	84.3	10.3	10.9	51.0	82.0	10.0	10.9	49.7
July	82.3	9.8	10.7	49.7	82.0	10.4	11.2	49.8
August	81.6	10.8	11.7	49.8	81.8	10.5	11.4	49.8
September	81.3	10.9	11.8	49.7	81.5	10.5	11.5	49.6
October	79.3	10.5	11.7	48.4	81.5	10.3	11.3	49.5
November	82.2	9.9	10.8	49.6	81.8	10.0	10.9	49.4
December	83.4	9.4	10.1	49.9	82.4	9.6	10.4	49.5
1994								
January	83.0	9.0	9.8	49.5	82.9	9.2	10.0	49.6
February	84.2	9.1	9.8	50.2	83.3	8.9	9.6	49.6
March	82.4	8.4	9.2	48.8	83.6	8.6	9.3	49.5
TOTAL								
1993								
March	190.8	25.8	11.9	59.6	190.7	26.9	12.3	59.9
April	188.1	26.8	12.5	59.1	191.1	27.0	12.4	60.0
May	192.4	27.0	12.3	60.3	191.5	27.2	12.4	60.1
June	194.1	27.9	12.6	61.0	191.7	27.6	12.6	60.2
July	192.1	27.9	12.7	60.4	191.5	28.0	12.8	60.3
August	190.6	28.9	13.2	60.2	191.3	28.3	12.9	60.2
September	191.1	27.5	12.6	60.0	191.2	28.2	12.8	60.2
October	189.3	28.6	13.1	59.7	191.7	27.8	12.7	60.1
November	191.2	27.8	12.7	60.0	192.7	27.4	12.4	60.3
December	196.8	26.0	11.7	61.0	194.0	26.9	12.2	60.5
1994								
January	195.3	25.9	11.7	60.5	195.1	26.6	12.0	60.7
February	197.5	27.0	12.0	61.4	196.0	26.4	11.9	60.8
March	194.6	26.4	11.9	60.4	196.6	26.2	11.8	60.9

(a) For explanation of terms and concepts, refer to *The Labour Force, Australia* (Catalogue No.6203.0). (b) Trend series revised each month. Users should be aware that the latest observations may be revised substantially.



# Employment and Unemployment

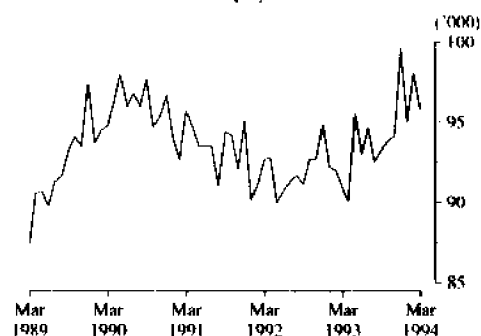
Table 4. Labour force status, by region and Tasmania, (a) males

		<i>Employed</i>		<i>Unemployed</i>		<i>Total labour force</i>			<i>Civilian population aged 15 and over</i>	
<i>Month</i>				<i>Looking for full-time work</i>		<i>Unem- ployment rate</i>		<i>Partici- pation rate</i>	<i>Not in labour force</i>	
	<i>Full-time</i>	<i>Total</i>		<i>Total</i>			<i>Number</i>			
		('000)	('000)	('000)	('000)	(%)	('000)	(%)	('000)	('000)
HOBART AND SOUTHERN STATISTICAL DIVISIONS										
1991	March	49.5	56.1	4.8	5.9	9.5	62.0	73.7	22.2	84.2
1993	March	47.8	52.2	7.2	7.9	13.2	60.1	68.8	27.3	87.5
1994	January	45.4	52.4	8.9	9.5	15.3	61.9	70.6	25.7	87.7
	February	47.2	54.1	8.2	9.0	14.2	63.1	72.0	24.5	87.6
	March	46.6	52.8	7.3	8.6	14.0	61.4	71.3	24.7	86.1
NORTHERN STATISTICAL DIVISION										
1991	March	29.0	32.2	3.7	4.0	11.0	36.2	74.2	12.6	48.8
1993	March	29.5	32.9	3.9	4.3	11.6	37.2	72.9	13.8	51.0
1994	January	31.3	34.8	4.3	4.6	11.7	39.4	76.9	11.8	51.3
	February	30.5	33.8	3.8	4.4	11.5	38.2	75.0	12.7	50.8
	March	29.1	32.7	4.4	4.7	12.6	37.4	73.7	13.3	50.8
MERSEY-LYELL STATISTICAL DIVISION										
1991	March	27.1	29.1	3.4	3.5	10.7	32.6	76.5	10.0	42.6
1993	March	23.1	25.9	4.3	4.5	14.8	30.4	75.8	9.7	40.1
1994	January	22.3	24.8	4.1	4.3	14.9	29.1	71.5	11.6	40.7
	February	23.3	25.5	4.3	4.6	15.3	30.1	73.0	11.1	41.2
	March	23.6	26.9	4.0	4.1	13.2	31.0	72.2	11.9	42.9
TASMANIA										
1991	March	105.7	117.4	12.0	13.4	10.2	130.8	74.5	44.8	175.6
1993	March	100.3	111.0	15.5	16.8	13.1	127.7	71.5	50.8	178.5
1994	January	99.1	112.0	17.3	18.4	14.1	130.4	72.6	49.2	179.6
	February	101.0	113.4	16.3	17.9	13.7	131.3	73.1	48.3	179.7
	March	99.2	112.4	15.7	17.4	13.4	129.7	72.2	50.0	179.8

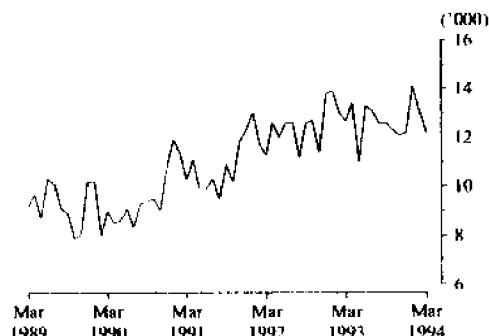
(a) For explanation of terms and concepts, refer to *The Labour Force, Australia* (Catalogue No. 6203.0).

## Hobart And Southern Statistical Divisions - Persons

Employment



Unemployment



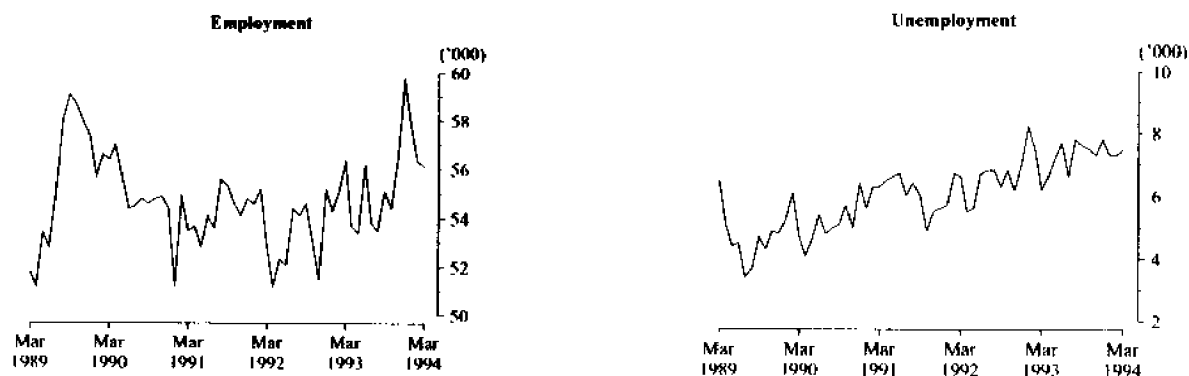
# Employment and Unemployment

Table 5. Labour force status, by region and Tasmania, (a) females

Month		Employed		Unemployed		Unem- ployment rate	Total labour force			Civilian population aged 15 and over
		Full-time	Total	Looking for full-time work	Total		Number	Partici- pation rate	Not in labour force	
						('000)				('000)
HOBART AND SOUTHERN STATISTICAL DIVISIONS										
1991	March	22.6	40.9	2.7	4.4	9.7	45.3	51.6	42.5	87.8
1993	March	21.3	39.6	3.1	4.8	10.7	44.4	48.9	46.3	90.7
1994	January	22.7	42.5	4.0	4.6	9.8	47.2	50.9	45.5	92.7
	February	23.7	44.0	3.0	4.1	8.6	48.1	51.6	45.2	93.3
	March	21.8	43.0	2.5	3.6	7.7	46.6	50.7	45.4	92.0
NORTHERN STATISTICAL DIVISION										
1991	March	11.6	21.9	1.5	2.4	9.8	24.2	49.4	24.8	49.0
1993	March	11.1	23.6	1.7	1.9	7.5	25.5	47.0	28.7	54.2
1994	January	12.3	23.0	1.9	2.7	10.4	25.7	48.1	27.8	53.5
	February	11.4	22.5	2.0	2.9	11.4	25.4	48.4	27.0	52.3
	March	11.2	23.4	1.7	2.8	10.7	26.2	50.0	26.2	52.5
MERSEY-LYELL STATISTICAL DIVISION										
1991	March	10.3	20.2	1.7	2.2	10.0	22.5	49.6	22.9	45.3
1993	March	8.2	17.2	1.0	2.0	10.5	19.2	48.1	20.7	40.0
1994	January	7.9	15.1	2.0	2.3	13.4	17.4	43.8	22.3	39.8
	February	9.1	16.0	2.0	2.7	14.5	18.7	46.4	21.7	40.4
	March	8.6	16.4	1.7	2.2	11.6	18.6	44.8	22.9	41.5
TASMANIA										
1991	March	44.5	83.0	5.9	9.0	9.8	92.0	50.5	90.1	182.1
1993	March	40.6	80.4	5.8	8.7	9.8	89.1	48.2	95.8	184.9
1994	January	42.9	80.6	7.8	9.7	10.7	90.3	48.6	95.6	185.9
	February	44.3	82.4	7.0	9.7	10.6	92.2	49.6	93.8	186.0
	March	41.6	82.9	5.9	8.6	9.4	91.4	49.2	94.6	186.0

(a) For explanation of terms and concepts, refer to *The Labour Force, Australia* (Catalogue No. 6203.0).

Northern Statistical Division - Persons



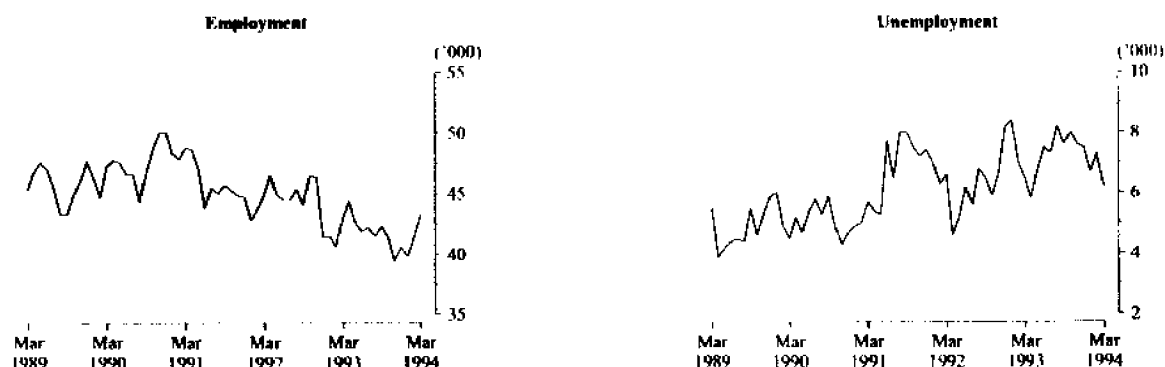
# Employment and Unemployment

Table 6. Labour force status, by region and Tasmania, (a) persons

		Employed		Unemployed		Total labour force				
Month				Looking for full-time work		Unem- ployment rate		Partici- pation rate	Not in labour force	Civilian population aged 15 and over
	Full-time	Total		Total			Number			
		('000)	('000)	('000)	('000)	(%)	('000)	(%)	('000)	('000)
HOBART AND SOUTHERN STATISTICAL DIVISIONS										
1991	March	72.1	97.0	7.6	10.3	9.6	107.3	62.4	64.6	171.9
1993	March	69.1	91.9	10.3	12.7	12.1	104.5	58.7	73.6	178.2
1994	January	68.1	95.0	12.8	14.1	13.0	109.1	60.5	71.3	180.3
	February	71.0	98.1	11.2	13.1	11.8	111.2	61.5	69.7	180.9
	March	68.4	95.8	9.8	12.2	11.3	108.0	60.6	70.1	178.1
NORTHERN STATISTICAL DIVISION										
1991	March	40.7	54.1	5.2	6.4	10.5	60.5	61.8	37.4	97.8
1993	March	40.6	56.5	5.6	6.2	9.9	62.7	59.6	42.5	105.2
1994	January	43.6	57.8	6.2	7.3	11.2	65.1	62.2	39.6	104.7
	February	41.9	56.3	5.7	7.3	11.4	63.5	61.5	39.7	103.2
	March	40.3	56.1	6.0	7.5	11.9	63.6	61.6	39.6	103.2
MERSEY-LYELL STATISTICAL DIVISION										
1991	March	37.4	49.3	5.1	5.7	10.4	55.1	62.6	32.9	88.0
1993	March	31.3	43.1	5.4	6.5	13.2	49.6	62.0	30.4	80.0
1994	January	30.2	39.9	6.1	6.7	14.4	46.5	57.8	33.9	80.5
	February	32.4	41.5	6.4	7.3	15.0	48.8	59.8	32.8	81.6
	March	32.2	43.3	5.7	6.2	12.6	49.5	58.7	34.9	84.4
TASMANIA										
1991	March	150.2	200.4	17.8	22.4	10.1	222.8	62.3	134.9	357.7
1993	March	140.9	191.4	21.2	25.4	11.7	216.8	59.7	146.6	363.4
1994	January	141.9	192.6	25.1	28.1	12.7	220.7	60.4	144.8	365.5
	February	145.3	195.8	23.3	27.7	12.4	223.5	61.1	142.2	365.7
	March	140.8	195.2	21.5	26.0	11.7	221.2	60.5	144.6	365.8

(a) For explanation of terms and concepts, refer to *The Labour Force, Australia* (Catalogue No. 6203.0).

Mersey Lyell Statistical Division - Persons

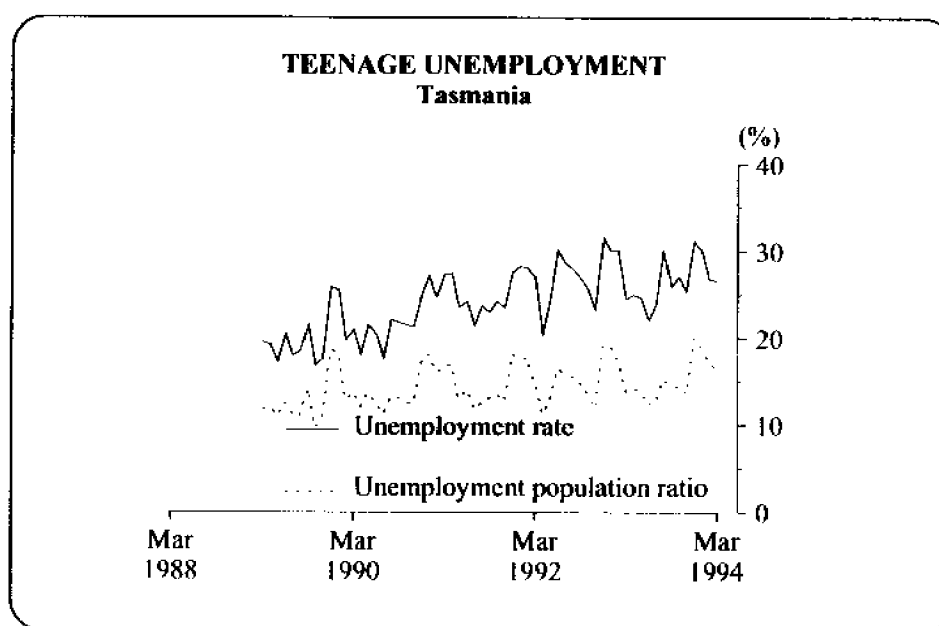


# Employment and Unemployment

Table 7. Teenage labour market (a), Tasmania (b)

		<i>Employed</i>		<i>Unemployed</i>		<i>Labour force</i>	<i>Not in labour force</i>	<i>Civilian population aged 15-19</i>	<i>Unemployment rate</i>	<i>Unemployment population ratio</i>	<i>Participation rate</i>
<i>Month</i>		<i>Full-time</i>	<i>Total</i>	<i>Looking for full-time work</i>	<i>Total</i>						
		<i>('000)</i>	<i>('000)</i>	<i>('000)</i>	<i>('000)</i>						
<b>ATTENDING NEITHER SCHOOL NOR A TERTIARY INSTITUTION FULL TIME</b>											
1991	March	9.5	11.3	3.9	4.1	15.4	1.3	16.6	26.5	24.7	92.3
1993	March	7.5	10.1	2.8	2.8	12.9	1.8	14.7	21.8	19.0	87.9
1994	January	6.8	9.9	4.8	4.9	14.9	2.4	17.3	33.2	28.3	86.0
	February	7.4	9.7	3.8	4.1	13.8	1.5	15.3	29.6	26.8	90.1
	March	7.2	10.3	3.7	3.8	14.1	1.1	15.2	26.9	25.0	92.8
<b>ATTENDING SCHOOL OR A TERTIARY INSTITUTION FULL TIME</b>											
1991	March	0.4	4.9	0.4	1.9	6.8	13.3	20.1	27.9	9.5	33.8
1993	March	0.2	4.6	0.5	2.0	6.6	13.5	20.1	30.3	10.0	32.8
1994	January	0.5	5.2	0.8	1.6	6.8	10.4	17.1	23.5	9.4	39.8
	February	1.0	6.7	1.0	1.9	8.5	10.6	19.1	22.4	9.9	44.5
	March	..	5.1	0.2	1.8	6.8	12.4	19.2	26.5	9.4	35.4
<b>TOTAL</b>											
1991	March	9.9	16.2	4.2	6.0	22.2	14.6	36.8	27.1	16.3	60.4
1993	March	7.7	14.7	3.3	4.8	19.5	15.3	34.8	24.5	13.8	56.0
1994	January	7.3	15.2	5.6	6.5	21.7	12.8	34.4	30.1	18.9	62.9
	February	8.5	16.4	4.9	5.9	22.3	12.1	34.4	26.7	17.2	64.8
	March	7.2	15.3	4.0	5.6	20.9	13.5	34.4	26.6	16.3	60.8

(a) Persons aged 15-19 years. (b) For explanation of terms and concepts, refer to *The Labour Force, Australia* (Catalogue No. 6203.0).

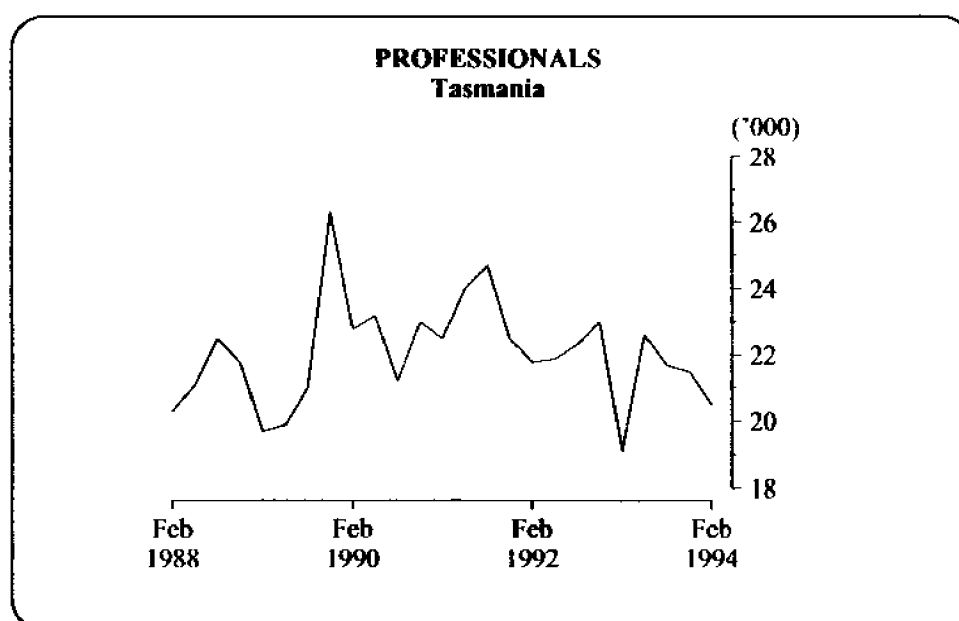




## Employment and Unemployment

Table 8. All employed persons, occupation, Tasmania (a)

Occupation	February 1993	February 1994		Proportion of total employed	
	Persons	Males	Females	Feb 1993	Feb 1994
	('000)	('000)	('000)	(%)	(%)
Managers and administrators	19.9	16.7	6.4	10.5	11.8
Farmers and farm managers	7.3	5.5	2.3	3.9	4.0
Managing supervisors	5.9	5.1	3.6	3.1	4.4
Other	6.7	6.1	0.5	3.5	3.4
Professionals	19.1	11.7	8.8	10.1	10.5
Building and professional engineers	1.3	2.1	-	0.7	1.1
Health diagnosis and treatment practitioners	2.6	1.1	1.0	1.4	1.1
School teachers	5.8	2.0	4.4	3.1	3.3
Business professionals	3.5	2.5	0.9	1.9	1.7
Other	5.9	4.0	2.5	3.1	3.2
Para-professionals	12.2	7.4	7.3	6.5	7.5
Engineering and building associates and technicians	1.5	1.9	-	0.8	1.0
Registered nurses	5.0	0.5	5.6	2.6	3.1
Other	5.7	5.0	1.7	3.0	3.4
Tradespersons	29.8	26.9	3.5	15.8	15.6
Metal fitting and machining tradespersons	3.2	1.9	-	1.7	1.0
Electrical and electronics tradespersons	5.1	4.7	0.1	2.7	2.5
Building tradespersons	7.2	8.6	0.1	3.8	4.4
Other	14.3	11.7	3.3	7.6	7.7
Clerks	31.5	7.8	22.5	16.7	15.5
Stenographers and typists	5.1	-	4.8	2.7	2.5
Receptionists, telephonists and messengers	4.4	0.6	3.9	2.3	2.3
Other	22.0	7.2	13.8	11.6	10.7
Salespersons and personal service workers	32.5	10.6	19.7	17.2	15.5
Sales representatives	2.8	1.7	0.9	1.5	1.3
Sales assistants	14.1	4.7	8.8	7.5	6.9
Other	15.6	4.2	10.0	8.2	7.2
Plant and machine operators, and drivers	17.1	13.6	2.2	9.0	8.1
Road and rail transport drivers	5.5	5.3	0.3	2.9	2.9
Machine operators	5.3	2.5	1.9	2.8	2.2
Other	6.3	5.8	-	3.3	3.0
Labourers and related workers	27.0	18.6	12.0	14.3	15.6
Trades assistants and factory hands	4.4	3.2	1.7	2.3	2.5
Agricultural labourers and related workers	4.9	5.9	1.5	2.6	3.8
Cleaners	6.1	2.2	5.5	3.2	3.9
Construction and mining labourers	2.3	1.9	-	1.2	1.0
Other	9.3	5.3	3.3	4.9	4.4
Total employed	189.1	113.3	82.4	100.0	100.0

(a) For explanation of terms and concepts, refer to *The Labour Force, Australia* (Catalogue No. 6203.0).

# Employment and Unemployment

Table 9. Employed wage and salary earners, sector and industry, Tasmania (a)

Industry	Number of employees ('000), August 1993					Percentage distribution	
	Private	Public	Private and public			August 1991	August 1993
			Males	Females	Persons		
Agriculture, forestry, fishing and hunting	n.a.	0.7	n.a.	n.a.	n.a.	n.a.	n.a.
Mining	1.8		1.7	0.1	1.8	1.5	1.2
Manufacturing	21.6	0.1	16.1	5.6	21.7	15.7	14.4
Electricity, gas and water, construction	4.4	4.7	7.7	1.4	9.1	7.1	6.0
Wholesale and retail trade	31.1		17.2	13.9	31.1	18.6	20.7
Transport and storage	4.2	1.9	4.7	1.3	6.1	4.0	4.1
Communication		2.2	1.7	0.5	2.2	1.6	1.5
Finance, property and business services	10.8	1.5	4.7	7.5	12.2	9.1	8.1
Public administration and defence		9.6	6.0	3.6	9.6	7.6	6.4
Community services	17.5	26.7	14.7	29.4	44.2	26.7	29.3
Recreation, personal and other services	11.3	0.7	4.5	7.4	11.9	7.8	7.9
Total all industries	102.7	48.0	79.6	71.1	150.6	100.0	100.0

(a) For explanation of terms and concepts, refer to *Employed Wage and Salary Earners, Australia* (Catalogue No. 6248.0).

## EMPLOYED WAGE AND SALARY EARNERS: RECREATIONAL, PERSONAL AND OTHER SERVICE INDUSTRIES Tasmania

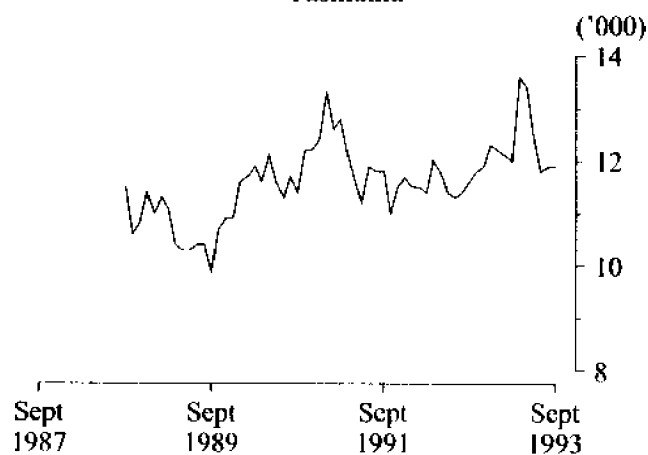


Table 18. Price index of materials used in building other than house building:  
Hobart (Base year: 1989-90 = 100.0) (a)

Year or month	Index numbers for selected major building materials					
	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking, cladding etc.	Structural steel
1990-91	105.1	105.0	105.1	107.3	102.7	104.7
1991-92	105.5	108.0	109.8	109.6	102.9	109.5
1992-93	108.2	111.9	113.4	109.9	104.2	111.7
1991						
February	105.3	105.1	105.1	108.7	101.9	104.9
1993 —						
February	107.8	112.6	114.9	109.9	105.7	111.9
1993 —						
July	112.3	112.8	116.7	110.4	106.0	115.9
August	112.3	112.8	116.5	110.4	106.0	116.0
September	110.7	112.8	117.6	110.4	106.0	116.0
October	114.5	112.8	117.6	110.4	106.0	116.0
November p	114.2	112.8	115.9	110.3	106.0	116.0
December p	114.4	112.8	117.6	110.3	106.0	116.0
1994 —						
January p	114.9	115.5	116.5	110.3	106.0	116.0
February p	114.9	115.5	116.7	110.3	106.0	116.0
Percentage change between February 1993 and February 1994						
	+ 6.6	+2.6	+ 1.6	+ 0.4	+ 0.3	+ 3.7

Table 18. Price index of materials used in building other than house building:  
Hobart—*continued* (Base year: 1989-90 = 100.0) (a)

Year or month	Index numbers for selected major building materials						
	Reinforcing steel bar, fabric and mesh	Aluminium windows	Fabricated steel products (b)	Builders' hardware	Sand and aggregate	Paint and other coatings	Non-ferrous pipes and fittings
1990-91	104.3	97.1	103.7	106.3	106.8	105.1	105.0
1991-92	108.0	98.7	105.2	111.9	123.6	112.3	111.9
1992-93	109.0	97.9	102.1	113.0	125.0	114.7	132.6
1991 —							
February	106.1	98.6	103.5	106.2	107.2	107.0	104.7
1993 —							
February	108.8	97.2	101.2	112.7	125.0	114.1	133.2
1993 —							
July	110.5	101.8	107.7	115.1	128.9	113.9	130.4
August	110.4	101.9	107.7	115.2	129.3	114.0	127.5
September	109.4	101.9	106.8	114.5	129.3	112.6	127.5
October	109.4	101.9	106.8	114.3	129.3	114.6	131.0
November p	109.4	101.9	106.8	114.8	129.3	114.6	131.0
December p	109.7	101.9	106.8	114.6	129.3	114.0	131.0
1994 —							
January p	109.2	101.9	105.9	116.1	129.3	114.0	131.0
February p	109.2	103.2	106.1	115.6	129.3	114.0	129.8
Percentage change between February 1993 and February 1994							
	+ 0.4	+ 6.2	+ 4.8	+ 2.6	+ 3.4	- 0.1	- 2.6

(a) The Price Index of Materials Used in Building Other than House Building is now published on a reference base of 1989-90 = 100.0.

(b) Previously 'Steel windows, doors, louvres and other fabricated steelwork'.

## Wages and Prices

Table 18. Price index of materials used in building other than house building:  
Hobart—*continued* (Base year: 1989-90 = 100.0) (a)

Period	Index numbers for special combination of building materials					
	All electrical materials		All mechanical services		All plumbing materials	
	Index	Percentage change over previous period	Index	Percentage change over previous period	Index	Percentage change over previous period
1990-91	103.2	+ 3.2	104.6	+ 4.6	105.3	+ 5.3
1991-92	105.6	+ 2.3	107.5	+ 2.7	108.8	+ 3.3
1992-93	103.3	2.2	108.1	+ 0.6	111.4	+ 2.4
1991 —						
February	102.5	+ 0.3	104.7	+ 0.5	105.0	
1993 —						
February	103.5	—	108.3	— 0.1	111.1	—
1993 —						
July	105.3	+ 1.9	107.9	+ 0.1	110.3	- 0.1
August	105.3	—	108.0	+ 0.1	110.0	- 0.3
September	105.1	- 0.2	109.6	+ 1.5	110.0	—
October	105.1		110.0	+ 0.4	107.9	1.9
November p	104.8	- 0.3	110.1	+ 0.1	109.0	+ 1.0
December p	103.6	- 1.1	110.0	- 0.1	108.7	- 0.3
1994 —						
January p	104.6	+ 1.0	110.0	—	109.3	+ 0.6
February p	103.4	1.1	109.4	0.5	107.8	1.4
Percentage change between February 1993 and February 1994						
		0.1		+ 1.0		3.0

Table 18. Price index of materials used in building other than house building:  
Hobart—*continued* (Base year: 1989-90 = 100.0) (a)

Period	Index numbers for special combinations of building materials			
	All groups excluding electrical materials and mechanical services		All groups	
	Index	Percentage change over previous period	Index	Percentage change over previous period
1990-91	103.8	+ 3.8	103.9	+ 3.9
1991-92	107.2	+ 3.3	107.1	+ 3.1
1992-93	109.1	+ 1.8	108.2	+ 1.1
1991 —				
February	104.0	—	104.0	+ 0.2
1993 —				
February	109.1	—	108.3	—
1993 —				
July	111.2	+ 0.5	110.0	+ 0.6
August	111.2	—	110.1	+ 0.1
September	111.3	+ 0.1	110.3	+ 0.2
October	111.1	- 0.2	110.3	—
November p	110.0	- 1.0	110.1	- 0.2
December p	111.2	+ 1.1	110.2	+ 0.1
1994 —				
January p	111.3	+ 0.1	110.3	+ 0.1
February p	111.3	—	110.1	- 0.2
Percentage change between February 1993 and February 1994				
		+ 2.0		+ 1.7

(a) The Price Index of Materials Used in Building Other than House Building is now published on a reference base of 1989-90 = 100.0.

Table 19. Miscellaneous indicators of production, Tasmania

Year or month	Dairy products (a)			Staff-hours worked (b)	
	Whole milk (e)	Factory butter (f)	Factory cheese	Textile manufact- uring (g)	Vegetable preserving
	(million litres)	(tonnes)	(tonnes)	('000)	('000)
1990-91	363.3	5 381	19 413	1 423	2 025
1991-92	371.9	5 589	20 022	1 549	2 068
1992-93	412.9	6 287	20 043	1 740	1 915
1991 .. February	33.0	534	1 837	126	171
1993 .... February	37.1	500	1 623	138	145
1993 December	58.1	801	3 238	109	146
1994 January	54.1	811	3 167	(h) 57	159
February	43.3	558	2 192	133	158

Table 19. Miscellaneous indicators of production, Tasmania — *continued*

Year or month	Ready- mixed concrete (c)	News- print	Refined zinc	Metallurgical refining index (Base:1979-80 =100.0) (d)	Chemical and fertilisers			
					Sulphuric acid	Super- phosphate	Elect- ricity	Gas
	('000 m <sup>3</sup> )	('000 tonnes)	('000 tonnes)		('000 tonnes)	('000 tonnes)	(million kW.h)	('000 megajoules)
1990-91	269.6	201.9	205.5	108.0	318.7	72.4	9 110	68 158
1991-92	245.6	202.8	206.0	110.0	359.1	75.9	8 967	63 377
1992-93	254.4	228.4	212.0	109.4	355.5	74.6	8 864	61 432
1991 February	24.7	16.1	15.9	100.8	27.4	6.5	655	4 119
1993 February	20.1	18.7	16.1	97.9	(h) 13.6	6.2	628	3 860
1993 -- December	21.0	14.9	16.0	108.6	32.1	5.1	703	3 449
1994 January	19.1	15.7	16.9	112.8	24.8	7.8	n.p.	3 108
February	24.1	16.6	12.3	94.3	27.3	8.1	n.p.	3 079

(a) Source: Australian Dairy Corporation. (b) Changing productivity per staff-hour makes these indicators unsatisfactory for long-term comparisons. (c) For sale as such; excludes production for use within the same enterprise. (d) 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. (e) Includes the whole milk equivalent of farm cream intake. (f) Includes butter equivalent of butter oil. (g) Includes spinning, weaving and carpetmaking. Reported by establishments which manufacture textiles only, or manufacture clothing and textiles in the one plant. (h) Production low due to annual close-down.

Table 20. Livestock slaughtering, Tasmania: numbers ('000)

Year or month	<i>Cattle</i>			<i>Sheep</i>	<i>Lambs</i>	<i>Pigs</i>
	<i>Bulls, bullocks and steers</i>	<i>Cows and heifers</i>	<i>Calves</i>			
1990-91	111.9	79.4	30.6	448.3	555.9	79.9
1991-92	104.7	93.6	32.3	446.7	489.8	84.8
1992-93	99.0	90.4	32.7	473.4	456.5	92.5
1991 --						
March	12.5	7.2	0.2	47.4	55.7	7.9
1993 --						
March	11.1	7.9	0.1	53.8	36.6	7.5
April	10.2	9.2	0.2	55.3	43.6	9.4
May	9.4	8.6	0.4	49.7	36.3	7.2
June	8.4	8.9	0.2	34.4	39.2	8.6
July	8.9	7.6	1.1	34.7	33.2	8.9
August p	6.2	4.5	7.5	18.5	25.2	6.9
September p	6.0	5.1	10.8	30.9	27.7	8.1
October p	7.7	6.4	2.7	31.1	30.0	6.4
November p	7.7	7.3	0.3	39.7	32.0	7.9
December p	9.8	8.4	0.1	46.0	39.6	11.2
1994 --						
January p	8.7	6.1	0.1	50.1	34.1	6.6
February p	7.6	6.9	0.1	60.4	38.1	6.6
March p	11.4	8.1	0.1	68.6	49.0	8.2

Table 21. Livestock slaughtering, Tasmania:  
seasonally adjusted and trend series

Month	<i>Seasonally adjusted</i>			<i>Trend series</i>		
	<i>Cattle and calves</i>	<i>Sheep and lambs</i>	<i>Pigs</i>	<i>Cattle and calves</i>	<i>Sheep and lambs</i>	<i>Pigs</i>
1991 --						
March	18 846	83 323	7 426	19 181	82 988	6 934
1993 --						
March	17 549	71 284	7 216	18 106	73 564	7 766
April	17 864	75 547	8 960	17 688	74 883	7 856
May	17 309	80 800	7 305	17 445	77 398	7 940
June	16 892	79 278	7 867	17 358	80 451	7 944
July	18 000	82 697	8 543	17 521	83 237	7 850
August	16 846	76 050	7 286	17 865	84 817	7 748
September	19 298	99 372	8 355	18 219	84 413	7 725
October	18 541	84 927	6 443	18 400	82 507	7 802
November	16 861	73 652	8 017	18 346	80 050	7 920
December	21 006	77 950	8 711	18 088	77 905	8 020
1994 --						
January	16 899	69 764	8 653	17 742	76 723	8 077
February	15 688	76 627	7 679	17 398	76 621	8 075
March	17 716	85 883	7 512	16 991	76 402	7 984

Table 22. Meat production, Tasmania

(tonnes)

Year or month	Meat (carcass weight)					Total
	Beef	Veal	Mutton	Lamb	Pigmeat (a)	
1990-91	42 310	776	8 456	9 117	4 795	65 453
1991-92	45 266	665	8 355	8 070	5 168	67 524
1992-93	44 925	692	8 949	7 456	5 749	67 770
1991 — March	4 525	8	915	922	478	6 848
1993 — March	4 682	3	1 024	591	464	6 765
April	4 663	6	1 041	707	585	7 001
May	4 377	10	933	602	448	6 370
June	4 213	6	631	646	534	6 029
July p	4 080	22	643	530	546	5 821
August p	2 566	161	343	401	417	3 888
September p	2 621	235	570	441	493	4 359
October p	3 520	60	577	479	384	5 020
November p	3 780	6	759	506	480	5 531
December p	4 555	2	874	635	686	6 752
1994 — January p	3 966	1	959	550	414	5 891
February p	3 784	1	1 208	586	411	5 990
March p	5 117	3	1 317	804	514	7 754

Table 23. Principal mineral concentrates produced, Tasmania

(Source: Tasmanian Development and Resources)

('000 tonnes)

Year or quarter	Concentrate								Zinc
	Copper	Iron (pellets)	Iron pyrite	Lead	Lead-copper	Lead-zinc	Tin	Tungsten	
1990-91	84.3	1 488.7	58.7	74.5	13.1	66.5	10.6	1.4	294.0
1991-92	97.4	1 451.6	80.2	86.2	5.5	84.9	10.7	0.5	335.0
1992-93	107.6	1 458.9	94.5	90.7	1.2	69.5	6.8	0.0	454.3
1990 — June	15.9	598.7	16.8	11.9	8.5	7.6	4.4	0.6	62.9
1991 — December	25.8	399.8	17.9	18.8	1.3	22.7	2.5	0.1	78.3
1992 — March	21.4	294.8	20.6	23.4	0.8	24.4	2.3	0.1	93.8
June	22.7	388.3	20.9	18.8	1.9	15.0	3.0	0.1	71.5
September	25.1	385.8	20.4	27.5	1.2	18.2	1.9	0.0	126.0
December	26.5	386.5	24.3	18.3	0.0	11.4	1.5	0.0	117.3
1993 — March	26.4	305.0	23.4	22.5	0.0	17.9	1.5	0.0	127.9
June	29.7	381.5	26.4	22.4	0.0	22.0	1.9	0.0	83.0

Table 24. Sawmills and plywood mills: Logs delivered and timber produced, Tasmania ('000 m<sup>3</sup>)

		Tasmanian-grown logs delivered				Sawn, peeled and sliced timber produced (a)					
		Hardwoods		Softwoods		Hardwoods		Softwoods			
Year or quarter		Other hardwoods		Plantation	Natives	Total	Other hardwoods		Plantation	Natives	Total
	Eucalypts	(b)	(c)	(d)	(b)		(c)	(d)			
1990-91		469.4	25.8	268.2	1.6	765.0	172.2	11.1	113.3	0.7	297.3
1991-92		470.4	8.6	325.0	1.6	805.6	162.8	3.7	130.1	0.4	297.1
1992-93		554.5	13.0	312.8	2.8	883.2	188.9	2.9	131.6	0.7	324.1
1991	December	101.5	2.0	70.0	0.9	174.4	38.4	0.8	29.3	0.1	68.8
1992	March	122.0	3.0	78.7	0.4	204.1	38.5	1.2	30.3	0.1	70.2
	June	132.0	1.9	83.5	0.2	217.7	44.2	0.6	33.0	0.1	78.0
	September	129.2	2.9	90.6	1.9	224.7	48.7	0.7	38.2	0.3	88.0
	December	133.1	2.1	81.0	0.2	216.5	46.9	0.7	33.7	0.2	81.5
1993	March	125.9	3.9	72.9	0.3	203.0	41.4	0.7	30.6	0.1	72.7
	June	166.3	4.1	68.3	0.3	239.0	52.0	0.8	29.0	0.1	81.9
	September	158.9	2.0	75.6	0.4	236.9	53.5	0.7	33.8	0.1	88.1
	December	129.8	3.8	70.3	0.3	204.2	49.5	0.7	35.1	0.1	85.5

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

(c) Radiata pine. (d) Includes Huon pine, celery top pine and King William pine.

Table 25. Chipping and grinding of wood (a), Tasmania

		Materials used ('000 m <sup>3</sup> ) (c)			
Year or quarter		Producing locations (no.) (b)	Logs delivered (d)	Sawmill outputs	Chipped and ground wood production ('000 tonnes green weight)
1990-91		36	3 516.2	265.0	3 559.1
1991-92		33	3 173.1	283.8	3 356.0
1992-93		31	3 350.6	295.8	3 565.8
1991 --	December	35	854.8	69.2	916.6
1992	March	35	823.4	65.0	856.8
	June	33	647.7	74.5	682.7
	September	32	886.9	82.6	957.9
	December	32	756.0	75.1	820.6
1993 --	March	31	805.0	62.2	826.7
	June	30	902.7	76.0	960.6
	September	31	970.4	88.3	1 027.9
	December	31	818.5	96.9	885.8

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

(c) Data reported by weight, converted to cubic measure by the factor 0.95 m<sup>3</sup> per tonne. (d) Includes log equivalent of limbwood and billets.Table 26. Logs delivered for milling or chipping, Tasmania ('000 m<sup>3</sup>)

Year or quarter	Sawmilling and plywood milling			Chipping and grinding (a)			Total		
	Crown land (b)	Private land	Total	Crown land (b)	Private land	Total	Crown land (b)	Private land	Total
1990-91	572.2	192.8	765.0	2 073.4	1 442.8	3 516.2	2 645.6	1 635.6	4 281.2
1991-92	608.5	197.1	805.6	1 757.2	1 415.9	3 173.1	2 365.7	1 613.0	3 978.7
1992-93	698.9	184.3	883.2	1 753.4	1 597.2	3 350.6	2 452.3	1 781.5	4 233.7
1991	December	130.4	44.0	174.4	449.2	405.5	579.6	449.5	1 029.2
1992	March	146.0	58.1	204.1	457.4	366.0	603.4	424.1	1 027.5
	June	167.1	50.6	217.7	379.9	267.8	547.0	318.4	865.4
	September	183.2	41.4	224.7	434.9	452.0	618.2	493.4	1 111.6
	December	173.2	43.3	216.5	408.0	348.0	581.2	391.2	972.5
1993	March	150.6	52.4	203.0	437.1	367.9	587.8	420.3	1 008.0
	June	191.8	47.2	239.0	473.3	429.4	665.1	476.6	1 141.7
	September	180.3	56.5	236.9	488.1	482.2	668.5	538.7	1 207.2
	December	160.6	43.6	204.2	417.5	401.0	578.1	444.6	1 022.8

(a) Logs used are generally below sawmilling standard; includes log equivalent of limbwood and billets. (b) Comprises all areas (including concession areas) from which royalties are payable to the Forestry Commission.



Table 27. Building approvals, Tasmania

Year or month	New residential building		Total no. of dwelling units	Value of total dwelling units (\$'000)	Value of alter- ations and additions (a) to residential building (\$'000)	Value of non-residential building (b)		Total value of building (\$'000)
	No. of houses	No. of other residential buildings (c)				Private (\$'000)	Total (\$'000)	
1990-91	2 555	928	3 483	242 276	28 565	102 950	135 837	406 678
1991-92	2 869	1 034	3 903	260 296	32 637	68 980	105 941	398 873
1992-93	2 956	1 138	4 094	275 262	33 050	62 416	103 107	411 419
1991-... February	229	45	274	19 701	2 844	4 342	5 308	27 853
1993-... February	179	36	215	15 992	2 235	3 243	12 552	30 779
1993-... November	282	128	410	33 444	3 309	8 551	29 656	66 409
December	276	95	371	26 743	3 521	4 461	10 385	40 649
1994-... January	233	111	344	25 992	3 095	10 492	11 816	40 902
February	257	87	344	23 803	2 722	3 687	6 173	32 699

(a) Valued at \$10 000 and over. (b) Comprises non-residential building (new plus alterations and additions) valued at \$30 000 and over from July 1988, and valued at \$50 000 and over from July 1990. Previous figures are for values of \$10 000 and over. (c) New individual dwelling units (e.g. flats, home units and villa units).

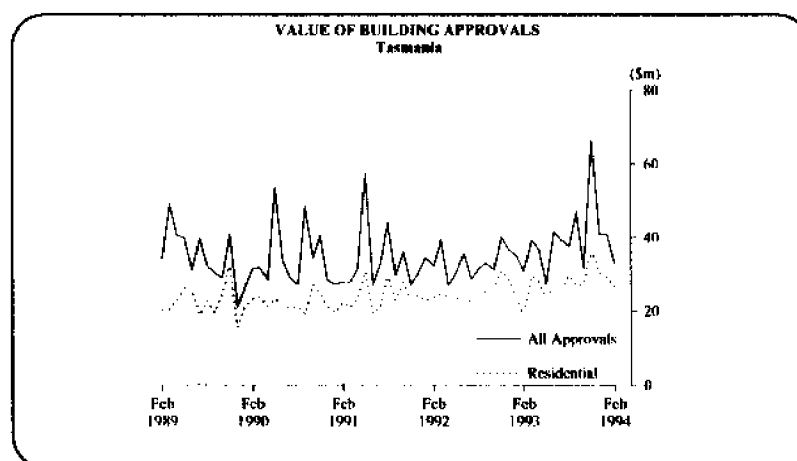


Table 28. Dwelling commencements, Tasmania

Year or month	New residential building						No. of other residential buildings (a)	Total no. of dwell- ing units
	No. of houses							
	Double brick	Brick veneer	Fibre cement	Timber	Other and not stated	Total houses		
1990-91	154	1 709	75	402	85	2 425	858	3 283
1991-92	238	1 866	67	500	78	2 749	1 024	3 773
1992-93	277	1 933	103	447	65	2 825	1 129	3 954
1991 January	7	107	9	35	12	170	83	253
1993 January	23	152	11	49	6	241	127	368
1993 October	33	179	9	37	4	262	95	357
November	24	177	10	39	7	257	87	344
December	15	175	7	46	16	259	52	311
1994 January	15	175	4	35	4	233	75	308

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

Table 29. Banking statistics, Tasmania (a) (b)

(\$m)

Month	Deposits				Statement savings accounts
	Current bearing interest	Current – not bearing interest	Fixed	Investment savings accounts	
1993 –					
June	459	295	1 129	666	193
July	440	279	1 145	668	195
August	454	284	1 178	675	198
September	460	301	1 193	683	199
October	465	314	1 206	(d) 599	201
November	476	311	1 210	602	200
December	533	308	1 223	603	200
1994 –					
January	526	301	1 213	605	198
February	516	292	1 231	605	196

Table 29. Banking statistics, Tasmania (a) (b) — continued

(\$m)

Month	Deposits — continued			Loans (c)
	Passbook/School savings accounts	Other	Total	
1993 –				
June	185	169	3 095	3 385
July	186	160	3 073	3 386
August	188	161	3 137	3 433
September	188	162	3 187	3 472
October	(d) 273	162	3 220	3 519
November	271	162	3 233	3 560
December	266	162	3 294	3 596
1994				
January	263	159	3 265	3 585
February	261	160	3 261	3 629

(a) Due to changes to the *Banking Act 1959* in December 1989, which removed the distinction between trading and savings banks, figures previously published in this table are no longer comparable with those shown above. (b) 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. (c) Excludes non-resident loans. (d) Affected by reclassification of certain accounts.

Table 30. Private new capital expenditure by type of asset, Tasmania (a) (\$m)

Year or quarter	New buildings and structures	Equipment, plant, and machinery	Total
1988–89	182	592	774
1989–90	88	487	575
1990–91	180	416	596
1991–92	79	359	438
1992–93	103	340	443
1992 –			
September	16	71	88
December	17	122	139
1993			
March	35	58	93
June	35	88	123
September	17	76	94
December	14	71	85

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

Table 31. Passenger arrivals and departures, Tasmania (a)

(Source: Department of Tourism, Sport &amp; Recreation)

Period	Arrivals				Total departures (b)	Cruise ships	
	By air		By sea	Total		Arrivals	Departures
	Interstate	International					
1990	555 631	8 629	120 004	684 264	679 833	3 255	3 255
1991	625 366	5 897	131 375	762 638	764 731	6 720	6 663
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
1992 ..							
December	65 339	385	16 538	82 262	66 297	—	—
1993 ..							
October	57 362	434	7 965	65 761	65 042	—	—
November	59 592	393	8 561	68 546	66 733	—	—
December	74 056	391	15 348	89 795	72 362	—	—

(a) 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. (b) The proportion of departing passengers who were visitors was shown to be about 58 per cent in the 1981 Tasmanian Visitor Survey, 55 per cent in the 1984 Tasmanian Visitor Survey, about 53 per cent in the 1986 Tasmanian Visitor Survey and almost 65 per cent in the 1990 Tasmanian Visitor Survey and about 57 per cent in the 1992 Tasmanian Visitor Survey.

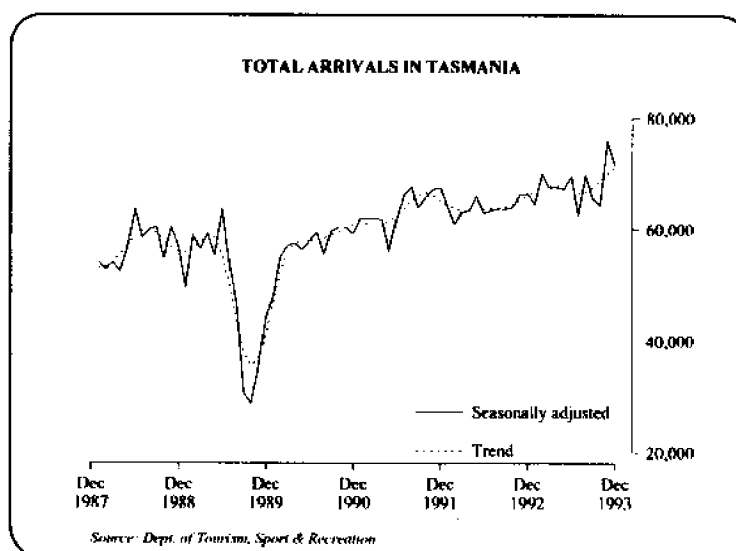


Table 32. Total passenger arrivals by air and sea into Tasmania

Period	Original	Seasonally	Trend
		adjusted (a) (b)	
1992 ..			
December	82 262	66 428	66 156
1993			
October	65 761	64 403	68 783
November	68 546	75 792	70 087
December	89 795	71 645	71 332

(a) Prior adjustments for the changing dates of Easter have been made.  
 (b) 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 (002) 20 5870.

Table 33. Accommodation statistics, Tasmania

HOTELS, MOTELS, ETC. WITH FACILITIES							
Period		Number of establishments	Guest rooms	Room nights		Room occupancy rate	Takings from accommodation
				Seasonally adjusted	Trend estimates		
					(%)	(\$'000)	
December quarter —	1991	172	5 172			51.4	17 356
	1992	175	5 133		n.a.	50.6	17 053
	1993	179	5 342			54.0	18 661
1991 —	October	n.a.	n.a.	79 331	77 295	54.2	6 049
	November	n.a.	n.a.	75 612	76 763	54.3	5 975
	December	172	5 172	77 516	75 892	45.9	5 333
1992 —	October	n.a.	n.a.	74 292	75 821	49.5	5 545
	November	n.a.	n.a.	73 172	77 196	53.8	5 785
	December	175	5 133	80 779	78 699	48.7	5 723
1993 —	October	n.a.	n.a.	83 635	82 441	54.2	6 321
	November	n.a.	n.a.	83 071	83 823	58.3	6 484
	December	179	5 342	86 932	85 285	49.7	5 856
HOLIDAY UNITS							
Period		Number of establishments	Number of units	Unit nights		Unit occupancy rate	Takings from accommodation
				Seasonally adjusted	Trend estimates		
					(%)	(\$'000)	
December quarter —	1991	45	729			52.4	2 301
	1992	44	725		n.a.	55.1	2 312
	1993	50	771			53.5	2 450
1991 —	October	n.a.	n.a.	12 197	11 956	55.8	816
	November	n.a.	n.a.	11 299	11 509	52.7	721
	December	45	729	11 663	11 339	48.8	765
1992 —	October	n.a.	n.a.	11 513	11 771	54.2	736
	November	n.a.	n.a.	12 013	11 995	57.5	764
	December	44	725	12 421	12 106	53.8	812
1993 —	October	n.a.	n.a.	12 734	12 378	56.6	849
	November	n.a.	n.a.	11 783	12 412	53.1	782
	December	50	771	12 460	12 463	50.8	819
CARAVAN PARKS							
Period		Number of establishments	Number of sites and cabins (a)	Site occupancy rate (b)		Takings from accommodation	
					(%)		
					(\$'000)		
December quarter —	1991	68	6 291		18.7	1 556	
	1992	67	6 436		28.4	1 446	
	1993	68	6 425		30.1	1 589	
1991 —	October	n.a.	n.a.		15.2	445	
	November	n.a.	n.a.		17.6	488	
	December	68	6 291		23.2	624	
1992 —	October	n.a.	n.a.		25.8	393	
	November	n.a.	n.a.		26.9	442	
	December	67	6 436		32.4	611	
1993 —	October	n.a.	n.a.		28.0	444	
	November	n.a.	n.a.		28.7	484	
	December	68	6 425		33.4	661	

(a) At end of quarter. (b) Break in series from July quarter 1992.

Table 34. Registrations of new motor vehicles (a), Tasmania

<i>Year or month</i>	<i>Passenger vehicles</i>	<i>Other vehicles (b)</i>	<i>Motor cycles</i>	<i>Total</i>
1991	9 572	2 395	394	12 361
1992	9 881	2 555	371	12 807
1993	10 019	2 478	440	12 937
1992 — March	581	176	45	802
1993 — April	740	184	25	949
May	757	232	27	1 016
June	780	298	24	1 102
July	827	165	28	1 020
August	1 089	211	25	1 325
September	798	187	31	1 016
October	883	182	29	1 094
November	1 027	206	43	1 276
December	1 128	205	86	1 419
1994 — January	623	143	25	791
February	734	195	38	967
March	729	238	32	999

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

(b) 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.

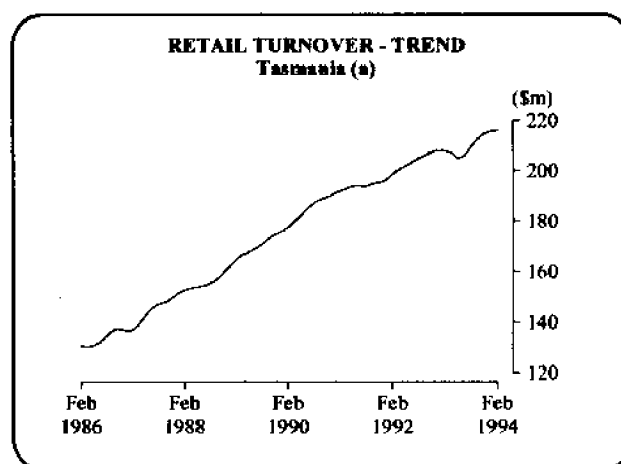
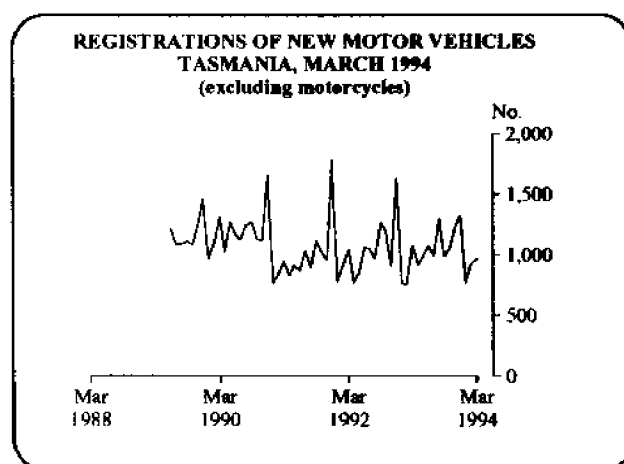


Table 35. Turnover of retail establishments at current prices, Tasmania

<i>Period</i>	<i>Original (\$m)</i>	<i>Trend estimates (a)</i>	
		<i>(\$m)</i>	<i>Percentage change from corresponding month of previous year</i>
1992 — February	184.8	200.0	3.7
1993 — February	189.1	207.5	3.8
1993 — April	205.5	205.7	1.7
May	198.1	205.1	1.0
June	197.5	205.6	0.6
July	202.0	207.2	0.9
August	190.5	209.6	1.8
September	204.8	r 211.7	2.5
October	212.3	r 213.5	r 2.9
November	222.3	214.8	3.2
December	287.2	r 215.5	3.5
1994 — January	206.3	r 216.0	r 3.9
February	197.6	216.3	4.2

## Transport and Trade

Table 36. Value of interstate exports (excluding foreign trade)  
by air, Tasmania

	Value (\$'000)					
Commodity	1991-92	1992-93	Mar 1993	Jun 1993	Sep 1993	Dec 1993
Trout and salmon	10 252	13 528	5 210	(a)	(a)	(a)
Crayfish	5 804	6 161	1 771	765	611	(a)
Other fish	3 206	3 620	841	1 547	(a)	160
Berries	302	498	274	105		(a)
Other food	1 910	1 638	622	162	360	195
Cut flowers & bulbs	1 237	1 682	697	363	359	452
Other organic produce	1 200	(a)	(a)	(a)	(a)	(a)
Electrical & scientific goods	2 029	3 050	733	1 116	826	684
Printed matter	(a)	(a)	(a)	(a)	(a)	(a)
Other manufactured goods (a)	72 364	79 697	19 286	16 935	19 886	17 283
Total	98 304	120 321	30 811	30 202	24 251	21 419

(a) Commodity details cannot be segregated further due to confidentiality requirements.

Note: The Interstate Exports (by Air) Collection has been discontinued and will no longer be published in Tasmanian Statistical Indicators after this edition.

Table 37. Value and quantity of interstate exports  
(excluding foreign trade) by airport of exit, Tasmania (a)(b)

Airport of exit	Quantity (c) (tonnes)					Value (\$'000)				
	1992-93	Mar 93	Jun 93	Sep 93	Dec 93	1992-93	Mar 93	Jun 93	Sep 93	Dec 93
Launceston	2 104	665	506	454	377	60 967	15 845	14 637	10 305	8 158
Hobart	1 694	480	460	162	218	54 473	14 294	14 350	13 099	12 930
Other	366	34	134	60	13	4 881	673	1 216	847	331
Total	4 164	1 178	1 099	676	608	120 321	30 811	30 202	24 251	21 419

(a) Figures do not include: mail and parcel post, excess baggage, returns, and non-valued items such as inter-plant transfers.

(b) Due to rounding errors, data in this table may vary from data in Table 36.

(c) Does not include the weight of those items not aggregated by weight (e.g. oysters, clothing, footwear etc).

Note: The Interstate Exports (by Air) Collection has been discontinued and will no longer be published in Tasmanian Statistical Indicators after this edition.

Table 38. Major statistical indicators — Australia and State comparisons

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>Australia (a)</i>
<b>Population</b>							
Estimated resident population, September 1993 ('000)	6 024.3	4 463.7	3 134.2	1 463.9	1 683.6	472.2	17 712.7
Proportion of Australian population, September 1993 (%)	34.0	25.2	17.7	8.3	9.5	2.7	100.0
Population growth rate, 12 months to September 1993 (%)	0.9	0.3	2.8	0.5	1.3	0.4	1.1
<b>Labour Force</b>							
Employment growth, 12 months to March 1994 (trend series) (%)							
Males	2.5	1.0	3.7	0.2	4.1	2.6	2.3
Females	4.9	0.9	4.1	0.6	3.9	3.9	3.2
Persons	3.6	0.9	3.9	0.4	4.0	3.1	2.7
Unemployment rate (seasonally adjusted), March 1994 (%)	10.1	11.7	9.8	11.3	8.3	11.9	10.3
Unemployment growth, 12 months to March 1994 (trend series) (%)	- 5.7	0.8	- 2.6	- 2.2	6.7	- 2.6	- 3.0
Participation rate (seasonally adjusted), March 1994 (%)	61.8	63.0	63.8	61.2	65.3	60.4	62.9
Average weekly overtime worked per employee, February 1994 (hours)	1.3	1.3	1.0	1.0	1.4	1.0	1.2
Job vacancy rate, February 1994 (%)	0.9	0.7	0.7	0.6	0.9	0.6	0.8
Working days lost through industrial disputes, 12 months to January 1994 (days per '000 employees)	90	169	132	52	52	28	108
<b>Wages and Prices</b>							
Average weekly total earnings, full-time adult employees (original series) November 1993 (\$)							
Males	706.0	687.7	665.3	667.1	713.7	659.3	692.8
Females	565.1	550.4	522.1	554.9	521.6	525.3	550.8
Persons	655.7	638.2	615.7	630.7	646.6	613.5	642.5
Average weekly total earnings, full-time adult employees, growth rate, 12 months to November 1993 (%)	3.4	2.8	5.4	2.8	- 3.5	4.1	3.5
Consumer price index, all groups, annual growth to March quarter 1994 (%)	0.8	1.6	1.6	1.8	2.1	2.6	1.4
<b>Building</b>							
Percentage change in the number of new residential dwelling units approved in twelve months ended February 1994, over the same period previous year	- 0.3	6.0	17.1	- 1.1	13.5	5.6	7.6
<b>Finance and Retail Trade</b>							
Percentage change in private new capital expenditure, twelve months ended December 1993, over the same period previous year	- 9.7	22.0	- 6.6	- 7.9	30.2	- 13.4	5.0
Percentage change in trend estimates turnover of retail establishments, February 1994 (change from corresponding month of the previous year)	4.8	2.9	4.8	8.1	11.7	4.2	5.1
<b>Transport</b>							
Percentage change in number of new motor vehicles (excluding motorcycles) registered twelve months ended March 1994, over the same period previous year	0.0	7.1	4.3	0.8	8.4	2.1	3.7
<b>Agriculture</b>							
Percentage change in the number of livestock slaughtered twelve months ended March 1994 over the same period previous year							
Cattle and calves	- 0.8	- 8.0	1.4	- 0.2	- 4.7	- 7.3	- 2.8
Sheep and lambs	2.8	- 2.6	- 17.5	13.0	1.6	3.1	1.0
<b>Tourism</b>							
Room occupancy rates for hotels, motels etc. with facilities, December quarter 1993 (%)	55.1	47.6	62.6	50.3	57.4	54.0	55.5

(a) Australian totals include the ACT and NT.













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**Recommended retail price: \$10.00**



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