

# POCKET YEAR BOOK AUSTRALIA 1995

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## Preface

*Pocket Year Book Australia* is a companion publication to *Year Book Australia* (1301.0). It provides a broad statistical picture of Australia's economic and social environment in a convenient pocket size.

Tables for this *Pocket Year Book* have been selected from *Year Book Australia 1995*. However, due to size and space constraints, time series data have been reduced.

ABS publications draw extensively on information provided freely by individuals, businesses, governments and various organisations. Their continued cooperation is very much appreciated; without it the wide range of statistics published by the ABS would not be available for general use by the community. Information received by the ABS is treated in strict confidence as required by the Census and Statistics Act.

## ABBREVIATIONS — *continued*

The following abbreviations have been used in the statistical tables:

°C.	degrees Celsius	ML	megalitres
\$m	dollars million	mm	millimetres
GL	gigalitres	mill.	million
f.o.b.	free on board	no.	number
ha	hectares	%	per cent
kg	kilogram	km <sup>2</sup>	square kilometres
km	kilometres	TL	teralitres
kWh	kilo watt hours	t	tonnes

## SYMBOLS AND ABBREVIATIONS

Yearly periods shown as, for example, 1993 refer to the year ended 31 December 1993. Those shown as, for example, 1992-93 refer to the year ended 30 June 1993.

Values are shown in Australian dollars (\$) or cents (c) unless another currency is specified.

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

### SYMBOLS

The following symbols, where shown in columns of figures or elsewhere in tables, mean:

n.a.	not available
n.y.a.	not yet available
—	nil or rounded to zero
..	not applicable
p	preliminary — figures or series subject to revision

r	figures or series revised since previous issue
n.e.c.	not elsewhere classified
—	break in continuity of series (where drawn across a column between two consecutive figures)
*	subject to sampling variability too high for most practical purposes

### ABBREVIATIONS

The following abbreviations are used for the titles of the Australian States and Territories and Australia:

NSW	New South Wales
Vic.	Victoria
Qld	Queensland
WA	Western Australia
SA	South Australia
Tas.	Tasmania
NT	Northern Territory
ACT	Australian Capital Territory
Aust.	Australia

## 1.1 AREA, COASTLINE, TROPICAL AND TEMPERATE ZONES, AND STANDARD TIMES

State/Territory	Estimated area		Length of coastline	Percentage of total area		Standard times	
	Total km <sup>2</sup>	Percentage of total area		Tropical zone	Tem- perate zone	Meridian selected	Ahead of GMT(a) hours
New South Wales	801,600	10.43	1,900	..	100	150°E	10.0
Victoria	227,600	2.96	1,800	..	100	150°E	10.0
Queensland	1,727,200	22.48	7,400	54	46	150°E	10.0
South Australia	984,000	12.81	3,700	..	100	142°30'E	9.5
Western Australia	2,525,500	32.87	12,500	37	63	120°E	8.0
Tasmania	67,800	0.88	3,200	..	100	150°E	10.0
Northern Territory	1,346,200	17.52	6,200	81	19	142°30'E	9.5
Australian Capital Territory	2,400	0.03	(b)35	..	100	150°E	10.0
<b>Australia</b>	<b>7,682,300</b>	<b>100.00</b>	<b>36,735</b>	<b>39</b>	<b>61</b>	<b>..</b>	<b>..</b>

(a) Greenwich Mean Time. During daylight saving periods, an hour should be added to the times in this column. (b) Jervis Bay Territory.

Source: Bureau of Meteorology.

**1.2 AREAS OF CONTINENTS AND SELECTED COUNTRIES**  
(1 000 square kilometres)

<i>Country</i>	<i>Area</i>	<i>Country</i>	<i>Area</i>
Continents		India	3,288
Asia	44,614	Selected other countries	
Africa	30,319	Belorus	208
North, Central America and West Indies	24,247	France	544
South America	17,834	Germany	357
Europe	10,600	Indonesia	1,919
Australia and Oceania	8,504	Japan	372
		Kazakhstan	2,717
Countries (seven largest)		Papua New Guinea	462
Russia	17,073	New Zealand	269
Canada	9,976	Ukraine	604
China	9,590	United Kingdom	244
United States of America	9,363		
Brazil	8,512	Total land mass excluding Arctic and Antarctic continents	135,774
Australia	7,682		

*Source: Encyclopedia Britannica and The World Book Encyclopedia.*



1.3 AREA DISTRIBUTION OF MEDIAN ANNUAL RAINFALL  
(per cent)

<i>Median annual rainfall</i>	<i>NSW(a)</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>Aust.</i>
Under 200 mm	8.0	..	10.2	74.2	43.5	..	15.5	29.6
200 to 299 mm	20.3	6.3	13.0	13.5	29.6	..	35.6	22.9
300 to 399 mm	19.0	19.2	12.3	6.8	10.5	..	9.0	11.2
400 to 499 mm	12.4	11.8	13.5	3.2	4.3	..	6.6	7.6
500 to 599 mm	11.3	14.1	11.6	1.8	3.1	12.2	5.8	6.6
600 to 799 mm	15.1	24.5	20.5	0.5	4.6	18.2	11.6	10.7
800 to 1,200 mm	11.3	17.7	12.6	..	3.7	25.0	9.6	7.7
Above 1,200 mm	2.6	6.4	6.3	..	0.7	44.6	6.3	3.7
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(a) Includes Australian Capital Territory.

Source: Bureau of Meteorology.

## 1.4 EXTREME MAXIMUM TEMPERATURES

Station	°C	Date	Station	°C	Date
New South Wales			Western Australia		
Bourke	52.8	17.1.1877	Eucla	50.7	22.1.1906
Wilcannia	50.0	11.1.1939	Mundrabilla	49.8	3.1.1979
Menindee	49.7	10.1.1939	Forrest	49.8	13.1.1979
Victoria			Madura		
Mildura	50.8	6.1.1906	Tasmania		
Swan Hill	49.4	18.1.1906	Bushy Park	40.8	26.12.1945
Queensland			Hobart		
Cloncurry	53.1	16.1.1889	Northern Territory		
Winton	50.7	14.12.1888	Finke	48.3	2.1.1960
Birdsville	49.5	24.12.1972	Jervois	47.5	3.1.1978
South Australia			Australian Capital Territory		
Oodnadatta	50.7	2.1.1960	Canberra (Acton)		
Marree	49.4	2.1.1960	42.8	11.1.1939	
Whyalla	49.4	2.1.1960			

Source: Bureau of Meteorology.

## 1.5 EXTREME MINIMUM TEMPERATURES

Station	°C	Date	Station	°C	Date
New South Wales			Western Australia		
Charlotte Pass	-23.0	28.6.1994	Booylgoo Springs	-6.7	12.7.1969
Kiandra	-20.6	2.8.1929	Wandering	-5.7	1.6.1964
Perisher Valley	-19.5	23.7.1979	Tasmania		
Victoria			Shannon	-13.0	30.6.1983
Mount Hotham	-12.8	30.7.1931	Butlers Gorge	-13.0	30.6.1983
Omeo	-11.7	15.6.1965	Tarraleah	-13.0	30.6.1983
Hotham Heights	-11.1	15.8.1968	Northern Territory		
Queensland			Alice Springs	-7.5	12.7.1976
Stanthorpe	-11.0	4.7.1895	Tempe Downs	-6.9	24.7.1971
Warwick	-10.6	12.7.1965	Australian Capital Territory		
Mitchell	-9.4	15.8.1979	Gudgenby	-14.6	11.7.1971
South Australia					
Yongala	-8.2	20.7.1976			
Yunta	-7.7	16.7.1976			
Ernabella	-7.6	19.7.1983			

Source: Bureau of Meteorology.

## 2.1 STATE OF THE PARTIES IN THE COMMONWEALTH PARLIAMENT, JUNE 1994

	ALP	LP	NPA	AD	NPA	IND	G(WA)	Other
House of Representatives	80	49	16	..	..	2	..	..
Senate	30	30	..	7	6	..	2	1

Source: Department of the Parliamentary Library.

## 2.2 REPRESENTATION ENTITLEMENTS OF THE STATES AND TERRITORIES

State/Territory	1984	1988	1991
New South Wales	51	51	50
Victoria	39	38	38
Queensland	24	24	25
South Australia	13	13	12
Western Australia	13	14	14
Tasmania	5	5	5
Northern Territory	1	1	1
Australian Capital Territory	2	2	2
<b>Total Parliament</b>	<b>148</b>	<b>148</b>	<b>147</b>

Source: Department of the Parliamentary Library.

## 23 COMMONWEALTH PARLIAMENT ELECTIONS, 13 MARCH 1993

<i>House of Representatives</i>		<i>Senate</i>	
First preference votes		First preference votes	
Australian Labor Party	4,751,390	Australian Labour Party	4,643,871
Liberal Party	3,888,579	Liberal-National Party	2,605,157
National Party	758,036	Liberal Party	1,664,204
Australian Democrats	397,060	Australian Democrats	566,944
Country Liberal Party	35,207	National Party	290,382
Others	746,507	Call to Australia	108,945
		The Greens (WA)	53,757
		Country Liberal Party	35,405
		Others	706,140
Formal votes	10,576,779	Formal votes	10,674,805
Informal votes	324,082	Informal votes	279,453
<b>Total votes recorded</b>	<b>10,900,861</b>	<b>Total votes recorded</b>	<b>10,954,258</b>

*Source: Department of the Parliamentary Library.*

## 3.1 AUSTRALIAN AID FLOWS TO MAJOR RECIPIENTS, 1993-94(a)

<i>Country</i>	<i>\$ million</i>
Papua New Guinea	338.0
Indonesia	134.1
China	85.6
Viet Nam	51.3
Philippines	48.6
Thailand	37.3
Malaysia	26.6
Bangladesh	25.6
Cambodia	22.6
Fiji	21.7
India	20.2
Laos	17.3
Vanuatu	15.3
Solomon Islands	14.1
Western Samoa	11.9
Tonga	10.8

(a) This includes assistance provided under both Country Programs and Global Programs.  
 Source: Australian International Development Assistance Bureau (AIDAB).

4.1 EXPENDITURE ON MAJOR ITEMS OF CAPITAL EQUIPMENT, 1992-93  
(\$ million)

<i>Project</i>	
Collins class submarines	703.7
ANZAC ships	431.8
Jindalee Operational Radar Network	123.1
F-111 avionics update	117.3
Australian frigates	97.3
F/A-18 Hornet fighter	92.7
HF and VHF single channel radios (Raven)	62.8
Seahawk helicopters	41.4
Small arms replacement project	24.0
Wheeled Fighting Vehicle	19.3
Chinook capability	16.4
Black Hawk helicopters	16.1
Army light field vehicles	12.8

Source: Department of Defence.

4.2 DEFENCE OUTLAY, 1992-93  
(\$'000)

<i>Program</i>	
Acquisition and Logistics	2,684,321
Army	2,040,428
Air Force	1,687,566
Navy	1,382,982
Forces Executive	527,732
Budget and Management	409,457
Science and Technology	219,890
Strategy and Intelligence	205,505
<b>Total</b>	<b>9,157,881</b>

Source: Department of Defence.

4.3 DEFENCE SERVICE AND CIVILIAN PERSONNEL AS AT 30 JUNE 1983

	<i>Navy</i>	<i>Army</i>	<i>Air Force</i>	<i>ADF</i>	<i>Civilians</i>	<i>Reserves</i>	<i>Ready Reserves</i>
Males	13,170	25,194	16,299	54,663	15,217	22,132	2,286
Females	1,871	2,860	3,046	7,777	6,888	4,508	71

Source: Department of Defence.



## 5.1 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF GROWTH

<i>Year ended 30 June</i>	<i>Population ('000)</i>	<i>Annual rate of growth (%)</i>		
		<i>Natural increase</i>	<i>Net overseas migration</i>	<i>Total(a)</i>
1991	17,284.0	0.83	0.51	1.28
1992	17,482.6	0.78	0.37	1.15
1993	17,661.5	0.82	0.20	1.02

(a) The difference between the total and the sum of the component rates is due to distribution of the intercensal discrepancy.  
Source: Australian Demographic Statistics (3101.0).

## 5.2 POPULATION LEVELS, GROWTH RATES AND DENSITY, SELECTED COUNTRIES

30 JUNE 1981

	Population			
	'000	Average annual rate of growth (%) 1986-91	Area ('000 km <sup>2</sup> )	Population density (persons/km <sup>2</sup> )
Australia	17,284	1.6	7,713	2
Canada	26,992	1.3	9,976	3
China	1,155,795	1.5	9,597	120
Indonesia	187,765	2.3	1,905	99
Japan	123,921	0.4	378	328
Korea	43,268	1.0	99	437
New Zealand	3,380	0.8	271	12
Papua New Guinea	3,772	2.1	463	8
United Kingdom	57,367	0.2	244	235
United States of America	252,688	1.0	9,809	26

Source: Australian Demographic Statistics (3101.0) and United Nations Demographic Yearbook.

5.3 URBAN-RURAL DISTRIBUTION OF PERSONS(a)  
(per cent(b))

Census	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Aust.
Urban									
1981	88.2	87.8	79.1	84.9	84.6	75.1	74.2	99.0	85.7
1986	87.9	87.4	78.9	84.6	84.7	74.5	71.7	99.1	85.4
1991	87.7	87.0	79.9	85.1	85.7	72.3	67.6	98.6	85.3
Rural									
1981	11.8	12.1	20.8	15.1	15.3	24.8	25.3	1.0	14.2
1986	12.0	12.5	21.0	15.3	15.0	25.4	27.7	0.9	14.5
1991	12.3	13.0	20.0	14.8	14.2	27.6	31.6	1.4	14.6

(a) Census counts by place of enumeration, except 1991 where counts on an actual location basis have been used. (b) Urban and rural proportions do not add up to 100 per cent as the proportion of migratory population is not included.

Source: *Population Growth and Distribution, Australia (2822.0)*.

5.4 ESTIMATED RESIDENT POPULATION OF CAPITAL CITIES  
('000)

	1991	1992	1993
Sydney	3,672.9	3,699.8	3,719.0
Melbourne	3,156.7	3,177.9	3,187.5
Brisbane	1,358.0	1,385.5	1,421.7
Adelaide	1,057.2	1,065.8	1,070.2
Perth	1,188.5	1,205.3	1,221.3
Hobart	191.0	192.3	193.3
Darwin	76.7	77.2	77.4
Canberra	288.2	294.1	298.6
<b>Total</b>	<b>10,989.5</b>	<b>11,098.1</b>	<b>11,189.0</b>

Source: Australian Demographic Statistics (3101.0) and unpublished ABS data.

### 5.5 ABORIGINAL AND TORRES STRAIT ISLANDER PERSONS(a): STATE/TERRITORY DISTRIBUTION

<i>State/Territory</i>	1991				
	<i>Number</i>	<i>Per cent of Australian indigenous population</i>	<i>Per cent of State's total population</i>	<i>1976 Number</i>	<i>1986 Number</i>
New South Wales	70,019	26.4	1.2	40,450	59,011
Victoria	16,735	6.3	0.4	14,760	12,611
Queensland	70,124	26.4	2.4	41,343	61,268
South Australia	16,232	6.1	1.2	10,714	14,291
Western Australia	41,779	15.7	2.6	26,126	37,789
Tasmania	8,885	3.3	0.2	2,942	6,716
Northern Territory	39,910	15.0	22.7	23,750	34,739
Australian Capital Territory	1,775	0.7	0.6	828	1,220
<b>Australia</b>	<b>265,459</b>	<b>100.0</b>	<b>1.6</b>	<b>180,913</b>	<b>227,645</b>

(a) Census counts by place of usual residence.

Source: 1991 Census — Australia's Aboriginal and Torres Strait Islander Population (2740.0).

## 5.6 FAMILY TYPE AND COMPOSITION, 1992

<i>Family type</i>	<i>Number</i>	<i>Per cent</i>
<b>Families without dependent children</b>		
Couple	1,619,981	33.9
Couple and adult family member	434,877	9.1
Related adults	255,189	5.3
<b>Families with dependent children</b>		
Couple and 1 dependent child	497,521	10.4
Couple and 2 or more dependent children	1,218,961	25.5
Couple and 1 dependent child and adult family member	193,494	4.1
Couple and 2 or more dependent children and adult family member	121,406	2.5
Single parent and 1 dependent child	185,776	3.9
Single parent and 2 or more dependent children	170,041	3.6
Single parent and 1 dependent child and adult family member	51,258	1.1
Single parent and 2 or more dependent children and adult family member	26,643	0.6
<b>Total families</b>	<b>4,775,147</b>	<b>100.0</b>

Source: Unpublished ABS data from the Survey of Families, Australia, 1992.

### 5.7 BIRTHS, DEATHS, NATURAL INCREASE, MARRIAGES AND DIVORCES

<i>Year</i>	<i>Births</i>	<i>Deaths</i>	<i>Natural increase</i>	<i>Marriages</i>	<i>Divorces</i>
1990	262,648	120,062	142,586	116,959	42,635
1991	257,247	119,146	138,101	113,869	45,630
1992	264,151	123,660	140,491	114,752	45,665

Source: Births, Australia (3301.0); Deaths, Australia (3301.0); Marriages, Australia (3308.0); and Divorces, Australia (3307.0).

### 5.8 LIFE EXPECTANCY AT VARIOUS AGES (years)

<i>Year</i>	<i>At age</i>									
	<i>0</i>		<i>1</i>		<i>25</i>		<i>45</i>		<i>65</i>	
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>
1990	73.9	80.1	73.6	79.7	50.5	56.1	31.8	36.8	15.2	19.0
1991	74.4	80.4	74.0	79.9	50.8	56.3	32.1	37.0	15.5	19.3
1992	74.5	80.4	74.1	79.9	50.9	56.3	32.1	37.0	15.4	19.2

Source: Deaths, Australia (3302.0).

## 5.9 OVERSEAS MIGRATION: NET PERMANENT AND LONG-TERM MOVEMENT

	1990	1991	1992
<b>Arrivals</b>			
Permanent	121,560	116,650	94,250
Long-term	112,490	120,590	126,210
<i>Total</i>	<i>234,050</i>	<i>237,230</i>	<i>220,450</i>
<b>Departures</b>			
Permanent	30,370	29,900	28,140
Long-term	107,110	113,810	115,520
<i>Total</i>	<i>137,470</i>	<i>143,710</i>	<i>143,660</i>
<b>Net permanent and long-term migration</b>	<b>96,580</b>	<b>93,520</b>	<b>76,790</b>
Category jumping(a)	600	- 11,900	- 32,300
<b>Net overseas migration gain</b>	<b>97,180</b>	<b>81,620</b>	<b>44,490</b>

(a) Adjustment for changes in travel intentions from short-term to permanent or long-term or vice versa.

Source: Australian Demographic Statistics (3101.0) and Overseas Arrivals and Departures, Australia (3404.0).



5.10 MAJOR COUNTRIES OF BIRTH OF THE POPULATION AT 30 JUNE  
('000)

Country of birth	1990	1991	1992
Australia	13,179.5	13,318.8	13,468.4
Overseas			
UK and Ireland	1,238.6	1,244.3	1,235.4
New Zealand	287.2	286.4	285.1
Italy	271.7	272.0	269.4
Former Yugoslav Republics	167.3	168.0	169.4
Greece	147.9	147.4	146.5
Viet Nam	114.3	124.8	132.9
Germany	121.2	120.4	119.9
Netherlands	100.4	100.9	99.9
Philippines	71.5	79.1	83.5
Malaysia	75.7	79.9	82.8
Lebanon	75.3	78.5	79.4
Other	1,214.5	1,263.6	1,310.0
Total overseas	3,885.6	3,965.3	4,014.2
<b>Total</b>	<b>17,065.1</b>	<b>17,284.0</b>	<b>17,482.6</b>

Source: Estimated Resident Population by Country of Birth, Age and Sex, Australia (3221.0).

5.11 BIRTHPLACE OF SETTLER ARRIVALS<sup>(a)</sup>

<i>Birthplace</i>	1990	1991	1992
United Kingdom and Ireland	23,530	18,940	12,290
Hong Kong	10,520	14,490	9,820
Viet Nam	13,730	10,670	7,390
New Zealand	8,970	6,730	7,310
India	3,760	5,790	5,110
Philippines	6,150	6,480	4,930
China	3,270	3,390	3,360
Former USSR and Baltic States	1,200	1,550	3,320
Former Yugoslav Republics	1,830	2,300	3,000
Sri Lanka	3,120	2,800	2,490
Taiwan	3,140	3,710	2,220
Malaysia	6,210	4,380	2,170
Fiji	2,510	2,460	1,940
Poland	1,570	1,820	1,540
United States of America	1,980	1,710	1,530
South Africa	2,150	1,700	1,240
Lebanon	2,610	2,420	1,120
Other	25,310	25,310	23,470
<b>Total</b>	<b>121,560</b>	<b>116,650</b>	<b>94,250</b>

(a) Permanent arrivals only.

Source: *Overseas Arrivals and Departures, Australia (3404.0)* and unpublished ABS data.

## 5.12 BIRTHPLACE OF REFUGEE ARRIVALS(a), YEAR ENDED 30 JUNE

Birthplace	1991	1992	1993
Former Yugoslav Republics	—	337	3,133
Viet Nam	3,136	1,561	1,902
Former USSR & Baltic States	97	18	1,605
Iraq	98	1,231	1,333
Ethiopia	111	210	493
Indonesia	15	130	446
El Salvador	1,460	1,194	343
Iran	338	318	97
Laos	301	197	23
Romania	38	82	9
Lebanon	1,147	230	8
Cambodia	35	14	5
Chile	2	2	—
Other	967	1,633	1,542
<b>Total</b>	<b>7,745</b>	<b>7,157</b>	<b>10,939</b>

(a) Includes arrivals under the Special Humanitarian Program instituted late in 1981.

Source: Department of Immigration, Local Government and Ethnic Affairs.

## 5.13 NET INTERSTATE MIGRATION

('000)

Year ended	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
30 June								
1991	- 17,206	- 14,853	29,709	1,545	- 1,791	816	- 1,152	2,932
1992	- 11,961	- 22,537	36,455	- 817	- 1,303	- 132	- 1,286	1,581
1993	- 15,002	- 30,081	51,626	- 4,975	174	- 1,370	- 1,981	1,609

Source: Australian Demographic Statistics (3101.0).

## 5.14 MAJOR RELIGIOUS GROUPS(a)

(per cent of population)

Year	Catholic	Anglican	Other Christian	Total Christian	Non-Christian	No religion	Not stated	Total
1981	26.0	26.1	24.3	76.4	1.4	10.8	11.4	100.0
1986	26.1	23.9	23.0	73.0	2.0	12.7	12.3	100.0
1991	27.3	23.8	22.8	74.0	2.6	12.9	10.5	100.0

(a) Census counts, place of enumeration.

Source: Census 1991 — Australia in Profile (2821.0).

## 6.1 CIVILIAN LABOUR FORCE, ANNUAL AVERAGE(a), 1982-83

Age group (years)	Number ('000)					Participation rate (%)				
	Males					Females				
	Males	Married	Not married	Total	Per-sons	Males	Married married	Not married	Total	Per-sons
15-64	4,959.9	2,125.3	1,461.7	3,587.0	8,546.9	83.7	59.5	65.1	61.7	72.8
15-19	367.1	10.6	340.6	351.2	718.2	55.1	57.3	55.1	55.2	55.2
20-24	640.3	142.0	399.7	541.7	1,182.0	88.0	66.4	80.1	76.0	82.1
25-34	1,319.8	600.6	318.5	919.1	2,238.9	93.6	60.8	75.4	65.1	79.4
35-44	1,249.9	735.0	208.5	941.5	2,191.5	93.7	70.0	72.8	70.6	82.1
45-54	931.4	498.8	147.3	646.1	1,577.5	89.2	64.2	67.8	65.0	77.4
55-59	277.2	103.0	32.5	135.5	412.7	72.6	36.6	35.9	36.4	54.7
60-64	174.2	35.2	18.6	51.8	226.0	48.5	14.4	14.7	14.5	31.5
>64	74.9	14.3	10.4	24.6	99.6	8.5	3.0	1.5	2.1	4.9
<b>Total</b>	<b>5,034.9</b>	<b>2,139.5</b>	<b>1,472.1</b>	<b>3,611.6</b>	<b>8,646.5</b>	<b>74.0</b>	<b>52.8</b>	<b>50.1</b>	<b>51.7</b>	<b>62.7</b>

(a) Averages calculated on monthly estimates.

Source: *The Labour Force, Australia* (6203.0).

## 6.2 CIVILIAN POPULATION AGED 15 AND OVER: LABOUR FORCE STATUS

Annual average(a)	Unemployed			Total Labour force	Not in the labour force	Civilian pop- ulation aged 15 years and over	Unem- ploy- ment rate	Partici- pation rate	
	Employed	Looking for full-time work	Looking for part-time work						
							'000	%	
MALES									
1990-91	4,582.9	377.0	44.0	421.0	4,983.9	1,623.1	6,606.9	8.4	75.4
1991-92	4,459.2	497.5	44.2	541.7	5,000.9	1,710.7	6,711.6	10.8	74.5
1992-93	4,448.8	537.7	50.3	588.0	5,034.9	1,767.6	6,802.4	11.7	74.0
FEMALES									
1990-91	3,245.9	202.0	90.5	292.6	3,538.5	3,238.4	6,776.9	8.3	52.2
1991-92	3,224.9	253.7	93.4	347.2	3,572.1	3,314.6	6,886.7	9.7	51.9
1992-93	3,250.4	261.5	99.7	361.2	3,611.6	3,376.1	6,987.7	10.0	51.7

(a) Averages calculated on monthly estimates.  
Source: *The Labour Force, Australia* (6203.0).

### 8.3 UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT

Annual average(a)	Duration of unemployment (weeks)					Total
	Under 4	4 and under 13	13 and under 26	26 and under 52	52 and over	
1990-91	132.2	185.4	128.1	117.2	150.7	713.6
1991-92	123.5	180.8	144.4	181.8	258.4	888.9
1992-93	122.6	174.3	135.1	176.9	340.4	949.3

(a) Averages calculated on monthly estimates.

Source: *The Labour Force, Australia* (6203.0).

**6.4 UNEMPLOYED PERSONS(a): MAIN DIFFICULTY IN FINDING WORK AND AVERAGE DURATION OF CURRENT PERIOD OF UNEMPLOYMENT, JULY 1993**

<i>Main difficulty in finding work</i>	<i>Total</i>	<i>Average duration</i> <i>(weeks)</i>
No vacancies at all	216.3	60.4
Considered too young or too old by employers	147.0	82.3
No vacancies in line of work	143.0	38.6
Lacked necessary skills or education	86.9	61.6
Insufficient work experience	82.7	53.0
Too far to travel, transport problems	39.4	49.9
Own ill health or disability	35.1	100.4
No difficulties reported	34.3	12.8
Unsuitable hours	22.4	41.8
Language difficulties	22.2	105.2
Difficulties with child-care, other family responsibilities	13.6	59.4
Other difficulties(b)	28.3	47.6
<b>Total</b>	<b>871.3</b>	<b>59.4</b>

(a) Excludes persons who had been stood down. (b) Includes persons who reported difficulties with ethnic background.  
 Source: *Job Search Experience of Unemployed Persons, Australia (6222.0)*.



### 6.5 JOB VACANCIES ('000)

<i>February</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
1992	10.6	6.7	5.3	1.5	1.4	0.6	0.4	1.2	27.6
1993	10.0	7.3	4.9	1.4	4.3	0.4	0.5	1.0	29.8
1994	18.1	11.3	6.4	2.7	4.7	0.8	0.4	1.5	45.9

Source: *Job Vacancies and Overtime, Australia (6354.0)*.

### 6.6 AVERAGE WEEKLY EARNINGS OF EMPLOYEES (\$)

<i>Pay period ending on or before Nov.</i>	<i>Males</i>		<i>Females</i>			<i>Persons</i>			
	<i>All</i>		<i>All</i>		<i>All</i>				
	<i>Full-time adults</i>	<i>males</i>	<i>Full-time adults</i>	<i>females</i>	<i>Full-time adults</i>	<i>persons</i>			
	<i>Ordinary time</i>	<i>Total</i>	<i>Ordinary time</i>	<i>Total</i>	<i>Ordinary time</i>	<i>Total</i>	<i>Total</i>		
1991	612.2	654.2	589.7	514.8	527.4	393.2	578.8	610.7	501.3
1992	623.9	670.3	599.5	520.7	532.9	395.8	586.8	621.0	504.1
1993	641.2	692.8	619.0	537.0	550.8	408.6	604.2	642.5	521.5

Source: *Average Weekly Earnings, States and Australia (6302.0)*.

## 6.7 SUPERANNUATION, SELECTED STATISTICS, 1991-92

	Cost to employers (\$m)	Cost to employers per employee (\$)	Employee coverage (pte & pu sector) (%)
Mining	166	2,603	92.
Manufacturing	1,125	1,295	87.
Electricity, gas & water	8	2,763	98.
Construction	351	1,734	75.
Wholesale & retail trade	921	793	63.
Transport, storage & communication	190	1,081	86.
Finance, property & business services	1,358	1,928	74.
Public administration & defence			94.
Community services	525	1,055	84.
Recreation, personal & other services	205	542	50.
<b>Total</b>	<b>4,849</b>	<b>1,196</b>	<b>77.</b>

Source: *Labour Costs, Australia (6348.0)*.

**6.8 AVERAGE LABOUR COSTS PER EMPLOYEE, 1991-92**  
( $\$$ )

	<i>Labour costs</i>					<i>Total</i>
	<i>Earnings</i>	<i>Super-annuation</i>	<i>Payroll tax</i>	<i>Workers' comp-ensation</i>	<i>Fringe benefits tax</i>	
Mining	52,608	2,773	2,944	1,415	764	60,504
Manufacturing	30,883	1,345	1,565	1,028	217	35,038
Electricity, gas & water	36,585	4,003	2,253	1,173	189	44,203
Construction	30,066	2,201	1,010	1,063	206	34,546
Wholesale & retail trade	20,965	796	805	373	197	23,137
Transport, storage & communication	33,460	3,272	1,729	899	167	39,527
Finance, property & business services	31,120	1,944	1,422	280	669	35,435
Public administration & defence	29,144	1,632	393	584	109	31,862
Community services	27,406	1,296	774	470	48	29,994
Recreation, personal & other services	17,341	635	484	290	77	18,827
<b>Total</b>	<b>27,581</b>	<b>1,516</b>	<b>1,086</b>	<b>586</b>	<b>225</b>	<b>30,995</b>

Source: *Labour Costs, Australia* (6348.0).

6.9 INDUSTRIAL DISPUTES: WORKING DAYS LOST BY INDUSTRY  
('000)

Year	Manufacturing								Other industries (a)	Agriculture, etc.
	Mining		Metal products, machinery & equipment	Other	Const- ruction	Trans- port & storage; Comm- unication	Comm- unity services	Other industries (a)		
	Coal	Other								
1991	129.6	37.1	664.0	169.3	120.7	98.1	201.1	190.7	1,610.5	
1992	76.8	50.8	121.4	154.6	38.4	82.4	238.9	177.7	941.6	
1993	78.6	14.4	160.4	77.7	13.1	15.6	147.5	128.7	635.0	

(a) Agriculture, etc.; Electricity, etc.; Wholesale and Retail trade; Finance, etc.; Public administration, etc.; Recreation and personal services.

Source: *Industrial Disputes, Australia* (6321.0).

## 6.10 NUMBER OF UNIONS AND MEMBERSHIP, BY SIZE OF UNION

<i>Size of union (number of members)</i>	<i>30 June 1991</i>		<i>30 June 1992</i>		<i>30 June 1993</i>	
	<i>Number of unions</i>	<i>Number of members</i>	<i>Number of unions</i>	<i>Number of members</i>	<i>Number of unions</i>	<i>Number of members</i>
Under 1,000	124	38.9	104	31.4	89	27.2
1,000 and under 5,000	68	166.1	51	122.0	44	109.5
5,000 and under 20,000	39	417.8	34	336.1	22	201.5
20,000 and under 50,000	25	810.4	18	601.6	12	391.8
50,000 and over	19	1,949.5	20	2,044.0	21	2,269.9
<b>Total</b>	<b>275</b>	<b>3,382.6</b>	<b>227</b>	<b>3,135.1</b>	<b>188</b>	<b>3,000.1</b>

Source: Trade Union Statistics, Australia (6323.0).

## 6.11 AVERAGE TRAINING EXPENDITURE BY INDUSTRY, JULY TO SEPTEMBER 1993

<i>Industry</i>	<i>% of gross wages &amp; salaries</i>	<i>Dollars per employee</i>	<i>Hours per employee</i>
Mining	5.1	687	13.9
Manufacturing	2.6	204	6.5
Electricity, gas & water	4.4	383	10.0
Construction	1.8	135	5.9
Wholesale & retail trade	2.4	117	4.2
Transport & storage	2.7	223	5.7
Communication	5.4	452	9.2
Finance, property & business services	3.2	228	5.4
Public administration & defence	3.2	238	6.0
Community services	2.9	193	5.6
Recreation, personal & other services	1.9	82	3.1
<b>Total</b>	<b>2.9</b>	<b>192</b>	<b>5.6</b>

Source: *Employer Training Expenditure, Australia (6353.0)*.

## 7.1 SOCIAL SECURITY PAYMENTS, 1992-93

	Type of payment	Amount paid in 1992-93 (\$m)	Date of operation
The Retired	Age Pension	10,324	1 July 1909
	Wife Pension	222	5 October 1972
People with Disabilities & the Sick	Disability Support Pension	3,027	12 November 1991
	Rehabilitation Allowance	14	1 March 1983
	Sickness Allowance	370	1 July 1945
	Mobility Allowance	18	1 April 1983
	Child Disability Allowance	133	15 November 1987
	Wife Pension	810	5 October 1972
	Carer Pension	101	1 November 1985
The Unemployed	Newstart Allowance	3,598	1 July 1991
	Job Search Allowance	3,893	1 July 1991
	Special Benefit	280	1 July 1945
Families with Children	Basic Family Payment	2,074	1 January 1993
	Additional Family Payment	2,124	1 January 1993
	Sole Parent Pension	2,869	1 March 1989
	Double Orphan Pension	2	26 September 1973
Widowed Persons	Widowed Person Allowance	1	1 March 1989
	Class 'B' Widow Pension	535	30 June 1942

Source: Department of Social Security.

## 7.2 DISABILITY AND WAR WIDOWS PENSIONS: NUMBER AND EXPENDITURE

Year	Number of disability pensions in force at 30 June			Total	Annual expenditure(a) to 30 June (\$'000)
	Incapacitated veterans	Dependants of incapacitated veterans	Dependants of deceased veterans		
1992	157,790	102,953	81,125	341,868	1,396,192
1993	156,923	96,948	83,642	337,513	1,445,308
1994	156,565	91,722	86,224	334,511	1,508,446

(a) Includes associated allowances.

Source: Department of Veterans' Affairs.

## 7.3 SERVICE PENSIONS: NUMBER AND EXPENDITURE

Year	Pensions in force as at 30 June			Annual expenditure(a) (\$'000)
	Veterans	Wife's and widows	Total	
1992	215,010	156,603	371,613	2,377,619
1993	210,406	152,742	363,148	2,389,886
1994	204,793	148,184	352,977	2,382,307

(a) Includes associated allowances.

Source: Department of Veterans' Affairs.



## 7.4 VIETNAM VETERANS COUNSELLING SERVICE

	1991-92	1992-93	1993-94
Counselling sessions	34,996	34,252	38,492
Including:			
Face to face	12,850	12,334	10,932
Telephone (including 008)	13,180	9,995	10,391
Group	290	259	308
Country outreach	8,676	11,664	16,861

Source: Department of Veterans' Affairs.

## 8.1 EXTERNAL CAUSES OF DEATH, 1992

<i>Cause of death</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Suicide	1,820	474	2,294
Motor vehicle traffic accidents	1,408	658	2,066
Accidental falls	455	511	966
Homicide	196	123	319
Drowning and submersion	216	75	291
Poisoning by drugs/medications	140	62	202
Other	995	356	1,351
<b>All external causes</b>	<b>5,230</b>	<b>2,259</b>	<b>7,489</b>

Source: Derived from ABS causes of death data.

## 8.2 AGE SPECIFIC SUICIDE DEATH RATES(a), 1992

	<i>Age group (years)</i>							<i>Total</i>
	15-24	25-34	35-44	45-54	55-64	65-74	>74	
Males	27	30	25	26	23	27	30	21
Females	6	7	7	6	7	7	8	5
<b>Total</b>	<b>17</b>	<b>19</b>	<b>16</b>	<b>16</b>	<b>15</b>	<b>16</b>	<b>16</b>	<b>13</b>

(a) Deaths per 100,000 mean population of same age and sex.

Source: Causes of Death, 1992 (3303.0).

### 8.3 DIAGNOSES OF HIV INFECTION AND AIDS, AND DEATHS FROM AIDS TO 30 JUNE 1993

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
<b>HIV diagnoses</b>									
Female	485	129	71	37	42	3	6	10	783
Male	9,128	2,847	1,207	510	619	65	67	138	14,581
Sex not reported	2,028	65	—	—	—	—	—	—	2,093
<i>Total(a)</i>	11,649	3,048	1,281	547	662	68	73	148	17,476
<b>AIDS diagnoses</b>									
Female	87	20	16	11	9	2	—	2	147
Male	2,410	895	358	163	183	24	17	52	4,102
<i>Total(a)</i>	2,502	918	375	174	192	26	17	54	4,258
<b>AIDS deaths</b>									
Female	49	10	11	4	3	1	—	2	80
Male	1,536	629	253	101	121	15	9	36	2,700
<i>Total(a)</i>	1,588	641	265	105	124	16	9	38	2,786

(a) Persons whose sex was reported as transsexual are included in the totals.

Source: Communicable Diseases Intelligence, Department of Health, Housing and Community Services.

**8.4 SELECTED HEALTH RISK FACTORS OF PERSONS AGED 18 YEARS AND OVER, 1989-90**  
(per cent)

<i>Health risk factor</i>	<i>Age group (years)</i>					<i>Sex</i>		<i>Persons</i>	
	<i>18-24</i>	<i>25-44</i>	<i>45-64</i>	<i>65-74</i>	<i>&gt;74</i>	<i>Males</i>	<i>females</i>	<i>%</i>	<i>'000</i>
<b>Body mass(a)</b>									
Underweight	22.1	11.8	6.2	8.6	15.2	6.2	17.2	11.8	1,467.9
Acceptable weight	53.0	50.9	43.2	43.7	45.6	47.7	48.7	48.2	5,999.1
Overweight	15.9	26.6	35.9	33.4	23.3	35.3	20.5	27.8	3,463.1
Obese	3.7	8.2	12.2	10.4	6.1	8.2	9.1	8.7	1,077.3
Not available	5.3	2.6	2.6	3.9	9.9	2.5	4.5	3.5	436.8
<b>Exercise level(b)</b>									
Did not exercise	25.3	34.4	40.6	37.0	51.3	35.4	36.2	35.8	4,454.0
Low	31.7	33.7	31.2	31.0	28.7	27.9	36.3	32.2	4,006.6
Medium	19.1	16.9	15.8	16.4	11.6	17.0	16.3	16.6	2,066.6
High	24.0	14.9	12.5	15.6	8.4	19.7	11.2	15.4	1,917.0
<i>Total who exercised</i>	<i>74.7</i>	<i>65.6</i>	<i>59.5</i>	<i>63.0</i>	<i>48.7</i>	<i>64.6</i>	<i>63.8</i>	<i>64.2</i>	<i>7,990.2</i>

For footnotes see end of table.

## 8.4 SELECTED HEALTH RISK FACTORS OF PERSONS AGED 18 YEARS AND OVER, 1989-90

— continued  
(per cent)

Health risk factor	Age group (years)					Males	Fe- males	Persons	
	18-24	25-44	45-64	65-74	>74			%	'000
<b>Smoker status</b>									
Smoker	36.0	32.3	26.0	16.5	8.1	32.1	24.7	28.4	3,530.7
Ex-smoker	10.4	21.0	28.1	36.0	31.2	28.8	17.8	23.2	2,891.2
Never smoked	53.7	46.6	45.9	47.5	60.7	39.1	57.4	48.4	6,022.2
<b>Alcohol risk level(c)</b>									
Did not consume	36.6	32.2	37.6	49.2	60.7	26.5	48.2	37.5	4,666.7
Low	49.6	55.9	50.9	43.4	37.0	58.6	44.3	51.4	6,392.6
Medium	7.9	7.4	7.0	5.0	1.9	7.8	5.9	6.8	848.9
High	6.0	4.5	4.5	2.3	10.5	7.1	1.6	4.3	535.9
<i>Total who consumed alcohol</i>	63.4	67.8	62.4	50.8	39.3	73.5	51.8	62.5	7,777.5
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12,444.2

(a) Derived from self-reported height and weight. (b) Based on intensity, frequency and duration of exercise undertaken for recreation, sport or fitness in the two weeks prior to interview. (c) Based on average daily consumption during week prior to interview.  
Source: 1989-90 National Health Survey, Health Risk Factors, Australia (4380.0) and unpublished ABS data.

8.5 CHILDREN AGED 0 TO 6 YEARS: TYPE OF CONDITION BY IMMUNISATION STATUS(a), 1989-90  
(per cent)

Type of immunisation	Immunisation status				Total	'000
	Fully immunised	Partly immunised	Not immunised	Not known if immunised		
Diphtheria/tetanus	86.3	5.5	3.7	4.5	100.0	1,747.7
Whooping cough	70.9	19.3	5.4	4.5	100.0	1,747.7
Polio	72.1	15.9	5.8	6.1	100.0	1,747.7
Measles(b)	86.0	..	11.0	3.0	100.0	1,484.8
Mumps(b)	80.5	..	14.9	4.5	100.0	1,484.8

(a) Immunisation status is defined as the degree to which the recommended course of vaccinations for a particular disease has been received (as appropriate to the age of the children). (b) Excludes children aged less than one year.  
Source: 1989-90 National Health Survey, Children's Immunisation, Australia (4379.0).

## 8.6 CAUSES OF DEATH, 1992

<i>Cause</i>	<i>No.</i>
Diseases of the circulatory system	54,912
Neoplasms	32,404
Diseases of the respiratory system	10,068
Accidents, poisonings and violence	7,489
Diseases of the digestive system	3,962
Endocrine, nutritional and metabolic diseases and immunity disorders	3,578
Diseases of the nervous system and sense organs	2,659
Infectious and parasitic diseases	894
Congenital anomalies	805
Signs, symptoms and ill-defined conditions	712
All other diseases	6,176
<b>All causes</b>	<b>123,660</b>

*Source: Causes of Death, Australia (3303.0).*

## 8.7 NUMBER OF PERSONS EMPLOYED IN HEALTH OCCUPATIONS

<i>Health occupation</i>	<i>30 June 1981(a)</i>	<i>1986</i>	<i>6 August 1991</i>
Medical practitioners	28,010	32,790	38,800
Dental practitioners	5,490	6,310	6,720
Other health practitioners(b)	27,020	32,640	38,200
Nurses	159,190	182,240	188,630
<i>Total health occupations(c)</i>	<i>219,810</i>	<i>253,970</i>	<i>272,560</i>
Total employed persons	6,292,630	6,513,520	7,109,340
Total persons	14,476,330	15,602,160	16,850,330

(a) 1981 figures have been adjusted to reflect the distribution of a sample of 1986 occupation data. (b) Includes pharmacists, occupational therapists, optometrists, physiotherapists, speech pathologists, chiropractors and osteopaths, podiatrists, radiographers and other health diagnosis and treatment practitioners. (c) Each cell has been rounded to the nearest ten, and therefore components may not add to totals.

Source: *Characteristics of Persons Employed in Health Occupations, Australia, Census of Population and Housing, 6 August 1991* (4346.0).



### 6.8 TOTAL HEALTH EXPENDITURE BY GOVERNMENTS (CURRENT AND CONSTANT 1989-90 PRICES) AND RATE OF GROWTH

Year	Amount (\$m)		Rate of growth (%)	
	Current prices	Constant 1989-90 prices(a)	Current prices	Constant 1989-90 prices(a)
1990-91	31,132	29,358	8.0	1.9
1991-92(b)	32,758	30,020	5.2	2.3
1992-93(b)	34,338	31,068	4.8	3.5

(a) Health expenditure deflated to constant prices using specific health deflators. (b) Based on preliminary AIHW and ABS estimates.

Source: Australian Institute of Health and Welfare, Health Expenditure Data Base.

## 8.9 NUMBER OF PERSONS WITH PRIVATE HEALTH INSURANCE

	June 1988	June 1990	June 1992
	— '000 —		
With private health insurance	8,663.8	8,916.7	8,241.4
Without private health insurance	7,891.3	8,220.4	8,995.3
<b>Total(a)</b>	<b>16,573.3</b>	<b>17,160.2</b>	<b>17,259.0</b>
	— per cent —		
With private health insurance	52.3	52.0	47.8
Without private health insurance	47.6	47.9	52.1
<b>Total(a)</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(a) Includes persons for whom details were unknown.

Source: Health Insurance Survey, Australia (4335.0).

9.1 SCHOOLS, STUDENTS AND TEACHING STAFF, BY CATEGORY OF SCHOOL  
(AND NON-GOVERNMENT AFFILIATION), JULY 1993

	Government schools	Non-government schools				All schools
		Anglican	Catholic	Other	Total(a)	
Number of schools	7,366	115	1,696	688	2,499	9,865
Number of students						
Males	1,141,627	44,542	301,888	92,573	439,003	1,580,630
Females	1,086,429	39,174	297,399	94,743	431,316	1,517,745
Persons	2,228,056	83,716	599,287	187,316	870,319	3,098,375
FTE of teaching staff(b)						
Males	55,595	2,908	11,716	5,460	20,084	75,679
Females	91,042	3,583	23,384	8,224	35,190	126,232
Persons	146,637	6,491	35,100	13,684	55,274	201,911

(a) Includes special schools administered by government authorities other than the State Ministry of Education in Victoria.

(b) Full-time teaching staff plus full-time equivalent of part-time teaching staff.

Source: Schools, Australia (4221.0).

9.2 NUMBER OF STUDENTS, BY CATEGORY OF SCHOOL, SEX AND  
LEVEL OF EDUCATION, JULY 1993

Level of education	Government schools	Non-government schools				All schools		
		Anglican	Catholic	Other	Total	Males	Females	Persons
Primary	1,359,425	26,616	343,571	86,454	456,641	932,381	883,685	1,816,066
Secondary	868,631	57,100	255,716	100,862	413,678	648,249	634,060	1,282,309
<b>Total</b>	<b>2,228,056</b>	<b>83,716</b>	<b>599,287</b>	<b>187,316</b>	<b>870,319</b>	<b>1,580,630</b>	<b>1,517,745</b>	<b>3,098,375</b>

Source: Schools, Australia (4221.0).

## 9.3 TECHNICAL AND FURTHER EDUCATION STUDENTS (STREAMS 2100-4500), 1992

Age group (years)	Males			Females			Persons		
	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	Total
Under 16	728	6,242	6,970	561	6,683	7,244	1,289	12,925	14,214
16-24	44,966	204,008	248,974	42,106	133,436	175,542	87,072	337,444	424,516
25-29	5,787	64,653	70,420	5,721	48,178	53,899	11,488	112,831	124,319
30-39	6,886	107,117	114,003	8,295	90,156	98,451	15,181	197,273	212,454
40-49	2,636	59,185	61,821	4,142	60,129	64,271	6,778	119,314	126,092
50-59	736	20,560	21,296	883	18,995	19,878	1,619	39,555	41,174
60-64	101	3,653	3,754	92	3,815	3,907	193	7,468	7,661
>64	55	2,435	2,490	54	3,294	3,348	109	5,729	5,838
Not stated	762	31,997	32,759	561	33,203	33,764	1,323	65,200	66,523
Bulk enrolments(a)	..	2,301	2,301	..	3,935	3,935	..	19,756	19,756
<b>Total</b>	<b>62,637</b>	<b>502,151</b>	<b>564,788</b>	<b>62,415</b>	<b>401,824</b>	<b>464,239</b>	<b>125,052</b>	<b>917,495</b>	<b>1,042,547</b>

(a) The total bulk enrolments exceeds the sum of the sexes because sex was not stated for 13,520 students.

Source: Department of Employment, Education and Training.

## 9.4 HIGHER EDUCATION STUDENTS

	1990	1991	1992
<b>Internal</b>			
<b>Full-time</b>			
<b>Males</b>	140,247	153,210	158,175
<b>Females</b>	159,264	175,197	181,029
<b>Persons</b>	299,511	328,407	339,204
<b>Part-time</b>			
<b>Males</b>	65,279	71,652	75,867
<b>Females</b>	67,573	77,557	83,449
<b>Persons</b>	132,852	149,209	159,316
<b>External</b>			
<b>Males</b>	23,894	24,814	26,511
<b>Females</b>	28,818	32,108	34,334
<b>Persons</b>	52,712	56,922	60,845
<b>Total</b>			
<b>Males</b>	229,420	249,876	260,553
<b>Females</b>	255,855	284,862	298,812
<b>Persons</b>	485,075	534,538	559,365

Source: Department of Employment, Education and Training 'Selected Higher Education Statistics, 1992'.

9.5 EDUCATION PARTICIPATION RATES OF PERSONS AGED 15 TO 24, SEPTEMBER 1993  
(per cent)

Age (years)	Attending					Not attending
	School	Tertiary(a)			Total	
		Higher education	TAFE	Total		
15	95.9	—	0.5	96.5	3.5	
16	84.7	0.1	3.5	88.3	11.7	
17	67.8	2.1	5.7	76.7	23.3	
18	22.4	18.1	17.0	59.8	40.2	
19	3.4	24.5	20.9	51.7	48.3	
20	1.3	24.4	13.4	41.5	58.5	
21	0.4	19.5	10.9	32.4	67.6	
22	0.2	16.4	6.7	25.2	74.8	
23	0.3	10.3	5.3	18.5	81.5	
24	0.2	10.6	4.7	17.6	82.4	
<b>Total</b>	<b>25.5</b>	<b>12.9</b>	<b>8.9</b>	<b>49.1</b>	<b>50.9</b>	

(a) Includes persons who were attending 'Other educational' institutions.  
Source: Participation in Education, Australia (8272.0).

## 9.6 STUDENT ASSISTANCE SCHEMES, 1993

<i>Scheme</i>	<i>Number of students</i>	<i>Assistance (\$'000)</i>
AUSTUDY Tertiary	232,221	890,018
AUSTUDY Secondary	238,938	593,154
ABSTUDY (Schooling)	25,543	43,377
ABSTUDY (Tertiary)	16,766	67,305
Assistance for Isolated Children	12,916	24,076

*Source: Department of Employment, Education and Training.*



9.7 GOVERNMENT OUTLAYS ON EDUCATION, 1992-93  
(\$ million)

<i>Purpose</i>		<i>Purpose</i>	
Primary & secondary	11,982	Preschool & other special	1,171
Commonwealth	3,428	Commonwealth	148
State & local	8,561	State & local	1,026
Tertiary	7,478	Transportation of students	694
Commonwealth	5,490	Commonwealth	—
State & local	1,989	State & local	694
University	5,144	Other education	140
Commonwealth	4,820	Commonwealth	195
State & local	325	State & local	- 55
TAFE	2,299	<b>Total</b>	<b>21,465</b>
Commonwealth	664	Commonwealth	9,259
State & local	1,636	State & local	12,215
Other tertiary	35		
Commonwealth	7		
State & local	28		

Source: *Expenditure on Education, Australia (5510.0)*.

**10.1 GOVERNMENT EXPENDITURE ON LAW AND ORDER**  
(\$ million)

	1989-90	1990-91	1991-92
Police services(a)	2,355	2,554	2,684
Law courts and legal services(b)	1,113	1,141	1,257
Prisons and corrective services(c)	766	881	900
<b>Total</b>	<b>4,234</b>	<b>4,576</b>	<b>4,841</b>

(a) Includes outlays on police colleges, police training and police laboratories. (b) Includes outlays on legal representation and advice on behalf of the government and others, costs of crown prosecutions, trusteeship. Excludes outlays associated with industrial law and tribunals and appeal boards that can be classified to specific purpose categories. (c) Excludes residential child care institutions that are not places of secure detention.

Source: Unpublished ABS data available under the title *Government Financial Statistics (5512.0)*.

**10.2 POLICE FORCES**

<i>At 30 June</i>	<i>AFP(a)</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>
1991	r2,543	13,203	9,726	5,895	3,535	3,994	993	693
1992	r2,453	12,593	9,877	6,271	3,673	r4,112	1,018	669
1993	2,394	12,971	9,954	6,377	3,782	4,211	1,025	694

(a) Excludes protective services units.

Source: Various police authorities.

## 10.3 CRIMES RECORDED BY POLICE, 1993

<i>Offence category</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
Unlawful entry									
with intent	110,448	80,463	75,021	41,579	52,766	11,943	3,687	5,710	381,617
Motor vehicle theft	39,066	27,578	15,625	10,292	16,208	1,328	751	1,660	112,508
Robbery	6,002	1,904	1,916	1,703	973	106	47	114	12,765
Unarmed robbery	3,689	914	987	1,213	498	61	33	62	7,457
Armed robbery	2,313	990	929	490	475	45	14	52	5,308
Sexual assault	3,797	3,142	2,218	1,573	1,263	126	195	76	12,390
Homicide	209	154	211	106	77	11	29	5	802
Murder	117	52	40	32	29	6	12	2	290
Attempted murder	82	65	133	52	14	3	7	3	359
Manslaughter	6	4	10	5	10	—	4	—	39
Driving causing									
death	4	33	28	17	24	2	6	—	114
Kidnapping/abduction	313	68	121	75	33	13	3	17	643
Blackmail/extortion	8	57	40	27	5	—	—	3	140

Source: *National Crime Statistics, 1993 (4510.0)*.

## 10.4 NUMBER OF PRISONERS BY MOST SERIOUS OFFENCE/CHARGE(a), 30 JUNE 1992

<i>Offence/charge(a)</i>	<i>Total</i>
Break and enter	2,349
Robbery	1,825
Sex offences	1,668
Homicide	1,516
Assault	1,495
Other theft	1,328
Deal/traffic drugs	1,126
<b>Total persons</b>	<b>15,559</b>

(a) The most serious offence/charge is that offence for which a prisoner received the longest sentence, or that charge which carries the longest statutory maximum penalty.

Source: Australian Institute of Criminology.

## 10.5 CAUSES OF BUSINESS BANKRUPTCY

<i>Cause</i>	1990-91	1991-92	1992-93
Economic conditions	1,233	1,730	1,709
Lack of business ability	963	1,025	680
Lack of sufficient capital	534	533	558
Personal reasons	279	244	284
Excessive interest	267	295	254
Excessive drawings	102	118	140
Inability to collect debts	120	145	116
Seasonal conditions	57	60	56
Failure to keep proper books	34	27	44
Gambling	26	16	27
Other	588	1,194	928
<b>Total</b>	<b>4,203</b>	<b>5,387</b>	<b>4,796</b>

Source: Commonwealth Attorney-General's Department — Insolvency and Trustee Service, Australia.

## 10.6 CAUSES OF NON-BUSINESS BANKRUPTCY

<i>Cause</i>	1990-91	1991-92	1992-93
Unemployment	2,269	3,145	3,236
Excessive use of credit	3,203	3,846	2,445
Liabilities on guarantees	551	721	761
Domestic discord	623	418	547
Adverse litigation	238	347	442
ill health	426	498	337
Gambling	90	86	79
Other	1,488	2,433	2,134
<b>Total</b>	<b>8,888</b>	<b>11,493</b>	<b>9,981</b>

*Source: Commonwealth Attorney-General's Department — Insolvency and Trustee Service, Australia.*

## 11.1 NUMBER OF PERSONS IN SELECTED CULTURAL OCCUPATIONS, 1991 CENSUS

<i>Occupation group</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
Designers & illustrators	9,194	8,099	17,293
Journalists	5,974	4,343	10,317
Architects & landscape architects	7,786	1,228	9,014
Musicians, composers & related professionals	5,169	1,820	6,989
Performing arts support workers	4,325	1,434	5,759
Photographers	3,937	1,308	5,245
Craftworkers	2,454	2,347	4,801
Film, television & stage directors	2,782	1,018	3,800
Painters, sculptors & related professionals	1,528	1,379	2,907
Authors & related professionals	1,395	1,454	2,849
Actors & related professionals	1,312	939	2,251
Announcers	1,739	430	2,169
Dancers & choreographers	270	553	823
<b>Total</b>	<b>47,865</b>	<b>28,352</b>	<b>74,217</b>

*Source: Australian Bureau of Statistics, Census of Population and Housing, and 1991.*

## 11.2 AVERAGE TIME SPENT ON SELECTED MAIN CULTURAL ACTIVITIES, 1992

<i>Activity</i>	<i>Average time spent per day in minutes</i>
Watching and listening to television	103.0
Fishing, bushwalking, other outdoor activity	8.6
Sport (organised)	7.9
Reading books (other than studying)	6.7
Religious activities, ritual ceremonies	5.6
Watching videos	4.4
Going for a walk, walking for exercise	3.9
Listening to radio	3.7
Card, paper, board, pinball and parlour games	3.1
Playing, informal sport	2.4
Attending a sports event	2.2
Computer games, computing as a leisure activity	1.4
Games of chance, gambling	1.4
Performing music, drama, dancing etc.	1.2
Reading magazines	1.2
Seeing a movie	1.1

*Source: Time Use Survey, Australia, 1992 (4153.0) unpublished data.*



11.3 TOTAL OUTLAYS ON CULTURE AND RECREATION BY GOVERNMENTS  
(\$ million)

<i>Purpose</i>	<i>1989-90</i>	<i>1990-91</i>	<i>1991-92</i>
Recreational facilities and services	1,792	1,700	1,843
Cultural facilities and services	901	921	965
Broadcasting and film production	745	806	762
Other recreation and culture	79	232	230
<b>Total</b>	<b>3,516</b>	<b>3,659</b>	<b>3,799</b>

Source: Government Finance Statistics, Australia, 1990-91 and 1991-92 (5512.0).

11.4 PERSONS AGED 18 YEARS AND OVER: PARTICIPATION IN SELECTED SPORTING,  
RECREATIONAL AND LEISURE ACTIVITIES BY SEX, NOVEMBER 1993  
(per cent)

<i>Selected activities</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Gardening	55.7	56.5	56.1
Walking for pleasure or exercise	40.7	56.4	48.6
Swimming for pleasure or exercise	13.9	12.8	13.4
Exercising at gym/fitness centre	9.1	9.2	9.1
Cycling for pleasure or exercise	9.4	7.1	8.2
Jogging for pleasure or exercise	8.9	3.8	6.3
Fishing	7.3	2.6	4.9
Bushwalking or hiking	4.1	3.0	3.5

Note: Participation is based on sporting, leisure and recreational activities undertaken in the week prior to survey week.  
Source: Population Survey Monitor, Australia, August and November 1993 (4103.0).

12.1 GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES, BY INDUSTRY  
(\$ million)

	1990-91	1991-92	1992-93
Agriculture, forestry, fishing and hunting	16,095	15,333	16,065
Mining	16,995	17,323	17,507
Manufacturing	56,112	55,133	56,864
Electricity, gas and water	12,161	12,347	12,509
Construction	27,439	24,544	25,444
Wholesale and retail trade	62,620	63,627	64,593
Transport and storage	17,757	17,738	18,469
Communication	8,730	9,348	10,126
Finance, property and business services	45,846	44,035	45,146
Public administration and defence	13,813	14,697	15,055
Community services	42,488	44,381	45,886
Recreation, personal and other services	16,177	16,158	16,583
Ownership of dwellings	35,784	36,700	37,814
Import duties	3,708	3,749	3,997
Less imputed bank service charge	7,970	7,898	8,215
Balancing item	—	—	—
<b>All industries GDP</b>	<b>367,755</b>	<b>367,215</b>	<b>377,843</b>

Sources: Australian National Accounts: National Income, Expenditure and Product (5204.0).

12.2 EMPLOYED PERSONS BY INDUSTRY, ANNUAL AVERAGE(a)  
('000)

	1990-91	1991-92	1992-93
Agriculture, forestry, fishing & hunting	433.8	409.0	405.9
Mining	96.0	91.2	88.7
Manufacturing	1,167.4	1,111.6	1,115.2
Electricity, gas & water	104.2	107.6	98.9
Construction	571.3	518.2	535.8
Wholesale & retail trade	1,620.9	1,596.5	1,608.9
Transport & storage	399.6	389.7	372.7
Communication	141.9	132.0	115.5
Finance, property & business services	897.3	884.8	870.5
Public administration & defence	362.6	353.2	369.9
Community services	1,408.4	1,452.7	1,460.2
Recreation, personal & other services	584.9	624.0	622.4
<b>Total</b>	<b>7,788.3</b>	<b>7,670.5</b>	<b>7,664.4</b>

(a) Averages calculated on quarterly estimates.

Source: *The Labour Force, Australia* (6203.0).

## 13.1 SUMMARY OF SHORT-TERM TRAVELLERS

	<i>Overseas visitors</i>		<i>Australian residents</i>	
	<i>Arriving in Australia</i>	<i>Departing from Australia</i>	<i>Departing from Australia</i>	<i>Returning to Australia</i>
<b>Census years</b>				
1981	936,700	900,400	1,217,300	1,181,400
1986	1,429,400	1,363,800	1,539,600	1,513,200
1991	2,370,400	2,350,800	2,099,400	2,009,700
<b>Year</b>				
1991	2,370,400	2,350,800	2,099,400	2,009,700
1992	2,603,300	2,533,500	2,276,300	2,166,300
1993 p	2,996,300	2,930,300	2,267,200	2,213,700

Source: *Overseas Arrivals and Departures, Australia (3404.0)*.

13.2 SHORT-TERM TRAVELLERS: ARRIVALS OF OVERSEAS VISITORS FROM MAJOR SOURCE COUNTRIES, 1993<sup>p</sup>

Source country	<i>Intended length of stay</i>				Total
	<i>Under 1 week</i>	<i>1 week &amp; under 1 month</i>	<i>1 month &amp; under 3 months</i>	<i>3 months &amp; under 12 months</i>	
Japan	318,200	328,500	10,400	14,000	671,100
New Zealand	172,400	280,000	33,100	14,300	499,800
United Kingdom	30,300	130,800	108,500	42,500	312,000
USA	58,700	176,100	32,100	13,800	280,800
Singapore	47,800	92,200	9,300	6,200	155,500
Germany	14,600	37,900	42,700	10,200	105,400
<b>Total(a)</b>	<b>902,400</b>	<b>1,481,000</b>	<b>402,400</b>	<b>210,500</b>	<b>2,996,300</b>

(a) Includes other and not stated.

Source: *Overseas Arrivals and Departures (3404.0)* and unpublished ABS series.

### 13.3 SHORT-TERM TRAVELLERS: DEPARTURES OF AUSTRALIAN RESIDENTS TO MAJOR DESTINATIONS, 1993p

<i>Country of destination</i>	<i>Intended length of stay</i>			<i>Total</i>
	<i>Under 1 month</i>	<i>1 month &amp; under 3 month</i>	<i>3 months &amp; under 12 months</i>	
New Zealand	314,600	27,100	8,700	350,400
USA	203,300	72,700	23,100	299,200
United Kingdom	62,500	128,100	49,400	240,000
Indonesia	176,700	17,500	6,800	201,000
Hong Kong	85,200	26,400	19,100	130,700
Singapore	78,300	12,500	6,200	96,900
Italy	9,100	20,800	12,400	42,300
<b>Total(a)</b>	<b>1,431,400</b>	<b>572,800</b>	<b>263,000</b>	<b>2,267,200</b>

(a) Includes other and not stated.

Source: Overseas Arrivals and Departures (3404.0) and unpublished ABS series.

## 13.4 DOMESTIC TRAVEL: SUMMARY OF PERSON TRIPS AND NIGHTS AWAY(a), 1992-93

<i>State/Territory of origin</i>	<i>Estimated population(a) as at 30 June 1993</i>	<i>Person trips</i>	<i>Average trips per person</i>	<i>Total nights away</i>	<i>Nights away per person trip</i>
	'000	'000		'000	
New South Wales	4,718.8	14,825	3.1	64,855	4.4
Victoria	3,519.7	10,456	3.0	44,690	4.3
Queensland	2,417.5	10,281	4.3	43,336	4.2
South Australia	1,161.9	4,097	3.5	19,418	4.7
Western Australia	1,295.4	5,175	4.0	24,353	4.7
Tasmania	364.2	1,685	4.6	6,407	3.8
Northern Territory	121.3	356	2.9	2,296	6.4
Australian Capital Territory	231.5	1,003	4.3	5,049	5.0
<b>Total(b)</b>	<b>13,830.3</b>	<b>47,878</b>	<b>3.5</b>	<b>210,404</b>	<b>4.4</b>

(a) For persons aged 15 years and over. (b) Total includes 'not stated'.

Source: Bureau of Tourism Research, *Domestic Tourism Monitor*, 1992-93.



## 13.5 TOURIST ACCOMMODATION(a)

<i>Type of accommodation</i>		<i>Quarter ended</i>		
		<i>June 1993</i>	<i>September 1993</i>	<i>December 1993</i>
<b>Licensed hotels with facilities</b>				
Establishments	no.	1,196	1,185	1,138
Guest rooms	no.	66,305	66,348	66,517
Bed spaces	no.	174,671	174,935	175,476
Room occupancy rates	%	52.3	56.1	61.0
Bed occupancy rates	%	32.6	35.4	39.0
Gross takings from accommodation	\$'000	315,612	344,815	391,787
<b>Motels, etc.</b>				
Establishments	no.	3,750	3,739	3,694
Guest rooms	no.	100,701	100,670	100,226
Bed spaces	no.	304,225	304,200	302,890
Room occupancy rates	%	49.8	53.4	51.9
Bed occupancy rates	%	29.7	32.3	31.5
Gross takings from accommodation	\$'000	296,315	327,348	317,754

For footnotes see end of table.

13.5 TOURIST ACCOMMODATION(a) — *continued*

Type of accommodation		Quarter ended		
		June 1993	September 1993	December 1993
<b>Caravan parks</b>				
Establishments	no.	2,681	2,695	2,704
Powered sites	no.	202,753	203,905	204,059
Unpowered sites	no.	69,375	69,198	69,270
Cabins, flats etc.	no.	14,545	14,763	14,971
Site occupancy rates	%	42.1	43.2	42.4
Gross takings from accommodation	\$'000	96,971	104,374	108,504
<b>Holiday flats, units and houses</b>				
Flats, units etc.				
One bedroom	no.	7,665	7,733	7,986
Multiple bedroom	no.	26,110	26,726	27,500
Bed spaces	no.	146,251	148,721	154,103
Unit occupancy rates	%	44.3	55.3	51.1
Gross takings from accommodation	\$'000	75,462	99,577	102,697

For footnotes see end of table.

13.5 TOURIST ACCOMMODATION(a) — *continued*

<i>Type of accommodation</i>		<i>Quarter ended</i>		
		<i>June 1993</i>	<i>September 1993</i>	<i>December 1993</i>
<i>Visitor hostels</i>				
Establishments	no.	397	410	414
Bed spaces	no.	24,680	24,681	24,960
Bed occupancy rates	%	39.3	43.9	43.2
Gross takings from accommodation	\$'000	10,479	11,511	11,694

(a) A tourist accommodation establishment is defined as an establishment which predominantly provides short-term accommodation (that is, for periods of less than two months) available to the general public.

Source: *Tourist Accommodation, Australia (8535.0)*.

## 14.1 OECD ENVIRONMENTAL DATA

Indicator	Australia	Canada	USA	Nether-lands	Sweden	UK	Total OECD	Total world
Carbon dioxide (CO <sub>2</sub> ) emissions from energy use (million tonnes)								
1980	221	439	4,913	184	75	601	10,150	18,792
1990	272	437	5,038	183	56	598	10,361	21,562
1992	288	457	5,188	190	57	610	10,657	n.a.
Greenhouse gas emissions 1990								
Methane ('000 t)	5,000	3,700	37,000	833	457	4,371	70,400	274,900
CFCs ('000 t)	8	14	130	9	2	n.a.	400	600
CO <sub>2</sub> (million t)	287	461	5,067	200	60	n.a.	10,803	22,300

Source: OECD, *Environmental Data Compendium*, 1993.

14.2 SPECIFIC ENVIRONMENTAL PROBLEMS CONCERNING PERSONS(a), MAY 1992  
('000)

<i>Environmental problem</i>	
Air pollution	5,009.8
Destruction of trees/ecosystems	4,088.4
Ocean pollution	4,028.1
Freshwater pollution	3,722.8
Ozone layer	3,565.8
Garbage disposal	2,856.4
Toxic chemical waste	2,654.0
Extinction of species	2,408.5
Greenhouse effect	2,150.0
Land degradation	1,903.5
Resource conservation	1,872.9
Nuclear tests/weapons	1,823.4
Other pollution	1,752.7
Use of pesticides	1,702.8
Overpopulation	1,570.8
Other	2,340.3
No concerns	3,148.0
<b>Total persons</b>	<b>12,470.1</b>

(a) Aged 18 years or more. Total does not equal sum of problems because people may report more than one problem.  
Source: *Environmental Issues: People's Views and Practices* (4602.0).

14.3 ITEMS RECYCLED BY HOUSEHOLDS(a), MAY 1992  
('000)

Item recycled	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Old clothing or rags	1,071.9	930.7	773.6	524.0	629.6	287.5	31.9	113.8	4,363.0
Glass	935.5	982.6	527.0	466.9	542.0	214.2	9.0	83.3	3,760.7
Paper	1,053.2	933.6	448.2	363.7	566.5	179.1	16.9	96.0	3,657.3
Garden waste	775.4	721.1	610.5	401.6	414.8	246.3	29.7	78.6	3,278.0
Cans	721.5	758.0	406.4	428.9	512.5	123.5	11.3	42.6	3,004.8
Plastic	621.6	673.8	423.1	280.3	331.6	141.5	8.8	49.9	2,530.7
Kitchen or food waste	555.9	554.8	413.0	336.9	347.8	223.6	20.4	63.5	2,515.9
Motor oil	144.3	128.4	115.7	66.3	92.9	49.8	4.9	24.0	626.4
No recycling by the household	317.6	142.6	235.8	141.1	116.4	90.6	19.5	18.9	1,082.4
<b>Total households</b>	<b>1,832.9</b>	<b>1,391.8</b>	<b>1,243.4</b>	<b>844.3</b>	<b>928.8</b>	<b>466.2</b>	<b>62.3</b>	<b>151.8</b>	<b>6,921.4</b>

(a) Totals do not equal the sum of items in each column because more than one item may be recycled.  
Source: *Environmental Issues: People's Views and Practices (4602.0)*.

14.4 RECYCLING METHODS USED BY HOUSEHOLDS(a), MAY 1992  
('000)

<i>Recycling method</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
Central collection point	916.1	666.8	642.9	546.5	556.1	236.2	23.1	108.6	3,696.4
Collection from house	958.7	991.4	370.3	279.7	456.4	82.7	7.7	55.9	3,202.8
Compost or mulch	720.1	681.1	590.5	385.9	392.1	250.1	27.6	76.9	3,124.3
Reuse within household	636.7	608.2	559.5	382.2	448.6	228.6	23.3	71.1	2,958.1
Special areas at dump	134.4	133.3	133.6	59.7	84.8	102.8	4.4	55.2	708.3
Other	46.9	28.4	40.8	24.5	41.3	10.9	2.0	6.2	201.0
No recycling by the household	317.6	142.6	235.8	141.1	116.4	90.6	19.5	18.9	1,082.4
<b>Total households</b>	<b>1,832.9</b>	<b>1,391.8</b>	<b>1,243.4</b>	<b>844.3</b>	<b>928.8</b>	<b>456.2</b>	<b>62.3</b>	<b>151.8</b>	<b>6,921.4</b>

(a) Totals do not equal the sum of methods in each column because more than one method may be used.

Source: *Environmental Issues: People's Views and Practices (4602.0)*.

15.1 EMPLOYED PERSONS(a) IN AGRICULTURE AND SERVICES TO AGRICULTURE  
(000)

August	Married males	All males	Married females	All females	Persons
1991	181.8	265.4	97.0	115.9	381.2
1992	173.3	257.6	91.8	113.3	370.9
1993	187.4	267.2	97.7	115.5	382.7

(a) The estimates of employed persons include persons who worked without pay for at least one hour per week in a family business or on a farm (that is, unpaid family helpers).

Source: *The Labour Force, Australia* (6203.0).



15.2 GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED  
(\$ million)

Commodity	1990-91	1991-92	1992-93
<b>Crops</b>			
Barley for grain	568.3	680.9	792.7
Oats for grain	147.3	178.3	205.5
Wheat for grain	1,988.1	2,097.2	2,669.6
Other cereal grains	304.9	473.3	340.1
Sugar cane cut for crushing	748.0	602.7	797.7
Fruit and nuts	1,059.6	1,304.1	1,380.3
Grapes	362.0	433.0	377.6
Vegetables	1,284.9	1,242.4	1,226.6
All other crops(a)	2,611.5	2,853.8	2,804.4
<i>Total crops</i>	<i>9,074.6</i>	<i>9,865.7</i>	<i>10,594.5</i>
<b>Livestock slaughtering and other disposals(b)</b>			
Cattle and calves(c)	3,869.4	3,801.9	3,839.2
Sheep and lambs	364.2	460.6	663.0
Pigs	(d)691.0	(d)658.6	(d)649.5
Poultry	(d)788.3	(d)778.0	(d)833.5
<i>Total livestock slaughtering &amp; other disposals</i>	<i>(e)5,721.0</i>	<i>(e)5,738.1</i>	<i>(e)6,023.5</i>

For footnotes see end of table.

15.2 GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED — *continued*  
(\$ million)

Commodity	1990-91	1991-92	1992-93
Livestock products			
Wool	4,180.9	2,979.5	2,568.5
Milk	1,824.8	1,960.0	2,314.4
Eggs	321.1	278.1	289.4
Total livestock products(f)	(g)5,354.3	(g)5,244.0	(g)5,205.3
<b>Total value of agricultural commodities produced</b>	<b>(h)21,158.5</b>	<b>(h)20,861.3</b>	<b>(h)21,836.4</b>

(a) Includes pastures and grasses. Excludes crops for green feed or silage. (b) Includes net exports of livestock. (c) Includes dairy cattle slaughtered. (d) Excludes Tasmania and Northern Territory pigs and poultry. (e) Includes goat slaughterings, exports, buffalo slaughterings and Tasmanian pigs and poultry. (f) Includes honey and beeswax. (g) Excludes Northern Territory milk and eggs. (h) Includes Northern Territory pigs, poultry, milk and eggs.

Source: *Value of Agricultural Commodities Produced, Australia (7503.0)*.

15.3 ESTIMATES OF SELECTED FINANCIAL AGGREGATES OF FARM BUSINESSES(a)  
(\$ million)

	1990-91	1991-92	1992-93
Sales from crops	7,196.7	7,718.3	8,572.8
Sales from livestock	4,864.5	4,905.3	5,430.9
Sales from livestock products	5,853.6	4,753.6	4,768.2
Turnover	19,190.6	18,576.0	20,043.2
Purchases & selected expenses	10,892.5	10,726.3	11,381.5
Value added(b)	7,347.7	8,039.5	9,085.0
Adjusted value added(b)	6,023.1	6,729.1	7,740.9
Gross operating surplus(b)	4,133.6	4,876.5	5,828.0
Interest paid	2,066.0	1,820.4	1,497.7
Cash operating surplus(c)	3,412.8	3,095.0	4,080.7
Total net capital expenditure	1,216.6	1,420.8	1,659.6
Gross indebtedness	14,140.6	14,819.2	15,377.8

(a) Statistics for 1991-92 are not strictly comparable with previous periods. For 1990-91, the population for the Agricultural Finance Survey consisted of all farm businesses classified to an industry class within subdivision 01 Agriculture of the Australian Standard Industrial Classification and with an estimated value of agricultural operations of \$20,000 or more. This was increased to \$22,500 in 1991-92. (b) Includes an estimate for the value of the increase in livestock. (c) Excludes an estimate for the value of the increase in livestock.

Source: *Agricultural Industries, Financial Statistics, Australia (7507.0)*.

**15.4 LAND UTILISATION IN AUSTRALIA**  
(million hectares)

Year	Area of			Area of establishments	Total % of Aust. land area (768,284,000 hectares)
	Crops(a)	Sown pastures and grasses	Balance(b)		
1990-91	17.4	28.3	417.1	462.8	60.2
1991-92	16.4	30.8	418.8	466.0	60.7
1992-93	17.3	29.0	413.8	460.1	59.9

(a) Excludes pastures and grasses harvested for hay and seed which have been included in 'sown pastures and grasses'.

(b) Used for grazing, lying idle, fallow, etc.

Source: Summary of Crops, Australia (7330.0).

**15.5 AREA OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY**  
(million hectares)

At 31 March	NSW	Vic.	Qld	SA	WA	Tas.	NT	Aust.(a)
1991	60.7	12.7	150.8	57.0	110.9	1.9	68.8	462.8
1992	60.4	12.4	150.0	56.9	115.7	1.8	68.7	466.0
1993	59.4	12.3	149.5	56.6	110.6	1.8	69.9	460.1

(a) Includes the Australian Capital Territory.

Source: Summary of Crops, Australia (7330.0).

## 15.6 SELECTED CROPS: AREA, PRODUCTION AND GROSS VALUE

	1991-92			1992-93		
	Area ('000 ha)	Prod- uction ('000 tonnes)	Gross value (\$m)	Area ('000 ha)	Prod- uction ('000 tonnes)	Gross value (\$m)
Cereals for grain						
Barley	2,744	4,530	681	2,947	5,397	792.7
Grain sorghum	569	1,447	201	427	548	85.6
Maize	52	269	46	45	199	40.5
Oats	1,160	1,690	178	1,149	1,937	205.5
Rice	114	957	183	106	858	163.7
Wheat	7,183	10,557	2,097	8,275	14,739	2,669.6
Legumes for grain	1,762	1,899	395	1,797	2,041	441.6
Crops for hay						
Oats	327	(a)1,155	n.a.	247	981	96.4
Wheat	430	64	n.a.	21	60	5.9
Crops for green feed, silage						
Barley	1759	n.a.	n.a.	712	n.a.	n.a.
Forage sorghum						
Oats						
Wheat						

For footnotes see end of table.

15.6 SELECTED CROPS: AREA, PRODUCTION AND GROSS VALUE — *continued*

	1991-92			1992-93		
	Area ( <i>'000 ha</i> )	Prod- uction ( <i>'000</i> tonnes)	Gross value (\$m)	Area ( <i>'000 ha</i> )	Prod- uction ( <i>'000</i> tonnes)	Gross value (\$m)
Sugar cane cut for crushing	329	20,640	603	328	27,958	797.7
Tobacco	5	11	71	4	11	70.0
Cotton	312	1,278	879	287	1,000	706.0
Peanuts (in shell)	21	39	41	23	32	32.8
Soybean	30	63	22	30	49	18.1
Canola	151	170	n.a.	107	178	56.6
Sunflower	79	84	28	60	50	16.1
Fruit (excl. grapes)	117	n.a.	1,259	123	n.a.	1,380.3
Fruit						
Orchard	99	n.a.	n.a.			
Oranges	n.a.	(b)470	203	n.a.	616	212.1
Apples	n.a.	316	269	n.a.	328	263.4
Pears	n.a.	180	122	n.a.	168	98.5
Peaches	n.a.	62	49	n.a.	63	49.7
Bananas	10	177	270	11	289	299.8
Pineapples	6	133	39	6	142	41.8

For footnotes see end of table.

## 15.6 SELECTED CROPS: AREA, PRODUCTION AND GROSS VALUE — continued

	1991-92			1992-93		
	Area ( <sup>'000</sup> ha)	Prod- uction ( <sup>'000</sup> tonnes)	Gross value (\$m)	Area ( <sup>'000</sup> ha)	Prod- uction ( <sup>'000</sup> tonnes)	Gross value (\$m)
Grapes	61	986	433	63	792	377.6
Vegetables	117	n.a.	1,242	118	2,189	1,226.6
Potatoes	(c)40	(c)1,150	(c)339	39	1,129	314.4
<b>Total all crops (excl. pastures and grasses)</b>	<b>16,404</b>	<b>n.a.</b>	<b>9,267</b>	<b>17,297</b>	<b>n.a.</b>	<b>9,998.6</b>

(a) Includes all cereals not collected separately. (b) Excludes Queensland. (c) Includes potatoes for seed.

Source: Summary of Crops, Australia (7330.0); Value of Agricultural Commodities Produced, Australia (7503.0); Value of Selected Agricultural Commodities Produced, Australia (7502.0); and Viticulture, Australia (7310.0).

**15.7 PRODUCTION OF MEAT(a)**  
('000 tonnes)

Year	Carcass weight					Dressed weight(b)(c)		
	Beef	Veal	Mutton	Lamb	Pig meat	Total meat	Total all chickens	Poultry(d)
1990-91	1,723	36	381	287	312	2,741	(e)388	430
1991-92	1,753	38	392	275	336	2,794	416	457
1992-93	1,787	39	370	273	328	2,798	435	474

(a) Excludes offal. (b) Excludes the Northern Territory and the Australian Capital Territory. (c) Dressed weight of whole birds, pieces and giblets. (d) Includes other fowls, turkeys, ducks and drakes. (e) Excludes Tasmania.

Source: *Livestock Products, Australia (7215.0)*.



## 15.8 SHEARING, WOOL PRODUCTION AND VALUE

Year	Sheep & lambs shorn (million)	Average fleece weight (kg)	Shorn wool ('000 tonnes)	Wool production		
				Other wool(a) ('000 tonnes)	Total wool	
					Quantity ('000 tonnes)	Gross value(b) (\$m)
1990-91	212.9	4.65	989.2	76.9	1,066.1	4,181
1991-92	181.2	4.42	801.2	73.7	875.0	2,979
1992-93	179.0	4.55	815.1	54.3	869.4	2,568.5

(a) Comprises dead and fellmongered wool, and wool exported on skins. (b) Gross value is based, for shorn wool, upon the average price realised for greasy wool sold at auction and, for skin wools, on prices recorded by fellmongers and skin exporters.

Source: Shearing and Wool Production Forecast, Australia (7211.0); Value of Agricultural Commodities Produced, Australia (7503.0); and Value of Selected Agricultural Commodities Produced, Australia, Preliminary (7502.0).

15.9 APPARENT PER CAPITA CONSUMPTION OF FOODSTUFFS  
(kg — unless otherwise indicated)

Commodity	Average 3 years ended		
	1978-79	1988-89	1992-93p
<b>Meat (carcass equivalent weight)</b>			
Beef	n.a.	n.a.	35.4
Veal	n.a.	n.a.	1.7
<i>Beef and veal</i>	64.8	40.1	37.1
Lamb	14.4	14.9	12.5
Mutton	3.6	7.3	8.5
Pigmeat(a)	13.3	17.5	18.9
<i>Total</i>	96.1	79.8	77.1
Offal and meat, n.e.i.	5.9	3.1	2.5
<b>Total meat &amp; meat products (carcass equivalent weight)</b>	<b>102.0</b>	<b>83.0</b>	<b>79.6</b>

For footnotes see end of table.

15.9 APPARENT PER CAPITA CONSUMPTION OF FOODSTUFFS — *continued*  
(kg — unless otherwise indicated)

Commodity	Average 3 years ended		
	1978-79	1988-89	1992-93p
Canned meat (canned weight)	1.6	n.a.	n.a.
Bacon and ham (cured carcass weight)	6.0	6.9	7.1
Poultry			
Poultry (dressed weight)	17.1	24.3	26.5
Milk and milk products			
Market milk (fluid whole litres)	100.5	101.8	101.2
Cheese (natural equivalent weight)	5.3	8.3	9.0
Oils and fats			
Butter	5.1	3.2	2.6
Margarine			
Table margarine	5.4	6.8	6.2
Other margarine	3.1	2.2	1.8
Total margarine	8.5	9.0	8.0

For footnotes see end of table.

15.9 APPARENT PER CAPITA CONSUMPTION OF FOODSTUFFS — *continued*  
(kg — unless otherwise indicated)

Commodity	Average 3 years ended		
	1978-79	1988-89	1992-93 <sup>a</sup>
<b>Beverages</b>			
Tea	1.7	1.2	1.0
Coffee(b)	1.6	2.0	2.2
Aerated & carbonated waters (litres)	67.4	79.9	97.2
Beer (litres)	133.2	111.7	95.6
Wine (litres)	14.7	20.2	18.2
Spirits (litres alcohol)	1.2	1.2	1.2

(a) Includes pigmeat for bacon and ham. (b) Coffee and coffee products in terms of roasted coffee.  
Source: *Apparent Consumption of Foodstuffs and Nutrients, Australia (4306.0)*.

18.1 NATIVE FOREST AREAS AT 30 JUNE 1992  
('000 hectares)

Item	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Eucalypt	12,761	5,405	4,795	—	2,698	2,320	—	51	28,030
Tropical eucalypt & paperbark	—	—	4,078	—	—	—	2,450	—	6,528
Cypress pine	1,696	7	1,686	—	—	—	778	—	4,167
Rainforest	265	16	1,237	—	6	605	203	—	2,332
<b>Total</b>	<b>14,722</b>	<b>5,428</b>	<b>11,796</b>	<b>—</b>	<b>2,704</b>	<b>2,925</b>	<b>3,431</b>	<b>51</b>	<b>41,057</b>

Source: State and Territory forest services.

## 16.2 PRODUCTION OF WOOD AND SELECTED WOOD PRODUCTS(a)

Item	Quantity	1990-91	1991-92	1992-93
Sawn Australian grown timber(b)	'000 cu m	2,774	2,921	3,081
Woodchips (green weight)				
Hardwood (broad leaved)	'000 tonnes	5,042	4,870	5,078
Softwood	'000 tonnes	960	1,307	1,242
Particle board(c)	'000 cu m	625	643	660
Wood pulp				
Mechanical	'000 cu m	459,078	459,832	436,026
Other	'000 cu m	562,760	559,687	560,467
Paper and paperboard				
Newsprint	tonnes	394,990	403,728	433,476
Tissue and sanitary papers	tonnes	133,800	n.p.	n.p.
Graphic	tonnes	n.p.	231,541	} 1,392,661
Other paper and paperboard	tonnes	963,574	n.p.	

(a) Excludes production of small single establishment enterprises with fewer than four persons employed and establishments engaged in non-manufacturing activities but which may carry on, in a minor way, some manufacturing. (b) Source: Australian Bureau of Agricultural and Resource Economics. (c) Particle boards and similar boards of wood or other ligneous material. Excludes laminated.

Source: *Manufacturing Production, Australia: Building Materials and Fittings (8361.0)* and *Manufacturing Production, Australia: Wood and Wood Products (8359.0)*.

16.3 GROSS VALUE OF SELECTED MAJOR FISHERIES SPECIES  
(\$ million)

	1990-91	1991-92	1992-93p
Rock lobster	287	362	328
Other fin fish	270	281	294
Prawns	263	252	259
Abalone	92	97	125
Pearls	129	79	121
Tuna	66	75	106
Scallops	42	80	58
Oysters	43	44	45
Other(a)	31	37	38
<b>Total</b>	<b>1,223</b>	<b>1,307</b>	<b>1,374</b>

(a) Other aquaculture not elsewhere included.

Source: Australian Bureau of Agricultural and Resource Economics.

16.4 AUSTRALIAN FISHERIES PRODUCTION(a)  
(tonnes)

	1990-91	1991-92	1992-93p
<b>Fish</b>			
Tuna	11,666	13,088	12,762
Other	145,435	126,202	117,464
<i>Total</i>	<i>157,102</i>	<i>139,289</i>	<i>130,226</i>
<b>Crustaceans</b>			
Prawns	29,118	24,700	23,615
Rock lobster	14,717	18,356	17,934
Other	3,741	4,337	4,282
<i>Total</i>	<i>47,576</i>	<i>47,393</i>	<i>45,832</i>
<b>Molluscs</b>			
Abalone	5,154	5,079	4,927
Scallops	14,540	28,826	24,366
Oysters	9,267	9,072	9,039
Other	3,611	4,240	3,950
<i>Total</i>	<i>32,572</i>	<i>47,217</i>	<i>42,282</i>
<b>Total quantity</b>	<b>237,250</b>	<b>233,899</b>	<b>218,340</b>

(a) Includes estimated value of aquaculture production but excludes inland commercial fisheries.  
Source: Australian Bureau of Agricultural and Resource Economics.



## 18.5 DESTINATION OF AUSTRALIAN FISHERIES EXPORTS

Country	1990-91		1991-92		1992-93	
	\$m	%	\$m	%	\$m	%
Japan	356	49.4	347	41.9	406	42.7
Taiwan	73	10.1	141	16.9	160	16.8
Hong Kong	71	9.9	91	10.9	143	15.0
USA	129	18.0	161	19.4	139	14.6
Singapore	18	2.4	21	2.5	27	2.8
France	3	0.5	10	1.1	22	2.3
Spain	35	4.9	21	2.5	12	1.3
Malaysia	1	0.2	5	0.6	7	0.7
Thailand	8	1.2	6	0.7	5	0.5
Saudi Arabia	1	0.1	6	0.7	2	0.2
Other	24	3.4	22	2.7	28	2.9
<b>Total</b>	<b>720</b>	<b>100.0</b>	<b>832</b>	<b>100.0</b>	<b>951</b>	<b>100.0</b>

Source: ABS Foreign Trade statistics.

## 16.6 SOURCE OF AUSTRALIAN FISHERIES IMPORTS

Country	1990-91		1991-92		1992-93	
	\$m	%	\$m	%	\$m	%
Thailand	83	18.6	92	19.4	107	21.4
New Zealand	70	15.6	82	17.3	90	18.0
Canada	35	7.8	36	7.6	36	7.2
Malaysia	39	8.8	32	6.8	35	7.0
USA	22	4.8	25	5.3	28	5.6
Viet Nam	13	2.8	15	3.2	19	3.8
Japan	25	5.6	22	4.6	17	3.4
Korea, Republic of	12	2.7	14	2.9	14	2.8
Chile	16	3.5	16	3.3	13	2.6
Indonesia	15	3.4	13	2.8	9	1.8
Other	118	26.4	127	26.7	132	26.4
<b>Total</b>	<b>447</b>	<b>100.0</b>	<b>475</b>	<b>100.0</b>	<b>500</b>	<b>100.0</b>

Source: ABS Foreign Trade statistics.

18.7 RECREATIONAL FISHING CATCH, YEAR ENDED APRIL 1992  
(tonnes)

Seafood type	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Fish	5,046.9	4,164.4	5,732.1	3,184.7	3,371.8	1,014.7	388.2	248.8	23,151.7
Crabs	335.8	51.9	869.6	865.6	648.1	10.2	54.5	5.9	2,841.5
Yabbies, marron	399.6	339.6	78.6	215.1	351.2	0.2	3.2	11.0	1,398.5
Prawns	251.6	119.8	316.0	14.4	117.0	0.9	11.0	4.7	835.6
Squid	96.7	148.6	53.0	330.1	142.5	32.1	2.8	5.7	811.4
Lobster, crayfish	127.4	46.1	50.0	53.3	357.7	56.9	4.3	3.3	698.9
Oysters	132.2	4.8	129.7	11.8	29.3	16.5	2.7	3.0	330.0
Scallops	—	149.6	19.5	17.3	3.2	7.5	0.4	0.3	197.7
Octopus	79.9	18.6	3.4	10.5	56.3	2.3	—	0.6	171.5
Abalone	20.8	36.4	0.2	8.1	32.3	25.1	—	3.3	126.0
Mussels	9.9	20.5	2.7	15.6	48.1	21.6	3.9	1.6	123.9
Other seafood	85.5	72.7	29.5	29.0	35.4	3.2	0.5	0.6	256.3
<b>Total seafood</b>	<b>6,586.3</b>	<b>5,173.1</b>	<b>7,284.3</b>	<b>4,755.5</b>	<b>5,192.9</b>	<b>1,191.1</b>	<b>471.4</b>	<b>288.6</b>	<b>30,943.2</b>

Source: Home Production of Selected Foodstuffs, Australia (7110.0).

17.1 MINING: SUMMARY OF OPERATIONS BY INDUSTRY, 1992-93  
(\$ million)

Items	Coal	Oil & gas	Iron ores	Bauxite	Copper ores	Gold ores
Turnover(a)	9,259.1	8,456.1	3,262.6	778.1	893.3	4,048.0
Plus closing stocks	758.0	220.3	333.3	44.8	151.8	577.0
Less opening stocks	775.1	221.5	363.2	42.8	103.5	550.0
Less purchases, transfers in & selected expenses	3,968.8	735.0	998.0	248.0	291.6	1,981.0
Value added	5,273.2	7,720.0	2,234.7	532.2	650.0	2,093.0
Fixed capital expenditure less disposals	884.4	1,621.8	408.0	65.0	87.9	477.0
Establishments at 30 June (no.)	148	101	18	11	13	15
Employment at 30 June (no.)(b)	26,687	4,987	7,001	1,917	2,512	7,580
Wages & salaries (\$m)(c)	1,774.1	377.3	439.8	86.7	132.5	346.0

For footnotes see end of table.

17.1 MINING: SUMMARY OF OPERATIONS BY INDUSTRY, 1992-93 — *continued*  
(\$ million)

	<i>Mineral sands</i>	<i>Silver-lead-zinc ores</i>	<i>Other metal ores(d)</i>	<i>Total metal ores</i>	<i>Total coal, oil &amp; gas &amp; metal ores</i>
Turnover(a)	502.5	955.7	824.5	11,285.7	28,980.9
Plus closing stocks	127.9	157.8	187.8	1,580.9	2,559.2
Less opening stocks	136.9	207.3	205.2	1,609.7	2,606.3
Less purchases, transfers in & selected expenses	291.0	545.2	365.0	4,720.7	9,424.5
Value added	202.4	361.0	442.1	6,516.1	19,509.3
Fixed capital expenditure less disposals	23.2	92.1	208.3	1,362.0	3,868.1
Establishments at 30 June (no.)	19	17	14	244	493
Employment at 30 June (no.)(b)	1,862	3,480	2,015	26,373	58,047
Wages & salaries (\$m)(c)	71.3	193.8	107.7	1,378.7	3,530.1

(a) Includes transfers out to other establishments of the same management unit where appropriate. (b) Includes working proprietors. (c) Excludes amounts drawn by working proprietors. (d) Includes nickel ore mining.

Source: *Mining Industry, Australia (8402.0)*.

## 17.2 MINERAL PRODUCTION

<i>Mineral</i>	<i>Units</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
<b>Metallic minerals</b>				
Bauxite	'000 tonnes	41,831	34,788	40,946
Copper concentrate	'000 tonnes	(a)1,004	(a)915	(a)1,254
Gold bullion (dore)	kg	264,993	259,656	275,331
Iron ore	'000 tonnes	111,475	114,781	115,703
Iron oxide for Cement manufacture	tonnes	89,585	104,569	108,902
Coal washing	tonnes	229,452	204,285	221,810
Lead concentrate	'000 tonnes	870	858	930
Manganese ore	'000 tonnes	1,488	1,238	1,425
Ilmenite concentrate	'000 tonnes	1,328	1,424	1,516
Leucoxene concentrate	'000 tonnes	24	12	11
Monazite concentrate	'000 tonnes	7	7	6
Rutile concentrate	'000 tonnes	202	169	185
Zircon concentrate	'000 tonnes	317	342	400
Nickel concentrate	'000 tonnes	510	476	522
Nickel ore	'000 tonnes	1,133	831	259
Tantalite-columbite concentrate	tonnes	703	873	537
Tin concentrate	tonnes	10,957	10,995	12,387
Uranium concentrate (U308)	tonnes	(a)2,913	(a)2,901	1,342

For footnotes see end of table.

17.2 MINERAL PRODUCTION — *continued*

<i>Mineral</i>	<i>Units</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
Zinc concentrate	'000 tonnes	1,810	1,927	2,011
Other metallic minerals	tonnes	101,418	91,113	122,908
<i>Total value of metallic minerals</i>	<i>\$'000</i>	<i>(b)10,909,859</i>	<i>(b)10,957,237</i>	<i>(b)10,920,259</i>
<b>Saleable coal</b>				
Black coal	'000 tonnes	166,505	176,570	177,970
Brown coal	'000 tonnes	48,884	51,452	48,428
<i>Total value of coal</i>	<i>\$'000</i>	<i>(c)6,753,719</i>	<i>(c)7,216,392</i>	<i>(c)7,584,763</i>
<b>Oil and gas</b>				
Crude oil-stabilised(d)	megalitres	29,189	31,984	30,592
Natural gas	gigalitres	15,593	16,289	16,631
Ethane	gigalitres	175	182	187
Liquefied petroleum gases	megalitres	3,517	3,638	3,729
Liquefied natural gases	'000 tonnes	3,577	4,250	4,922
<i>Total value of oil and gas</i>	<i>\$'000</i>	<i>8,629,350</i>	<i>7,811,764</i>	<i>8,216,237</i>
<b>Total value of metallic minerals, coal and oil and gas</b>	<b>\$'000</b>	<b>26,292,928</b>	<b>25,985,393</b>	<b>26,721,259</b>

(a) Excludes South Australia. (b) Includes Tasmanian coal production. (c) Excludes Tasmania. (d) Includes condensate.  
 Source: *Mining Production, Australia (8405.0)*.

## 17.3 PETROLEUM PRODUCTION

Year	Crude oil and condensate	LPG(a)	Natural gas
	ML	ML	G
1990-91	31,955	3,547	21,100
1991-92	31,309	3,589	22,560
1992-93	30,703	3,776	23,960

(a) Naturally occurring.

Source: Department of Primary Industries and Energy.



## 17.4 PRODUCTION(a) OF PRINCIPAL MANUFACTURED PRODUCTS OF MINERAL ORIGIN

Commodity		1990-91	1991-92	1992-93
METALS (b)				
Non-ferrous				
Alumina	'000 tonnes	11,402	11,824	12,221
Refined aluminium	'000 tonnes	1,236	1,234	1,301
Refined copper	'000 tonnes	237	276	312
Lead bullion (for export)(c)	'000 tonnes	176	202	238
Refined lead	'000 tonnes	220	219	320
Refined zinc	'000 tonnes	320	325	326
Refined tin	tonnes	321	248	258
Ferrous				
Pig iron	'000 tonnes	5,600	6,394	6,445
Precious				
Refined gold(d)	kg	255,318	281,835	288,188
Refined silver(e)	tonnes	409	382	355

For footnotes see end of table.

17.4 PRODUCTION(a) OF PRINCIPAL MANUFACTURED PRODUCTS OF MINERAL ORIGIN —  
continued

Commodity		1990-91	1991-92	1992-93
<b>FUELS</b>				
Petroleum products				
Diesel-automotive oil	megalitres	10,284	10,279	10,603
Industrial fuel & marine fuel	megalitres	172	111	87
Fuel oil for burning	megalitres	2,623	2,571	2,489
Automotive petrol	megalitres	16,454	17,192	17,730
<b>BUILDING MATERIALS</b>				
Clay bricks	millions	1,765	1,632	1,722
Portland cement	'000 tonnes	6,110	5,731	6,225
<b>CHEMICALS</b>				
Sulphuric acid	'000 tonnes	986	816	868
Superphosphate(f)	'000 tonnes	1,574	1,337	1,440

(a) Some products exclude production of single establishment manufacturing establishments employing less than four persons and production of establishments predominantly engaged in non-manufacturing activities but which may carry on in a minor way, some manufacturing. (b) Excludes secondary metal with the exception of basic iron. (c) Metallic content. (d) Newly-won gold of Australian origin. (e) The unit of quantity for silver has been amended from kilograms to tonnes. (f) Double and triple superphosphate expressed in terms of single phosphate, that is, nine per cent P equivalent.

Source: Australian Bureau of Agricultural and Resource Economics (non-ferrous, precious metals and petroleum products only).

17.5 PRIVATE EXPLORATION EXPENDITURE  
(\$ million)

	1990-91	1991-92	1992-93
Petroleum			
Onshore	217.1	135.3	115.2
Offshore	365.4	338.8	496.7
Total	582.6	473.9	611.9
Mineral	601.7	604.0	631.8

Source: Actual and Expected Private Mineral Exploration, Australia (8412.0).

17.6 MINERAL ROYALTY RECEIPTS BY GOVERNMENTS(a)  
(\$'000)

	1990-91	1991-92	1992-93
New South Wales(b)	155,006	141,819	150,380
Victoria(c)	53,359	62,600	57,527
Queensland(b)	227,566	263,406	303,194
South Australia	80,570	71,767	71,344
Western Australia(d)	284,842	308,257	310,582
Tasmania	5,350	4,729	5,795
Northern Territory	28,350	28,265	14,942
Commonwealth Government	361,791	102,459	76,711
<b>Total</b>	<b>1,196,834</b>	<b>983,302</b>	<b>990,475</b>

(a) Significant revisions have occurred to some figures due to the reclassification of petroleum royalty payments and payments to the States under arrangements relating to the collection of offshore petroleum royalties. (b) Includes royalties on sand and gravel from Crown lands. (c) Includes royalties on brown coal paid by State Electricity Commission. (d) Includes prepaid royalty of \$50 million in respect of diamond royalty agreement.

Source: Federal, State and Territory departments responsible for mining.

## 17.7 ELECTRICITY AND GAS ESTABLISHMENTS: SUMMARY OF OPERATIONS, 1992-93

<i>Items</i>	<i>Electricity</i>	<i>Gas</i>
Turnover(a)	18,285.7	3,142.4
Plus closing stocks	840.9	55.7
Less opening stocks	949.1	65.9
Less purchases, transfers in & selected expenses	8,297.1	1,498.2
Value added	9,880.5	1,633.9
Fixed capital expenditure less disposals	1,293.9	208.3
Establishments at 30 June (no.)	62	30
Employment at 30 June (no.)(b)	53,122	8,769
Wages and salaries (\$m)(c)	2,277.2	336.9

(a) Includes transfers out to other establishments of the same management unit where appropriate. (b) Includes working proprietors. (c) Excludes amounts drawn by working proprietors.

Source: *Electricity and Gas Operations, Australia (8208.0)*.

## 18.1 SUMMARY OF OPERATIONS OF THE MANUFACTURING INDUSTRY, 1991-92

<i>Industry subdivision</i>	<i>Estab- lishments operating at 30 June (no.)</i>	<i>Employ- ment at 30 June(a) ('000)</i>	<i>Wages &amp; salaries (b) (\$m)</i>	<i>Turnover (\$m)</i>	<i>Persons employed per estab- ishment (no.)</i>	<i>Turnover per person employed (\$'000)</i>
Food, beverages & tobacco	4,228	166.0	4,608	35,768	39	216
Textiles	936	26.2	742	4,121	28	157
Clothing & footwear	2,574	49.8	1,128	4,847	19	97
Wood, wood products & furniture	6,590	71.7	1,686	7,638	11	107
Paper, paper products, printing & publishing	4,913	100.0	3,217	14,332	20	143
Chemical, petroleum & coal products	1,213	50.5	1,937	23,462	42	465
Non-metallic mineral products	1,757	37.6	1,224	7,319	21	195
Basic metal products	889	62.1	2,508	20,521	70	330
Fabricated metal products	6,528	88.8	2,415	11,555	14	130
Transport equipment	2,099	81.6	2,550	14,153	39	173
Other machinery & equipment	5,910	114.2	3,432	15,902	19	139
Miscellaneous manufacturing	3,843	58.2	1,620	8,402	15	144
<b>Total manufacturing</b>	<b>41,480</b>	<b>906.9</b>	<b>27,068</b>	<b>168,019</b>	<b>22</b>	<b>185</b>

(a) Includes working proprietors. (b) Excludes the drawings of working proprietors.

Source: *Manufacturing Industry, Australia (8221.0)*.

## 18.2 QUANTITIES OF SELECTED ARTICLES PRODUCED BY MANUFACTURING ESTABLISHMENTS

Article	Unit of quantity	1990-91	1991-92	1992-93
Basic iron, spiegeleisen & sponge iron	'000 tonnes	5,600	6,394	6,445
Blooms & slabs from continuous casting	'000 tonnes	4,620	5,205	6,218
Gas(a)	terajoules	536,193	553,438	567,647
Electricity	mill.kWh	153,822	156,413	159,872
Bricks, clay(b)	million	1,762	1,632	1,722
Cement, portland	'000 tonnes	6,110	5,731	6,225
Particle boards & similar boards(c)	'000 cu m	625	643	660
Plastics in primary forms(d)	'000 tonnes	949	1,002	1,023
Sulphuric acid, oleum	'000 tonnes	986	816	868
Refrigerators, domestic	'000	363	372	393
Clothes washing machines, domestic	'000	326	296	308
Colour television sets(e)	'000	167	177	154
Electric motors	'000	2,480	2,421	2,796
Lawn mowers, rotary petrol type	'000	224	216	274
Motor vehicles				
Cars & station wagons	'000	311	269	275
Vehicles for goods & materials(f)	'000	18	15	15

For footnotes see end of table.

**18.2 QUANTITIES OF SELECTED ARTICLES PRODUCED BY MANUFACTURING  
ESTABLISHMENTS — continued**

<i>Article</i>	<i>Unit of quantity</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
<b>Yarn(g)</b>				
Cotton	tonnes	23,785	25,069	26,344
Wool	tonnes	18,809	18,551	18,167
<b>Woven fabric(g)</b>				
Cotton (incl. towelling)	'000 sq. m	35,766	38,907	41,410
Wool (incl. blanketing)	'000 sq. m	7,641	8,132	8,343
Man-made fibre	'000 sq. m	184,502	185,528	185,060
<b>Textile floor coverings</b>	'000 sq. m	41,648	41,265	41,030
<b>Confectionery</b>				
Chocolate base	tonnes	96,872	97,867	105,429
Other	tonnes	64,908	65,418	68,782
<b>Beer(h)</b>	million litres	1,915	1,862	1,805
<b>Tobacco &amp; cigarettes(i)</b>	tonnes	26,833	24,538	24,001

(a) Available for issue through mains. Includes natural gas. (b) For structural purposes. (c) Not laminated. Includes board for subsequent conversion to other purposes. (d) Includes liquid, paste, powder, granules, flakes, blocks, irregular shapes, lumps and similar forms. (e) Excludes combination with radio etc. (f) Includes utilities, panel vans and prime movers for semi-trailers. Excludes off-highway trucks (for example, dump wagons), materials handling trucks (for example, forklift trucks) and semi-trailers. (g) Includes mixtures predominantly of the fibre named. (h) Includes ale and stout. Excludes extra light beer containing less than 1.15 per cent but more than 0.5 per cent by volume of alcohol. (i) Source: Australian Tobacco Marketing Advisory Committee.

NOTE: Data in this table exclude operations by single establishment enterprises employing fewer than four persons.

Source: ABS manufacturing production publications (8357.0 to 8363.0 and 8367.0 to 8369.0).



### 18.3 WHOLESALE INDUSTRY: SUMMARY OF OPERATIONS BY ANZSIC GROUP, 1991-92

ANZSIC group	Description	Busi- nesses	Persons employed	Wages & salaries	Turnover	Total assets	Total liabilities
		no.	'000	\$m	\$m	\$m	\$m
451	Farm produce	1,820	19,585	508	11,747	9,451	6,994
452	Minerals, metals & chemicals	1,522	31,012	1,201	36,088	17,504	11,941
453	Builders supplies	3,923	44,155	1,054	9,484	5,046	3,623
461	Machinery & equipment	8,188	102,677	3,344	28,014	14,094	11,197
462	Motor vehicles	4,084	42,149	1,004	16,254	5,993	4,384
471	Food, drink & tobacco	3,484	43,466	1,025	21,436	5,034	3,854
472	Textiles, clothing & footwear	1,892	14,875	395	4,543	3,343	2,146
473	Household goods	1,252	12,977	375	4,778	2,554	1,887
479	Other wholesaling	3,802	39,524	1,046	11,628	5,906	4,076
<b>Total wholesale industry</b>		<b>29,967</b>	<b>350,401</b>	<b>9,952</b>	<b>141,951</b>	<b>69,193</b>	<b>50,082</b>

Source: Wholesale Industry, Australia, 1991-92 (8638.0).

### 18.4 RETAIL INDUSTRY: SUMMARY OF OPERATIONS BY ANZSIC CLASS, 1991-92

ANZSIC group	Description	Businesses	Persons employed	Wages & salaries	Turnover	Total assets	Total liabilities
		no.	'000	\$m	\$m	\$m	\$m
5110	Supermarkets & grocery stores	5,602	172,482	2,362	25,280	5,517	4,338
512	Specialised food retailing	19,795	154,741	1,577	11,536	4,961	3,729
5210	Department stores	14	93,538	1,473	9,830	6,957	5,762
522	Clothing & soft good retailing	7,742	75,685	1,133	7,839	3,708	2,605
523	Furniture, houseware & appliance retailing	6,718	51,513	1,037	9,552	3,646	2,643
524	Recreational good retailing	6,648	40,033	537	5,070	2,505	1,711
525	Other personal & household good retailing	11,811	71,666	1,047	7,550	3,826	2,378
526	Household equipment repair services	1,220	5,154	89	306	128	100
531	Motor vehicle retailing	4,730	52,432	1,255	20,648	4,075	3,765
532	Motor vehicle services	19,318	114,072	1,974	16,598	3,954	3,001
<b>Total retail</b>		<b>83,596</b>	<b>831,315</b>	<b>12,483</b>	<b>114,307</b>	<b>39,277</b>	<b>30,031</b>

Source: Retail Industry, Australia, 1991-92 (8622.0).

19.1 CONSUMER PRICE INDEX: ALL GROUPS INDEX NUMBERS  
(Reference base year 1989-90= 100.0)(a)

Year	Sydney	Mel- bourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight cap- ital cities
									INDEX NUMBERS
1991-92	106.7	108.1	107.0	108.9	105.9	107.1	107.8	108.0	107.3
1992-93	107.7	108.9	108.5	111.2	106.2	108.5	109.5	109.5	108.4
1993-94	109.2	111.1	110.6	113.4	108.5	111.7	111.4	111.5	110.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-92	1.7	2.2	2.0	2.5	0.8	2.1	2.6	2.2	1.9
1992-93	0.9	0.7	1.4	2.1	0.3	1.3	1.6	1.4	1.0
1993-94	1.4	2.0	1.9	2.0	2.2	2.9	1.7	1.8	1.8

(a) The separate city indexes measure price movements within each city individually. They do not compare price levels between cities.

Source: Consumer Price Index (6401.0).

**19.2 CONSUMER PRICE INDEX: GROUP INDEX NUMBERS**  
**WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES**  
 (Reference base year 1989-90 = 100.0)

<i>Year</i>	<i>Food</i>	<i>Clothing</i>	<i>Housing</i>	<i>House- hold equip- ment &amp; operation</i>	<i>Trans- port- ation</i>	<i>Tobacco &amp; alcohol</i>	<i>Health &amp; personal care</i>	<i>Rec- reation &amp; educ- ation</i>	<i>All groups</i>
<b>INDEX NUMBERS</b>									
1991-92	105.8	106.4	98.9	107.5	108.8	115.0	121.3	106.9	107.3
1992-93	107.4	107.5	94.6	107.3	111.3	124.4	124.0	109.1	108.4
1993-94	109.4	106.7	94.2	107.8	113.8	133.7	129.0	111.9	110.4
<b>PERCENTAGE CHANGE FROM PREVIOUS YEAR</b>									
1991-92	2.4	1.7	-4.4	2.3	1.8	5.7	10.7	1.8	1.9
1992-93	1.5	1.0	-4.3	-0.2	2.3	8.2	2.2	2.1	1.0
1993-94	1.9	-0.7	-0.4	0.5	2.2	7.5	4.0	2.6	1.8

Source: Consumer Price Index (6401.0).

19.3 CONSUMER PRICE INDEX: INTERNATIONAL COMPARISONS  
 ALL GROUPS EXCLUDING HOUSING  
 (Reference base year 1989-90=100)

Period	United States of America	Japan	Germany (a)	Canada	United Kingdom	Hong Kong	Republic of Korea	Taiwan	Australia	New Zealand (b)
INDEX NUMBERS										
1991-92	108.7	105.9	106.9	109.0	115.0	121.7	117.9	107.6	108.8	106.5
1992-93	112.1	106.8	110.5	110.9	118.6	130.8	123.5	111.4	111.0	108.7
1993-94	114.8	n.y.a.	113.9	112.1	n.y.a.	140.1	130.4	n.y.a.	113.5	109.4
PERCENTAGE CHANGE SINCE PREVIOUS YEAR										
1991-92	3.0	2.4	4.1	3.2	6.8	9.8	8.1	3.5	3.0	2.4
1992-93	3.1	0.8	3.4	1.7	3.1	7.5	4.7	3.5	2.0	2.1
1993-94	2.4	n.y.a.	3.1	1.1	n.y.a.	7.1	5.6	n.y.a.	2.3	0.6

(a) The statistics for Germany refer to Western Germany (Federal Republic of Germany before the unification of Germany).  
 (b) From March quarter 1994 the statistics for New Zealand refer to 'all groups excluding housing and credit services'.

Source: Consumer Price Index (6401.0).

**19.4 PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING(a)**  
 (Reference base year 1985-88 = 100.0)

<i>Year</i>	<i>Weighted average of six State capital cities</i>	<i>Sydney</i>	<i>Mel- bourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Canberra (b)</i>
1991-92	142.4	146.1	137.3	144.7	135.5	149.3	138.3	140.3
1992-93	145.2	148.5	141.1	147.8	137.8	150.5	140.7	143.2
1993-94	152.1	154.8	149.6	152.2	151.8	153.5	144.3	150.5

(a) The separate city indexes measure price movement within each city individually. They do not compare price levels between cities. (b) Reference base 1986-87 = 100.0.

Source: *Price Index of Materials Used in House Building, Six State Capital Cities and Canberra (8408.0)*.

19.5 PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING(a)  
(Reference base year 1989-90 = 100.0)

Year	Weighted average of six State capital cities	Met-						
		Sydney	bourne	Brisbane	Adelaide	Perth	Hobart	Canberra
1991-92	105.7	107.1	103.4	107.4	105.4	105.2	107.1	108.8
1992-93	106.0	106.5	104.4	108.9	105.1	105.7	108.2	109.0
1993-94	107.5	107.0	106.7	110.1	107.9	107.1	110.1	110.2

(a) The separate city indexes measure price movements within each city individually. They do not compare price levels between cities.

Source: *Price Index of Materials Used in Building Other than House Building, Eight Capital Cities (6407.0)*.

20.1 CONSTRUCTION ACTIVITY AT AVERAGE 1989-90 PRICES  
(\$ million)

Year	Residential building	Non-residential building	Engineering construction	Total construction
1990-91	12,835	13,588	11,136	37,559
1991-92	12,909	10,386	10,328	33,623
1992-93	15,151	9,285	10,651	35,087

Source: *Construction Activity at Constant Prices, Australia (8782.0)*.



20.2 RESIDENTIAL BUILDING, 1992-93  
('000)

	<i>New house</i>	<i>New other residential building</i>
<b>Private sector</b>		
Approved	119.8	40.3
Commenced	113.7	37.4
Completed	112.3	32.9
<b>Public sector</b>		
Approved	3.7	6.7
Commenced	3.5	7.0
Completed	3.0	8.1
<b>Total</b>		
Approved	123.6	47.0
Commenced	117.2	44.4
Completed	115.3	41.0

Source: *Building Approvals, Australia (8731.0)* and *Building Activity, Australia (8752.0)*.

**20.3 VALUE OF RESIDENTIAL BUILDING, 1992-93**  
(\$ million)

<i>Class of building</i>	<i>Approved</i>	<i>Work done(a)</i>
<b>New residential buildings</b>		
New houses	10,605.7	10,369.5
New other residential buildings	3,515.6	3,119.6
<i>Total new residential building</i>	14,121.4	13,489.1
<b>Alterations and additions to residential buildings(b)</b>	2,088.6	2,179.1

(a) During period. (b) Valued at \$10,000 or more.

Source: *Building Approvals, Australia (8731.0)* and *Building Activity, Australia (8752.0)*.

20.4 VALUE OF NON-RESIDENTIAL BUILDING, 1992-93  
(\$ million)

<i>Class of building</i>	<i>Approved</i>	<i>Work done(a)</i>
Hotels, etc.	234.0	271.6
Shops	1,145.1	1,089.1
Factories	734.5	911.2
Offices	1,487.3	2,302.9
Other business premises	826.9	911.3
Educational	1,028.1	1,100.9
Religious	88.0	106.2
Health	853.8	823.3
Entertainment and recreational	783.9	568.4
Miscellaneous	494.9	622.6
<b>Total non-residential building(b)</b>	<b>7,676.5</b>	<b>8,708.0</b>

(a) During period. (b) Valued at \$50,000 or more.

Source: *Building Approvals, Australia (8731.0)* and *Building Activity, Australia (8752.0)*.

20.5 VALUE OF BUILDING WORK DONE AT AVERAGE 1989-90 PRICES  
(\$ million)

Year	<i>New residential building</i>			<i>Alterations and additions to residential buildings</i>	<i>Non- residential building</i>	<i>Total building</i>
	<i>Houses</i>	<i>Other residential buildings</i>	<i>Total</i>			
1990-91	8,212.7	2,582.1	10,794.8	2,040.0	13,587.9	26,422.7
1991-92	8,523.6	2,445.2	10,968.8	1,940.1	10,385.6	23,294.5
1992-93	9,816.7	3,273.2	13,089.9	2,060.4	9,285.1	24,435.4

Source: *Building Activity, Australia (8752.0)*.

20.6 VALUE OF ENGINEERING CONSTRUCTION WORK DONE, 1992-93  
(\$ million)

	<i>For the private sector</i>	<i>For the public sector</i>	<i>Total</i>
Roads, highways and subdivisions	982.9	2,906.3	3,889.2
Bridges	3.0	221.4	224.4
Railways	12.6	517.1	529.7
Harbours	32.9	114.0	147.7
Water storage and supply	82.4	621.7	704.1
Sewerage and drainage	74.7	579.3	654.0
Electricity generation transmission and distribution	79.5	1,442.5	1,522.0
Pipelines	188.5	55.2	243.7
Recreation	220.7	147.5	368.2
Telecommunications	69.2	1,794.3	1,863.5
Heavy industry	1,232.4	104.9	1,337.3
Other	17.3	23.5	40.8
<b>Total</b>	<b>2,996.5</b>	<b>8,528.3</b>	<b>11,524.8</b>

Source: Engineering Construction Activity, Australia (8762.0).

## 20.7 NUMBER OF DWELLINGS

State/Territory	30 June 1986			6 August 1991		
	Occupied	Caravans, etc.(a)	Un- occupied	Occupied	Caravans, etc.(a)	Un- occupied
New South Wales	1,817,392	21,916	174,467	1,961,229	26,036	192,140
Victoria	1,351,118	9,475	143,264	1,466,150	9,243	164,754
Queensland	838,122	27,310	94,714	986,013	31,788	99,014
South Australia	474,456	3,162	48,546	511,995	3,710	53,534
Western Australia	458,762	10,749	53,851	539,024	10,907	57,643
Tasmania	149,484	658	19,470	162,320	680	21,764
Northern Territory	39,779	3,456	3,639	45,805	4,737	3,075
Australian Capital Territory	79,363	368	5,588	92,485	395	5,658
<b>Australia(b)</b>	<b>5,208,476</b>	<b>77,094</b>	<b>543,539</b>	<b>5,765,021</b>	<b>87,496</b>	<b>597,582</b>

(a) Occupied caravans, etc. in caravan parks were counted as occupied private dwellings in the 1976 and 1991 Censuses.

(b) Excludes offshore, migratory and non-private dwellings.

Source: 1991 Census of Population and Housing, State Comparison Series (2731.0).

## 20.8 TYPE OF DWELLINGS, 1991

Type of dwelling	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.(a)
	— per cent —								
Separate house	72.7	79.8	78.4	77.0	77.8	84.8	60.8	79.1	76.7
Semi-detached(b)									
1 storey	4.0	6.8	2.8	11.9	10.4	5.1	5.7	7.0	5.9
2 or more storeys	3.1	1.2	1.5	1.3	1.9	1.0	2.1	3.7	2.0
Flat or apartment(c)									
1 or 2 storey	6.4	6.6	7.2	6.4	2.9	4.8	11.0	3.6	6.2
3 storeys	5.5	2.2	2.6	0.7	2.0	0.7	2.4	3.8	3.2
4 or more storeys	4.5	1.0	2.1	0.2	1.4	0.3	1.0	0.9	2.3
Attached to a house	0.6	0.4	0.3	0.3	0.2	0.7	0.3	0.8	0.4
Caravan etc. in a caravan park	1.2	0.6	2.9	0.7	1.8	0.4	8.8	0.4	1.4
Other(d)	2.0	1.6	2.2	1.6	1.7	2.2	7.8	0.7	1.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	— '000 —								
Number of dwellings	2,179.4	1,640.1	1,116.8	569.2	607.6	184.8	53.6	98.5	6,450.1

(a) Excludes non-private dwellings, and offshore and migratory dwellings. (b) Includes row/terrace houses, townhouses, of one or more storeys. (c) Includes blocks of one or more storeys; and flats attached to houses. (d) Includes caravans, etc. not in caravan parks, improvised homes, campers out, houses or flats attached to shop, office, etc., and not stated.

Source: 1991 Census of Population and Housing, State Comparison Series (2731.0).

**20.9 NEW HOUSES APPROVED, BY MATERIAL OF OUTER WALLS  
AS A PROPORTION OF TOTAL STATE/TERRITORY, 1992-93**

<i>Material of outer wall</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
	— per cent —								
Brick veneer	73.6	82.6	78.6	88.9	4.3	67.6	2.2	97.4	67.2
Double brick	12.5	2.0	5.2	3.7	87.2	3.6	62.9	0.5	18.8
Timber	6.9	7.6	9.8	1.8	2.9	16.1	2.2	0.1	7.0
Fibre cement	4.1	1.8	4.5	4.7	3.2	4.0	0.8	—	3.6
Stone & concrete	0.5	0.7	0.5	0.7	0.5	6.4	1.5	0.1	0.7
Steel, aluminium & other	2.4	5.3	1.5	0.2	1.8	2.3	30.4	1.8	2.6
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	— number —								
<b>Number of approvals</b>	<b>29,522</b>	<b>27,158</b>	<b>33,881</b>	<b>10,086</b>	<b>16,485</b>	<b>2,956</b>	<b>1,055</b>	<b>2,443</b>	<b>123,586</b>

Source: Building Approvals Microfiche Service, Australia (8734.0).



20.10 PROPORTION OF DWELLINGS BY TYPE OF TENURE, 1991  
(per cent)

<i>Nature of occupancy</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>All households</i>
Owners	41.6	41.5	40.7	39.9	37.0	41.8	14.6	24.9	40.4
Purchasers	24.7	29.3	23.9	27.6	29.5	27.6	21.8	38.2	26.7
Renters									
Government	6.8	4.8	5.0	12.4	7.6	9.2	23.1	13.0	6.9
Other	19.3	17.5	22.5	14.6	19.4	15.3	25.0	19.4	19.0
Not stated	0.9	0.9	1.0	0.7	0.7	0.8	1.2	0.5	0.9
Total renters	27.1	23.1	28.5	27.7	27.8	25.3	49.2	32.9	26.7
Other(a)	6.7	6.1	6.9	4.8	5.7	5.3	14.3	4.0	6.3
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(a) Includes 'other/inadequately described' and 'not stated'.

Source: 1991 Census of Population and Housing, State Comparison Series (2731.0).

20.11 SELECTED CHARACTERISTICS OF HOME BUYERS (HOUSEHOLDS), 1988 TO 1990  
(per cent)

<i>Selected characteristics</i>	<i>Recent(a) first home buyers</i>	<i>Recent(a) change-over buyers</i>	<i>Total recent(a) buyers</i>	<i>All owners and buyers</i>	<i>All households</i>
<b>Household type</b>					
Married	68.9	73.1	71.8	70.7	62.8
Lone parent	4.8	5.8	5.5	5.8	7.6
Single person	12.1	15.1	14.1	17.1	19.8
Other	14.2	6.0	8.5	6.3	9.8
<b>Age of reference person (years)</b>					
15-24	14.9	* 0.6	4.9	1.3	5.7
25-34	54.3	23.3	32.9	15.8	20.4
35-44	19.8	30.6	27.3	24.3	23.0
45-54	7.6	17.4	14.4	19.3	17.1
55-64	* 2.0	13.8	10.2	16.4	14.0
>64	* 1.2	14.4	10.3	22.8	19.7

For footnotes see end of table.

20.11 SELECTED CHARACTERISTICS OF HOME BUYERS (HOUSEHOLDS), 1988 TO 1990 —  
*continued*  
 (per cent)

<i>Selected characteristics</i>	<i>Recent(a) first home buyers</i>	<i>Recent(a) change- over buyers</i>	<i>Recent(a) home buyers</i>	<i>All owners and buyers</i>	<i>All house- holds</i>
Separate houses	86.9	85.9	86.2	91.2	80.7
Number of bedrooms					
Three	62.0	52.0	55.1	55.5	51.2
More than three	12.5	27.6	23.0	22.6	18.5
Less than three	25.4	20.4	21.9	21.9	30.2
Dwelling purchase price					
Less than \$62,500	26.5	11.8	16.3	70.1	78.6
\$62,500 to \$84,999	23.3	16.5	18.6	8.8	6.3
\$85,000 to \$119,999	26.4	28.9	28.1	9.7	7.0
\$120,000 or more	23.8	42.8	37.0	11.4	8.2

For footnotes see end of table.

20.11 SELECTED CHARACTERISTICS OF HOME BUYERS (HOUSEHOLDS), 1988 TO 1990 —  
*continued*  
 (per cent)

<i>Selected characteristics</i>	<i>Recent(a) first home buyers</i>	<i>Recent(a) change- over buyers</i>	<i>Recent(a) home buyers</i>	<i>All owners and buyers</i>	<i>All house- holds</i>
<i>Gross household income, 1989-90</i>					
Less than \$27,500	25.8	33.4	31.1	38.1	43.0
\$27,500 to \$42,499	25.9	22.6	23.6	22.0	22.1
\$42,500 to \$54,999	23.2	16.1	18.3	14.7	13.7
\$55,000 or more	25.1	27.8	27.0	25.2	21.1

(a) Persons who purchased a home between 1988 and 1990.

\* Relative standard error of 30 per cent or more.

Source: *First Home Buyers in Australia, 1988 to 1990* (4137.0).

20.12 HOUSING FINANCE FOR OWNER OCCUPATION: NUMBER OF DWELLING UNITS AND VALUE OF COMMITMENTS TO INDIVIDUALS, BY TYPE OF LENDER

	Banks	Permanent building societies	Other lenders(a)	Total
	— number —			
1990-91	217,742	37,092	38,887	293,721
1991-92	298,123	47,712	33,471	379,306
1992-93	402,799	29,589	20,750	453,138
	— \$ million —			
1990-91	15,137.2	2,857.9	2,780.7	20,775.7
1991-92	22,262.3	3,797.3	2,478.8	28,538.4
1992-93	32,986.4	2,341.3	1,450.4	36,778.0

(a) Includes cooperative housing societies.

Source: Unpublished ABS housing finance statistics.

21.1 LENGTHS OF ROADS OPEN FOR GENERAL TRAFFIC, 30 JUNE  
(kilometres)

	NSW(a) 1990	Vic.(b) 1990	Qld 1992	SA 1993	WA(c) 1992	Tas.(d) 1992	NT(e) 1993	ACT 1993
<i>Surface of roads</i>								
Bitumen or concrete	77,803	68,408	60,701	25,042	43,134	9,515	6,018	2,345
Gravel, crushed stone or other improved surface	64,572	48,287	50,039	—	45,955	12,968	6,780	80
Formed only	32,438	23,580	48,611	69,773	36,328	233	4,846	—
Cleared only	20,616	21,009	15,078	—	17,726	1,874	2,688	—
<b>Total</b>	<b>195,429</b>	<b>161,284</b>	<b>174,429</b>	<b>94,815</b>	<b>143,143</b>	<b>24,590</b>	<b>20,332</b>	<b>2,425</b>

(a) Excludes roads designated but not trafficable. Excludes Lord Howe Island and the unincorporated area of the Western Division. (b) Excludes roads coming under the responsibility of the State Electricity Commission and Forests Commission. (c) Excludes approximately 25,300 kilometres of forestry roads. (d) Forestry roads have been reclassified from cleared only to gravel. (e) Excludes roads in towns and Local Government Areas. There have been some roads transferred to Local Government Areas since 1992, 8,200 kilometres of roads on Aboriginal land, and 1,400 kilometres of park roads.  
Source: Derived mainly from local government sources in each State and the Australian Capital Territory Department of Urban Services.

21.2 MOTOR VEHICLE CENSUS, 30 JUNE 1993  
(<sup>'000</sup>)

State/ Territory	Passenger vehicles	Light comm- ercials	Trucks		Non- freight carrying	Buses	Motor cycles	Total(a)
			Rigid	Artic- ulated				
NSW	2,561.5	405.8	102.3	13.1	9.3	11.3	69.2	3,172.4
Vic.	2,304.8	358.8	87.3	15.3	11.5	13.2	73.8	2,864.7
Qld	1,385.8	311.9	60.9	10.0	6.0	8.9	63.6	1,847.2
SA	752.3	109.2	26.9	5.3	6.7	3.3	29.2	932.8
WA	838.2	175.9	42.3	6.0	8.8	5.5	37.7	1,114.5
Tas.	232.2	54.9	11.3	1.6	3.3	2.0	6.6	311.9
NT	54.7	20.5	2.5	1.0	0.2	1.4	3.9	84.2
ACT	150.8	17.2	3.0	0.3	0.8	1.3	4.8	178.2
<b>Aust.</b>	<b>8,280.2</b>	<b>1,454.3</b>	<b>336.6</b>	<b>52.5</b>	<b>46.6</b>	<b>46.9</b>	<b>288.8</b>	<b>10,505.9</b>

(a) Excludes tractors, plant and equipment, caravans and trailers.  
Source: Motor Vehicle Census: Australia (9309.0).

## 21.3 MOTOR VEHICLES ON REGISTER

('000)

30 June	Passenger vehicles(b)	Light commercial vehicles(a), trucks, non-freight carrying trucks(c)	Total (excludes motor cycles)	Motor cycles
1991	7,734.1	1,915.4	9,649.5	284.6
1992(d)	7,913.2	2,041.3	9,954.5	292.4
1993	8,050.0	2,089.8	10,139.8	291.7

(a) Combination of utilities and panel vans. From 1 July 1991 includes cab chassis vehicles 3.5 tonnes gross vehicle mass or less. (b) Formerly described as motor cars and station wagons. From 1 July 1991 includes forward control passenger vehicles of less than 10 seats. (c) Formerly 'Other truck type vehicles'. (d) From 1 July 1991 some vehicles were reclassified from rigid trucks into light commercial vehicles and from buses into passenger vehicles.

Source: Motor Vehicle Registrations, Australia (9304.0).

## 21.4 MOTOR VEHICLES(a) ON REGISTER PER 1,000 OF POPULATION

30 June	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust
1991	508.1	611.6	535.9	569.2	617.4	635.3	486.1	522.1	558.4
1992	525.3	587.3	584.8	590.8	629.7	633.2	456.7	543.5	569.3
1993	527.0	593.5	590.5	600.6	641.6	644.9	474.7	564.2	575.2

(a) Excludes motor cycles, tractors, plant and equipment, caravans and trailers.

Source: Motor Vehicle Registrations, Australia (9304.0).



## 21.5 REGISTRATIONS OF NEW MOTOR VEHICLES

	1990-91	1991-92(a)	1992-93
Passenger vehicles(b)	430,874	437,075	449,843
Light commercial vehicles(c)	72,395	67,804	74,748
Trucks			
Rigid	29,173	9,924	9,780
Articulated	2,142	1,634	2,199
Non-freight carrying trucks(d)	1,648	784	708
Buses	6,222	3,848	4,230
<b>Total (excludes motor cycles)</b>	<b>542,454</b>	<b>521,072</b>	<b>541,508</b>
Motor cycles	20,506	16,675	17,513

(a) From 1 July 1991 some vehicles were reclassified from rigid trucks into light commercial vehicles and from buses into passenger vehicles. (b) Formerly described as motor cars and station wagons. From 1 July 1991 includes forward control passenger vehicles of less than 10 seats. (c) Combination of utilities and panel vans. From 1 July 1991 includes cab chassis vehicles 3.5 tonnes gross vehicle mass or less. (d) Formerly 'Other truck type vehicles'.

Source: Motor Vehicle Registrations, Australia (3304.0).

## 21.6 BUS AND TRAM SERVICES: GOVERNMENT AND MUNICIPAL

	1990-91	1991-92	1992-93
Route-kilometres at 30 June			
Bus (kilometres)	16,217	n.a.	n.a.
Tram (kilometres)	239	246	247
Vehicle kilometres			
Bus ('000)	287,201	287,404	286,961
Tram ('000)	23,183	23,425	22,113
Rolling stock at 30 June			
Bus (number)	5,967	5,876	5,762
Tram (number)	626	656	637
Passenger journeys			
Bus ('000)	441,683	453,192	443,258
Tram ('000)	109,343	113,721	102,127

Source: Various State and Territory tram and bus authorities.

## 21.7 DRIVERS' AND RIDERS' LICENCES, 30 JUNE 1993

Type of licence	NSW	Vic.	Qld(a)	SA	WA	Tas.	NT	ACT
Motor vehicle	3,670,695	2,858,683	n.a.	n.a.	n.a.	260,737	114,185	253,679
Motor cycle	332,501	172,357	315,897	n.a.	n.a.	180	18,594	34,481
Combined(a)	332,589	—	1,781,886	—	—	27,493	—	22,924
<b>Total</b>	<b>4,335,785</b>	<b>3,031,040</b>	<b>2,498,497</b>	<b>947,134</b>	<b>1,100,478</b>	<b>288,410</b>	<b>132,779</b>	<b>311,084</b>

(a) As at 31 December 1993.

Source: Motor Registry in each State and Territory.

## 21.8 ROAD TRAFFIC ACCIDENTS INVOLVING FATALITIES

Year	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
<b>ACCIDENTS INVOLVING FATALITIES</b>									
1991	585	435	362	166	187	65	60	16	1,876
1992	578	365	364	142	171	56	42	18	1,734
1993	524	373	356	191	189	46	40	11	1,730
<b>PERSONS KILLED</b>									
1991	663	503	395	184	207	75	67	17	2,113
1992	649	396	416	165	200	74	54	20	1,974
1993	586	437	395	218	208	57	43	12	1,956

Source: Federal Office of Road Safety, Road Fatality Statistics.

## 21.9 GOVERNMENT RAILWAYS: SUMMARY OF OPERATIONS, 1992-93

	NSW	Vic.	Qld	SA	WA	Australian National	Aust.
<b>Train-kilometres</b>							
('000)(a)(b)							
Suburban passenger	31,291	15,981	7,090	n.a.	7,957	—	n.a.
Country passenger	3,874	7,036	2,488	—	957	1,078	15,433
Goods(b)	17,172	5,387	19,346	—	6,061	7,905	55,870
<b>Total</b>	<b>52,337</b>	<b>28,404</b>	<b>28,924</b>	<b>n.a.</b>	<b>14,975</b>	<b>8,983</b>	<b>n.a.</b>
<b>Passenger journeys</b>							
('000)(c)							
Suburban	229,814	106,015	39,404	7,540	10,315	—	393,088
Country(d)	1,540	5,309	988	—	269	200	8,306
<b>Total</b>	<b>231,354</b>	<b>111,324</b>	<b>40,392</b>	<b>7,540</b>	<b>10,584</b>	<b>200</b>	<b>401,394</b>
<b>Freight</b>							
Tonnes carried							
('000)(d)							
Net tonne-kilometres							
(million)(e)							
	61,597	9,646	90,303	—	2,654	13,899	178,099
	14,813	3,678	24,614	—	4,970	8,480	56,555

(a) One train (that is, a complete unit of locomotive and vehicles, electric train set, or rail motor) travelling one kilometre for revenue purposes. (b) Includes mixed train-kilometres. (c) Based on ticket sales making allowances for periodical tickets. Tickets sold at concession rates are counted as full journeys. (d) Inter-system traffic is included in the total for each system over which it passes. (e) One tonne carried one kilometre.

Source: Various rail authorities and the Rail Industry Council.

## 21.10 ACTIVITIES OF AUSTRALIAN NON-GOVERNMENT RAILWAYS

Year	Iron ore railways	Sugar tramways	Coal railways(a)	Other	Total(a)
TONNES CARRIED (million)					
1990-91	113.6	22.2	7.9	14.2	158.0
1991-92	111.1	18.6	9.3	12.0	150.8
1992-93	112.9	26.0	8.5	11.8	159.2
TONNE-KILOMETRES (million)					
1990-91	34,533	400	114	299	35,347
1991-92	34,362	334	123	259	35,078
1992-93	34,929	468	117	253	35,767

(a) Includes transfers to and from government railways.

Source: Bureau of Transport and Communications Economics, Transport Indicators Unit.

## 21.11 SHIPS REGISTERED(a) IN AUSTRALIA AT 30 JUNE 1993

Location	Nature of registration					Total
	Recrea- tional	Fishing	Govt.	Demise chartered (b)	Other(c)	
New South Wales	1,473	288	4	8	232	2,005
Victoria	512	182	1	5	115	815
Queensland	1,167	648	27	7	329	2,178
South Australia	235	284	2	—	42	563
Western Australia	486	411	1	—	126	1,024
Tasmania	191	224	5	1	59	480
Northern Territory	191	52	1	—	19	263
<b>Total</b>	<b>4,255</b>	<b>2,089</b>	<b>41</b>	<b>21</b>	<b>922</b>	<b>7,328</b>

(a) Any Australian ship longer than 24 metres must be registered. Any Australian ships travelling overseas must be registered regardless of length. A ship less than 24 metres may be registered, but this is not required by law. (b) A demise chartered ship is a foreign owned ship chartered by way of a charter party to an Australian-based operator, who is an Australian national and who under the charter party has whole possession and control of the ship, including the right to appoint the master and crew of the ship. (c) Relates to vessels used for commercial purposes.

Source: Australian Maritime Safety Authority.

## 21.12 SCHEDULED INTERNATIONAL AIRLINE TRAFFIC TO AND FROM AUSTRALIA(a), 1992-93

<i>Type of traffic</i>	<i>Number of flights(b)(c)</i>	<i>Passengers</i>	<i>Freight tonnes</i>	<i>Mail tonnes</i>
<b>Traffic to Australia</b>				
Qantas Airways Limited	8,234	1,941,384	70,132	2,150
Other airlines	17,973	2,961,309	121,369	7,743
<b>All airlines</b>	<b>26,207</b>	<b>4,902,693</b>	<b>191,500</b>	<b>9,893</b>
<b>Traffic from Australia</b>				
Qantas Airways Limited	8,224	1,910,149	87,796	5,111
Other airlines	17,864	2,945,423	153,514	2,169
<b>All airlines</b>	<b>26,088</b>	<b>4,855,572</b>	<b>241,310</b>	<b>7,280</b>

(a) Australia and Norfolk Island. (b) Includes Qantas flights using aircraft leased from other airlines and vice versa. (c) The difference between in/out numbers arises because some outward flights are operated as non-scheduled, and thus not counted in the above table.

Source: Department of Transport.

## 21.13 OPERATIONS OF AUSTRALIA'S SCHEDULED OVERSEAS AIRLINE SERVICES

		1990-91	1991-92	1992-93
Hours flown	number	163,332	174,568	188,818
Kilometres flown	'000	127,421	136,533	160,520
Passengers				
Embarkations	number	3,880,533	4,468,149	5,222,783
Passenger-kilometres	'000	26,774,074	28,396,869	33,189,062
Freight				
Tonnes uplifted	tonnes	155,638	172,790	197,249
Tonne-kilometres	'000	1,131,729	1,140,519	1,269,456
Mail				
Tonnes uplifted	tonnes	6,992	8,324	8,737
Tonne-kilometres	'000	75,110	70,488	73,442

Source: Department of Transport.



## 21.14 DOMESTIC AIRLINE ACTIVITY

<i>Domestic airlines</i>	<i>r1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
<i>Domestic airlines</i>			
Passengers carried (thousands)(a)	14,753.3	18,490.2	18,577.6
Passenger kilometres performed (millions)	14,516.0	19,081.6	18,996.3
Revenue passenger load factor (per cent)	70.8	78.4	76.7
Cargo tonnes (thousands)(b)	139.8	138.1	144.1
Cargo tonnes kilometres (millions)(b)	141.0	156.3	170.9
Total tonnes kilometres (millions)	1,447.4	1,873.7	1,880.6
Revenue weight load factor (per cent)	57.0	61.3	60.2
Hours flown (thousands)	281.7	336.8	356.5
Aircraft movements (thousands)	375.0	427.3	448.8
<i>Regional airlines(c)</i>			
Passenger (thousands)	1,793.6	2,049.7	p2,325
Cargo tonnes (thousands)(b)	2.9	2.8	p2.6

(a) Measurement has been changed to passengers on board and adjusted for previous years. (b) Includes freight and mail.

(c) Data has been revised.

Source: Department of Transport.

## 21.15 AIR TRANSPORT: NUMBER OF ACCIDENTS AND FATALITIES

	<i>Accidents</i>	<i>Fatalities</i>
1990	344	81
1991	323	54
1992	310	61

Source: Department of Transport.

## 21.16 AUTHORISED BROADCASTING FACILITIES: NUMBER OF TRANSMITTERS

Type and sector	30 June 1991	30 June 1992	30 June 1993
ABC television	474	535	546
ABC AM radio	108	108	108
ABC FM radio	288	341	420
SBS television	37	56	59
SBS AM radio	4	4	4
Commercial television	563	777	815
Commercial AM radio	140	(a)126	127
Commercial FM radio	63	82	84
Community AM radio	10	13	13
Community FM radio	106	111	114
Community television	—	—	—
BRACS FM radio	—	(b)69	69
BRACS television	—	(b)70	71
Narrowcasting radio AM	—	—	2
Narrowcasting radio FM	—	—	(c)280
Narrowcasting television	—	—	6
Total	1,793	2,292	2,718

(a) Decrease is a result of AM to FM conversions. (b) Facilities for the Broadcasting for Remote Aboriginal Communities Scheme were licensed as Limited Licences under the *Broadcasting Act 1942*. BRACS facilities became community broadcasting services under the *Broadcasting Services (Transitional Provisions and Consequential Amendments) Act 1992*. (c) The majority of these services are low-powered (under 1 watt in a residential area, under 10 watts in a non-residential area) tourist information services.

Source: Annual Report. Australian Broadcasting Authority.

21.17 AUSTRALIAN POSTAL CORPORATION: TOTAL POSTAL ARTICLES HANDLED  
(million)

<i>Year ended 30 June</i>	<i>Posted for delivery within Australia</i>	<i>Posted for places abroad</i>	<i>Received from abroad</i>	<i>Total postal articles handled</i>
1991	3,721.9	176.7	219.9	4,118.5
1992	3,733.1	173.8	213.0	4,119.9
1993	3,793.8	171.3	201.1	4,166.2

Source: Australian Postal Corporation.

## 22.1 EXPENDITURE ON AND HUMAN RESOURCES DEVOTED TO RESEARCH AND DEVELOPMENT IN AUSTRALIA, 1990-91

Sector	\$ million	Person years
Business enterprises		
Private sector	1,835.4	18,636
Public sector	203.6	1,867
General government		
Commonwealth	1,039.7	11,386
State	611.4	8,295
Higher education		
Universities	} 1,332.8	27,081
CAEs		
Private non-profit	68.3	1,049
<b>Total</b>	<b>5,091.2</b>	<b>68,314</b>

Source: *Research and Experimental Development: All Sector Summary, Australia (8112.0)*.

**22.2 EXPENDITURE ON RESEARCH AND DEVELOPMENT IN AUSTRALIA BY SECTOR BY  
SOURCE OF FUNDS, 1990-91  
(\$'000)**

Sector	Source of funds						Total
	Common- wealth govt	State govt	Bus- iness enter- prises	Higher educ- ation	Private non-profit & other Aust.	Over- seas	
<b>Business enterprises</b>							
Private sector	48,501	} 8,889	1,734,565	} 2,441	3,542	41,003	1,835,414
Public sector	5,611		194,491				203,629
<b>General government</b>							
Commonwealth	922,933	7,482	48,801	13	51,285	9,161	1,039,676
State	68,891	480,827	35,944	2,099	20,883	2,731	611,376
Higher education	1,190,555	29,556	29,917	n.a.	73,438	9,334	1,332,799
Private non-profit	21,466	10,304	5,650	890	27,259	2,776	68,344
<b>Total</b>	<b>2,257,957</b>	<b>537,058</b>	<b>2,049,368</b>	<b>5,443</b>	<b>176,407</b>	<b>65,005</b>	<b>5,091,238</b>

Source: Research and Experimental Development: All Sector Summary, Australia (8112.0).

## 22.3 RESEARCH AND DEVELOPMENT BY BUSINESS ENTERPRISES

Industry of enterprise		Expenditure on R&D (\$m)			Person years of effort on R&D		
		1988-89r	1990-91	1991-92	1988-89r	1990-91	1991-92
ASIC code	Description						
11-15	Mining (excluding services to mining)	96.1	90.5	136.9	745	693	760
C	Manufacturing	959.6	1,100.3	1,224.9	11,715	11,622	11,421
16, D-L	Total other industries	739.6	848.3	826.0	8,313	8,188	8,189
<b>Total all industries</b>		<b>1,795.3</b>	<b>2,039.0</b>	<b>2,187.8</b>	<b>20,774</b>	<b>20,503</b>	<b>20,369</b>
Private sector contribution		1,646.1	1,835.4	1,973.3	19,177	18,536	18,315
Public sector contribution		149.2	203.6	214.5	1,597	1,867	2,054

Source: Research and Experimental Development, Business Enterprises, Australia (8104.0).

22.4 BUSINESS AND GOVERNMENT EXPENDITURE ON R&D AS A PERCENTAGE OF GDP —  
OECD COUNTRIES  
(per cent)

Country	Business	Government
Australia	0.57	0.44
Canada	0.77	0.27
Denmark	0.85	0.29
Finland	1.17	0.35
Germany	2.02	0.37
Ireland	0.65	0.15
Italy	0.80	0.32
Japan	2.15	0.23
United Kingdom	1.36	0.34
United States	1.90	0.34

Source: *Research and Experimental Development, Business Enterprises, Australia (8104.0)*.



23.1 BANKS: LIABILITIES  
(\$ million)

	June		
	1991	1992	1993
Deposits repayable in Australia			
Residents	189,181	197,090	216,973
Non-residents	5,560	6,034	5,546
Total	194,741	203,124	222,519
Other borrowings			
Banks(a)	11,857	12,420	8,818
Other	12,806	14,446	16,358
Bill acceptance liabilities	55,071	49,372	49,531
All other \$A liabilities	12,701	14,524	11,054
Total resident \$A liabilities	272,188	276,462	290,291
Total non-resident \$A liabilities	14,988	17,424	17,990
Total \$A liabilities	287,176	293,886	308,280
Foreign currency liabilities	33,615	37,909	43,381
<b>Total liabilities(b)</b>	<b>320,791</b>	<b>331,795</b>	<b>351,661</b>

(a) Includes issues of term subordinated debt, loan capital and similar instruments. (b) Excludes shareholders' funds.

Source: Reserve Bank of Australia Bulletin.

**23.2 BANKS: ASSETS**  
(\$ million)

	<i>June</i>		
	1991	1992	1993
Coin, Australian notes & cash with Reserve Bank	1,244	1,283	1,356
Non-callable deposits with Reserve Bank	2,541	2,608	2,923
Public sector securities	23,437	24,975	25,484
Loans, advances & bills held	226,757	238,604	255,386
Bills receivable	53,573	48,474	48,659
Premises	6,657	6,527	5,967
All other \$A assets	22,465	25,076	25,535
<b>Total resident \$A assets</b>	<b>335,469</b>	<b>345,164</b>	<b>362,213</b>
<b>Total non-resident \$A assets</b>	<b>1,203</b>	<b>2,382</b>	<b>3,097</b>
<b>Total \$A assets</b>	<b>336,672</b>	<b>347,546</b>	<b>365,310</b>
Foreign currency assets	17,062	14,362	17,538
<b>Total assets</b>	<b>353,733</b>	<b>361,908</b>	<b>382,848</b>

Source: Reserve Bank of Australia Bulletin.

23.3 FINANCIAL CORPORATIONS: LIABILITIES(a), 1992-93  
(\$ million)

Category	Share capital and reserves	Borrowings liabilities	Other liabilities	Total
Permanent building societies	837.4	10,980.7	346.5	12,164.6
Cooperative housing societies	41.8	1,989.3	13.2	2,044.4
Credit cooperatives	978.9	10,111.5	201.5	11,291.8
Authorised money market dealers	118.9	5,348.8	152.2	5,619.9
Money market corporations	1,707.1	39,887.3	2,659.2	44,253.7
Finance companies	3,290.0	25,353.8	1,427.3	30,071.0
General financiers	596.7	7,586.8	503.8	8,687.3
<b>Total</b>	<b>7,570.8</b>	<b>101,258.2</b>	<b>5,303.7</b>	<b>114,132.7</b>

(a) At the balance date of corporations within the year shown.

Source: Unpublished ABS data available under the title *Annual Statistics on Financial Institutions (5651.0)*; Australian Financial Institutions Commission.

**23.4 FINANCIAL CORPORATIONS: ASSETS(a), 1992-93**  
(\$ million)

<i>Category</i>	<i>Amount owing on loans</i>	<i>Cash placements and deposits</i>	<i>Bills, bonds and other securities</i>	<i>Other assets</i>	<i>Total</i>
Permanent building societies	9,567.1	858.4	1,285.0	454.0	12,164.6
Cooperative housing societies	2,001.2	38.0	0.6	4.6	2,044.4
Credit cooperatives	8,455.6	1,814.0	434.8	587.4	11,291.8
Authorised money market dealers	9.6	164.1	5,425.2	20.9	5,619.9
Money market corporations	24,604.8	4,718.8	10,597.8	4,332.3	44,253.7
Finance companies	26,886.2	801.2	1,226.8	1,156.9	30,071.0
General financiers	6,763.0	319.1	634.2	971.0	8,687.3
<b>Total</b>	<b>78,287.5</b>	<b>8,713.6</b>	<b>19,604.4</b>	<b>7,527.1</b>	<b>114,132.7</b>

(a) At the balance date of corporations within the year shown.

Source: Unpublished ABS data available under the title *Annual Statistics on Financial Institutions (5661.0)*; Australian Financial Institutions Commission.

23.5 VALUE OF AUSTRALIAN NOTES AND DECIMAL COIN ON ISSUE  
LAST WEDNESDAY IN JUNE  
(\$ million)

	1991	1992	1993
\$1	43	43	42
\$2	73	71	70
\$5	249	261	297
\$10	679	589	591
\$20	2,048	1,857	1,813
\$50	5,345	5,763	6,284
\$100	6,356	6,672	7,269
<b>Total</b>	<b>14,793</b>	<b>15,256</b>	<b>16,367</b>
1c	29	26	24
2c	44	37	33
5c	80	83	87
10c	88	90	95
20c	133	130	131
50c	179	181	184
\$1	220	222	237
\$2	352	363	386
<b>Total</b>	<b>1,125</b>	<b>1,131</b>	<b>1,178</b>

Source: Reserve Bank of Australia.

**23.6 LEVELS OF MONEY SUPPLY MEASURES**  
(*\$ million*)

<i>Year</i>	<i>Money base(a)</i>	<i>M3(b)</i>	<i>Broad money(c)</i>
1990-91	18,717	202,650	266,402
1991-92	19,135	208,523	270,167
1992-93	20,497	229,612	279,659

(a) Holdings of notes and coins by the private sector, plus deposits of banks with the Reserve Bank and Reserve Bank liabilities to the private non-bank sector. (b) Currency plus bank deposits (including certificates of deposit with banks) of the non-bank sector. (c) M3 plus borrowings from private sector by non-bank financial institutions less the latter's holdings of currency and bank deposits.

*Source: Reserve Bank of Australia.*

23.7 KEY INTEREST RATES  
(per cent)

	<i>At end of June</i>		
	1991	1992	1993
Private			
Authorised dealers weighted average rate(a)	10.39	6.41	5.21
90-day bank bills(b)	10.50	6.40	5.25
Fixed bank deposits \$5,000 to \$100,000 — 1 year	10.00	6.00	5.20
Unofficial market rate(c)	10.55	6.55	5.25
Business indicator — large business(d)	14.00/14.25	10.25/10.75	9.40/9.50
Business indicator — small/medium business(d)	14.25/14.50	10.75/11.25	9.70/9.90
New bank housing loans	13.00	10.50	9.50
Commonwealth government securities 13 week Treasury notes	10.11	6.17	5.08
Treasury bonds			
2 year	10.55	6.35	5.45
5 year	11.05	7.85	6.85
10 year	11.15	8.90	7.35

(a) Official cash rate. Data are the weighted average for the last month of the year. (b) Data are the weighted average of the last week of the period. (c) The 11 a.m. call rate. Data are the average of daily figures. (d) Indicator rates on variable rate business loans (that is, overdrafts and fully drawn loans). In most cases, a margin is added when setting rates on individual loans.

Source: Reserve Bank of Australia Bulletin.

**23.8 LENDING COMMITMENTS BY FINANCIAL INSTITUTIONS**  
(\$ million)

<i>Type of lending activity</i>	1990-91	1991-92	1992-93
Housing finance	20,775.7	28,538.4	36,778.0
Personal finance	20,205.0	19,598.4	20,682.1
Commercial finance	87,294.0	76,644.9	86,700.6
Lease finance	5,209.4	4,476.7	4,914.1
<b>Total</b>	<b>133,484.1</b>	<b>129,258.4</b>	<b>149,074.8</b>

Source: Various ABS products.



24.1 ECONOMIC TRANSACTIONS OF COMMONWEALTH, STATE, TERRITORY AND LOCAL  
GOVERNMENTS COMBINED  
(\$ million)

Item	1990-91	1991-92	1992-93
Total current outlays	128,639	137,624	144,828
Total capital outlays	22,178	22,675	18,699
Total outlays	150,817	160,299	163,527
Total revenue	139,320	135,390	139,370
Total financing	11,497	24,909	24,157
Total deficit	6,920	18,504	18,326
Net financing requirement(a)	6,920	18,504	18,326

(a) The net financing requirement (NFR) is a measure of the extent to which the sector or combination of sectors contributes to the overall requirement for funds from outside the government sector. This measure can differ from the deficit because it excludes advances received as well as increases in provisions.

Source: *Government Finance Statistics, Australia* (5512.0).

**24.2 TAXES, FEES AND FINES OF ALL LEVELS OF GOVERNMENT**  
(\$ million)

	1990-91	1991-92	1992-93
Taxes on income	66,353	62,061	63,210
Employers' payroll taxes	7,114	7,289	7,201
Taxes on property	10,429	11,012	11,554
Taxes on provision of goods and services	27,720	26,255	26,874
Taxes on use of goods and performance of activities	-5,181	5,602	6,471
Fees and fines	2,119	2,441	2,372
<b>Total taxes, fees and fines</b>	<b>118,916</b>	<b>114,661</b>	<b>117,682</b>

Source: *Government Finance Statistics, Australia (5512.0)* and *Taxation Revenue, Australia (5506.0)*.

24.3 OUTLAYS OF COMMONWEALTH, STATE, TERRITORY AND LOCAL GOVERNMENTS  
(\$ million)

Purpose	1990-91	1991-92	1992-93
General public services	11,588	14,747	13,430
Defence	8,326	8,607	9,010
Public order & safety	5,363	5,646	5,635
Education	18,879	20,364	21,465
Health	20,135	21,111	22,295
Social security & welfare	33,035	38,238	41,298
Housing & community amenities	4,482	4,601	4,801
Recreation & culture	3,681	3,830	4,068
Fuel & energy	3,167	3,378	2,500
Agriculture, forestry & fishing	5,090	2,723	3,471
Mining, manufacturing & construction	890	898	719
Transport & communications	13,847	13,365	12,967
Other economic affairs	3,023	3,710	4,118
Other purposes	19,312	19,080	17,751
<b>Total</b>	<b>150,817</b>	<b>160,299</b>	<b>163,527</b>

Source: Government Finance Statistics, Australia (5512.0).

24.4 FINANCIAL ASSETS AND LIABILITIES OF COMMONWEALTH, STATE/TERRITORY AND LOCAL GOVERNMENTS COMBINED(a)  
(\$ million)

	At 30 June 1992			At 30 June 1993		
	Liabilities	Financial assets	Net financial position(b)	Liabilities	Financial assets	Net financial position(b)
Cash and deposits	4,758	7,822	..	5,601	7,440	..
Advances	—	7,210	..	—	7,050	..
Other lending/borrowing(c)	167,151	26,504	..	185,583	28,862	..
<b>Total</b>	<b>171,909</b>	<b>41,536</b>	<b>130,373</b>	<b>191,184</b>	<b>43,352</b>	<b>147,833</b>

(a) Totals down do not always add because holdings of financial assets and liabilities between categories cancel out. (b) Total liabilities less total financial assets. (c) Loans and placements received/made, debt securities issued/hold and finance lease liabilities.

Source: Public Sector Financial Assets and Liabilities, Australia (5513.0).

25.1 GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES  
(\$ million)

Year	GDP(I)	GDP(E)	GDP(P)	GDP(A)
1990-91	369,189	365,325	367,755	367,423
1991-92	371,114	371,468	367,215	369,932
1992-93	382,897	382,013	377,843	380,918

Source: Australian National Accounts: National Income, Expenditure and Product (5204.0).

**25.2 DOMESTIC PRODUCTION ACCOUNT**  
(\$ million)

	1990-91	1991-92	1992-93
Final consumption expenditure			
Private	231,320	242,750	253,952
Government	66,655	71,324	74,344
Private gross fixed capital expenditure	60,688	55,623	59,452
Public gross fixed capital expenditure	20,801	20,722	19,837
Increase in stocks	-1,726	-1,832	-477
<i>Gross national expenditure</i>	<i>377,738</i>	<i>388,587</i>	<i>407,108</i>
Exports of goods and services	65,154	68,828	74,878
Imports of goods and services	65,764	67,807	77,074
<b>Gross domestic product GDP(E)</b>	<b>377,128</b>	<b>389,608</b>	<b>404,912</b>
Statistical discrepancy	3,992	-361	948
Wages, salaries & supplements	192,791	197,303	204,576
Gross operating surplus	143,568	147,489	155,520
Indirect taxes less subsidies	44,761	44,455	45,764
<b>Gross domestic product (GDP(I))</b>	<b>381,120</b>	<b>389,247</b>	<b>405,860</b>

Source: Australian National Accounts: National Income, Expenditure and Product (5204.0).

**25.3 NATIONAL INCOME AND OUTLAY ACCOUNT**  
(\$ million)

	1990-91	1991-92	1992-93
Wages, salaries & supplements	192,791	197,303	204,576
Net operating surplus	85,261	87,563	92,950
<i>Domestic factor incomes</i>	<i>278,052</i>	<i>284,866</i>	<i>297,526</i>
Less net income paid overseas	17,656	15,690	14,099
Indirect taxes	50,481	50,354	52,264
Less subsidies	5,720	5,899	6,500
<i>National income</i>	<i>305,157</i>	<i>313,631</i>	<i>329,191</i>
Less net unrequited transfers to overseas	-2,428	-2,241	-727
<b>National disposable income</b>	<b>307,585</b>	<b>315,872</b>	<b>329,918</b>
Final consumption expenditure			
Private	231,320	242,750	253,952
Government	66,655	71,324	74,344
Saving	9,610	1,798	1,622
<b>Disposal of income</b>	<b>307,585</b>	<b>315,872</b>	<b>329,918</b>
<b>Gross national product</b>	<b>363,464</b>	<b>373,557</b>	<b>391,761</b>

Source: Australian National Accounts: National Income, Expenditure and Product (5204.0).

**25.4 NATIONAL CAPITAL ACCOUNT**  
(\$ million)

	1990-91	1991-92	1992-93
Consumption of fixed capital	58,307	59,926	62,570
Saving			
Household	16,106	16,220	13,066
General government surplus on current transactions	1,850	- 11,208	- 15,506
Extraordinary insurance claims paid	—	—	—
Other	- 8,346	- 3,214	4,062
<b>Finance of gross accumulation</b>	<b>67,917</b>	<b>61,724</b>	<b>64,192</b>
Gross fixed capital expenditure			
Private	60,688	55,623	59,452
Public enterprises	12,026	11,747	10,925
General government	8,775	8,975	8,912
Increase in stocks			
Private non-farm	- 2,866	- 1,621	- 569
Farm & public authorities	1,140	- 211	92
Statistical discrepancy	3,992	- 361	948
Net lending to overseas	- 15,838	- 12,428	- 15,568
<b>Gross accumulation</b>	<b>67,917</b>	<b>61,724</b>	<b>64,192</b>

Source: Australian National Accounts: National Income, Expenditure and Product (5204.0).



**25.5 OVERSEAS TRANSACTIONS ACCOUNT**  
(\$ million)

	1990-91	1991-92	1992-93
Imports of goods & services	65,764	67,807	77,074
Interest, dividends, etc. to overseas	20,995	19,063	17,296
Labour income to overseas	429	326	311
Unrequited transfers to overseas	2,283	2,343	2,392
Net lending to overseas	- 15,838	- 12,428	- 15,568
<b>Use of current receipts</b>	<b>73,633</b>	<b>77,111</b>	<b>81,505</b>
Exports of goods & services	65,154	68,828	74,878
Interest, dividends, etc. from overseas	3,166	3,227	2,994
Labour income from overseas	452	472	514
Extraordinary insurance claims from overseas	150	—	—
Unrequited transfers from overseas	4,711	4,584	3,119
<b>Current receipts from overseas</b>	<b>73,633</b>	<b>77,111</b>	<b>81,505</b>

Source: Australian National Accounts: National Income, Expenditure and Product (5204.0).

26.1 CURRENT ACCOUNT  
(\$ million)

	1990-91	1991-92	1992-93
Current transactions			
Goods and services			
Merchandise(a)			
Exports f.o.b.	52,155	54,874	60,015
Imports f.o.b.	-49,258	-51,056	-59,426
<i>Balance on merchandise trade</i>	2,899	3,818	589
Services			
Credits	12,999	13,954	14,863
Debits	-16,508	-16,751	-17,648
<i>Net services</i>	-3,509	-2,797	-2,785
<i>Balance on goods and services</i>	-610	1,021	-2,196
Income			
Credits	3,972	4,254	5,438
Debits	-22,100	-20,141	-19,926
<i>Net income</i>	-18,128	-15,887	-14,487
Unrequited transfers			
Credits	4,711	4,584	3,119
Debits	-2,283	-2,343	-2,392
<i>Net unrequited transfers</i>	2,428	2,241	727
<b>Balance on current account</b>	<b>-16,310</b>	<b>-12,625</b>	<b>-15,956</b>

(a) Balance of payments basis.

Source: Balance of Payments, Australia, December Quarter 1993 (5302.0).

**26.2 CAPITAL ACCOUNT AND BALANCING ITEM**  
(\$ million)

	1990-91	1991-92	1992-93
Net capital transactions			
Official			
General government			
Foreign investment in Australia	737	2,066	11,586
Australian investment abroad	- 420	658	44
Total general government	317	2,723	11,630
Reserve Bank			
Foreign investment in Australia	- 22	21	39
Australian investment abroad	- 1,446	3,929	3,950
Total Reserve Bank	- 1,468	3,950	3,989
Total official	- 1,151	6,673	15,619
Non-official			
Foreign investment in Australia	21,504	13,368	7,086
Australian investment abroad	- 1,949	- 3,597	- 5,811
Total non-official	19,555	9,771	1,275
Balance on capital account	18,404	16,444	16,895
Of which			
Net equity	11,761	2,387	7,356
Net debt	7,284	12,506	9,404
Net other	- 641	1,551	134
Balancing item	- 2,094	- 3,819	- 939

Source: Balance of Payments, Australia, December Quarter 1993 (5302.0).

## 26.3 OFFICIAL RESERVE ASSETS AND EXCHANGE RATES

	Financial year ending 30 June		
	1991	1992	1993
Levels of official reserve assets(a) (\$ million)			
Foreign exchange			
United States dollars	8,537	5,553	5,684
Other	10,925	12,203	9,702
Special drawing rights	360	375	133
Reserve position in IMF	421	471	855
Gold	3,804	3,639	4,448
<b>Total</b>	<b>24,047</b>	<b>22,240</b>	<b>20,823</b>
Exchange rates (per \$A)			
Period average(b)			
United States dollar	0.7853	0.7694	0.7030
United Kingdom pound	0.4240	0.4381	0.4363
German mark	1.248	1.274	1.103
Japanese yen	107.50	100.97	84.22
Special drawing right	0.5656	0.5580	0.4982

(a) SDRs, and Australia's reserve position in the IMF are based on the IMF basket valuation for the SDR, which is published in terms of US dollars crossed with the representative rate for the Australian dollar in terms of the US dollar. Gold is valued at the average London gold price for the month, converted to Australian dollars at the market rate of exchange applying on the last trading day of the month. The foreign currency value of all other overseas assets has been based, where applicable, on market quotations. Accrued interest is normally taken into account. Conversion to Australian dollar equivalent is based on end of period market rates of exchange. (b) These exchange rates are derived by averaging figures for each trading day.

Source: Reserve Bank of Australia for official reserve assets and Balance of Payments, Australia, December Quarter 1993 (5302.0) for exchange rates.

**26.4 EXPORTS OF GOODS AND SERVICES (BALANCE OF PAYMENTS BASIS)**  
(5 million)

	1990-91	1991-92	1992-93
Rural exports f.o.b.			
Meat and meat preparations	3,173	3,434	3,752
Cereal grains and cereal preparations	2,436	2,352	2,953
Sugar, sugar preparations and honey	948	747	1,073
Wool and sheepskins	2,887	3,829	3,365
Other rural	4,578	5,241	5,936
<b>Total rural</b>	<b>14,022</b>	<b>15,603</b>	<b>17,079</b>
Non-rural exports f.o.b.			
Metal ores and minerals	8,557	7,938	7,942
Mineral fuels			
Coal, coke and briquettes	6,480	6,949	7,620
Other mineral fuels	3,595	3,402	3,913
Metals			
Gold	4,136	4,605	4,583
Other metals	4,737	4,702	5,211
Machinery	3,123	3,471	4,347
Transport equipment	1,907	1,655	2,020
Other manufactures	4,355	5,268	6,017
Other non-rural	1,243	1,281	1,283
<b>Total non-rural</b>	<b>38,133</b>	<b>39,271</b>	<b>42,936</b>
<b>Total exports f.o.b.</b>	<b>52,155</b>	<b>54,874</b>	<b>60,015</b>
Exports of services	12,999	13,954	14,863
<b>Total exports of goods and services</b>	<b>65,154</b>	<b>68,828</b>	<b>74,878</b>

Source: Balance of Payments, Australia, December Quarter 1993 (5302.0).

**26.5 IMPORTS OF GOODS AND SERVICES (BALANCE OF PAYMENTS BASIS)**  
 (\$ million)

	1990-91	1991-92	1992-93
Food, beverages and tobacco	2,329	2,443	2,669
Fuels	3,147	2,824	3,754
Chemicals (incl. plastics)	5,163	5,551	6,623
Textile, fabrics etc.	1,830	2,013	2,145
Metals and metal manufactures	2,484	2,476	2,980
Machinery	14,228	14,712	17,751
Transport equipment	7,684	7,372	8,132
Other manufactures	10,108	11,108	12,560
Other imports	2,289	2,557	2,812
<i>Total imports f.o.b.</i>	<i>49,256</i>	<i>51,056</i>	<i>59,426</i>
of which			
Exogenous	5,648	5,206	5,463
Endogenous			
Consumption goods	12,207	13,579	15,859
Capital goods	10,588	10,260	12,778
Other goods	20,813	22,011	25,326
<i>Total endogenous</i>	<i>43,608</i>	<i>45,850</i>	<i>53,963</i>
Imports of services	16,508	16,751	17,648
<b>Total imports of goods and services</b>	<b>65,764</b>	<b>67,807</b>	<b>77,074</b>

Source: Balance of Payments, Australia, December Quarter 1993 (5302.0).

26.6 MERCHANDISE EXPORTS AND IMPORTS, BY SELECTED COUNTRY  
(\$ million)

Country	1990-91		1991-92		1992-93	
	Exports	Imports	Exports	Imports	Exports	Imports
Association of South East Asian Nations (ASEAN)						
Singapore	2,769	1,271	3,189	1,301	3,787	1,509
Indonesia	1,462	784	1,627	995	1,715	1,305
Malaysia	985	732	1,103	867	1,310	974
Thailand	665	505	816	647	1,205	756
Philippines	437	129	513	143	598	177
Brunei	15	41	19	82	53	50
<i>Total ASEAN</i>	<i>6,334</i>	<i>3,461</i>	<i>7,267</i>	<i>4,035</i>	<i>8,667</i>	<i>4,770</i>
European Community (EC)						
United Kingdom	1,796	3,302	1,930	3,102	2,395	3,395
Germany	1,056	3,115	1,092	3,007	990	3,383
France	774	1,233	939	1,336	851	1,481
Italy	923	1,390	979	1,229	872	1,349
Netherlands	1,016	550	856	588	876	624
Belgium-Luxembourg	448	380	594	387	618	512

... *continued*

26.6 MERCHANDISE EXPORTS AND IMPORTS, BY SELECTED COUNTRY — *continued*  
(\$ million)

Country	1990-91		1991-92		1992-93	
	Exports	Imports	Exports	Imports	Exports	Imports
Denmark	89	207	95	230	67	274
Ireland	16	199	19	193	22	255
Spain	196	204	286	179	289	218
Portugal	32	52	28	59	41	63
Greece	30	45	46	49	41	51
<i>Total EC</i>	<i>6,375</i>	<i>10,678</i>	<i>6,865</i>	<i>10,360</i>	<i>7,061</i>	<i>11,605</i>
United States of America	5,778	11,475	5,220	11,743	4,940	13,004
Japan	14,378	8,849	14,574	9,290	15,204	11,139
New Zealand	2,545	2,150	2,830	2,399	3,363	2,787
China	1,348	1,503	1,458	1,976	2,268	2,557
Taiwan	1,962	1,752	2,519	1,979	2,682	2,213
Papua New Guinea	779	584	883	953	854	1,254
<b>Total</b>	<b>52,399</b>	<b>48,912</b>	<b>55,027</b>	<b>50,984</b>	<b>60,778</b>	<b>59,577</b>

Source: Foreign Trade, Australia: Merchandise Exports and Imports, 1992-93 (5410.0).



## 26.7 MERCHANDISE EXPORTS OF MAJOR COMMODITIES, 1992-93

<i>Commodity description and SITC Rev. 3 code</i>	<i>\$ million</i>	<i>Per cent</i>
Coal, whether or not pulverised but not agglomerated (321)	7,538	12
Gold, non-monetary (excl. gold ores and concentrates) (971)	4,315	7
Meat of bovine animals, fresh, chilled or frozen (011.11-22)	2,991	5
Alumina (aluminium oxide) (285.20)	2,302	4
Wool, greasy (incl. fleece-washed wool) (268.11,19)	2,142	4
Aluminium (684)	2,047	3
Wheat (incl. spelt) and meslin unmilled (041)	1,987	3
Petroleum oils and oils obtained from bituminous minerals, crude (333)	1,801	3
Petroleum products (334.335)	1,528	3
Gas, natural and manufactured (34)	1,235	2
Iron and steel (67)	1,211	2
<i>Total major commodities(a)</i>	<i>29,097</i>	<i>48</i>
<b>Total exports</b>	<b>60,778</b>	<b>100</b>

(a) Excludes commodities subject to a 'No Commodity Details' restriction. For further information see the confidentiality appendices in *International Merchandise Trade, Australia* (5422.0).

Source: *Foreign Trade, Australia: Merchandise Exports and Imports, 1992-93* (5410.0).

## 26.8 MERCHANDISE IMPORTS OF MAJOR COMMODITIES, 1992-93

<i>Commodity description &amp; SITC Rev. 3 code</i>	<i>\$ million</i>	<i>Per cent</i>
Passenger motor vehicles (other than public transport type vehicles) including station wagons & racing cars (781)	3,195	5
Automatic data processing machines & units thereof (752)	2,323	4
Petroleum oils & oils obtained from bituminous minerals, crude (333)	2,258	4
Aircraft & associated equipment; spacecraft (including satellites) & spacecraft launch vehicles; & parts thereof (792)	1,697	3
Paper, paperboard & articles of paper pulp, of paper or of paperboard (64)(a)	1,419	2
Telecommunication equipment n.e.s. & parts n.e.s. & accessories (764)	1,415	2
Petroleum oils & oils obtained from bituminous minerals (other than crude) (334)	1,402	2
Organic chemicals (51)(a)	1,402	2
Medical & pharmaceutical products (54)	1,393	2
Articles of apparel & clothing accessories (84)	1,330	2
<i>Total major commodities(a)</i>	<i>17,834</i>	<i>30</i>
<b>Total imports</b>	<b>59,577</b>	<b>100</b>

(a) Excludes commodities subject to a 'No Commodity Details' restriction. For further information see the confidentiality appendices in *International Merchandise Trade, Australia* (5422.0).

Source: *Foreign Trade, Australia: Merchandise Exports and Imports, 1992-93* (5410.0).

26.9 INTERNATIONAL INVESTMENT POSITION AND INCOME, 1992-93  
(\$ million)

	<i>Changes in levels of investment during the year</i>					<i>Total</i>	<i>Levels of investment at end of year</i>	<i>Investment income (a)</i>
	<i>Levels of investment at beginning of year</i>	<i>Reinvestment of earnings of direct investors</i>	<i>Other transactions</i>	<i>Exchange rate variations</i>	<i>Other changes</i>			
Foreign investment in Australia	304,801	2,318	16,394	9,574	708	28,994	333,795	17,941
Australian investment abroad	105,265	1,930	- 113	5,091	512	7,420	112,685	4,753
Net international investment position(b)	199,536	388	16,507	4,483	197	21,574	221,110	13,188

(a) Investment income is calculated before the deduction of withholding tax. Includes reinvested earnings of direct investors.

(b) Australia's net international investment position equals foreign investment in Australia less Australian investment abroad.

Source: *International Investment Position, Australia, December Quarter 1993* (5305.0).

**28.10 LEVELS OF FOREIGN DEBT AT 30 JUNE**  
(\$ million)

	1991	1992	1993
Foreign borrowing (gross debt)(a)			
Official	40,966	43,752	57,778
Non-official	137,858	146,656	149,705
Total	178,824	190,408	207,483
Australian lending abroad & reserve assets			
Official	24,499	22,415	20,963
Non-official	11,853	14,494	17,733
Total	36,352	36,908	38,696
Net foreign debt(a)(b)			
Official	16,467	21,337	36,815
Non-official	126,005	132,162	131,972
Total	142,472	153,499	168,787

(a) As a result of a change in the methodology used to value non-equity securities issued on foreign capital markets, levels from 30 June 1992 are not strictly comparable with levels for earlier periods. (b) Foreign borrowings by Australian residents less the sum of Australian lending abroad and reserve assets.

Source: *International Investment Position, Australia, December Quarter 1993 (5306.0)* and *International Investment Position, Australia, 1992-93 (5305.0)*.

26.11 LEVELS OF FOREIGN INVESTMENT IN AUSTRALIA AT 30 JUNE  
(\$ million)

Country of investor	1991	1992	1993
OECD			
USA	55,652	59,425	75,303
Japan	51,008	52,047	51,204
Switzerland	7,234	6,601	8,098
EC			
UK	50,949	55,908	60,215
Other	21,282	21,859	22,421
Total EC	72,232	77,767	82,636
Other OECD	12,235	11,973	11,196
Total OECD	198,361	207,813	228,437
ASEAN	6,701	8,002	7,366
Other countries	13,295	15,953	23,620
International capital markets	50,066	52,796	55,649
International institutions	1,014	1,097	142
Unallocated	18,111	19,140	18,580
<b>Total</b>	<b>287,547</b>	<b>304,801</b>	<b>333,795</b>

Source: International Investment Position, Australia, December Quarter 1993 (5306.0).

26.12 LEVELS OF AUSTRALIAN INVESTMENT ABROAD AT 30 JUNE  
(\$ million)

Country of investment	1991	1992	1993
OECD			
USA	25,981	27,409	29,055
UK	18,263	20,563	18,464
New Zealand	7,122	7,271	8,159
Other OECD(a)	25,875	25,362	26,198
Total OECD	77,242	80,604	81,877
ASEAN	3,952	4,644	5,238
Papua New Guinea	1,693	1,908	2,293
Other countries	6,472	7,902	10,294
Reserve Bank gold(b)	3,804	3,639	4,448
Unallocated	4,735	6,567	8,534
<b>Total</b>	<b>97,896</b>	<b>105,265</b>	<b>112,685</b>

(a) The foreign exchange part of reserve assets, with the exception of those held in the USA, are not available by country and are therefore included in 'Other OECD'. (b) Gold held by the Reserve Bank as part of reserve assets which cannot be allocated by country.

Source: *International Investment Position, Australia, 1992-93* (5305.0).

26.13 OWNERSHIP OF EQUITY(a) IN AUSTRALIAN ENTERPRISE GROUPS  
(\$ billion)

	<i>Value of equity outstanding at end of period</i>					
	1992-93				1993-94	
	Sept.	Dec.	Mar.	June	Sept.	Dec.
<b>ALL SECTORS</b>						
Amount issued	323.6	339.5	362.5	377.4	413.8	455.4
Amount held by rest of world	106.1	109.0	113.7	119.6	132.9	145.4
Percentage of foreign ownership	33	32	31	32	32	32
<b>SELECTED SUB-SECTORS(b)</b>						
<b>Private corporate trading enterprises</b>						
Amount issued(c)	222.2	233.2	248.8	258.1	290.2	323.2
Amount held by rest of the world	89.9	92.9	97.0	101.9	115.7	127.1
Percentage foreign ownership	40	40	39	39	40	39
<b>Banks</b>						
Amount issued(c)	35.2	35.5	40.2	43.6	49.3	52.8
Amount held by rest of the world	8.3	8.2	8.3	8.9	8.7	9.2
Percentage foreign ownership	24	23	21	20	18	17

For footnotes see end of table.

26.13 OWNERSHIP OF EQUITY(a) IN AUSTRALIAN ENTERPRISE GROUPS — continued  
(\$ billion)

	<i>Value of equity outstanding at end of period</i>					
	1992-93				1993-94	
	Sept.	Dec.	Mar.	June	Sept.	Dec.
Non-bank deposit taking institutions						
Amount issued(c)	13.2	14.1	14.0	14.5	13.9	14.2
Amount held by rest of the world	2.9	3.2	3.3	3.5	3.5	3.8
Percentage foreign ownership	22	23	24	24	25	27
Other financial institutions(d)						
Amount issued(c)	22.5	24.4	26.1	28.0	31.3	35.7
Amount held by rest of the world	3.2	2.8	3.1	3.2	3.2	3.4
Percentage foreign ownership	14	11	12	11	10	10

(a) Includes units in trusts. (b) Not all sub-sectors have been shown. In particular, data for Life Offices and Superannuation Funds are not shown due to unresolved measurement and conceptual issues. Data for General Government, Reserve Bank and Public Trading Enterprises are also not shown as there is no foreign ownership in these sub-sectors. (c) These estimated market values are considered to be of poor quality. They should be used cautiously. (d) Excludes Life Offices and Superannuation Funds. See footnote (b).

Source: Australian National Accounts, *Financial Accounts, December Quarter 1993* (5232.0).



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