# TASMANIAN STATISTICAL INDICATORS

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#### CONTENTS

			page
		es	
	Mai	n features	3
	List	of tables	8
SU	ВЈЕ	CT AREAS	
	1	Population and demography	9
	2	Labour force	. 10
	3	Wages and prices	. 18
	4	Production	. 24
	5	Primary industry	. 25
	6	Building	. 28
	7	Finance	. 29
	8	Tourism	. 31
	9	Transport	. 34
	10	Retail trade	. 35
	11	Overseas trade	. 36
	12	Australia and state comparisons	. 39
	13	Tasmanian statistical divisions comparisons	. 41
ΑD	DIT	IONAL INFORMATION	
		p: Tasmanian statistical divisions	. 43

■ For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Mary Eagle on Hobart 03 6222 5812.

## NOTES

#### FORTHCOMING ISSUES

**ISSUE** RELEASE DATE

December 2002 10 December 2002 January 2003 10 January 2003 February 2003 10 February 2003 March 2003 10 March 2003 April 2003 10 April 2003 May 2003 9 May 2003

#### INTRODUCTION

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. Reference should therefore always be made to the latest issue or to the statistical publication on the specific subject.

### SEASONAL ADJUSTMENT AND TREND ESTIMATION

- Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.
- 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.
- 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.
- A number of Australian Bureau of Statistics data series will reflect significent and subsequent impacts of The New Tax System (TNTS), introduced in Australia from 1 July 2000. Further information can be found in Information Paper: ABS Statistics and The New Tax System (cat. no. 1358.0).

## SYMBOLS AND OTHER **USAGES**

not available n.a.

not available for separate publication n.p.

(but included in totals where applicable)

not yet available n.y.a. not applicable

nil or rounded to zero (including null cells) preliminary — figure or series subject to revision p

figure or series revised since previous issue r estimate has a relative standard error of between

25% and 50% and should be used with caution estimate has a relative standard error greater than

50% and is considered too unreliable for general use

Stevan R. Matheson

Regional Director, Tasmania

## MAIN FEATURES

THE LABOUR FORCE

Trend estimates

There were an estimated 218,100 persons (based on trend estimates) in the labour force in September 2002 and an estimated 374,600 civilian Tasmanians aged 15 years or more, yielding a labour force participation rate of 58.2%, compared to 58.7% in September 2001. The Australian labour force participation rate for September 2002 was 63.6%, decreasing from the September 2001 estimate of 63.7% (see table 36 and Labour Force, Australia, Preliminary (cat. no. 6202.0)).

For Tasmanian males, the *trend* estimate of the participation rate was 66.3% in September 2002 compared to 67.3% in September 2001. For Tasmanian females, the *trend* estimate of the participation rate was 50.6% in September 2002, compared to 50.5% in September 2001 (see table 3).

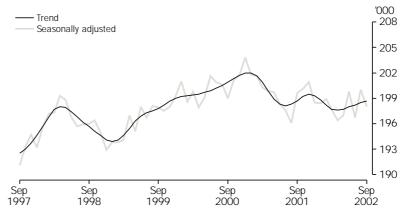
#### **EMPLOYMENT**

State comparisons

Trend estimates

The trend estimate of the total number of employed persons in Tasmanian in September 2002 was 198,700 (198,700 in September 2001). Employment over the same period increased in New South Wales by 1.6%, Victoria by 1.8%, Queensland by 2.9%, South Australia by 2.3% and Western Australia by 2.3%. The increase in the national employment figure over the same period was 2.0% (see table 36 and Labour Force, Australia, Preliminary (cat. no. 6202.0)).

#### EMPLOYMENT, TASMANIA

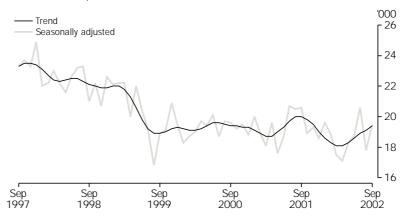


#### UNEMPLOYMENT

Trend estimates

The trend estimate of the number of unemployed persons in Tasmania for September 2002 was 19,400, compared to 20,000 in September 2001. The trend estimate of the unemployment rate for September 2002 was 8.9% compared to 9.1% in September 2001. The Australian trend estimate of the unemployment rate was 6.2% in September 2002 compared to 6.9% in September 2001 (see table 3 and 36, and Labour Force, Australia, Preliminary (cat. no. 6202.0)).

#### UNEMPLOYMENT, TASMANIA

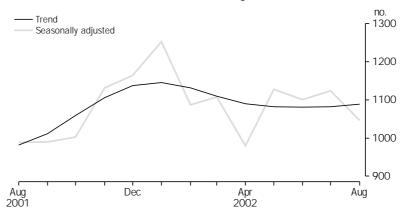


#### HOUSING FINANCE

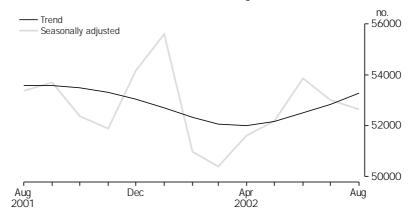
Trend estimates

The latest trend series for the number of housing finance commitments in Tasmania shows a 0.6% increase between July and August 2002 with an increase of 0.9% for Australia. The Tasmanian trend series shows an overall increase of 10.9% between August 2001 and August 2002. South Australia (10.6%) and The Australian Capital Territory (7.1%) showed increases, while the national trend series showed a decrease of 0.6%.

HOUSING FINANCE, TASMANIA, Number of dwellings



#### HOUSING FINANCE AUSTRALIA, Number of dwellings



The latest trend series for the total value of commitments for Tasmania shows a 1.1% increase between July and August 2002 and an increase of 15.9% from August 2001 to August 2002. The national trend series shows the total value of commitments having increased by 1.2% between July 2002 and August 2002 with an increase of 6.7% between August 2001 and August 2002. (see table 28 and Housing Finance for Owner Occupation, Australia (cat. no. 5609.0)).

GOVERNMENT FINANCIAL **ESTIMATES** 

Government Financial Estimates, Tasmania, Electronic Delivery (cat. no. 5501.6.55.001) released 9 August, features forward estimates for 2002-03, estimated outcomes for 2001-02, and final data for 2000-01 back to 1998-99, for the Tasmanian State General Government sector, Public Non Financial Corporations and the consolidated Non-Financial Public Sector.

The introduction of the GST, by the Commonwealth Government on 1 July 2000, has seen the elimination of a number of state taxes and in particular the petroleum, liquor and tobacco franchise taxes from 1 July 2000. The decrease in state taxes was accompanied by increases in commonwealth grants under the arrangements agreed to by the states and the Commonwealth. The abolition of Financial Institutions Duty and the Electricity Levy from 1 July 2001 further reduced state taxes for 2001–02. Collections from duty on conveyances peaked in the year ended 30 June 2002 because of the impact of the Commonwealth Government's grants for First Home Owners. Along with the abolition or reduction in other state taxes, the drop-off in the expected duties on conveyances resulted in state tax collections expected to be lower again in 2002-03.

Expenditure on new fixed assets by Public Non-Financial Corporations in the year ended 30 June 2002, increased dramatically due to the acquistion of the two new Bass Strait ferrries at a total cost of \$290m. Increased spending on electricity infrastructure also contributed to the high figure. Capital expenditure for 2002-03 is expected to return to more normal levels.

#### BANKING STATISTICS

The Banking Statistics shown in table 30 of issues of this bulletin prior to September 2002 are no longer available, and the table has been discontinued. The data were provided by the Australian Prudential Regulation Authority (APRA). APRA implemented a new data collection for April 2002 and as yet has not decided on what data will be released in future.

#### **BUILDING APPROVALS**

Original terms

There were 177 dwelling units approved during August 2002, including 172 new houses. This compares to 180 dwelling units approved during July 2002. The number of dwelling units approved increased from the 149 approvals recorded in August 2001.

At current prices, the value of total building was \$36.1m in August 2002, 34.0% below the July 2002 figure of \$54.7m and 11.4% above the August 2001 figure of \$32.4m. Residential building contributed \$27.0m and non-residential building \$9.1m in August 2002 (see table 25 and Building Approvals, Australia (cat. no. 8731.0)).

# SALES OF NEW MOTOR **VEHICLES**

In trend terms, the number of New Motor Vehicles sold decreased from 1,230 in August 2002 to 1,229 in September 2002. In trend terms, the number of New Motor Vehicles sold increased by 6.5% from the September 2001 figure of 1,154. Passenger vehicles represented 56.4% of all new vehicles registered in Tasmania in September 2002. Nationally, the trend estimate of New Motor Vehicles sold in September 2002 was 70,401, an increase of 8.4% from the September 2001 figure of 64,943

These statistics replace the New Motor Vehicle Registrations collection. They are based on VFACTS series produced by the Federal Chamber of Automotive Industries. VFACTS reports the numbers of new motor vehicle sales by dealers and direct sales by manufacturers throughout Australia (see table 31 and Sales of New Motor Vehicles, Australia (Electronic Publication) (cat. no. 9314.0)).

#### RETAIL

Trend estimates

In trend terms, the estimate of retail turnover in Australia for August 2002 was \$14,464.1m, a 7.5% increase from the August 2001 estimate of \$13,449.5m. In trend terms, the estimate of retail turnover in Tasmania for August 2002 was \$294.7m, 7.2% above the figure recorded in August 2001 (\$274.8m) (see table 32 and Retail Trade, Australia (cat. no. 8501.0)).

#### LIVESTOCK SLAUGHTERING

Trend estimates

In August 2002, monthly movements of *trend* estimates showed increases in all three livestock slaughtering series, with cattle and calves up by 4.2%, sheep and lambs up by 3.6% and pigs up by 0.6%.

The *trend* estimate for the number of cattle and calves slaughtered in August 2002 was 18,800, up by 6.7% on the estimate for August 2001 and up by 0.3% on the estimate for August 2000.

LIVESTOCK SLAUGHTERING continued

The trend estimate for the number of sheep and lambs slaughtered in August 2002 was 70,400, up by 1.7% on the estimate for August 2001, but down by 9.1% on the estimate for August 2000.

The trend estimate for the number of pigs slaughtered was 4,180, a decrease of 13.6% on the estimate for August 2001 and a decrease of 15.6% on August 2000 (See table 21).

OVERSEAS TRADE

The value of Tasmania's exports for the month of August 2002 was \$226m, an increase of 17% on the month of July 2002. Australia's exports for August 2002 totalled \$10,336m, an increase of 2% on the previous month.

Tasmania's major export destinations for the month of August 2002 were Japan (\$60.2m), Hong Kong (\$36.1m) and Korea (\$21.2m). Major commodity groups exported for the month were non-ferrous metals (\$84.6m), fish, crustaceans and molluscs (\$16.8m) and metalliferous ores and scrap (\$16.3m).

CONSUMER PRICE INDEX

The Consumer Price Index (All groups) for Hobart increased by 1.3% in the June quarter of 2002. For the weighted average of the eight capital cities, the index rose 0.7% for the June quarter. Hobart's increase was the highest of all the capitals, followed by Canberra (1.2%) and Adelaide (1.0%).

# LIST OF TABLES

1	Population	9
2	Births, deaths and marriages	9
3	Labour force status	10
4	Labour force status by region, males	11
5	Labour force status by region, females	12
6	Labour force status by region, persons	13
7	Teenage labour market	14
8	All employed persons by occupation	15
9	Employed persons by industry	16
10	Average hours worked	16
11	Job vacancies	17
12	Industrial disputes	17
13	Average weekly earnings of employees	18
14	Indexes of total hourly rates of pay	19
15	Summary of annual movements in wages and prices	20
16	House price index numbers, Hobart	20
17	Consumer price index, Hobart and eight capital cities combined	21
18	Price index of materials used in building other than house building, Hobart	22
19	Production of selected commodities	24
20	Livestock slaughtering: original	25
21	Livestock slaughtering: seasonally adjusted and trend	25
22	Meat production	26
23	Principal mineral concentrates produced	26
24	Sawmills and plywood mills, logs delivered and timber produced	27
25	Building approvals: original	28
26	Secured housing commitments	29
27	Private new capital expenditure by type of asset: original	30
28	Accommodation establishments	31
29	National Parks, person entries	32
30	Tracks in National Parks, walker registrations	33
31	Sales of new motor vehicles	34
32	Turnover of retail establishments at current prices	35
33	Value of overseas trade—Tasmania and Australia	36
34	Merchandise exports by selected countries and country groups	37
35	Merchandise exports by selected commodity groups: original	38
36	Major Statistical Indicators—Australia and state comparisons	39
37	Major Statistical Indicators—Tasmanian Statistical Divisions	41

	Estimated resident population	Natural increase(a)	Net estimated migration gain	Total population growth	Annual growth rate(b)
	′000	′000	′000	′000	%
1998-99	472.0	2.7	-3.6	-0.4	-0.09
1999-2000	472.1	2.1	-2.6	0.1	0.01
2000-01	472.9	2.4	-2.4	0.8	0.18
2000					
March qtr	472.2	0.6	-0.8	-0.1	0.02
June qtr	472.1	0.5	-0.8	-0.2	0.01
September qtr	472.1	0.5	-0.7	_	-0.02
December qtr	472.3	0.4	-0.4	0.2	_
2001					
March qtr	472.7	0.8	-0.6	0.4	0.10
June qtr	472.9	0.7	-0.7	0.2	0.18
September qtr	472.7	0.2	-0.4	-0.2	0.14
December qtr p	473.3	0.8	-0.3	0.5	0.20
2002					
March qtr p	473.5	0.6	-0.4	0.3	0.17

<sup>(</sup>a) Excess of live births registered over deaths registered (based on usual state of residence).

Source: Australian Demographic Statistics (cat. no. 3101.0).

2 BIRTHS, DEATHS AND MARRIAGES(a)

		Births		Deaths	Infant	mortality(b)		Marriages
	no.	rate(c)	no.	rate(d)	no.	rate(e)	no.	rate(f)
1998-99	6 384	1.95	3 726	6.2	41	6.4	2 483	5.3
1999-2000	5 804	1.82	3 715	6.2	38	6.6	2 648	5.6
2000-01 p	6 263	2.00	3 895	6.3	32	5.1	r 2 446	5.2
2000								
March qtr	1 416		847		5	3.5	910	
June qtr	1 407		917		9	6.4	733	
September qtr	1 405		954		6	4.3	364	
December qtr	1 376		1 012		8	5.8	582	
2001								
March qtr	1 775		968		9	5.1	r 789	
June qtr	1 707		961		9	5.3	711	
September qtr	1 173		987		11	9.4	346	
December qtr	1 765		956		3	1.7	336	
2002								
March qtr	1 528		897		11	7.2	1091	

<sup>(</sup>a) Usual residents of Tasmania.

Source: Australian Demographic Statistics (cat. no. 3101.0).

<sup>(</sup>b) Percentage growth from same quarter in previous year.

<sup>(</sup>b) Deaths of children under one year of age.

<sup>(</sup>c) Total fertility rate. The sum of age specific fertility rates (live births at each age of a mother per female population of that age). It represents the number of children a woman would bear during her lifetime if she experienced age-specific fertility rates at each age of her reproductive life.

<sup>(</sup>d) Standardised death rate. The overall death rate, per 1,000 persons, that would have prevailed in a standard population if it had experienced at each age the death rates of the population being studied. The standard population used in these calculations is all persons in the 1991 Australian population.

<sup>(</sup>e) Rate per 1,000 live births.

<sup>(</sup>f) Crude marriage rate is the number of marriages registered during the financial year, per 1,000 estimated resident population at 31 December of that year

	Seasonally adjusted series(b)			Trend series(b,				
	Employed	Unemployed	Unemploy- ment rate	Participation rate	Employed	Unemployed	Unemploy- ment rate	Participation rate
	'000	′000	%	%	′000	′000	%	%
				MALES				
2001								
September	109.7	13.1	10.7	67.8	109.2	12.7	10.4	67.3
October	109.9	12.4	10.1	67.5	109.6	12.6	10.3	67.5
November	110.6	12.7	10.3	68.0	110.1	12.2	10.0	67.5
December	109.7	11.5	9.5	66.9	110.3	11.8	9.7	67.4
2002								
January	110.8	11.4	9.3	67.4	110.2	11.4	9.4	67.1
February	110.6	10.5	8.6	66.8	109.6	11.2	9.3	66.7
March	108.7	11.6	9.6	66.4	108.9	11.2	9.3	66.3
April	107.7	11.0	9.3	65.5	108.4	11.3	9.4	66.0
May	106.9	12.0	10.1	65.5	108.1	11.4	9.5	65.8
June	109.2	11.4	9.5	66.4	108.1	11.4	9.5	65.8
July	107.2	11.6	9.8	65.4	108.5	11.3	9.5	66.0
August	109.5	10.4	8.7	66.0	108.9	11.3	9.4	66.1
September	110.5	11.5	9.4	67.1	109.5	11.2	9.3	66.3
September	110.0	11.0	7.1	FEMALES	107.0	11.2	7.0	00.0
2001								
September	89.9	7.6	7.7	50.8	89.5	7.3	7.5	50.5
October	90.1	6.5	6.7	50.4	89.6	7.2	7.5	50.5
November	90.3	6.6	6.8	50.5	89.4	7.2	7.5	50.4
December	88.8	7.0	7.3	50.0	89.0	7.2	7.5	50.4
2002	00.0	7.0	7.5	30.0	07.0	7.2	7.5	30.2
January	87.6	8.2	8.5	49.9	88.7	7.2	7.5	49.9
-	88.3	8.4	8.6	50.3	88.5	7.2	7.4	49.8
February	88.9	5.9	6.2	49.4	88.8	6.9	7.4	49.8
March	88.7	6.1	6.4	49.3	89.2	6.8	7.2	50.0
April	90.2	6.3	6.5	50.2	89.6	6.9	7.1	50.0
May		7.3		50.2	89.8	7.2	7.2	50.2
June	90.6		7.5					
July	89.5	9.0	9.1	51.1	89.8	7.5	7.8	50.5
August	90.4	7.3	7.5	50.7	89.6	7.9	8.1	50.6
September	87.6	8.1	8.4	49.6 PERSONS	89.3	8.2	8.4	50.6
2001				FERSONS				
2001	199.6	20.6	9.4	59.1	198.7	20.0	9.1	58.7
September	200.1	18.9	8.6	58.7	190.7	19.8	9.0	58.7
October				59.0				58.7
November	200.9	19.3	8.8		199.5	19.5	8.9	
December	198.5	18.6	8.6	58.2	199.3	19.0	8.7	58.5
2002	100.4	10 /	0.0	FO 4	100.0	10 /	0.7	F0.2
January	198.4	19.6	9.0	58.4	198.8	18.6	8.6	58.3
February	198.9	18.8	8.6	58.3	198.2	18.3	8.5	58.0
March	197.7	17.5	8.1	57.6	197.7	18.1	8.4	57.8
April	196.4	17.1	8.0	57.2	197.6	18.1	8.4	57.7
May	197.0	18.3	8.5	57.6	197.7	18.3	8.5	57.8
June	199.8	18.7	8.6	58.4	198.0	18.6	8.6	57.9
July	196.7	20.6	9.5	58.1	198.2	18.9	8.7	58.0
August	200.0	17.8	8.2	58.2	198.5	19.1	8.8	58.1
September	198.0	19.5	9.0	58.1	198.7	19.4	8.9	58.2

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia, Preliminary (cat. no. 6202.0). At April 2001, estimates for prior periods were revised because of some minor definitional changes.

Source: Labour Force, Australia, Preliminary (cat. no. 6202.0.).

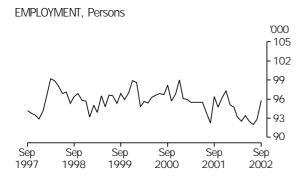
<sup>(</sup>b) Seasonal factors are reviewed annually to take account of each additional year's data. The results of the review are used to compile revised seasonally adjusted and trend estimates each February. Trend estimates for the most recent months are also revised each month; see Notes on

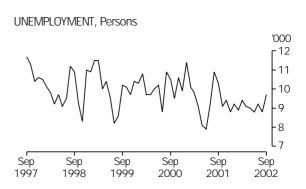
	Total employed	Total unemployed	Unemployment rate	Participation rate
	′000	′000	%	%
	HOBART AN	ID SOUTHERN STATISTICAL I	DIVISIONS	
2000				
September	52.8	7.1	11.8	67.6
2001				
September	51.5	7.2	12.3	67.0
2002				
July	48.5	5.6	10.3	62.0
August	50.1	5.2	9.4	63.9
September	51.4	5.8	10.1	65.4
	NOF	RTHERN STATISTICAL DIVISIO	N	
2000				
September	34.2	2.8	7.5	70.7
2001				
September	34.1	3.6	9.7	69.4
2002				
July	32.2	2.5	7.1	65.6
August	32.5	2.6	7.4	65.2
September	33.2	3.2	8.9	67.3
	MERS	EY-LYELL STATISTICAL DIVIS	SION	
2000				
September	23.5	2.9	11.0	66.2
2001				
September	23.8	2.5	9.6	67.3
2002				
July	26.5	3.2	10.8	71.1
August	25.4	3.4	11.8	69.7
September	25.5	2.7	9.6	70.0
		TASMANIA		
2000				
September	110.4	12.7	10.3	68.2
2001				
September	109.4	13.4	10.9	67.8
2002				
July	107.1	11.3	9.5	65.2
August	108.0	11.2	9.4	65.6
September	110.1	11.8	9.6	67.0

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (cat. no. 6203.0).

Source: Labour Force, Selected Summary Tables, Australia (cat. no. 6291.0.40.001).

# Hobart and Southern Statistical Divisions (see table 6)





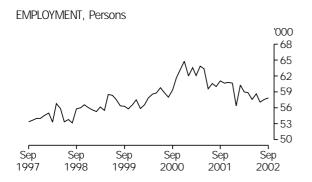
<sup>(</sup>b) Data in this table are original series, i.e. they are not part of a seasonally adjusted or a trend series. Accordingly, care should be exercised when using these data.

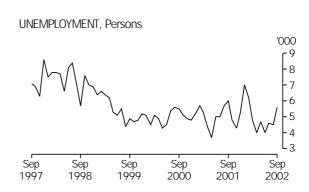
	Total employed	Total unemployed	Unemployment rate	Participation rate
	′000	′000	%	%
	HOBART AN	D SOUTHERN STATISTICAL	DIVISIONS	
2000				
September	45.4	3.5	7.1	52.2
2001				
September	45.0	3.1	6.4	51.5
2002				
July	43.5	3.6	7.6	50.5
August	42.7	3.6	7.8	49.7
September	44.5	3.9	8.1	51.5
	NOR	THERN STATISTICAL DIVISIO	NS	
2000				
September	25.3	2.7	9.5	50.8
2001				
September	27.0	2.3	7.9	52.2
2002				
July	24.9	2.1	7.7	51.1
August	25.0	1.9	7.1	50.3
September	24.7	2.4	8.8	50.5
	MERSE	EY-LYELL STATISTICAL DIVIS	IONS	
2000				
September	17.5	2.4	11.9	47.3
2001				
September	18.8	2.6	12.3	50.8
2002				
July	20.1	1.8	8.3	47.3
August	20.7	2.3	9.8	50.1
September	19.2	2.3	10.6	47.8
		TASMANIA		
2000				
September	88.2	8.5	8.8	50.7
2001				
September	90.8	8.0	8.1	51.6
2002				
July	88.5	7.5	7.8	49.9
August	88.5	7.8	8.1	50.0
September	88.5	8.6	8.8	50.4

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (cat. no. 6203.0).

Source: Labour Force, Selected Summary Tables, Australia (cat. no. 6291.0.40.001).

# Northern Statistical Division (see table 6)





<sup>(</sup>b) 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.

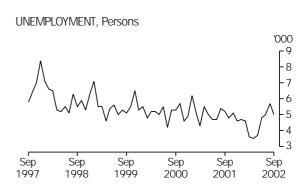
	Total employed	Total unemployed	Unemployment rate	Participation rate
	′000	′000	%	%
	HOBART AN	ID SOUTHERN STATISTICAL	DIVISIONS	
2000				
September	98.2	10.5	9.7	59.7
2001				
September	96.4	10.3	9.6	59.0
2002				
July	92.0	9.2	9.0	56.1
August	92.8	8.8	8.7	56.5
September	95.8	9.7	9.2	58.2
	NOF	RTHERN STATISTICAL DIVISION	ON	
2000				
September	59.4	5.5	8.4	60.5
2001				
September	61.1	6.0	8.9	60.7
2002				
July	57.1	4.6	7.4	58.3
August	57.6	4.5	7.3	57.8
September	57.9	5.6	8.8	59.0
	MERS	EY-LYELL STATISTICAL DIVIS	SION	
2000				
September	41.0	5.3	11.4	56.5
2001				
September	42.7	5.2	10.8	58.7
2002				
July	46.6	5.0	9.8	58.6
August	46.1	5.7	10.9	59.4
September	44.8	5.0	10.1	58.3
		TASMANIA		
2000				
September	198.6	21.2	9.7	59.2
2001				
September	200.2	21.4	9.7	59.4
2002				
July	195.6	18.7	8.7	57.3
August	196.5	19.0	8.8	57.6
September	198.5	20.3	9.3	58.4

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (cat. no. 6203.0).

Source: Labour Force, Selected Summary Tables, Australia (cat. no. 6291.0.40.001).

# Mersey-Lyell Statistical Division (see table 6)





<sup>(</sup>b) 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.

7

TEENAGE LABOUR MARKET(a)

	Em	ployed	Unem	ployed						
	Full time	Total	Looking for full time work	Total	Labour force	Not in labour force	Civilian population aged 15–19	Unemployment rate	Unemployment population ratio	Participation rate
	′000	′000	′000	′000	′000	′000	′000	%	%	%
		Α	TTENDING N	EITHER	A SCHOO	L NOR A	TERTIARY INST	ITUTION FULL TIM	E	
2000										
September	5.6	8.1	1.7	1.7	9.8	1.3	11.1	17.3	15.0	88.7
2001										
September	5.9	7.7	2.9	2.9	10.6	1.4	12.0	27.4	24.0	88.4
2002										
July	6.4	9.3	1.3	1.3	10.5	1.0	11.5	11.9	11.0	91.2
August	5.7	8.5	1.5	1.5	10.0	1.5	11.6	14.6	13.0	86.6
September	6.5	8.2	1.6	1.6	9.9	1.3	11.2	16.4	14.0	88.0
			ATTEND	ING SC	HOOL OR	A TERTIA	ARY INSTITUTION	N FULL TIME		
2000										
September	0.3	7.3	0.3	1.9	9.1	14.5	23.6	20.5	8.0	38.7
2001										
September	0.2	6.3	0.6	1.8	8.2	14.1	22.3	22.5	8.0	36.7
2002										
July	0.2	7.0	0.8	2.5	9.5	13.0	22.6	26.2	11.0	42.2
August	_	6.3	0.4	2.3	8.7	13.9	22.5	26.9	10.0	38.4
September	0.2	7.3	0.4	3.1	10.4	12.4	22.8	29.9	14.0	45.7
						TOTAL				
2000										
September	6.0	15.4	2.0	3.6	19.0	15.7	34.7	18.9	10.0	54.7
2001										
September	6.2	14.1	3.5	4.8	18.8	15.5	34.3	25.3	14.0	54.9
2002										
July	6.6	16.3	2.1	3.7	20.0	14.1	34.1	18.7	11.0	58.8
August	5.7	14.9	1.9	3.8	18.7	15.4	34.1	20.3	11.0	54.8
September	6.7	15.6	2.0	4.7	20.3	13.7	34.0	23.4	14.0	59.6

<sup>(</sup>a) Persons aged 15–19 years. For explanation of terms and concepts, refer to *Labour Force, Australia* (cat. no. 6203.0). Care should be exercised when using these series as some estimates are subject to high sampling variability.

Source: ABS data available on request, Labour Force, Estimates; Labour Force, Teenage Employment and Unemployment, Australia, Preliminary, Data Report (cat. no. 6202.0.40.001).

ALL LIVITED FERSONS BY OCCUPA	August 2001		Augı	ıst 2002	Proportion of	total employed
	Persons	Males	Females	Persons	August 2001	August 2002
	′000	′000	′000	′000	%	%
Managers and administrators						
Generalist managers	2.0	2.1	**_	2.3	1.0	1.2
Specialist managers	5.4 8.2	4.5 4.9	*0.9 1.7	5.4 6.5	2.8 4.2	2.8 3.3
Farmers and farm managers  Total	15.5	11.5	2.9	14.3	4.2 8.1	7.3
Professionals	13.3	11.5	2.7	14.5	0.1	7.5
Science, building and engineering professionals	4.1	3.3	**	3.8	2.1	1.9
Business and information professionals	6.8	3.8	2.3	6.1	3.5	3.1
Health professionals	6.8	1.9	5.6	7.5	3.5	3.8
Education professionals	7.8	2.8	6.5	9.3	4.0	4.7
Social, arts and miscellaneous professionals	5.8	3.7	2.3	6.0	3.0	3.0
Total .	31.2	15.4	17.1	32.5	16.2	16.6
Associate professionals						
Science, engineering and related associate professionals	3.7	3.1	**—	3.6	1.9	1.8
Business and administration associate professionals	5.6	3.0	3.4	6.4	2.9	3.3
Managing supervisors (sales and service)	8.7	5.1	2.9	8.0	4.5	4.1
Health and welfare associate professionals	1.5	**	*1.0	1.5	0.8	0.8
Other associate professionals	4.9	2.5	1.9	4.4	2.5	2.2
Total	22.9	13.7	8.7	22.4	11.9	11.4
Tradespersons and related workers		4.5	4.4	4.7	0.4	0.0
Mechanical and fabrication engineering tradespersons	4.1	4.5	** <u></u>	4.6	2.1	2.3
Automotive tradespersons	2.6 3.7	2.4		2.5 3.4	1.4	1.3
Electrical and electronics tradespersons	5. <i>7</i> 5.9	3.4 5.3	**	5.4 5.5	1.9 3.1	1.8 2.8
Construction tradespersons Other tradespersons and related workers	10.1	5.3	2.0	7.2	5.3	3.7
Total	26.5	20.8	2.4	23.2	13.8	11.8
Advanced clerical and service workers	20.0	20.0	2. /	20.2	70.0	77.0
Secretaries and personal assistants	2.0	**	2.2	2.4	1.0	1.2
Other advanced clerical and service workers	3.5	1.2	1.9	3.1	1.8	1.6
Total	5.5	1.3	4.2	5.5	2.8	2.8
Intermediate clerical, sales and service workers						
Intermediate clerical workers	20.4	3.0	17.3	20.3	10.6	10.4
Intermediate sales and related workers	2.6	2.1	*1.0	3.2	1.4	1.6
Intermediate service workers	11.4	3.9	9.0	12.9	5.9	6.6
Total	34.4	9.1	27.3	36.4	17.9	18.5
Intermediate production and transport workers						
Intermediate plant operators	6.0	4.8	**	4.9	3.1	2.5
Intermediate machine operators	1.7	1.2	**	1.6	0.9	0.8
Road and rail transport drivers	6.3	5.4	**	5.9	3.3	3.0
Other intermediate production and transport workers	3.7	3.2	*0.7	3.9	1.9	2.0
Total	17.6	14.5	1.8	16.3	9.1	8.3
Elementary clerical, sales and service workers	1.2	**	*1.0	1 2	0.7	0.7
Elementary clerks	1.3 14.5	5.1	*1.0 13.2	1.3 18.2	0.7 7.5	0.7 9.3
Elementary sales workers Elementary service workers	14.5	*0.7	*1.1	1.8	0.8	0.9
Total	17.4	6.1	15.2	21.4	9.0	10.9
Labourers and related workers	.,.,	0.7	70.2	2	7.0	70.7
Cleaners	5.7	2.3	3.7	6.0	3.0	3.0
Factory labourers	5.6	5.1	1.6	6.7	2.9	3.4
Other labourers and related workers	10.3	8.2	3.6	11.8	5.3	6.0
Total	21.7	15.5	8.9	24.4	11.2	12.4
Total employed	192.7	108.0	88.5	196.5	100.0	100.0

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (cat. no. 6203.0).

Source: ABS data available on request, Labour Force, Estimates.

<sup>(</sup>b) Classified according to the Australian Standard Classification of Occupations (ASCO), Second edition.

				Numbe	er of Employees
	August 2001	November 2001	February 2002	May 2002	August 2002
	′000	′000	′000	′000	′000
Agriculture, forestry and fishing	18.5	18.9	16.5	17.4	16.0
Mining	1.7	1.2	1.8	1.8	1.8
Manufacturing	21.8	21.9	21.0	20.7	21.3
Electricity, gas and water supply	1.7	2.3	2.0	2.2	1.9
Construction	11.1	10.3	10.6	11.3	12.0
Wholesale trade	7.4	8.1	9.4	9.4	7.7
Retail trade	30.1	32.4	32.3	31.5	30.5
Accommodation, cafes and restaurants	8.6	10.3	10.8	9.1	7.5
Transport and storage	7.6	8.0	7.6	8.9	8.9
Communication services	2.7	3.0	3.7	3.0	2.7
Finance and insurance	3.9	5.8	6.1	6.1	5.9
Property and business services	14.8	16.3	15.5	14.6	14.4
Government administration and defence	11.4	10.7	10.3	10.6	11.0
Education	13.5	13.8	13.2	15.3	16.0
Health and community services	23.7	23.9	22.7	23.8	24.1
Cultural and recreational services	5.2	5.8	6.2	4.9	5.9
Personal and other services	9.0	8.8	8.5	8.2	8.8
Total all industries	192.7	201.5	198.2	198.8	196.4

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (cat. no. 6203.0).

Source: ABS data available on request; Labour Force Survey.

#### 10 AVERAGE HOURS WORKED

	Average weekly tota	Average weekly total hours worked, all employed persons(a)					
	Males	Females	Persons				
2001							
May	40.4	27.3	34.5				
August	38.0	27.3	33.1				
November	37.9	27.2	33.1				
2002							
February	37.3	25.1	31.9				
May	38.8	26.8	33.3				
August	38.4	27.1	33.3				

<sup>(</sup>a) For explanation of terms and concepts, refer to Labour Force, Australia (cat. no. 6203.0).

Source: ABS data available on request; Labour Force Survey.

<sup>(</sup>b) Small movements are subject to high sample variability and should be used with caution.

# 11

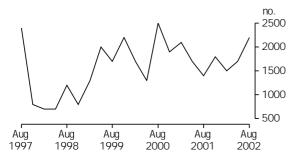
JOB VACANCIES(a)(b)

	no.	rate(c)
	′000	%
2001		
May	1.7	1.0
August	1.4	8.0
November	*1.8	1.1
2002		
February	1.5	0.9
May	*1.7	*1.0
August	*2.2	*1.4

- (a) For explanation of terms and concepts, refer to Job Vacancies, Australia (cat. no. 6354.0).
- (b) Care should be exercised in using these series as some estimates are subject to high sampling variability.
- (c) Job vacancies expressed as a percentage of the number of employees plus job vacancies.

Source: Job Vacancies, Australia (cat. no. 6354.0).

#### JOB VACANCIES, TASMANIA



# 12

INDUSTRIAL DISPUTES(a) — 12 MONTHS ENDED

		Working days lost per thousand
	Working days lost	employees
	′000	no.
2001		
July	0.6	4
August	0.6	4
September	0.6	3
October	0.6	3
November	0.5	3
December	1.2	7
2002		
January	1.2	7
February	1.2	7
March	3.0	18
April	3.0	17
May	3.0	18
June	3.0	18
July	3.0	18

(a) For explanation of terms and concepts, refer to Industrial Disputes, Australia (cat. no. 6321.0).

Source: Industrial Disputes, Australia (cat.no. 6321.0).

			Males			Females			Persons
	Full-time adult ordinary time earnings	Full-time adult total earnings	All males total earnings	Full-time adult ordinary time earnings	Full-time adult total earnings	All females total earnings	Full-time adult ordinary time earnings	Full-time adult total earnings	All employees total earnings
				ORIG	INAL				_
2001									
February	786.2	819.5	678.0	676.9	688.8	462.0	745.8	771.2	568.4
May	788.7	820.9	685.2	691.3	704.1	462.9	755.9	781.5	576.6
August	789.2	821.9	688.5	701.1	717.7	474.1	758.1	785.2	581.9
November	812.0	848.8	720.6	717.4	735.8	457.3	778.7	809.0	584.2
2002									
February	830.5	867.8	711.9	716.1	731.6	458.6	788.8	818.2	582.8
May	828.0	869.4	713.9	720.1	735.7	451.8	790.1	822.4	579.1
				TREN	D(b)				
2001									
February	784.1	818.2	676.5	675.5	690.4	452.1	745.3	772.6	562.4
May	787.6	820.1	684.9	692.3	707.2	466.2	754.0	780.2	575.9
August	796.9	830.7	699.4	704.7	720.2	469.5	764.7	792.1	584.5
November	809.6	845.7	708.7	711.2	727.4	463.3	774.8	803.9	584.0
2002									
February	822.4	859.8	711.5	716.3	732.5	455.7	784.3	814.3	580.2
May	834.0	871.8	711.0	721.0	737.5	449.5	793.7	823.6	576.3

<sup>(</sup>a) For explanation of terms and concepts, refer to Average Weekly Earnings, Australia (cat. no. 6302.0).

Source: Average Weekly Earnings, Australia (cat. no. 6302.0).

<sup>(</sup>b) ABS trend estimates for the most recent months are revised, see Notes on page 2.

_			Inde	ex numbers	Percent	age change
	Sep qtr 2001	Dec qtr 2001	Mar qtr 2002	Jun qtr 2002	Dec qtr 2001 to Mar qtr 2002	Mar qtr 2002 to Jun qtr 2002
	SELECTED I	NDUSTRIES(c)				
Manufacturing	111.1	111.8	113.0	113.6	1.1	0.5
Retail trade	110.7	111.2	111.5	112.0	0.3	0.4
Government administration and defence	110.2	111.1	112.1	112.2	0.9	0.1
Education	114.6	114.7	116.3	118.1	1.4	1.5
Health and community services	109.8	110.4	111.6	112.5	1.1	0.8
All industries(d)	111.5	112.1	113.1	113.7	0.9	0.5
	SELECTED	OCCUPATIONS				
Professionals	113.0	113.4	114.6	116.0	1.1	1.2
Associate professionals	111.7	112.3	113.2	113.7	8.0	0.4
Tradespersons & related workers	110.7	111.2	112.2	112.6	0.9	0.4
Intermediate clerical, sales & service workers	111.1	111.8	113.1	113.5	1.2	0.4
Intermediate production & transport workers	111.1	111.7	112.5	113.1	0.7	0.5
Elementary clerical, sales & service workers	112.9	113.0	113.6	113.9	0.5	0.3
Labourers & related workers	110.0	111.1	112.3	112.8	1.1	0.4
All occupations	111.5	112.1	113.1	113.7	0.9	0.5

<sup>(</sup>a) Base of each index: September quarter 1997 = 100.0.

Source: ABS data available on request; Wage Cost Index.

<sup>(</sup>b) These indexes are a measure of quarterly changes in wage and salary costs for employee jobs. They are one of four sets of indexes that together comprise the Wage Cost Index. For explanation of terms and concepts, refer to Wage Cost Index, Australia (cat. no. 6345.0).

<sup>(</sup>c) Industry is shown at the ANZSIC division level for selected divisions.

<sup>(</sup>d) Excludes Agriculture, forestry and fishing.

	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(b)
	%	%	%	%
1999-2000	1.9	1.3	0.4	2.5
2000-01	5.8	1.8	0.3	3.2
2001-02	2.0	1.9	1.7	_
2000				
June	3.3	3.4	1.2	6.5
September	6.5	(c)2.5	(c)-0.5	5.4
December	5.8	2.4	0.6	3.1
2001				
March	5.4	1.4	0.8	2.7
June	5.5	0.8	0.3	1.7
September	1.1	1.7	2.0	2.6
December	2.1	1.6	1.2	-4.4
2002				
March	2.3	1.8	1.2	6.1
June	2.7	2.3	2.2	5.2

<sup>(</sup>a) See note 5 on page 2 of this issue on the impacts of The New Tax System (TNTS).

Source: ABS data available on request; Producer Price Index (cat. no. 6427.0); Consumer Price Index, Australia (cat. no. 6401.0); Average Weekly Earnings, Australia (cat. no. 6302.0).

16 HOUSE PRICE INDEX NUMBERS(a)(b)

	Establishe	Established house price index		ect home price index
	Index	% change(c)	Index	% change(c)
1998-99	123.2	-1.8	123.3	_
1999-2000	129.0	4.7	126.2	2.4
2000-01	134.2	4.0	140.7	11.5
2000				
June	134.2	4.4	127.9	0.3
September	134.3	0.1	(d)140.3	(d)9.7
December	133.7	-0.4	140.3	_
2001				
March	133.8	0.1	140.5	0.1
June	135.1	1.0	141.8	0.9
September	134.9	-0.1	142.7	0.6
December	138.3	2.5	143.4	0.5
2002				
March	142.1	2.7	144.6	0.8
June	144.9	2.0	149.7	3.5

<sup>(</sup>a) Base of each Index: 1989-90 = 100.

Source: House Price Indexes: Eight Capital Cities (cat. no. 6416.0).

<sup>(</sup>b) March, June, September and December data relates to February, May, August and November survey dates as published in Average Weekly Earnings, Australia (cat. no. 6302.0).

<sup>(</sup>c) This quarter affected by the removal of the Wholesale Sales Tax from 1 July 2000.

<sup>(</sup>b) Used in calculating the mortgage interest charges component of the Consumer Price Index.

<sup>(</sup>c) Percentage change over previous period.

<sup>(</sup>d) See note 5 on page 2 of this issue on the impacts of The New Tax System (TNTS) introduced on 1 July 2000.

						Hobart
	Food	Clothing and footwear	Housing	Household furnishings, supplies and services	Transportation	Alcohol and tobacco
1999						
June	126.8	104.6	95.9	119.4	120.4	160.0
September	126.3	104.5	96.9	119.3	123.1	158.1
December	127.5	103.9	97.4	119.1	123.8	163.3
2000						
March	127.8	104.9	98.8	120.2	126.6	167.2
June	129.1	105.0	99.2	121.2	129.3	169.9
September	130.9	112.8	105.5	124.5	133.3	179.8
December	132.0	112.9	105.8	124.6	130.4	181.6
2001						
March	134.3	110.7	106.9	125.6	131.4	185.4
June	136.0	112.2	107.2	126.6	134.6	188.6
September	135.7	109.3	107.4	127.3	131.5	189.4
December	138.2	113.9	107.8	126.9	130.4	189.5
2002						
March	140.4	110.9	109.0	127.6	131.3	191.5
June	141.1	113.3	110.3	127.4	135.9	193.0

				Hobart	Weighted avera	ge of eight capital cities
	Health	Education	Index, all groups	% change over previous period, all groups	Index	% change over previous period
1999						
June	165.7	198.8	122.5	0.3	122.3	0.4
September	173.3	198.8	123.3	0.7	123.4	0.9
December	172.0	198.8	124.0	0.6	124.1	0.6
2000						
March	175.1	206.2	125.3	1.0	125.2	0.9
June	177.7	206.2	126.5	1.0	126.2	0.8
September	178.0	206.5	131.3	3.8	130.9	3.7
December	177.4	206.5	131.2	-0.1	131.3	0.3
2001						
March	181.5	215.1	132.1	0.7	132.7	1.1
June	181.4	215.1	133.4	1.0	133.8	0.8
September	180.3	215.0	132.8	-0.4	134.2	0.3
December	180.5	215.0	133.9	0.8	135.4	0.9
2002						
March	185.8	221.9	135.2	1.0	136.6	0.9
June	193.6	221.9	137.0	1.3	137.6	0.7

<sup>(</sup>a) Base year: 1989-90 = 100.

Source: Consumer Price Index, Australia (cat. no. 6401.0).

<sup>(</sup>b) Further information on construction of CPI indexes is contained in the bulletin Australian Consumer Price Index Concepts, Sources and Methods (cat. no. 6461.0).

<sup>(</sup>c) As a result of the introduction of the 14th Series Australian CPI there have been changes to some groups and restructuring of some others. See Appendix A4 of the September quarter issue of Consumer Price Index, Australia (cat. no. 6401.0) for more information.

<sup>(</sup>d) See Note 5 on page 2 of this issue on the impacts of The New Tax System (TNTS) introduced on 1 July 2000.

				Index numbers	for selected major	building materials
	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking, cladding etc.	Structural steel
1999-2000	114.4	129.1	118.1	131.6	109.6	128.8
2000-01	120.6	132.6	117.9	131.6	107.6	129.3
2001-02	123.0	137.0	122.7	131.6	104.4	130.2
2000						
June	120.7	131.6	117.5	131.6	109.8	128.8
September(b)	120.9	131.6	117.6	131.6	106.4	129.1
December	120.9	131.8	117.6	131.6	108.2	129.4
2001						
March	121.4	131.8	119.4	131.6	108.2	129.4
June	119.1	135.3	116.9	131.6	107.5	129.4
September	122.3	135.3	117.0	131.6	107.7	129.4
December	123.1	135.3	116.7	131.6	105.6	129.4
2002						
March	123.2	137.6	124.0	131.6	102.5	131.0
June	123.4	139.9	133.2	131.6	101.8	131.0

				Index n	umbers for select	ted major build	ling materials
	Reinforcing steel bar, fabric and mesh	Aluminium windows	Fabricated steel products	Builders hardware	Sand and aggregate	Paint and other coatings	Non-ferrous pipes and fittings
1999-2000	110.5	108.5	114.0	116.0	144.0	133.7	168.2
2000-01	107.8	116.8	114.0	119.3	147.9	135.0	185.6
2001-02	107.9	120.3	114.9	123.4	148.7	137.6	180.9
2000							
June	109.1	110.1	113.1	118.1	150.9	134.2	177.0
September(b)	107.8	110.1	113.1	117.3	145.5	131.8	177.2
December	107.9	116.6	113.0	118.8	146.1	135.7	183.8
2001							
March	107.8	120.3	116.1	119.6	151.6	136.2	193.1
June	107.8	120.3	113.9	121.4	148.4	136.2	188.1
September	107.8	120.3	113.9	123.4	147.1	137.6	183.2
December	107.9	120.3	114.4	123.6	147.4	137.4	178.1
2002							
March	107.9	120.3	111.4	123.3	147.4	137.6	182.0
June	107.9	120.3	119.7	123.3	152.9	137.9	180.2
For footnotes see er	nd of table						continued

	All	electrical materials	All m	nechanical services	All µ	plumbing materials
	Index	% change over previous period	Index	% change over previous period	Index	% change over previous period
1999-2000	117.6	1.6	120.3	1.1	127.0	2.0
2000-01	117.3	-0.3	118.2	-1.7	132.7	4.5
2001-02	118.5	1.0	120.9	2.3	132.4	-0.2
2000						
June	118.7	0.3	121.9	1.3	131.0	2.3
September(b)	115.8	-2.4	117.3	-3.8	129.1	-1.5
December	117.6	1.6	118.0	0.6	131.8	2.1
2001						
March	117.8	0.2	118.4	0.3	136.0	3.2
June	117.9	0.1	119.0	0.5	134.0	-1.5
September	118.2	0.3	119.8	0.7	131.8	-1.6
December	118.7	0.4	120.1	0.3	130.4	-1.1
2002						
March	119.5	0.7	121.8	1.4	133.4	2.3
June	117.7	-1.5	122.0	0.2	133.8	0.3

_	All groups excluding electri me	cal materials and echanical services		All groups
	% chai Index	nge over previous period	% cha Index	ange over previous period
1999–2000	119.1	0.3	119.0	0.4
2000-01	120.5	1.2	119.3	0.3
2001-02	122.1	1.3	121.3	1.7
2000				
June	119.7	0.3	119.7	0.4
September(b)	118.8	-0.8	117.9	-1.5
December	120.1	1.1	119.1	1.0
2001				
March	121.7	1.3	120.2	0.9
June	121.3	-0.3	120.1	-0.1
September	121.2	-0.1	120.3	0.2
December	121.2	_	120.5	0.2
2002				
March	122.2	0.8	121.6	0.9
June	123.8	1.3	122.8	1.0

<sup>(</sup>a) Base year: 1989-90 = 100.

Source: ABS Data available on request; Producer Price Index (cat. no. 6427.0).

<sup>(</sup>b) This quarter affected by the removal of the wholesale sales tax from 1 July 2000.

			Dairy products(a)	ucts(a) Staff hours worked			
	Whole milk(b)	Factory butter(c)	Factory cheese	Textile manufacturing(d)	Vegetable preserving		
	million litres	tonnes	tonnes	′000	′000′		
1999-2000	608.6	8 209	33 344	1 032	1 019		
2000-01	589.7	5 949	32 355	938	1 037		
2001-02	671.5	7 368	35 155	975	1 062		
2001							
August	28.8	255	1 136	94	101		
September	65.4	746	4 300	83	84		
October	88.8	980	3 833	93	77		
November	87.0	1 026	3 979	98	91		
December	84.9	1 125	4 402	64	99		
2002							
January	76.9	1 063	2 739	61	40		
February	61.5	527	3 214	88	85		
March	56.5	373	3 797	77	90		
April	44.5	_	2 895	85	108		
May	37.4	558	2 609	81	99		
June	24.2	485	1 688	64	93		
July	13.8	n.y.a.	n.y.a.	97	103		
August	n.y.a.	n.y.a.	n.y.a.	90	83		

	Refined zinc	Metallurgical refining	Electricity
	'000 tonnes	Index(e)	million kW.h
1999–2000	231.7	133.2	10 050
2000-01	233.1	138.4	10 150
2001-02	251.7	140.8	10 210
2001			
August	20.6	137.0	
September	20.9	136.2	(September qtr) 2 710
October	20.6	142.5	
November	19.4	137.2	
December	21.2	145.5	(December qtr) 2 470
2002			
January	20.6	144.1	
February	20.5	132.7	
March	21.4	144.5	(March qtr) 2380
April	21.7	144.3	
May	23.7	150.2	
June	22.3	142.4	(June qtr) 2 650
July	20.2	142.3	
August	20.0	136.7	

<sup>(</sup>a) Source: Australian Dairy Corporation.

Source: ABS data available on request; Employees Hours Worked Survey; Monthly Production Survey; Manufacturing Survey.

<sup>(</sup>b) Includes the whole milk equivalent of farm cream intake.

<sup>(</sup>c) Includes butter equivalent of butter oil.

<sup>(</sup>d) Includes spinning, weaving and carpet making. Reported by establishments which manufacture textiles only, or manufacture clothing and textiles in the one plant.

<sup>(</sup>e) Metallurgical refining index (Base year: 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.

		Cattle				
	Bulls, bullocks and steers	Cows and heifers	Calves	Sheep	Lambs	Pigs
	′000	′000	′000	′000	′000	′000
1999-2000	109.0	108.9	62.1	589.9	456.3	70.1
2000-01	90.2	94.2	49.7	364.7	416.1	57.6
2001-02	80.6	79.4	44.6	275.8	426.4	53.1
2000						
August	5.7	3.7	15.2	17.9	39.1	4.8
2001						
August	5.8	4.2	18.2	15.0	46.4	4.5
September	5.0	4.0	16.2	15.8	36.3	5.1
October	5.9	6.6	5.2	24.2	35.1	4.8
November	7.3	6.1	1.0	25.5	38.9	4.5
December	6.2	5.3	0.2	25.2	26.9	5.4
2002						
January	6.5	3.9	0.1	23.3	26.2	2.9
February	9.2	5.3	0.1	24.8	37.3	3.7
March	7.5	7.2	0.2	25.9	33.5	4.7
April	6.8	9.1	0.7	21.6	33.5	4.1
May	8.3	12.4	0.8	30.3	44.9	5.1
June	5.9	8.9	0.5	26.7	32.3	4.1
July	4.4	7.5	1.2	21.5	33.8	4.0
August	10.6	3.5	16.7	17.6	36.0	4.3

21 LIVESTOCK SLAUGHTERING — SEASONALLY ADJUSTED(a) AND TREND(b)

		Seaso	nally adjusted			Trend
	Cattle and calves	Sheep and lambs Pigs		Cattle and calves	Sheep and lambs	Pigs
	′000	′000	′000	′000	′000	′000
2000						
August	17.3	77.8	5.1	18.7	77.5	5.0
2001						
August	17.5	73.2	4.5	17.6	69.2	4.8
September	17.0	73.4	5.2	17.7	69.2	4.9
October	18.5	69.3	5.1	17.6	67.7	4.9
November	18.1	65.7	5.2	17.1	65.0	4.8
December	16.4	51.1	4.9	16.5	63.0	4.7
2002						
January	14.0	42.8	3.7	16.0	46.1	4.4
February	15.8	48.9	4.2	15.6	47.7	4.2
March	14.5	47.5	4.3	15.6	51.5	4.1
April	17.0	56.8	4.2	15.9	56.2	4.1
May	17.6	67.8	4.4	16.5	60.7	4.1
June	15.8	62.6	3.6	17.2	64.7	4.1
July	15.6	65.6	3.9	18.0	67.9	4.2
August	22.3	72.2	4.7	18.8	70.4	4.2

<sup>(</sup>a) Seasonally adjusted factors are reviewed annually to take account of each additional year's original data. The results of the review are used to compile revised seasonally adjusted and trend estimates; see Notes page 2.

Source: ABS data available on request; Livestock Slaughtered.

<sup>(</sup>b) ABS trend estimates for the most recent months are revised; see Notes page 2.

	Beef	Veal	Mutton	Lamb	Pig meat(b)	Total
	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
1999-2000	57 557	1 236	11 796	8 833	4 403	83 825
2000-01	48 771	996	7 232	8 014	3 583	68 596
2001-02	43 923	899	5 416	8 466	3 159	61 863
2000						
August	2 528	293	338	771	299	4 230
2001						
August	2 762	357	294	942	276	4 630
September	2 500	317	311	721	314	4 163
October	3 401	100	475	687	296	4 960
November	3 783	25	516	769	264	5 357
December	3 111	7	510	525	308	4 460
2002						
January	3 071	4	458	517	175	4 226
February	4 190	4	496	745	220	5 656
March	3 998	8	505	660	279	5 449
April	4 290	17	422	669	240	5 637
May	5 542	18	579	906	295	7 341
June	3 874	11	504	634	238	5 261
July	2 872	25	401	679	226	4 203
August	3 716	322	335	726	252	5 351

<sup>(</sup>a) Carcass weight.

Source: ABS data available on request; Livestock Slaughtered.

23 PRINCIPAL MINERAL CONCENTRATES PRODUCED

	Copper	Iron (pellets)	Lead	Lead-zinc	Tin	Zinc
	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	′000 tonnes	'000 tonnes
1999-2000	104.3	2 068.3	98.7	7.9	14.8	311.9
2000-01	105.4	2 027.3	40.6	_	14.8	143.2
2001-02	115.0	2 151.6	35.6	_	12.4	138.7
2000						
June	23.8	502.9	19.8	1.3	3.6	60.4
September	21.6	544.2	7.7	_	3.2	26.8
December	24.9	500.7	9.7	_	3.4	33.5
2001						
March	29.3	534.9	12.1	_	3.9	43.2
June	29.5	447.5	11.2	_	4.3	39.5
September	32.5	487.8	8.9	_	3.1	35.2
December	30.9	554.1	8.4	_	3.6	37.9
2002						
March	r 28.0	533.5	9.9	_	2.7	33.3
June	23.6	576.3	8.5	_	3.0	32.4

<sup>(</sup>b) Includes pork used for production of bacon and ham.

			Tasmanian	-grown logs	delivered		Sawn, pe	eled and slice	d timber pro	oduced(b)
	Eucalypts	Hardwoods, excluding eucalypts(c)	Plant- ation(d) softwoods	Native soft- woods(e)	Total	Eucalypts	Hardwoods, excluding eucalypts(c)	Plant- ation(d) softwoods	Native soft- woods(e)	Total
	′000 m³	′000 m³	′000 m³	′000 m³	′000 m³	′000 m³	′000 m³	′000 m³	′000 m³	′000 m³
1999-2000	510.1	28.8	396.2	0.9	936.9	169.7	5.3	190.6	0.4	366.0
2000-01	468.5	24.8	369.9	2.6	865.8	157.9	6.3	174.1	0.2	338.6
2001-02	513.9	31.7	447.2	0.9	993.8	170.2	8.1	208.9	0.3	387.4
2000										
June	137.3	7.3	98.2	0.2	243.1	39.8	1.3	47.3	0.1	88.3
September	130.7	5.0	103.8	0.3	239.9	42.4	1.7	46.6	0.1	90.9
December	118.1	4.3	82.7	0.2	205.2	41.6	1.3	41.4	_	84.3
2001										
March	105.3	6.7	91.9	1.8	205.6	37.2	1.5	42.4	0.1	81.2
June	116.3	8.8	91.5	0.2	216.9	37.4	1.8	43.6	_	82.9
September	129.8	5.6	115.9	0.1	251.4	42.1	1.8	50.9	0.1	95.0
December	115.0	8.9	94.3	0.1	218.4	37.8	2.2	48.4	0.1	88.3
2002										
March	116.2	10.3	121.6	0.3	248.5	41.6	2.7	53.6	0.1	97.9
June	152.8	6.9	115.4	0.3	275.4	48.7	1.4	56.0	0.1	106.2

<sup>(</sup>a) Separate data for logs delivered and sourced from Crown and Private land is available on request.

Source: ABS data available on request, Forest Products Survey.

<sup>(</sup>b) Includes plywood, veneer and sliced timber production converted to an equivalent cubic measurement.

<sup>(</sup>c) Includes blackwood, myrtle, sassafras etc.

<sup>(</sup>d) Radiata pine.

<sup>(</sup>e) Includes Huon pine, Celery Top pine and King William pine.

									Value(e)
			Dwe	elling units				residential puildings(d)	
	New houses	New other residential buildings(a)	Other dwelling units created (conversions etc.)(b)	Total dwelling units	New dwelling units	Alterations and additions to residential buildings(c)	Private	Total	Total of all building
	no.	no.	no.	no.	\$m	\$m	\$m	\$m	\$m
1999–2000	1 608	230	55	1 893	193.4	50.7	120.7	160.6	404.7
2000-01	1 108	80	10	1 198	127.5	43.1	95.2	152.5	323.0
2001-02	r 1 878	r 141	13	r 2 032	r 221.0	51.7	r 113.6	r 168.0	r 440.7
2001									
August	143	4	2	149	15.8	5.3	10.0	11.3	32.4
September	145	45	_	190	22.0	5.4	9.4	10.7	38.1
October	165	4	1	170	18.1	4.4	24.3	29.0	51.4
November	169	_	1	170	18.6	5.3	7.5	12.0	35.9
December	156	2	2	160	15.9	3.3	6.4	27.4	46.6
2002									
January	223	60	1	284	30.2	3.7	6.1	8.2	42.0
February	140	r 4	3	r 147	r 15.6	4.0	8.5	11.8	r 31.5
March	r 162	1	_	r 163	r 19.2	4.6	r 10.3	r 15.2	r 39.1
April	r 137	r 7	_	r 144	r 15.4	3.3	4.1	7.0	r 25.7
May	161	4	_	165	19.8	4.6	11.3	11.6	36.0
June	164	6	2	172	17.8	3.9	6.1	14.0	35.7
July	175	4	1	180	22.0	5.0	25.9	27.7	54.7
August	172	4	1	177	21.7	5.4	8.1	9.1	36.1

<sup>(</sup>a) New individual dwelling units (e.g. flats, home units and villa units).

Source: Building Approvals, Australia (cat. no. 8731.0).

<sup>(</sup>b) From alterations and additions to residential building, conversions of non-residential building to residential building etc.

<sup>(</sup>c) Valued at \$10,000 and over. Includes conversions and dwelling units approved as part of alterations and additions or as part of the construction of non-residential building.

<sup>(</sup>d) Comprises non-residential building (new plus alterations and additions) valued at \$50,000 and over.

<sup>(</sup>e) Value data from July 2000 reference month onward are recorded inclusive of GST. See Building Approvals, Australia (cat. no. 8731.0) or page 2 of this publication for more details.

		Total number of	dwellings(a)	Total value of commitments(b)			
	Original	Seasonally adjusted	Trend	Original	Seasonally adjusted	Trend	
	no.	no.	no.	\$m	\$m	\$m	
2001							
August	1 097	989	982	91	86	82	
September	911	990	1 011	79	87	85	
October	1 070	1 002	1 059	91	87	89	
November	1 181	1 131	1 106	99	94	93	
December	1 080	1 164	1 137	89	88	96	
2002							
January	1 080	1 253	1 145	93	113	97	
February	1 078	1 087	1 132	94	97	97	
March	1 091	1 108	1 110	93	92	96	
April	1 005	980	1 090	87	87	95	
May	1 303	1 128	1 082	108	97	94	
June	1 022	1 101	1 081	88	98	94	
July	1 115	1 124	1 082	98	92	94	
August	1 114	1 046	1 089	98	94	95	

 $<sup>\</sup>hbox{(a) Includes new dwellings, established dwellings and refinancing. Excludes alterations and additions.}$ 

Source: Housing Finance for Owner Occupation, Australia (cat. no. 5609.0).

<sup>(</sup>b) Commitment is a firm offer of housing finance. It either has been, or is normally expected to be, accepted. Includes commitments to provide housing finance to employees and commitments accepted and cancelled in the same month. Excludes alterations and additions. Includes refinancing.

			Asset	etIndu				
	Buildings and structures	Equipment, plant and machinery	Total asset	Mining	Manufacturing	Other selected industries	Total all industries	
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	
1999-2000	70	385	456	52	129	275	456	
2000-01	90	424	515	83	152	279	515	
2001-02	384	456	840	55	138	646	840	
2000								
June	28	130	157	20	36	101	157	
September	30	100	130	34	35	61	130	
December	24	116	140	14	40	86	140	
2001								
March	21	84	105	11	30	64	105	
June	16	124	140	24	47	68	140	
September	54	109	163	14	37	111	163	
December	88	93	181	11	38	132	181	
2002								
March	121	105	225	16	32	177	225	
June	121	150	271	14	31	226	271	

<sup>(</sup>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.

Source: Private New Capital Expenditure and Expected Expenditure (cat. no. 5625.0).

<sup>(</sup>c) See Private New Capital Expenditure and Expected Expenditure (cat. no. 5625.0) or page 2 of this issue on the impacts of The New Tax System (TNTS) introduced on 1 July 2000.

	Establish- ments	Guest rooms	Bed spaces	Persons employed	Room nights occupied	Room occupancy rate	Guest nights	Bed occupancy rate	Guest arrivals	Takings from accommodation(b)
	no.	no.	no.	no.	′000	%	′000	%	′000	\$'000
				LICENSE	D HOTELS	WITH FACILITI	ES			
2001										
June qtr	54	2 913	8 046	2 751	118.9	44.9	192.4	26.3	104.9	11 301
2002										
April	n.a.	n.a.	n.a.	n.a.	47.3	54.8	77.2	32.3	43.6	4 297
May	n.a.	n.a.	n.a.	n.a.	43.6	48.8	64.1	26.0	35.5	3 965
June	n.a.	n.a.	n.a.	n.a.	33.5	38.7	51.9	21.7	28.6	2 876
June qtr	52	2 879	7 964	2 676	124.3	47.5	193.2	26.7	107.8	11 139
			N	OTELS AND	GUEST HOL	JSES WITH FA	ACILITIES			
2001										
June qtr	50	1 684	5 241	627	68.8	44.9	130.5	27.4	72.7	6 057
2002										
April	n.a.	n.a.	n.a.	n.a.	29.0	58.8	53.4	35.3	30.3	2 551
May	n.a.	n.a.	n.a.	n.a.	24.1	47.3	42.1	26.8	22.8	2 036
June	n.a.	n.a.	n.a.	n.a.	16.6	33.6	30.2	19.9	16.4	1 419
June_qtr	49	1 648	5 061	628	69.7	46.5	125.7	27.3	69.5	6 006
				SE	RVICED APA	ARTMENTS				
2001										
June qtr	25	881	3 219	418	39.6	49.4	85.5	29.2	37.5	4 398
2002										
April	n.a.	n.a.	n.a.	n.a.	19.1	61.7	42.0	39.5	18.1	2 159
May	n.a.	n.a.	n.a.	n.a.	14.9	46.5	28.2	25.7	12.8	1 699
June	n.a.	n.a.	n.a.	n.a.	12.1	39.2	25.8	24.3	10.7	1 296
June qtr	26	1 030	3 544	481	46.0	49.1	96.0	29.8	41.6	5 153
				TO	TAL ESTABL	ISHMENTS				
2001										
June qtr	129	5 478	16 506	3 796	227.3	45.6	408.4	27.2	215.2	21 755
2002										
April	n.a.	n.a.	n.a.	n.a.	95.3	57.2	172.6	34.8	92.1	9 006
May	n.a.	n.a.	n.a.	n.a.	82.6	47.9	134.5	26.2	71.2	7 701
June	n.a.	n.a.	n.a.	n.a.	62.2	37.3	108.0	21.7	55.6	5 591
June atr	127	5 557	16 569	3 785	240.1	47.5	415.0	27.5	218.8	22 298

<sup>(</sup>a) Comprising establishments with 15 or more rooms or units. For explanation of terms and concepts refer to *Tourist Accommodation, Australia* (cat. no. 8635.0).

Source: Tourist Accommodation, Australia (cat. no. 8635.0). For more detailed information, see Tourist Accommodation, Small Area Data, Tasmania (cat. no. 8635.6.40.001).

<sup>(</sup>b) 'Takings from accommodation' after 1 July 2000 are recorded inclusive of GST. See *Tourist Accommodation, Australia* (cat. no. 8635.0) or page 2 of this publication for more details.

		Tasmanian National Park attendance											
	Cradle Mountain(b) (Lake Dove)	Lake St Clair(b) (Cynthia Bay)	Mt Field(b)	Freycinet(c)	Narawntapu(d) (Bakers Beach)	Mole Creek Karst(e) (Marakoopa Cave)	Maria Island(f) (Darlington)						
	no.	no.	no.	no.	no.	no.	no.						
1999-2000	182 100	111 600	130 700	291 000	33 500	29 460	13 213						
2000-01	168 700	111 800	138 700	273 000	34 300	26 788	12 820						
2001-02	178 600	107 800	133 900	273 300	35 800	26 103	12 598						
2001													
September	9 300	5 200	6 900	12 800	1 900	2 324	843						
October	11 500	7 700	8 600	20 800	2 700	2 151	870						
November	15 000	8 700	9 800	23 400	3 400	2 041	946						
December	20 100	10 900	15 200	34 700	4 200	3 647	1 367						
2002													
January	31 300	19 200	24 100	49 000	6 700	4 458	2 104						
February	21 400	14 200	15 900	35 300	4 000	2 235	1 782						
March	21 400	16 400	15 700	34 400	5 000	2 444	2 025						
April	20 000	12 100	12 900	24 700	2 500	2 380	1 222						
May	9 100	5 000	6 800	12 500	1 300	998	616						
June	7 100	3 400	4 700	8 500	1 500	1 345	451						
July	6 500	3 100	5 500	r p 11 400	1 500	1 079	176						
August	6 800	2 600	5 200	r p 13 700	1 700	772	754						
September	p 11 400	5 900	9 100	p 16 500	1 700	n.y.a.	750						

<sup>(</sup>a) A 'person entry' occurs whenever a visitor enters a National Park. Freycinet data, in particular, reflects repeat entries. Measurement occurs at the designated sites in brackets.

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

<sup>(</sup>b) Estimated through a combination of traffic and booth counts.

<sup>(</sup>c) As of July 2002, estimates of person entries is derived using traffic counts only. As a result, pre and post-July 2002 data are not strictly comparable.

<sup>(</sup>d) Estimated through traffic counts.

<sup>(</sup>e) Number of people taken on a guided tour.

<sup>(</sup>f) The sum of ferry arrivals only. From July 2000, excludes estimated plane passengers.

# 30

# TRACKS IN NATIONAL PARKS, WALKER REGISTRATIONS(a)

			, ,		
	Overland(b)	South Coast(c)	Freycinet(d)	Port Davey(c)	Frenchmans Cap
	no.	no.	no.	no.	no.
1999-2000	7 240	1 011	2 784	272	807
2000-01	7 273	915	3 002	208	753
2001-02	7 537	975	3 512	225	644
2001					
September	124	4	164	3	16
October	218	22	256	2	23
November	731	71	353	40	25
December	1 288	231	236	29	122
2002					
January	1 358	324	807	53	129
February	1 346	213	359	62	101
March	1 319	147	446	18	101
April	794	53	273	11	109
May	147	5	307	1	22
June	79	1	152	1	20
July	p 36	1	122	_	2
August	p 45	r —	47	_	13
September	p 127	p 26	205	p —	12

<sup>(</sup>a) Numbers include only walkers who registered and represented their intention.

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

<sup>(</sup>b) Sum of registrations at Cradle Mt and Lake St Clair.

<sup>(</sup>c) Sum of registrations to walk the length of the track in any direction, irrespective of starting point.

<sup>(</sup>d) All overnight walkers registered in the park.

	Passenger vehicles Other vehicles		Total	Change from corresponding month of previous year	
	no.	no.	no.	%	
		ORIGINAL			
1999-2000	9 236	4 708	13 944		
2000-01	9 944	4 693	14 637		
2001-02	9 467	5 295	14 762		
2001					
September	720	324	1 044	-19.3	
October	851	406	1 257	6.6	
November	951	476	1 427	11.5	
December	1 424	449	1 873	-2.7	
2002					
January	645	344	989	3.7	
February	677	413	1 090	3.1	
March	636	457	1 093	-7.8	
April	672	431	1 103	20.7	
May	737	606	1 343	18.0	
June	673	621	1 294	10.0	
July	709	465	1 174	9.5	
August	785	526	1 311	11.4	
September	756	483	1 239	18.7	
		TREND			
1999-2000	9 227	4 720	13 947		
2000-01	9 803	4 694	14 497		
2001-02	r 9 543	r 5 266	r 14 809		
2001					
September	753	401	1 154	-5.3	
October	795	419	1 214	-2.7	
November	832	435	1 267	_	
December	854	448	1 302	2.4	
2002					
January	858	456	1 314	3.8	
February	846	460	1 306	4.4	
March	r 825	r 461	1 286	5.4	
April	r 803	r 464	1 267	7.6	
May	r 782	r 474	1 256	11.0	
June	r 759	r 488	r 1247	r 13.5	
July	r 735	r 503	r 1238	r 13.7	
August	r 711	r 519	r 1230	r 11.1	
September	693	536	1 229	6.5	

<sup>(</sup>a) This table is new and replaces the Registration of New Motor Vehicles table. The Australian Bureau of Statistics is no longer collecting and disseminating statistics relating to the registration of new motor vehicles. For more information please refer to the paper *Developments in New Motor Vehicle Statistics*, 2001 (cat. no. 9313.0).

Source: Sales of New Motor Vehicles (cat. no. 9314.0.55.001).

	<u>_</u>							Trend
								Total(d)
	Original	Food retailing	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Hospitality and services		Change from corresponding month of previous year
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	%
1999-2000	3086.4	1342.6	168.5	403.1	180.5	370.1	3059.5	_
2000-01	3234.7	1420.0	179.2	479.0	180.9	377.1	3243.0	6.0
2001-02	3403.6	1468.5	216.2	519.5	193.5	365.2	3406.7	5.1
2001								
August	265.0	121.7	16.5	40.3	15.5	31.3	274.8	4.8
September	257.9	121.2	16.9	40.7	15.7	30.9	275.9	4.6
October	275.9	120.7	17.4	41.4	15.9	30.6	277.8	4.6
November	295.7	120.4	18.0	42.1	16.1	30.3	280.1	4.6
December	361.2	120.7	18.5	43.0	16.2	30.0	282.5	4.4
2002								
January	288.1	121.6	18.8	43.8	16.4	29.6	285.0	4.4
February	262.0	122.9	19.0	44.5	16.4	29.3	287.5	4.5
March	291.6	124.0	19.0	45.1	16.5	29.4	289.8	4.9
April	279.6	124.6	18.9	45.7	16.5	29.9	291.7	5.5
May	294.8	124.5	18.6	46.1	16.5	30.6	293.1	6.2
June	277.4	124.1	18.3	46.5	16.6	31.4	294.0	6.8
July	273.8	123.4	18.0	46.9	16.7	32.2	294.4	7.2
August	279.4	122.7	17.6	47.1	16.7	32.9	294.7	7.2

<sup>(</sup>a) Excludes motor vehicles, parts, petrol, etc.

Source: Retail Trade, Australia (cat. no. 8501.0).

<sup>(</sup>b) ABS retail seasonally adjusted and trend estimates for earlier periods are revised each month. See Retail Trade, Australia (cat. no. 8501.0) for

<sup>(</sup>c) Data from July 2000 reference month onwards are recorded inclusive of GST. See Retail Trade, Australia (cat. no. 8501.0) and page 2 of this publication for more details. A break in the trend series occurred between June and July 2000 because of the impact of The New Tax System on retail turnover.

<sup>(</sup>d) Includes Department stores and Other retailing.

				Tasmania				Australia
	Imports	Imports change over preceding period	Exports	Exports change over preceding period	Imports	Imports change over preceding period	Exports(b)	Exports change over preceding period
	\$m	%	\$m	%	\$m	%	\$m	%
1999-2000	440	8	2 215	10	110 078	13	97 286	13
2000-01	524	19	2 435	10	118 317	7	119 539	23
2001-02	518	-1	r 2 384	-2	r 119 654	1	r 121 200	1
2001								
August	46	27	190	-5	10 613	9	10 493	-1
September	37	-20	170	-10	9 693	-9	10 605	1
October	44	21	202	19	11 519	19	10 794	2
November	52	17	185	-9	10 482	-9	10 122	-6
December	50	-3	190	3	9 138	-13	10 189	1
2002								
January	69	38	178	-7	9 346	2	8 963	-12
February	42	-39	147	-18	9 617	3	r 9 316	4
March	29	-32	r 254	r 73	r 9 611	_	r 10 486	13
April	32	11	r 278	r 9	10 155	6	r 9 790	-7
May	46	46	196	r -30	r 10 143	_	r 10 030	r 2
June	34	-27	194	-1	r 9 620	-5	r 9 829	-2
July	322	855	r 192	r –1	r 11 305	r 18	10 140	3
August	48	-85	226	17	11 412	1	10 336	2

<sup>(</sup>a) It is difficult to get a complete picture of Tasmania's trade performance as imports recorded by the ABS include only goods imported directly into the State from overseas, and reported by the Australian Customs Service. Many of Tasmania's goods imported for direct consumption, or input into further processing industries, arrive via interstate ports, and are not included in this table.

Source: ABS data available on request, International Trade.

<sup>(</sup>b) Includes re-exports.

	European Community							East Asia	
	United States of America	United Kingdom	Total European Community	Japan	Korea	Taiwan	Hong Kong	ASEAN(a)	Total all countries
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1999-2000	202 831	19 228	309 082	489 037	133 553	207 233	201 348	383 690	2 214 523
2000-01	229 841	37 169	154 043	573 314	183 972	214 042	252 793	390 642	2 435 416
2001-02	r 294 411	35 034	r 127 847	r 547 317	r 222 208	r 153 633	r 263 528	r 347 329	r 2 384 345
2001									
August	25 959	3 107	9 253	52 300	12 354	15 035	24 080	31 533	190 330
September	19 735	303	10 075	36 565	13 186	11 584	20 535	29 418	170 447
October	24 307	420	4 445	60 304	20 206	14 927	15 957	30 841	202 475
November	24 659	6 257	13 630	44 470	11 887	10 851	27 104	23 947	184 916
December	37 009	2 177	7 653	41 625	6 856	12 471	24 656	30 445	190 126
2002									
January	11 037	1 271	4 413	43 070	30 788	11 764	19 866	29 429	177 700
February	9 354	4 609	16 643	47 107	8 385	5 908	16 906	20 826	146 602
March	41 669	1 826	r 15 602	r 48 444	49 124	r 12 676	23 882	r 29 563	r 253 652
April	14 787	5 536	r 21 043	r 35 728	r 29 027	r 15 419	r 17 932	r 37 502	r 277 672
May	25 370	3 365	12 073	r 45 842	13 477	r 9 785	r 26 885	r 23 850	r 195 676
June	r 22 516	2 584	r 6 484	r 51 506	r 19 505	r 20 256	r 24 132	r 25 951	r 194 482
July	r 15 334	4 050	r 15 924	r 39 263	r 23 142	r 13 984	r 21 514	r 28 505	r 192 298
August	16 638	3 182	8 131	60 168	21 170	17 175	36 063	30 670	225 728

<sup>(</sup>a) ASEAN member countries are: Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam.

Source: ABS Data available on request, International Trade.

	Meat and meat preparations	Dairy product & eggs	Fish, crustaceans and molluscs	Vegetables and fruit	Wood and woodchips(a)	Textile fibres and wastes	Metallic ores and metal scrap
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1999-2000	88 298	64 573	145 484	44 689	303 340	22 358	242 584
2000-01	88 773	101 006	176 737	49 788	31 816	21 248	242 366
2001-02	r 75 541	r 114 488	174 885	r 59 372	43 740	23 797	188 132
2001							
August	6 753	11 563	21 281	3 229	2 416	935	9 128
September	5 598	5 918	14 068	759	2 327	1 166	11 303
October	7 229	6 504	13 007	1 595	2 930	951	20 125
November	6 389	8 821	17 589	1 090	2 899	2 010	19 535
December	6 168	6 903	23 199	1 317	6 032	1 905	10 875
2002							
January	6 423	8 033	15 492	1 646	1 896	1 203	23 215
February	6 782	11 042	16 258	4 424	4 077	4 394	6 258
March	r 6 718	r 10 240	12 725	r 9 553	r 4 133	6 619	r 17 606
April	r 4 266	r 10 089	12 805	r 16 357	r 3 551	1 030	r 14 325
May	4 911	9 645	8 402	10 435	6 604	633	20 622
June	r 6 153	r 15 304	6 840	5 816	3 698	1 972	17 261
July	r 4 873	r 5 881	r 14 262	r 4 291	r 5 399	2 081	18 602
August	6 236	6 395	16 825	3 048	3 183	2 751	16 323

	Paper and paperboard	Iron and steel	Non-ferrous metals	Road vehicles and transport equipment	Other and combined confidential items(b)	Total all commodity groups
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1999-2000	9 932	10 216	681 903	213 836	387 310	2 214 523
2000-01	3 444	4 209	793 286	107 374	815 368	2 435 416
2001-02	14 208	2 894	r 761 305	106 183	r 819 800	r 2 384 345
2001						
August	364	182	73 535	1 563	59 380	190 330
September	223	570	65 584	653	62 279	170 447
October	784	227	59 151	1 882	88 091	202 475
November	159	451	52 170	354	73 447	184 916
December	1 823	203	48 803	479	82 421	190 126
2002						
January	2 188	255	65 375	659	51 315	177 700
February	2 076	67	32 634	304	58 286	146 602
March	3 195	106	r 87 136	19 692	r 75 928	r 253 652
April	1 434	162	r 69 548	79 582	r 64 523	r 277 672
May	702	88	r 60 215	320	73 098	r 195 676
June	1 149	245	r 69 887	603	r 65 553	r 194 482
July	1 105	147	r 64 376	280	r 71 000	r 192 298
August	1 246	425	84 565	26	84 705	225 728

<sup>(</sup>a) Hardwood woodchips exports are confidential for Tasmania from June 2000.

Source: ABS data available on request, International Trade.

<sup>(</sup>b) Includes medical & pharmaceutical products from January 2002.

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Population							
Estimated resident population, March 2002 ('000) p	6 654.4	4 872.0	3 687.8	1 520.6	1 923.5	473.5	19 657.4
Proportion of Australian population, March 2002 (%) p	33.9	24.8	18.8	7.7	9.8	2.4	100.0
Population growth rate, 12 months to March 2002 (%) p	1.0	1.3	1.9	0.5	1.2	0.2	1.2
Labour force							
Employment growth, September 2001 to September 2002 (trend series) (%)							
Males	1.5	0.6	3.5	2.7	2.1	0.3	1.8
Females	1.7	3.4	2.2	1.9	2.6	-0.2	2.3
Persons	1.6	1.8	2.9	2.3	2.3	_	2.0
Unemployment rate (trend series), September 2002 (%)	5.9	5.8	7.1	6.6	6.3	8.9	6.2
Unemployment growth, September 2001 to September 2002 (trend series) (%)	-5.5	-8.9	-11.0	-7.9	-7.9	-3.0	-8.4
Participation rate (trend series), September 2002 (%)	62.5	63.5	64.8	60.7	66.6	58.2	63.6
Job vacancy rate, August 2002 (%)	1.3	1.5	1.5	1.3	1.1	*1.4	1.4
Working days lost through industrial disputes, 12 months to July 2002 (days per '000 employees)	35	59	29	31	32	18	38
Wages and prices							
Average weekly full-time adult employees' total earnings (trend series) May 2002(\$)							
Males	1 024.80	972.20	899.00	903.80	993.60	871.80	974.00
Females	818.30	807.90	738.00	756.80	746.40	737.50	790.40
Persons	948.50	917.20	839.40	856.70	905.70	823.60	906.80
Average weekly full-time adult employees' total earnings, growth (trend), 12 months to May '02 (%)	4.5	9.9	4.1	4.5	4.0	5.6	5.5
Consumer price index, all groups, annual growth to June qtr 2002 (%)(b)	2.8	2.9	3.1	3.0	2.4	2.7	2.8
Building							
% change in the number of total dwelling units approved (original),							
<ul> <li>in the 12 months ended August 2002, over the same period previous year</li> </ul>	35.6	28.8	40.0	51.0	26.6	63.9	34.1
— August 2001 to August 2002	15.8	2.1	31.8	29.6	0.6	18.8	13.5
For footnotes see end of table.							continued

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Private investment and retail trade							
% change in private new capital expenditure, 12 months ended June 2002 over the same period previous year (original)	-14.5	1.3	13.0	6.8	9.9	62.8	1.9
% change in trend estimates turnover of retail establishments, August 2002 (change from corresponding month of the previous year)	7.3	7.0	7.4	9.1	8.8	7.2	7.5
Transport							
% change in number of sales of new motor vehicles in the 12 months ended September 2002 over the same period previous year (trend)(c)	4.3	4.6	11.5	8.1	5.0	6.1	5.9
Agriculture							
% change in the number of livestock slaughtered 12 months ended August 2002 over the same period previous year (original)							
Cattle and calves	8.1	12.9	-5.1	-19.1	-4.1	9.0	2.9
Sheep and lambs	1.9	-4.7	-17.7	-9.5	-11.3	-12.9	-5.1
Tourism — room occupancy rates  Hotels, motels & guest houses, & serviced apartments with facilities, June quarter 2002 (%)	55.5	53.7	56.2	54.3	50.5	47.5	54.8
Australian National and State Accounts % change in Domestic (State) Final Demand(d), Chain Volume measures (trend series)							
March gtr 2002 to June gtr 2002	1.3	1.2	1.9	1.7	0.2	1.6	1.3
June qtr 2001 to June qtr 2002	5.2	6.4	6.4	8.2	4.2	8.9	6.1

<sup>(</sup>a) Australian totals include the ACT and NT, with the exception of Agriculture, which excludes both.

<sup>(</sup>b) CPI applies to State capitals.

<sup>(</sup>c) This data is new and replaces the Registration of New Motor Vehicles data. The Australian Bureau of Statistics is no longer collecting and disseminating statistics relating to the registration of new motor vehicles. For more information please refer to the paper *Developments in New Motor Vehicle Statistics*, 2001 (cat. no. 9313.0)

<sup>(</sup>d) Total of four types of expenditure: Private investment, Private consumption, Government investment, Government consumption.

	Unit	Greater Hobart and Southern Statistical Divisions	Northern Statistical Division	Mersey–Lyell Statistical Division	Tasmania
Area(a)	km <sup>2</sup>	25 616	19 980	22 523	68 121
Population					
Estimated resident population, 30 June 1996	no.	230 187	134 047	110 209	474 443
Estimated resident population, 30 June 2001	no.	229 256	133 106	107 910	470 272
Births 2000(b)	no.	2 728	1 552	1 394	5 692
Deaths 2000(b)	no.	1 712	1 136	850	3 711
Labour force (original), September 2002					
Total employed	no.	95 800	57 900	44 800	198 500
Total unemployed	no.	9 700	5 600	5 000	20 300
Unemployment rate	%	9.2	8.8	10.1	9.3
Participation rate	%	58.2	59.0	58.3	58.4
Schools, 2000(c)					
Government	no.	99	58	58	215
Non-government	no.	34	17	16	67
Full-time equivalent School students, 2000(c)					
Government					
Males	no.	15 415.8	9395.0	7 805.3	32 616.1
Females	no.	14 865.6	9 492.4	7 597.5	31 955.5
Total	no.	30 281.4	18 887.4	15 402.8	64 571.6
Non-government					
Males	no.	5 825.2	2 479.1	2 022.2	10 326.5
Females	no.	6 132.9	2 423.5	1 919.2	10 475.6
Total	no.	11 958.1	4 902.6	3 941.4	20 802.1
Educational qualification, 2001 Census(d)					
Postgraduate degree level	no.	3 016	940	386	4 342
Graduate diploma and Graduate certificate level	no.	2 374	850	525	3 749
Batchelor degree level	no.	16 171	7 052	3 821	27 044
Advanced diploma and diploma level	no.	9 613	4 785	3 429	17 827
Certificate level	no.	25 715	15 463	12 953	54 131
Agriculture Establishments with agricultural activity, 1999–2000					
season	no.	1 123	1 597	1 710	4 430
Total area of establishments	ha.	648 148	835 793	309 599	1 793 540
Crops, production, 1999-2000 season					
Potatoes	tonnes	4 197	103 197	159 778	267 172
Onions	tonnes	_	18 350	44 365	62 716
Apples	tonnes	44 900	4 592	8 044	57 537
Barley	tonnes	5 443	15 362	1 376	22 181
Livestock, 1999-2000 season					
Meat cattle	no.	49 738	162 071	198 800	410 610
Milk cattle	no.	5 053	80 396	120 552	206 000
Sheep and lambs	no.	1 351 885	1 807 545	181 248	3 340 678
Pigs	no.	1 761	11 360	4 427	17 548
Gross value of agricultural production, 1999–2000	\$m	146	258	287	691
For footnotes see end of table.					continued

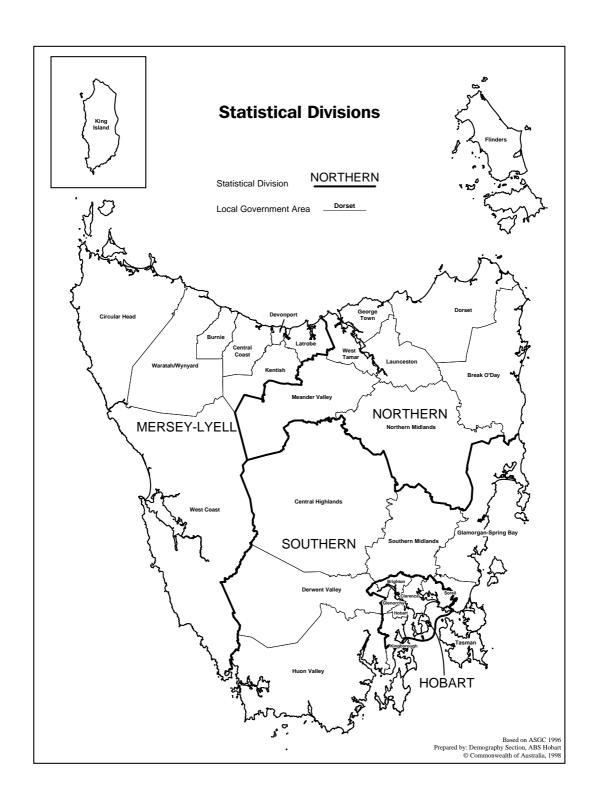
	Unit	Greater Hobart and Southern Statistical Divisions	Northern Statistical Division	Mersey–Lyell Statistical Division	Tasmania
Building, 2001-2002					
Total dwelling units approved	no.	1 122	637	302	2 061
Value of total residential building approved	\$'000	152 861	79 427	42 959	275 247
Value of total building approved	\$'000	242 505	121 721	76 980	441 206
Dwellings, Census 2001					
Total dwellings	no.	102 374	59 307	46 364	208 046
Occupied private dwellings	no.	89 156	51 249	40 766	181 172
Fully owned	no.	35 777	21 570	17 984	75 331

<sup>(</sup>a) Source: Department of Primary Industries, Water and Environment.

<sup>(</sup>b) Births and deaths are based on usual residence year of registration. Total Tasmania includes usual residence other than Tasmanian Statistical Divisions.

<sup>(</sup>c) Source: DETYA and Tasmanian Department of Education.

<sup>(</sup>d) From 2001 the Australian Standard Classification of Education (ASCED) (cat. no. 1272.0) replaced the ABS Classification of Qualifications (ABSCQ) (cat. no. 1262.0). For further information see ASCED.



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