

1994  
Western Australia  
Facts and Figures



Australian  
Bureau of  
Statistics

1994

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Facts and Figures

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AUSTRALIAN BUREAU OF STATISTICS

WESTERN AUSTRALIAN OFFICE

WESTERN AUSTRALIA:  
FACTS AND FIGURES

1994

P.C. KELLY  
Deputy Commonwealth Statistician  
and  
Government Statistician

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**SYMBOLS AND OTHER USAGES**

	not applicable
—	nil, or rounded to zero
—	break in continuity of series (where drawn between two consecutive figures or columns)
n.a.	not available
n.y.a.	not yet available
n.e.c.	not elsewhere classified
n.e.i.	not elsewhere included
n.p.	not available for separate publication (but included in totals where applicable)
**	the estimates in this table or series are based on information from a sample survey and are subject to sampling variability.
p	preliminary - figures or series subject to revision
r	figure or series revised since previous issue.

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

**Cover:** Bottlenosed dolphin (*tursiops truncatus*) are found all along the Western Australian coastline. Their contact with humans at places such as Monkey Mia has attracted worldwide interest.

**Design:** Shaan Coutinho

**WESTERN AUSTRALIA**

Western Australia is the largest State in the Commonwealth, and lies approximately between the 13th and 35th parallels of south latitude and the 113th and 129th meridians of east longitude. It stretches about 2,400 kilometres in a north-south direction and about 1,600 kilometres west-east. A little more than one-third of the State lies within the tropics, while the remainder extends southward to the temperate zone.

Because of its size and its latitudinal position, Western Australia has entirely different climates in its northern and southern parts, while in the central regions there is a gradual change from the tropical climate of the north to the typical Mediterranean climate in the south.

Most of the State is a plateau between 300 and 600 metres above mean sea-level and there are no outstanding mountain ranges. Where the edge of the plateau forms the Darling Range along the southern part of the west coast, it exerts a marked influence on the rainfall, causing a rapid increase from the coastal plain to the higher land. Elsewhere the effect of topography is less marked and its main influence is seen in the general decrease of rainfall with increasing distance from the coast.

**AREA** 2,525,500 square kilometres, approximately one-third of the Australian Continent

**COASTLINE** 12,500 kilometres

**CAPITAL** Perth, founded 12 August 1829

**TIME** Western Standard Time, eight hours ahead of Greenwich Mean Time

## TEMPERATURES AND RAINFALL AT RECORDING STATIONS

(Source: Bureau of Meteorology)

Reporting station	Temperature			Annual average rainfall
	Mean max.	Mean min.	Highest max.	
	°C	°C	°C	mm
<b>COASTAL</b>				
Wyndham	35.7	23.3	45.4	726
Broome	32.3	21.2	44.8	558
Port Hedland	33.1	19.2	47.9	309
Roebourne	34.1	20.5	48.4	310
Onslow	31.2	18.7	48.3	265
Carnarvon	27.0	17.1	47.7	225
Geraldton	25.7	13.5	47.7	470
Perth	23.6	13.5	46.2	869
Bunbury	21.9	12.4	41.2	871
Albany	20.3	10.4	45.6	815
Esperance	21.7	11.9	47.2	620
Eucla	22.6	11.9	50.7	262
<b>WHEAT BELT</b>				
Carnamah	26.6	12.7	48.1	392
Wongan Hills	25.3	11.8	47.4	391
Kellerberrin	25.0	11.3	46.7	331
Southern Cross	25.3	10.9	47.2	282
Northam	25.3	11.1	46.7	433
Wandering	23.2	8.6	45.6	622
Narrogin	22.2	9.9	43.7	506
Katanning	22.1	9.6	44.6	483
<b>OTHER INLAND</b>				
Halls Creek	33.6	19.9	45.0	518
Marble Bar	35.1	20.0	49.2	345
Meekatharra	28.7	15.8	45.2	218
Kalgoorlie	25.1	11.5	46.5	257
Collie	22.7	9.1	44.4	957
Manjimup	20.4	9.9	42.7	1,032
Pemberton	20.1	10.2	43.2	1,205
Mount Barker	20.6	9.8	43.9	743

## CLIMATIC DATA - PERTH

(Source: Bureau of Meteorology)

Month	Temperature		Humidity Mean	Rain-fall Mean	Evapo-ration Mean daily
	Mean max.	Mean min.			
January	29.6	17.9	10.6	50	9
February	30.0	18.1	10.0	52	12
March	28.0	16.8	8.9	56	19
April	24.6	14.3	7.3	64	46
May	20.9	11.7	5.9	72	123
June	18.3	10.1	4.9	78	182
July	17.4	9.0	5.3	78	2.0
August	18.0	9.2	6.2	74	135
September	19.5	10.3	7.2	68	80
October	21.4	11.7	8.4	60	5.0
November	24.6	14.0	9.8	54	22
December	27.4	16.3	10.5	51	7.5

## MOUNTAINS(a)

(Source: Department of Lands and Surveys)

Name	Latitude	Longitude	Height	Locality	
				or	°
SOUTH-WEST					
Bluff Knoll	34 23	118 16	1,109	Stirling Range	
Ellen Peak	34 21	118 20	1,042	"	
Toolbrunup	34 23	118 03	1,018	"	
OTHER					
Mt. Meharry	22 58	118 35	1,249	Ashburton	
Mt. Bruce	22 36	118 08	1,235	"	
Mt. Vigors	22 29	118 14	1,145	"	
Mt. Brockman	22 28	117 18	1,132	Gascoyne	
Mt. Augustus	24 20	116 50	1,106	Gascoyne	
Mt. Samson	22 39	117 40	1,079	Ashburton	
Mt. King	22 14	118 07	1,035	"	
Mt. McRae	22 17	117 35	1,028	"	
Mt. Turner	22 42	117 25	1,014	"	
Mt. Egerton	24 46	117 42	994	Peak Hill	
Mt. Wall	22 46	116 48	956	Ashburton	
Mt. Ord	17 19	125 33	936	Kimberley	
Mt. Broome	17 21	125 23	927	"	

(a) Excludes mountains less than 914 metres high.

### DISTANCES FROM PERTH (Kilometres)

<i>Perth to—</i>	<i>Air</i>	<i>Road</i>
Other capital cities—		
Canberra	3,300	3,900
Sydney	3,400	4,100
Melbourne	2,800	3,500
Brisbane	4,100	4,800
Adelaide	2,200	2,700
Hobart	3,400	(a)3,700
Darwin	2,900	4,200
Towns and localities in Western Australia—		
Albany	400	410
Broome	1,690	2,200
Bunbury	170	170
Camarvon	830	900
Collie	..	200
Esperance	590	720
Exmouth	1,130	1,260
Geraldton	390	420
Halls Creek	2,260	2,830
Kalgoorlie	540	600
Karratha	1,300	1,540
Koolyanobbing	..	420
Kununurra	2,380	3,190
Newman	1,030	1,190
Northam	..	100
Port Hedland	1,330	1,660
Wyndham	..	3,200

(a) Excludes 250 nautical miles.

### STATE GOVERNMENT

The Crown, represented by the Governor, and the Parliament, comprising a Legislative Council and a Legislative Assembly, constitute the legislature of Western Australia.

Executive government is based, as in the case of the Commonwealth and other States, on the system which evolved in Great Britain in the eighteenth century and which is generally known as the 'cabinet' system. The cabinet consists of Ministers of the Crown chosen for the Ministry from members of Parliament belonging to the political party, or coalition of parties, which is in the majority in the Legislative Assembly. The Constitution requires that at least one of the Ministers be selected from members of the Legislative Council. In Western Australia, as in the other Australian States, the office of principal Minister is designated 'Premier'.

Under the provisions of the Acts Amendment (Electoral Reform) Act 1987, the State is divided into fifty-seven electoral districts - thirty-four comprising the Metropolitan Area (as described in the Metropolitan Region Town Planning Scheme Act 1959, as at 1 January 1987) and twenty-three the remainder of the State. These districts return one member each to the Legislative Assembly.

The State is also divided into six regions - three Metropolitan regions consisting of the Metropolitan electoral districts, a South-West region, an Agricultural region and a Mining and Pastoral region consisting of the electoral districts comprising the remainder of the State. The North Metropolitan Region and the South-West Region each return seven members to the Legislative Council, and the other electoral regions return five Council members.

### GOVERNOR

His Excellency Major-General Philip Michael Jeffery, A.O., M.C.

### LIEUTENANT-GOVERNOR

In the absence of the Governor, Vice-Regal duties are assumed by the Honourable Mr Justice Malcolm, A.C.

## GOVERNMENT

### THE MINISTRY at November 1993

#### R.F. Court, B. Comm., MLA

Premier; Treasurer; Minister for Public Sector Management; Federal Affairs.

#### H.J. Cowan, MLA

Deputy Premier; Minister for Commerce and Trade.

#### C.J. Barnett, M. Ec., MLA

Minister for Resources Development; Energy; Tourism;  
Leader of the House in the Legislative Assembly.

#### M.G. House, JP, MLA

Minister for Primary Industry; Fisheries.

#### S.G.E. Cash, JP, MLC

Minister for Mines; Lands; Minister assisting the Minister for Resources  
Development; Leader of the Government in the Legislative Council.

#### E.J. Charlton, MLC

Minister for Transport.

#### N.E. Moore, B.A., Dip. Ed., MLC

Minister for Education, Employment and Training; Sport and Recreation;  
Minister assisting the Minister for Commerce and Trade.

#### C.L. Edwardes, B.Juris., LL.B., B.A., MLA

Attorney General; Minister for Women's Interests; Parliamentary and  
Electoral Affairs; Minister assisting the Minister for Community  
Development with special responsibility for the Youth Justice Bureau.

#### G.M. Evans, M.B.E., FCA, MLC

Minister for Finance; racing and gaming; Minister assisting the Treasurer.

#### P.D. Omodel, MLA

Minister for Water Resources; Local Government.

#### P.G. Foss, B.A., LL.B., MLC

Minister for Health; the Arts; Fair Trading.

#### K.J. Minson, B.D.Sc., MLA

Minister for the Environment; Aboriginal Affairs; Disability Services;  
Minister assisting the Minister for Fisheries.



## GOVERNMENT

### THE MINISTRY at November 1993 – continued

#### R.K. Nicholls, MLA

Minister for Community Development; the Family; Seniors.

#### G.D. Klerath, MLA

Minister for Labour Relations; Works; Services; Multicultural and Ethnic  
Affairs.

#### R.L. Wiese, MLA

Minister for Police; Emergency Services.

#### K.R. Lewis, MLA

Minister for Planning; Heritage; Housing; Minister assisting the Minister  
for Transport.

#### J.L. Bradshaw, MPS, JP, MLA

Parliamentary Secretary of the Cabinet.



**HONOURARY MEMBERS OF THE  
LEGISLATIVE COUNCIL**  
at November 1993

Name	Political party	Electoral region
T.G. Butler	A.L.P.	East Metropolitan
S.G.E. Cash	Lib.	North Metropolitan
K.M. Chance	A.L.P.	Agricultural
E.J. Charlton	N.P.A.	Agricultural
J.A. Cowdell	A.L.P.	South-West
M.J. Criddle	N.P.A.	Agricultural
C.M. Davenport	A.L.P.	South Metropolitan
R.E. Davies	Ind.	North Metropolitan
B.K. Donaldson	Lib.	Agricultural
G.J. Edwards	A.L.P.	North Metropolitan
G.M. Evans	Lib.	North Metropolitan
P.G. Foss	Lib.	East Metropolitan
C.E. Griffiths	Lib.	South Metropolitan
N.D. Griffiths	A.L.P.	East Metropolitan
S.J. Halden	A.L.P.	South Metropolitan
T.R. Helm	A.L.P.	Mining and Pastoral
B.J. House	Lib.	South-West
P. Lightfoot	Lib.	North Metropolitan
P.H. Lockyer	Lib.	Mining and Pastoral
A.J.G. MacTiernan	A.L.P.	East Metropolitan
M.S. Montgomery	N.P.A.	South-West
N.F. Moore	Lib.	Mining and Pastoral
M.W. Nevill	A.L.P.	Mining and Pastoral
M.D. Nixon	Lib.	Agricultural
M.G. Patterson	Lib.	South-West
S.M. Piantadosi	A.L.P.	North Metropolitan
R.G. Pike	Lib.	North Metropolitan
B.M. Scott	Lib.	South Metropolitan
J.A. Scott	G.W.A.	South Metropolitan
T.G. Stephens	A.L.P.	Mining and Pastoral
W.N. Stretch	Lib.	South-West
R.J. Thomas	A.L.P.	South-West
D.G. Tomlinson	Lib.	East Metropolitan
D.W. Wenn	A.L.P.	South-West

**SUMMARY**

Australian Labor Party (A.L.P.)	14
The Liberal Party of Australia (Western Australian Division) Incorporated (Lib.)	15
National Party of Australia (N.P.A.)	3
Greens (WA)	1
Independent (Ind.)	1

**MEMBERS OF THE LEGISLATIVE ASSEMBLY**  
at June 1993

	Name	Political party	Electoral district
	R.A. Ainsworth	N.P.A.	Roe
	Hon. C.J. Barnett	Lib.	Cottesloe
	Hon. M. Barnett	A.L.P.	Rockingham
	B.R. Blaikie	Lib.	Vasse
	R.C. Bloffwitch	Lib.	Geraldton
	M.F. Board	Lib.	Jandakot
	J.L. Bradshaw	Lib.	Wellington
	Hon. E.F. Bridge	A.L.P.	Kimberley
	C.M. Brown	A.L.P.	Morley
	N.M. Catania	A.L.P.	Balcatta
	J.G. Clarke	Lib.	Marmion
	Dr E. Constable	Ind. Lib.	Floreat
	Hon. R.F. Court	Lib.	Nedlands
	Hon. H.J. Cowan	N.P.A.	Merredin
	E.J. Cunningham	A.L.P.	Marangaroo
	J.H. Day	Lib.	Darling Range
	Hon. C.L. Edwarde	Lib.	Kingsley
	Dr J.M. Edwards	A.L.P.	Maylands
	Dr G.I. Gallop	A.L.P.	Victoria Park
	L. Graham	A.L.P.	Pilbara
	Hon. J.F. Grill	A.L.P.	Eyre
	Hon. K. Hallahan	A.L.P.	Armadale
	Dr K.D. Hames	Lib.	Dianella
	Hon. Y.D. Henderson	A.L.P.	Thornlie
	Hon. G.L. Hill	A.L.P.	Helena
	Hon. M. House	N.P.A.	Stirling
	R.F. Johnson	Lib.	Whitford
	Hon. G.D. Kierath	Lib.	Riverton
	J.C. Kobelke	A.L.P.	Nollamara
	Hon. Dr C.M. Lawrence	A.L.P.	Glendalough
	K.J. Leahy	A.L.P.	Northern Rivers
	Hon. K.R. Lewis	Lib.	Applecross
	J.A. McGinty	A.L.P.	Fremantle
	W.J. McNea	Lib.	Moore
	N.R. Marlborough	A.L.P.	Peel
	A.D. Marshall	Lib.	Murray
	Hon. K.J. Minson	Lib.	Greeneough
	Hon. R.K. Nicholls	Lib.	Mandurah
	Hon. P.D. Omodei	Lib.	Warren
	I.F. Osborne	Lib.	Bunbury
	Hon. P.G. Pendal	Lib.	South Perth
	A.R. Prince	Lib.	Albany
	F. Riebeling	A.L.P.	Ashburton
	E.S. Ripper	A.L.P.	Belmont
	Hon. D.J. Shave	Lib.	Melville
	Hon. D.L. Smith	A.L.P.	Mitchell
	W. Smith	Lib.	Wanneroo

## GOVERNMENT

### MEMBERS OF THE LEGISLATIVE ASSEMBLY at June 1993 – continued

Name	Political party	Electoral district
G.J. Strickland	Lib.	Scarborough
Hon. I.F. Taylor	A.L.P.	Kalgoorlie
W.I. Thomas	A.L.P.	Cockburn
M.W. Trenorden	N.P.A.	Avon
F.C. Tubby	Lib.	Roleystone
Dr H. Turnbull	N.P.A.	Collie
J. van de Klashorst	Lib.	Swan Hills
D.M. Warnock	A.L.P.	Perth
Dr J. Watson	A.L.P.	Kenwick
Hon. R.L. Wiese	N.P.A.	Wagin

**SUMMARY**

Australian Labor Party (A.L.P.)	24
The Liberal Party of Australia (Western Australian Division) Incorporated (Lib.)	26
National Party of Australia (N.P.A.)	6
Independent (Ind.)	1

## GOVERNMENT

### FEDERAL PARLIAMENT

#### Western Australian Members of the Senate

Member	Political party	Year of retirement
M.E. Beahan	A.L.P.	1996
I.G. Campbell	Lib.	1999
C. Chamarette	Greens W.A.	1996
Hon. P.F.S. Cook	A.L.P.	1999
W. Crane	Lib.	1996
N.A. Crichton-Browne	Lib.	1996
C. Ellison	Lib.	1999
C. Evans	A.L.P.	1999
S.C. Knowles	Lib.	1999
D. Margetts	Greens W.A.	1996
J.P. McKiernan	A.L.P.	1996
J.H. Panizza	Lib.	1996

A.L.P. = Australian Labor Party; Lib. = Liberal Party of Australia.

#### Western Australian Members of the House of Representatives

Member	Political party	Electorate
Hon. W.F. Fatin	A.L.P.	Brand
Hon. G. Gear	A.L.P.	Canning
R. Evans	Lib.	Cowan
A.C. Rocher	Lib.	Curtin
G.D. Prosser	Lib.	Forrest
Hon. J.S. Dawkins	A.L.P.	Fremantle
G. Campbell	A.L.P.	Kalgoorlie
P.A. Filing	Lib.	Moore
C.W. Tuckey	Lib.	O'Connor
J. Moylan	Lib.	Pearce
S. Smith	A.L.P.	Perth
E. Cameron	Lib.	Stirling
Hon. K.C. Beazley	A.L.P.	Swan
D. Williams	Lib.	Tangney

A.L.P. = Australian Labor Party; Lib. = Liberal Party of Australia.

## GOVERNMENT

### OVERSEAS REPRESENTATION IN WESTERN AUSTRALIA

Austria	T.A. Holmes, Honorary Consul, 95 St George's Terrace, Perth 6000.
Belgium	L. Baee, Honorary Consul, 16 St George's Terrace, Perth 6000.
Canada	J. Lyall, Honorary Consul 11/111 St George's Terrace, Perth 6000.
Denmark	S.L. Jorgensen, Honorary Consul, 19 Phillimore Street, Fremantle 6160.
Finland	P.K. Howard, Honorary Consul, 1/85 MacLeod Road, Applecross 6153.
France	Dr. R. Pearce, Honorary Consul, Suite 21, 146 Mounts Bay Road, Perth 6000.
Germany, Federal Republic of	A.E. Blankensee, Honorary Consul, 16 St George's Terrace, Perth 6000.
Greece	I. Raptakis, Consul, 16 St George's Terrace, Perth 6000.
Honduras	E. De Newmann, Honorary Consul, 44 Troy Terrace, Daglish 6008.
Indonesia	Mr H. Soeprapto, Consul 134 Adelaide Terrace East Perth 6004.
Ireland	G.M. Nolan, Honorary Consul-General, 10 Lilika Road, City Beach 6015.
Italy	Dr B. Bregato, Consul, 31 Labouchere Road, South Perth 6151.

## GOVERNMENT

### OVERSEAS REPRESENTATION IN WESTERN AUSTRALIA - continued

Japan	K. Yamaguchi, Consul, 221 St George's Terrace, Perth 6000.
Malaysia	Ayub b. H. Talib, Consul, 195 Adelaide Terrace, Perth 6000.
Malta	Dr A.V. Sciberras, Honorary Consul, 1 Old Perth Road, Bassendean 6054.
Nepal	H.L. Roberts, Honorary Consul-General, Suite 2, 16 Robinson Street, Nedlands 6009.
Netherlands	W.B. Burchartz, Vice-Consul, 1/77 Hay Street, Subiaco 6008.
Norway	P.G. Lynn, Honorary Consul, 11 Cliff Street, Fremantle 6160.
Pakistan	M.A. Khan, Honorary Consul, 26 Camarvon Crescent, Mount Lawley 6050.
Portugal	M. Zarcos Palma, Honorary Consul, 22 Cliff Street, Fremantle 6160.
Seychelles	G.F. Robert, Honorary Consul-General, 23 Marri Crescent, Lesmurdie 6076.
Spain	A. Quintela, Honorary Consul, 181 St George's Terrace, Perth 6000.
Sri Lanka	Major W. White, Honorary Consul, Suite 2, 66 Mill Point Road, South Perth 6151.
Sweden	H. Morgan, Honorary Consul, 23 Walters Drive, Herdsman 6016.

OVERSEAS REPRESENTATION IN  
WESTERN AUSTRALIA — continued

Switzerland	Dr E. Webber, Honorary Consul, 79 Snowball Road, Kalamunda 6076.
Thailand	Brigadier W.D. Jamieson, Honorary Consul-General, 135 Victoria Avenue, Dalkeith 6009.
United Kingdom	A. Abbott, Consul-General, 77 St George's Terrace, Perth 6000.
United States of America	E.M. Skodon, Consul-General, 16 St George's Terrace, Perth 6000.

POPULATION OF WESTERN AUSTRALIA  
AT EACH CENSUS DATE (a)

Census year	Males	Females	Persons	Inter- censal increase (b)	Masculi- nity (c)
1848	2,818	1,804	4,622	..	156.21
1854	7,779	3,964	11,743	16.90	196.24
1859	9,522	5,315	14,837	4.55	179.15
1870	15,375	9,410	24,785	5.14	163.39
1881	17,062	12,646	29,708	1.66	134.92
1891	29,807	19,975	49,782	5.30	149.22
1901	112,875	71,249	184,124	13.79	158.42
1911	161,565	120,549	282,114	4.36	134.02
1921	177,278	155,454	332,732	1.66	114.04
1933	233,937	204,915	438,852	2.29	114.16
1947	258,076	244,404	502,480	0.97	105.59
1954	330,358	309,413	639,771	3.51	106.77
1961	375,452	361,177	736,629	2.03	103.95
1966	432,569	415,531	848,100	(d) 2.58	104.10
1971(e)	539,332	514,502	1,053,834	(f) 3.97	104.83
1976(e)	599,959	578,383	1,178,342	2.26	103.73
1981(e)	657,249	642,807	1,300,056	1.99	102.25
1986(e)	736,131	722,888	1,459,019	2.33	101.83
1991(e)	822,930	813,137	1,636,067	2.32	101.20

(a) From 1966 figures relate to total population (i.e. including Aborigines); those prior to 1966 exclude full-blood Aborigines. (b) Average annual rate per cent. (c) Number of males to each 100 females. (d) Based on a 1966 Census figure, excluding full-blood Aborigines. (e) Estimated resident population. (f) Based on a 1971 Census figure not adjusted for under-enumeration.

## DEMOGRAPHY

### POPULATION: WESTERN AUSTRALIAN ANNUAL ESTIMATES (a) ('000)

Year	Population at end of year			Increase during year	Mean population for year
	Males	Females	Persons		
CALENDAR YEARS					
1988	785.8	773.1	1,558.9	45.6	1,536.4
1989	803.9	792.3	1,596.2	37.3	1,578.6
1990	817.5	806.9	1,624.4	28.2	1,612.5
1991	828.0	819.0	1,647.0	22.6	1,636.6
1992p	837.4	829.3	1,666.7	19.6	1,657.6
FINANCIAL YEARS					
1987-88	774.2	761.0	1,535.2	38.9	1,515.1
1988-89	795.5	783.0	1,578.4	43.3	1,558.5
1989-90	812.4	800.7	1,613.0	34.6	1,596.7
1990-91	822.9	813.1	1,636.1	23.0	1,625.2
1991-92p	832.9	824.2	1,657.1	21.0	1,647.6

(a) Estimated resident population, based on results of the 1991 Census of Population and Housing.

### POPULATION: AUSTRALIA AT 31 DECEMBER 1992 (a)p ('000)

State or Territory	Males	Females	Persons
New South Wales	2,976.3	3,008.2	5,984.5
Victoria	2,207.9	2,248.1	4,456.0
Queensland	1,537.2	1,530.9	3,068.1
South Australia	724.2	734.8	1,459.0
Western Australia	837.4	829.3	1,666.7
Tasmania	233.5	237.4	470.9
Northern Territory	87.5	80.5	168.0
Australian Capital Territory	148.2	147.3	295.5
<b>Australia</b>	<b>8,752.0</b>	<b>8,816.7</b>	<b>17,568.7</b>

(a) Estimated resident population, based on results of the 1991 Census of Population and Housing.

## DEMOGRAPHY

### CHARACTERISTICS OF THE POPULATION

Figures derived from Census, 6 August 1991

Particulars	Males	Females	Persons
<b>Birthplace—</b>			
Australia	546,603	550,896	1,097,499
Germany	4,956	5,214	10,170
India	5,576	6,078	11,654
Italy	14,573	12,302	26,875
Netherlands	6,230	5,551	11,781
New Zealand	18,879	16,570	35,449
United Kingdom(a)	103,619	103,274	206,893
Yugoslavia	6,829	5,809	12,638
Other	86,444	87,422	173,866
<i>Total</i>	793,709	793,116	1,586,825
<b>Religious denomination—</b>			
Christian—			
Anglican	202,280	216,492	418,772
Baptist	12,400	13,547	25,947
Catholic	200,356	208,257	408,613
Presbyterian and Reformed Christian	23,953	24,340	48,293
Uniting Church	42,282	50,879	93,161
Other Christian	52,990	59,124	112,114
Non-Christian—			
Buddhist	6,600	6,869	13,469
Islam	4,330	3,886	8,216
Judaism	2,178	2,243	4,421
Other	3,828	3,569	7,397
No religion	150,669	120,253	270,922
Not stated, inadequate description	91,843	83,657	175,500
<i>Total</i>	793,709	793,116	1,586,825
<b>Occupational status (b)</b>			
In the labour force—			
Employed—			
Employer, self-employed	84,186	39,529	123,715
Wage and salary earner	299,317	237,275	536,592
Unpaid helper	1,909	4,131	6,040
<i>Total employed</i>	385,412	280,935	666,347
Unemployed (b)	60,021	34,499	94,520
<i>Total in labour force</i>	445,433	315,434	760,867
Not in labour force	144,900	282,896	427,796
<b>TOTAL(c)</b>	<b>601,453</b>	<b>611,455</b>	<b>1,212,908</b>

(a) Includes England, Scotland, Wales and Northern Ireland. (b) Persons aged 15 years and over. (c) Includes not stated.

## DEMOGRAPHY

### AGE DISTRIBUTION OF THE POPULATION (a) At 30 June

Age last birthday (years)	1991		1992P	
	Persons	Males	Females	Persons
0 - 4	127,134	64,882	61,613	126,495
5 - 9	128,846	66,790	62,997	129,787
10-14	123,404	64,429	60,409	124,838
15-19	129,571	64,795	61,628	126,423
20-24	132,821	69,340	66,556	135,896
25-29	134,018	66,347	65,537	131,884
30-34	138,539	69,929	69,753	139,682
35-39	132,804	66,968	67,421	134,389
40-44	127,903	65,789	63,097	128,886
45-49	96,647	54,257	48,884	104,141
50-54	78,566	42,254	39,371	81,625
55-59	64,825	33,844	32,659	66,503
60-64	62,272	31,468	30,849	62,317
65-69	54,365	27,157	28,413	55,570
70-74	40,207	19,207	23,228	42,435
75 and over	64,145	25,398	40,812	66,210
Total	1,636,067	832,854	824,227	1,657,081
0-14	379,384	196,101	185,019	381,120
15-24	262,392	134,135	128,184	262,319
25-64	835,574	430,856	418,571	849,427
65 and over	158,717	71,762	92,453	164,215

(a) Estimated resident population, based on results of the 1991 Census of Population and Housing.

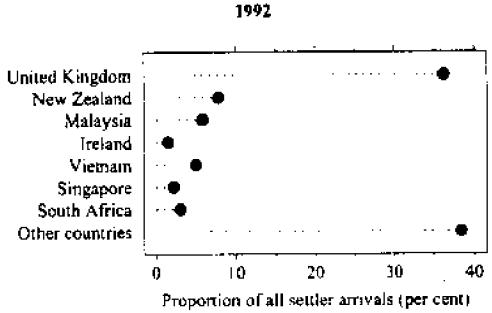
## DEMOGRAPHY

### PERMANENT SETTLER ARRIVALS: COUNTRY OF BIRTH

Country of birth	1990	1991	1992
Ireland(a)	530	220	150
Malaysia	1,500	1,020	570
New Zealand	1,060	670	770
Singapore	390	390	220
South Africa	440	410	300
United Kingdom	7,040	5,680	3,550
Vietnam	1,220	780	490
Other countries	4,600	4,760	3,770
All countries	16,780	13,930	9,820

(a) Includes Northern Ireland and the Republic of Ireland.

### PERMANENT SETTLER ARRIVALS BY COUNTRY OF BIRTH



**COMPLETE EXPECTATION OF LIFE AT  
BIRTH, AND TRUE DEATH RATES:  
WESTERN AUSTRALIA, 1971 TO 1992(a)**

Period	<i>Complete expectation of life at birth (years)</i>		<i>True death rate</i>	
	<i>Males</i>	<i>Females</i>	<i>Males</i> (b)	<i>Females</i> (c)
1971	68.40	75.30	14.62	13.28
1976	70.37	77.47	14.21	12.91
1980	71.52	78.41	13.98	12.75
1981	72.07	79.26	13.88	12.62
1982	72.29	79.31	13.83	12.61
1983	72.83	79.60	13.73	12.56
1984	73.05	79.47	13.69	12.58
1985	73.23	79.44	13.66	12.59
1986	73.11	79.55	13.68	12.57
1987	73.74	80.44	13.56	12.43
1988	73.66	80.06	13.58	12.49
1989	74.13	80.31	13.49	12.45
1990	74.75	80.48	13.38	12.43
1991(d)	75.00	80.87	13.33	12.37
1992(d)	75.23	80.89	13.29	12.36

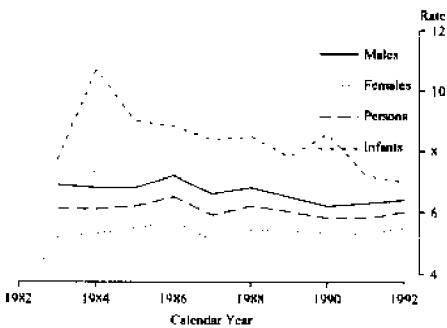
(a) Earlier data is available for Australia in ABS publication 3302.0 *Deaths, Australia*. (b) Number of deaths per 1,000 males in stationary population. (c) Number of deaths per 1,000 females in stationary population. (d) Based on annual life tables calculated by the Australian Statistician, Canberra.

**VITAL STATISTICS**

		1990	1991	1992
Live births registered (a)—				
Males	13,082	12,959	12,879	
Females	12,274	12,458	12,194	
Persons	25,356	25,417	25,073	
Deaths registered (a)—				
Males	5,152	5,226	5,352	
Females	4,255	4,302	4,546	
Persons	9,407	9,528	9,898	
Marriages registered	10,613	10,659	10,118	
Divorces (b)	3,845	4,446	4,540	
Annual rate of—				
Births (c)	15.7	15.5	15.1	
Deaths(c)	5.8	5.8	6.0	
Infant mortality (d)	8.6	7.2	6.8	
Marriages (c)	6.6	6.5	6.1	
Divorces(c)	2.4	2.7	2.7	

(a) Based on State of usual residence. (b) Decrees absolute granted for dissolution of marriage. (c) Rate per 1,000 of mean E.R.P. (d) Deaths of infants under 1 year of age per 1,000 live births registered.

**CRUDE DEATH RATES AND INFANT MORTALITY RATE  
WESTERN AUSTRALIA  
1983 - 1992**



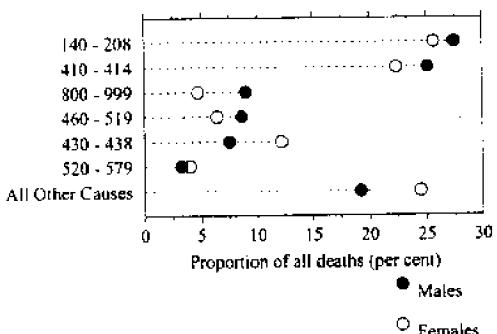
## DEMOGRAPHY

### PRINCIPAL CAUSES OF DEATH (a)

ICD code(b)	Cause of death	1990	1991	1992
140-208	Malignant neoplasms(c)	2,440	2,539	2,642
250	Diabetes mellitus	174	173	214
410-414	Ischaemic heart disease	2,420	2,392	2,359
430-438	Cerebrovascular diseases	885	858	959
460-519	Respiratory diseases	698	702	750
520-579	Diseases of the digestive system	325	318	352
800-999	Accidents, poisonings and violence.			
	Motor vehicle traffic accidents	204	208	208
	Accidental drowning and submersion	24	31	39
	Suicides	215	212	214
	Other	274	249	234
	All other causes	1,748	1,846	1,927
	<b>Total deaths</b>	<b>9,407</b>	<b>9,528</b>	<b>9,898</b>

(a) Based on the State of usual residence of the deceased. (b) Ninth revision of International Classification of Diseases (ICD). (c) Including neoplasms of lymphatic and haematopoietic tissue.

### PRINCIPAL CAUSES OF DEATH WESTERN AUSTRALIA 1992



Note : Under code 520-579 rates are similar for males and females.

## DEMOGRAPHY

### ESTIMATED RESIDENT POPULATION IN STATISTICAL LOCAL AREAS (a) At 30 June

Statistical local area	1986	1991
Albany (T)	14,828	15,186
Albany (S)	8,663	11,469
Armadale (C)	43,900	49,196
Ashburton (S)	8,706	7,922
Augusta-Margaret River (S)	5,024	6,218
Bassendean (T)	13,590	13,874
Bayswater (C)	43,977	46,401
Belmont (C)	29,391	27,446
Beverley (S)	1,523	1,536
Boddington (S)	927	1,341
Boyup Brook (S)	1,875	1,847
Bridgetown-Greenbushes (S)	3,564	4,018
Brookton (S)	1,116	1,098
Broomehill (S)	619	562
Broome (S)	5,923	7,887
Bruce Rock (S)	1,309	1,256
Bunbury (C)	24,997	27,305
Busselton (S)	11,993	14,592
Canning (C)	64,520	69,678
Capel (S)	4,014	5,452
Carmarnah (S)	1,346	1,153
Carnarvon (S)	7,286	6,807
Chapman Valley (S)	782	821
Chittering (S)	1,391	2,071
Claremont (T)	8,547	9,392
Cockburn (C)	41,870	52,461
Collie (S)	9,809	9,842
Coolgardie (S)	5,208	5,824
Coorow (S)	1,388	1,596
Corrigin (S)	1,474	1,481
Cottesloe (T)	7,135	7,652
Cranbrook (S)	1,239	1,207
Cuballing (S)	648	788
Cue (S)	542	649
Cunderdin (S)	1,504	1,480
Dalwallinu (S)	1,804	1,758
Dandaragan (S)	2,130	2,413
Dardanup (S)	4,509	5,458
Denmark (S)	2,771	3,317
Derby-West Kimberley (S)	6,501	7,019
Donnybrook-Balingup (S)	3,814	4,108
Dowerin (S)	977	970
Dumbleyung (S)	1,039	934
Dundas (S)	2,171	1,754
East Fremantle (T)	6,020	6,466
East Pilbara (S)	9,397	10,111

For footnotes, see end of table.

## DEMOGRAPHY

### ESTIMATED RESIDENT POPULATION IN STATISTICAL LOCAL AREAS (a) – continued At 30 June

Statistical local area	1986	1991
Esperance (S)	10,064	11,078
Exmouth (S)	2,292	2,437
Fremantle (C)(b)—		
Inner	669	1,093
Remainder	22,668	22,874
Total Fremantle	23,337	23,967
Geraldton (C)	20,040	21,128
Gingin (S)	2,509	3,043
Gnowangerup (S)	2,226	1,935
Goomalling (S)	1,232	1,153
Gosnells (S)	63,930	72,026
Greenough (S)	5,814	8,071
Halls Creek (S)	2,748	2,679
Harvey (S)	10,461	13,097
Irwin (S)	1,799	2,189
Jerramungup (S)	1,373	1,399
Kalamunda (S)	43,564	48,503
Kalgourlie-Boulder (C)(c)	24,059	26,865
Katanning (S)	4,940	4,953
Kellarberin (S)	1,462	1,434
Kent (S)	995	876
Kojonup (S)	2,514	2,443
Kondinin (S)	1,204	1,126
Koorda (S)	697	652
Kulin (S)	1,186	1,119
Kwinana (T)	14,818	17,833
Lake Grace (S)	2,168	1,885
Laverton (S)	1,329	1,702
Leonora (S)	2,096	2,518
Mandurah (C)	19,411	29,223
Manjimup (S)	9,669	10,302
Meekatharra (S)	1,400	1,951
Melville (C)	72,484	90,065
Menzies (S)	268	268
Merredin (S)	4,204	4,029
Mingenew (S)	705	657
Moora (S)	2,858	2,797
Morawa (S)	1,186	1,038
Mosman Park (T)	7,381	7,706
Mount Magnet (S)	1,177	1,133
Mount Marshall (S)	892	769
Mukinbudin (S)	860	747
Mullewa (S)	1,472	1,466
Mundaring (S)	26,026	30,683
Murchison (S)	124	136
Murray (S)	7,050	8,797

For footnotes, see end of table

## DEMOGRAPHY

### ESTIMATED RESIDENT POPULATION IN STATISTICAL LOCAL AREAS (a) – continued At 30 June

Statistical local area	1986	1991
Nannup (S)	1,155	1,120
Narembeen (S)	1,198	1,068
Narrogin (T)	5,105	5,028
Narrogin (S)	698	871
Nedlands (C)	19,884	20,643
Northampton (S)	2,943	2,849
Northam (T)	6,924	7,047
Northam (S)	2,455	2,905
Nungarin (S)	319	322
Peppermint Grove (S)	1,580	1,551
Perenjori (S)	832	796
Perth (C)(b)—		
Inner	764	719
North	21,327	20,558
Outer	13,988	12,236
South	24,432	25,297
Wembley-Coastal	20,112	21,227
Total Perth	80,623	80,037
Pingelly (S)	1,382	1,272
Plantagenet (S)	4,263	4,316
Port Hedland (T)	13,320	12,516
Quairading (S)	1,265	1,240
Ravensthorpe (S)	1,424	1,410
Rockingham (C)	32,909	44,201
Roebourne (S)	16,306	16,001
Sandstone (S)	124	236
Serpentine-Jarrahdale (S)	6,532	8,244
Shark Bay (S)	1,005	767
South Perth (C)	34,172	35,442
Stirling (C)(b)—		
Central	98,944	103,630
West	55,016	55,700
South-Eastern	21,179	20,672
Total Stirling	175,139	180,002
Subiaco (C)	15,277	15,312
Swan (S)	39,103	54,635
Tambellup (S)	868	770
Tammin (S)	557	519
Three Springs (S)	1,036	886
Toodyay (S)	1,829	2,556
Trayning (S)	572	554
Upper Gascoyne (S)	235	278
Victoria Plains (S)	1,268	1,163
Wagin (S)	2,226	2,092
Wandering (S)	409	426
Wanneroo (C)	134,411	175,346

For footnotes, see end of table

**ESTIMATED RESIDENT POPULATION IN  
STATISTICAL LOCAL AREAS (a) – continued**  
**At 30 June**

<i>Statistical local area</i>	<i>1986</i>	<i>1991</i>
Waroona (S)	2,626	3,010
Westonia (S)	472	326
West Arthur (S)	1,134	1,038
Wickepin (S)	963	964
Williams (S)	1,168	1,073
Wiluna (S)	1,750	1,597
Wongan-Ballidu (S)	1,945	1,759
Woodanilling (S)	448	418
Wyalkatchem (S)	802	732
Wyndham-East Kimberley (S)	5,952	5,790
Yalgoo (S)	262	440
Yilgarn (S)	2,034	2,180
York (S)	2,280	2,625
<b>Western Australia</b>	<b>1,459,019</b>	<b>1,636,067</b>
<b>Perth Statistical Division</b>	<b>1,050,120</b>	<b>1,188,762</b>
<b>Other divisions—</b>		
South-West	119,971	144,389
Lower Great Southern	45,797	48,851
Upper Great Southern	22,847	22,536
Midlands	49,272	51,104
South-Eastern	46,619	51,419
Central	55,540	59,081
Pilbara	47,729	46,550
Kimberley	21,124	23,375
<b>Total other divisions</b>	<b>408,899</b>	<b>447,305</b>
<b>Western Australia</b>	<b>1,459,019</b>	<b>1,636,067</b>

(a) Statistical local areas are marked (C) for City, (T) for Town and (S) for Shire. The names and designations used are those which were current at 30 June 1991. (b) Legal local government area comprised of a number of SLA's. (c) The Shire of Boulder and the Town of Kalgoorlie amalgamated on 1 February 1989 to form the City of Kalgoorlie-Boulder.

**SCHOOLS AND PRE-SCHOOL CENTRES**

<i>Particulars</i>	<i>At July</i>	<i>1990</i>	<i>1991</i>	<i>1992</i>
<b>GOVERNMENT</b>				
<b>Centres—</b>				
Pre-primary	526	530	533	
Community pre-school	123	121	116	
<b>Schools—</b>				
Primary	548	547	548	
Education support schools/centres	62	60	58	
District high	57	58	59	
High and senior high (a)	93	95	95	
Distance Education Centre	1	1	1	
<b>Teachers (b)—</b>				
Engaged in teaching duties(c)	13,819	13,884	14,125	
Total engaged in teaching duties	14,392	14,459	14,674	
<b>Full-time students—</b>				
<b>Level of education—</b>				
Pre-primary	26,081	26,254	25,966	
Community pre-school	6,281	6,167	5,921	
Primary(d)	140,175	141,699	142,897	
Secondary(d)	74,682	77,169	78,137	
Other(e)	1,038	-	-	
<b>NON-GOVERNMENT</b>				
<b>Centres—</b>				
Independent pre-school	22	26	23	
Pre-primary	121	143	155	
<b>Schools—</b>				
Anglican	11	12	13	
Catholic	151	152	151	
Other	82	85	86	
<b>Teachers (c)—</b>				
Anglican	643	663	694	
Catholic	2,759	2,845	2,877	
Other	974	1,009	1,082	
<b>Full-time students (e)—</b>				
Anglican	8,543	8,880	9,369	
Catholic	47,131	47,965	48,547	
Other	13,872	14,140	14,636	
<b>Level of education—</b>				
Pre-school	1,126	1,204	1,169	
Pre-primary	3,869	4,561	5,056	
Primary	36,735	37,531	38,362	
Secondary	32,840	33,454	34,190	

(a) Includes senior colleges. (b) Numbers shown are for full-time equivalents rounded to the nearest whole number. (c) Excludes pre-school and pre-primary teachers. (d) Includes ungraded and education support students. (e) Students attending education support schools and centres who cannot be assigned a level. Prior to 1987 all education support students were included in this category. (e) Primary and secondary only (includes students attending special schools).

**PRIMARY AND SECONDARY SCHOOLS (a)  
AGES OF FULL-TIME STUDENTS  
At July**

<i>Age last birthday (years)</i>	1990	1991	1992
Under 6	12,043	11,988	11,909
6	25,842	25,851	25,980
7	25,522	26,024	26,070
8	25,659	25,686	25,951
9	24,658	25,597	25,829
10	24,281	24,726	25,627
11	24,426	24,332	24,843
12	24,563	24,555	24,567
13	24,154	24,621	24,482
14	24,167	24,000	24,450
15	21,564	22,093	22,196
16	16,627	17,782	18,335
17	8,382	9,308	9,869
18 and over	3,099	3,293	3,478
<b>Total</b>	<b>284,987</b>	<b>289,856</b>	<b>293,586</b>

(a) Government and non-government schools (excluding pre-school and pre-primary students). Excludes technical schools and colleges but includes special schools and classes.

**TECHNICAL AND FURTHER EDUCATION**

<i>Particulars</i>	1989	1990	1991
<b>NUMBER OF INSTITUTIONS</b>			
Colleges	16	16	17
Evening technical schools	8	8	7
Technical centres	100	85	88
<b>NUMBER OF TEACHING STAFF(a)</b>			
Colleges	1,806	1,817	1,672
Evening technical schools	69	—	—
Technical centres	85	91	76
<b>NUMBER OF STUDENT ENROLMENTS(b)</b>			
Colleges	85,636	82,893	78,346
Evening technical schools	26,307	26,525	25,701
Technical centres	20,613	19,280	19,531

(a) Full-time equivalent. Following reorganisation of the Department, staff of Evening Technical Schools and Technical Centres are treated as part of the college responsible for the area. (b) Each student is counted only once, even though they may have enrolled in more than one course, or on more than one occasion. From 1987, students enrolled in adult education (hobby) courses were similarly counted only once, even though they may have enrolled in more than one adult education course.

**THE UNIVERSITIES: NUMBER OF STUDENTS**

	1990	1991	Per cent change
<b>Field of Study—</b>			
Agriculture	707	772	9.2
Architecture	781	792	1.0
Arts	10,711	12,390	15.7
Business	12,543	13,116	4.6
Education	7,003	8,069	15.2
Engineering	2,883	3,183	10.4
Health	6,218	6,612	6.3
Law	968	1,195	23.5
Science	6,344	7,166	13.0
Veterinary Science	313	330	5.4
Non Award	3	14	366.7
<b>Total</b>	<b>48,474</b>	<b>53,636</b>	<b>10.6</b>

**NUMBER OF PRISONERS, DAILY AVERAGES  
1991-1992**

<i>Institution</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
Prisons	1,774	87	1,861
Police lock-ups	102	23	125
<b>Total</b>	<b>1,876</b>	<b>110</b>	<b>1,986</b>

Source: Department of Corrective Services

## THE LABOUR FORCE\*\*

Particulars	Unit	June 1991	1992	June 1993
Employed persons	'000	751.5	767.0	794.9
Unemployed persons (a)				
Looking for full-time work(b)	'000	75.5	75.0	60.4
Total unemployed	'000	87.7	87.6	75.2
Unemployment rate (c)	per cent	10.5	10.2	8.6

(a) Unemployed persons are defined as those who were not employed during the Survey Week and had been actively looking for work at any time in the previous four weeks. (b) 35 hours or more per week. (c) Unemployed as a percentage of the total labour force.

EMPLOYED WAGE AND SALARY EARNERS  
BY SECTOR  
('000 persons)

Period	Private	Common-wealth	Government			Total Western Australia
			State	Local	Total	
<b>1992—</b>						
March	363.9	25.7	122.4	11.9	160.0	523.9
June	371.0	25.5	123.0	11.8	160.3	531.2
Sept.	386.6	24.8	124.6	11.8	161.2	547.8
Dec.	387.2	24.4	124.1	12.1	160.7	547.9
<b>1993—</b>						
March	391.0	30.4	127.2	12.4	170.1	561.0

## LABOUR

### MAJOR LABOUR COSTS 1991-92

Type of labour cost	Average cost per employee '000	Percentage of total costs per cent
Earnings	27,334	90.4
Payroll tax	882	2.9
Superannuation	1,319	4.4
Workers' compensation	480	1.6
Fringe benefits tax	210	0.7
Total major labour costs	30,225	100.0

### TRADE UNIONS(a) 30 June

Date	Number of unions	Number of members		
		Males	Females	Persons
		'000	'000	'000
1990	134	193.6	98.3	291.9
1991	118	186.9	103.0	289.9
1992	95	178.6	99.1	277.7

(a) Comparability of figures for different years may be affected by a number of factors. For more detailed information refer to *Trade Union Statistics* (6323.0).

### INDUSTRIAL DISPUTES (a)

Particulars	Unit	1990	1991	1992
Number of disputes		190	156	134
Workers involved (b)	'000	73.1	63.1	28.8
Working days lost	'000	108.4	119.1	53.6

(a) Excludes disputes involving cessation of less than 10 working days.  
(b) Includes persons who ceased work at the establishments where the stoppages occurred, but were not themselves parties to the dispute.

## LABOUR

### UNEMPLOYED PERSONS — MAIN DIFFICULTY IN FINDING WORK \*\*

Main difficulty	1990	1991	1992
Own ill-health or injury	3,173	2,403	4,552
Considered too young or too old by employers	10,080	11,678	12,809
Unsuitable hours	2,991	2,092	1,770
Too far to travel/transport problems	3,005	3,265	4,508
Lacked necessary skills/education	5,694	8,426	10,675
Language difficulties	1,163	1,771	1,313
Insufficient work experience	5,056	6,942	6,176
No vacancies in line of work	9,815	17,181	14,452
No vacancies at all	9,459	26,139	21,872
Difficulties with ethnic background	136	—	1,215
Other difficulties	4,015	4,267	2,904
No difficulties reported	3,654	2,186	2,600
Total unemployed	58,242	86,350	84,845

### INDEX OF WEEKLY AWARD RATES OF PAY (Base: June 1985 = 100.0)

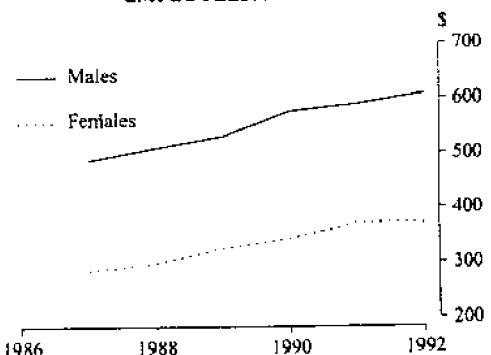
Period	Full-time adult employees		
	Males	Females	Persons
1991 - June	132.4	135.4	133.3
1992 - June	135.9	138.7	136.7
1993 - June	138.0	140.7	138.8

**AVERAGE WEEKLY EARNINGS OF  
EMPLOYEES\*\*  
(\$)**

<i>Particulars</i>	<i>August</i>		
	1990	1991	1992
<b>MALES</b>			
Full-time adults—			
Weekly ordinary time earnings(a)	585.60	619.80	635.90
Weekly total earnings(b)	630.70	658.20	686.80
All males - Weekly total earnings(b)	576.70	589.70	607.90
<b>FEMALES</b>			
Full-time adults—			
Weekly ordinary time earnings(a)	465.30	506.60	509.80
Weekly total earnings(b)	476.20	515.60	521.10
All females - Weekly total earnings(b)	344.40	371.70	370.40
<b>PERSONS</b>			
Full-time adults—			
Weekly ordinary time earnings(a)	542.70	580.10	593.00
Weekly total earnings(b)	575.70	608.20	630.30
All employees - Weekly total earnings(b)	465.10	487.40	498.40

(a) Weekly ordinary time earnings refers to that part of weekly total earnings attributed to award, standard or agreed hours of work. Included are shift allowances, penalty rates, commissions, bonuses and incentive payments and one weeks proportion of payments for leave taken. (b) Total earnings refers to earnings before taxation and other deductions have been made. Earnings comprise overtime earnings, ordinary time earnings, shift allowances, penalty rates, commission and similar payments, and that part of paid leave taken during the reference period. Retrospective pay or pay in advance, and bonuses not related to the reference period are excluded.

**AVERAGE WEEKLY EARNINGS FOR ALL  
EMPLOYEES: AUGUST**



## INCOME TAX

(Income Year, 1990-91, Assessment Year, 1990-91  
 Income Tax Assessments Individuals (a) Western Australia)  
 (Source: Taxation Statistics, 1990-91 p37)

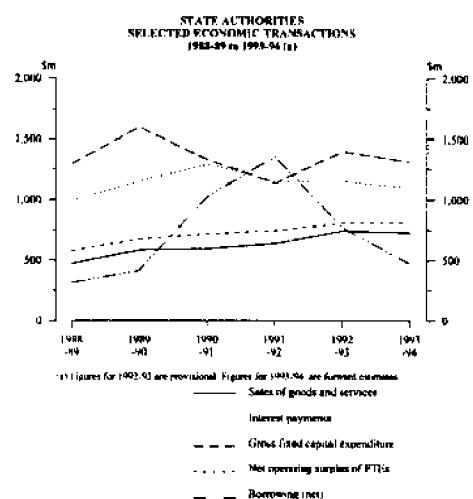
<i>Grade of taxable income</i>	<i>Taxpayers</i>	<i>Total taxable income</i>	<i>Net tax payable</i>
\$	No.	\$m	\$m
Under 5,251	5,010	14	2
5,251 - 6,999	26,443	162	5
7,000 - 8,999	40,873	329	19
9,000 - 10,999	47,892	480	38
11,000 - 12,999	44,672	536	56
13,000 - 14,999	45,342	607	75
15,000 - 16,999	43,761	700	96
17,000 - 18,999	45,577	821	121
19,000 - 20,999	51,598	1,033	162
21,000 - 22,999	46,816	1,029	177
23,000 - 24,999	43,436	1,042	198
25,000 - 26,999	39,308	1,021	209
27,000 - 28,999	35,220	986	214
29,000 - 30,999	31,273	938	214
31,000 - 32,999	27,564	881	209
33,000 - 34,999	24,519	834	204
35,000 - 39,999	47,400	1,768	461
40,000 - 49,999	48,048	2,124	613
50,000 - 59,999	18,513	1,005	317
60,000 - 69,999	8,289	533	178
70,000 - 79,999	4,046	301	103
80,000 - 89,999	2,141	181	63
90,000 - 99,999	1,352	128	45
100,000 and over	3,842	667	236
<b>Total</b>	<b>730,935</b>	<b>18,120</b>	<b>4,016</b>

(a) Excludes trustee assessments and manually assessed and issued assessments.

STATE AUTHORITIES (a): FINANCE  
(\$ million)

<i>Item</i>	<i>1990-91</i>	<i>1991-92</i>	<i>p1992-93</i>
Current expenditure	4,270	4,534	4,675
Sales of goods and services	594	640	745
Final consumption expenditure	3,675	3,894	3,930
Interest payment	1,290	1,153	1,153
Subsidies paid to PTEs	90	120	140
Current grants to other governments	93	91	129
Other transfer payments	555	579	645
<i>Total current outlays</i>	<i>5,704</i>	<i>5,838</i>	<i>5,997</i>
Expenditure on new fixed assets	1,415	1,226	1,455
Expenditure on secondhand assets (net)	-88	-90	-59
Gross fixed capital expenditure	1,327	1,136	1,396
Expenditure on land and intangible assets (net)	-18	-20	-34
Capital grants to other governments	57	74	68
Other capital outlays	169	249	12
<i>Total capital outlays</i>	<i>1,535</i>	<i>1,439</i>	<i>1,443</i>
<i>Total outlays</i>	<i>7,239</i>	<i>7,277</i>	<i>7,440</i>
Taxes, fees and fines	1,825	1,925	2,010
Net operating surplus of public trading enterprises	721	749	811
Interest received	258	236	138
Grants received—	2,906	3,065	3,215
for own use	2,436	2,525	2,641
for onpassing	470	540	574
Other revenue	516	538	585
<i>Total revenue</i>	<i>6,226</i>	<i>6,512</i>	<i>6,760</i>
Increase in provisions—	340	235	195
for depreciation	252	238	244
other	88	4	-49
Advances received	-131	-254	-197
Borrowing (net)	1,028	1,354	775
Other financial transactions	-224	-571	-93
<i>Total financing</i>	<i>1,012</i>	<i>765</i>	<i>680</i>
Current deficit	-388	-375	-335
Capital deficit	1,061	905	820
<i>Total deficit</i>	<i>673</i>	<i>530</i>	<i>485</i>
<b>Net Financing Requirement</b>	<b>803</b>	<b>784</b>	<b>682</b>

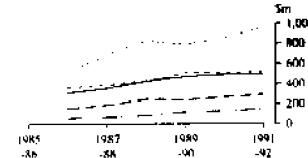
(a) State Government departments and instrumentalities.



### STATE AND LOCAL AUTHORITIES TAXES, FEES AND FINES BY TYPE (\$ million)

Taxes, fees or fines	1989-90	1990-91	1991-92
Employers' payroll taxes	472	493	496
Total taxes on property	788	853	967
Land taxes	91	114	132
Municipal rates	327	366	410
Stamp duties	303	262	269
Financial institutions taxes	52	94	130
Total taxes on provision of goods and services	241	271	295
Levies on statutory corporations	48	56	83
Taxes on gambling	119	135	128
Taxes on insurance	72	80	82
Total taxes on use of goods and performance of activities	521	512	519
Motor vehicle taxes	218	211	217
Vehicle registration fees and taxes	108	108	117
Stamp duty on vehicle registration	82	73	75
Franchise taxes	294	301	302
Petroleum products	138	131	131
Tobacco	93	111	108
Liquor	63	59	63
Fees and fines	119	135	150
Total taxes, fees and fines	2,131	2,264	2,421

### STATE AND LOCAL AUTHORITIES TAXES, FEES AND FINES BY TYPE



— Employers' payroll taxes

- Taxes on property

... Taxes on provision of goods and services

.... Taxes on use of goods and performance of activity

- Fees and fines

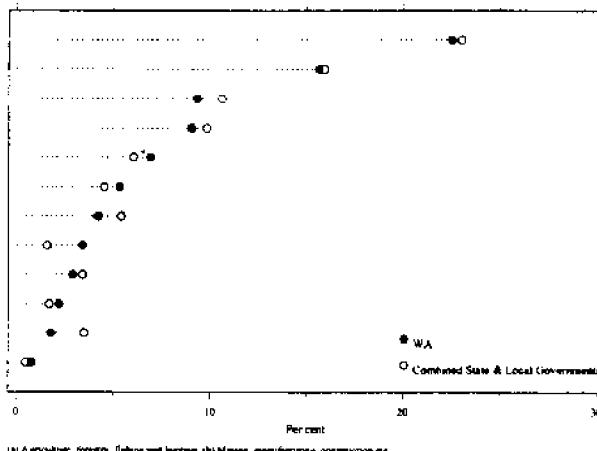
### LOCAL GOVERNMENT AUTHORITIES (\$ million)

Particulars	1990-91	1991-92
Final consumption expenditure	464	493
Interest payments	37	33
Other transfer payments	9	10
<i>Total current outlays</i>	<i>350</i>	<i>363</i>
Gross fixed capital expenditure	263	259
Advances paid to PTEs (net)	-2	-2
Other capital outlays	-3	-4
<i>Total capital outlays</i>	<i>234</i>	<i>227</i>
<b>Total outlays</b>	<b>584</b>	<b>591</b>
Taxes, fees and fines	381	409
Interest received	49	38
Grants received	163	180
Other revenue	24	15
<b>Total revenue</b>	<b>618</b>	<b>643</b>
Increase in provisions	1	1
Borrowing (net)	-22	-12
Other financing transactions	-15	-40
<b>Total financing</b>	<b>-35</b>	<b>-52</b>

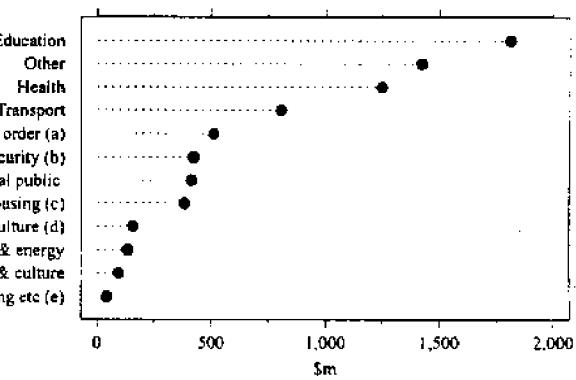
### PRIVATE FINAL CONSUMPTION EXPENDITURE (\$ million)

Item	1989-90	1990-91	1991-92
Food	2,910	3,148	3,476
Cigarettes and tobacco	358	386	423
Alcoholic drinks	981	920	914
Clothing, footwear and drapery	1,134	1,094	1,243
Household durables	1,279	1,213	1,405
Health	1,241	1,358	1,439
Dwelling rent	2,999	3,157	3,176
Gas, electricity and fuel	410	470	461
Travel and communication	3,060	3,312	3,428
All other goods	1,304	1,302	1,364
All other services	3,146	3,266	3,322
<b>Total</b>	<b>18,822</b>	<b>19,626</b>	<b>20,651</b>

TOTAL OUTLAYS BY PURPOSE, WA STATE AND LOCAL GOVERNMENTS AND STATE, TERRITORY AND LOCAL GOVERNMENTS COMBINED, 1991-92



OUTLAYS OF WA STATE GOVERNMENT BY PURPOSE 1992-93p



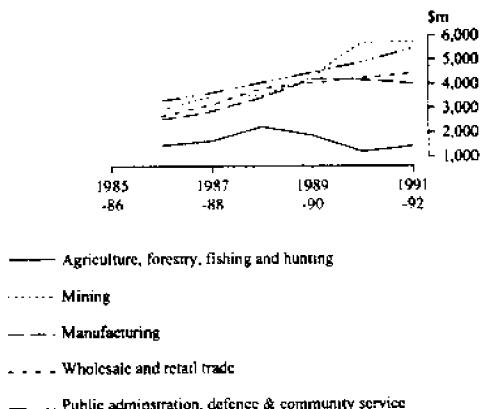
(a) Public order and safety (b) Social security and welfare (c) Housing and community amenities (d) Agriculture, forestry and fishing (e) Mining, manufacturing and construction

**GROSS STATE PRODUCT AT FACTOR COST,  
BY INDUSTRY  
(\$ million)**

Industry	1990-91	1990-91	1991-92
Agriculture, forestry, fishing and hunting	1,865	1,191	1,419
Mining	4,302	5,718	5,763
Manufacturing	4,210	4,175	4,015
Electricity, gas and water	1,052	1,149	1,170
Construction	3,098	2,818	2,887
Wholesale and retail trade	4,053	4,251	4,462
Transport, storage and communications	2,519	2,636	2,934
Finance, property and business services	3,061	2,986	3,029
Public administration, defence and community services	4,497	4,915	5,476
Recreation, personal and other services	1,177	1,277	1,354
Other industries (a)	2,884	3,018	2,990
<b>Total</b>	<b>32,718</b>	<b>34,134</b>	<b>35,499</b>

(a) Includes ownership of dwellings and general government. Details of state government operating surplus by industry is not available.

**GROSS STATE PRODUCT AT FACTOR COST  
BY SELECTED INDUSTRIES**



**AVERAGE RETAIL PRICES OF  
SELECTED ITEMS, PERTH  
June quarter (cents)**

Commodity	Unit	1991	1992	1993
Milk: carton, supermarket sales	L	95	97	106
Cheese: processed, sliced, wrapped	500g	342	324	369
Butter	500g	181	169	157
Bread, white loaf, sliced	680g	123	147	135
Breakfast cereal, corn based	500g	334	324	349
Flour, self-raising	2kg	196	209	190
Rice, medium grain	1kg	108	106	119
Beef—				
Rib, w/out bone	1kg	582	583	572
Rump steak	1kg	987	1,029	1,039
T-bone steak with fillet	1kg	1,002	1,023	1,056
Chuck steak	1kg	604	705	693
Silverside, corned	1kg	683	668	682
Sausages	1kg	371	393	368
Lamb—				
Leg	1kg	558	510	559
Loin chops	1kg	755	751	787
Forequarter chops	1kg	522	547	521
Pork—				
Leg	kg	598	595	581
Loin chops	1kg	786	772	755
Chicken, frozen	1kg	302	308	327
Bacon, middle rashers	250g pkt	319	298	287
Beef, corned	340g can	267	246	238
Oranges	1kg	172	184	128
Bananas	1kg	286	177	203
Potatoes	1kg	111	113	108
Tomatoes	1kg	179	224	164
Carrots	1kg	101	95	95
Onions	1kg	88	.73	122
Peaches, processed	825g can	207	217	224
Peas, frozen	500g pkt	127	143	141
Eggs	53g, 1 doz	193	193	189
Sugar, white	2 kg	211	194	189
Jam, strawberry	500g jar	217	222	240
Tea	250g	175	182	183
Coffee, instant	150g jar	444	415	414
Margarine, polyunsaturated	500g	152	150	145
Laundry detergent	1kg	446	474	483
Pet food	410g can	94	95	105
Draught beer, full strength				
public bar(a)	285ml glass	166	173	180
Scotch, nip, public bar	30ml	262	274	350
Toilet soap	4 x 125g	(b) 66	231	237
Toothpaste	140g	227	224	232

(a) More than 3.8% alcohol by volume. (b) 1991 refers to a 2 x 125g pack.

## PRICES AND RETAIL

### TURNOVER OF RETAIL ESTABLISHMENTS ANNUAL ESTIMATES AT CURRENT PRICES, BY INDUSTRY (a) (\$ million)

<i>Industry group</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
Grocers, confectioners, tobacconists	2,643.4	2,938.8	3,123.5
Butchers	64.7	77.3	94.8
Other food stores	650.6	685.2	731.7
Hotels, liquor stores, licensed clubs	896.6	878.9	952.1
Cafes and restaurants	441.4	513.5	596.0
Clothing and fabric stores	414.8	474.7	561.7
Department and general stores	916.7	980.1	1,026.2
Footwear stores	84.3	92.5	106.0
Domestic hardware stores, jewellers	210.2	245.3	269.2
Electrical goods stores	470.3	452.8	536.7
Furniture stores	130.8	164.6	183.8
Floor coverings stores	71.1	71.6	74.0
Pharmacies	345.2	370.3	374.2
Newsagents	229.6	192.3	290.5
Other stores	412.4	459.6	443.3
<b>Total</b>	<b>7,972.6</b>	<b>8,597.2</b>	<b>9,363.7</b>

(a) Excludes motor vehicle dealers, petrol stations, etc.

## PRICES AND RETAIL

### CONSUMER PRICE INDEX (Base of each Index: Year 1989-90 = 100) Quarter Ending June

<i>Group</i>	<i>1991</i>	<i>1992</i>	<i>1993</i>
PERTH			
Food	105.2	107.6	109.2
Clothing	105.9	108.5	108.9
Housing	100.6	89.7	87.9
Household equipment and operation	106.1	107.4	107.7
Transportation	105.4	109.9	111.6
Tobacco and alcohol	109.7	111.9	115.6
Health and personal care	110.9	116.9	122.3
Recreation and education	103.5	105.3	107.2
All groups	105.1	105.6	106.8
WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES			
Food	104.3	106.4	108.0
Clothing	106.4	106.8	108.1
Housing	103.0	96.2	95.2
Household equipment and operation	106.0	108.0	107.4
Transportation	105.6	108.9	112.1
Tobacco and alcohol	112.1	116.5	128.0
Health and personal care	113.9	121.6	126.4
Recreation and education	105.1	107.0	110.4
All groups	106.0	107.3	109.3

## PRICES AND RETAIL

### HOUSE PRICE INDEXES (Base of each Index: June quarter 1989-90 = 100.0) Quarter ending June

City	1991	1992	1993
ESTABLISHED HOUSES			
Perth	93.3	95.1	99.3
Sydney	101.9	105.8	106.3
Melbourne	94.4	91.1	93.8
Brisbane	119.5	131.6	136.2
Adelaide	105.9	107.1	116.4
Hobart	110.4	111.5	118.7
Canberra	110.9	128.2	133.8
Darwin	111.0	129.2	144.9
PROJECT HOMES			
Perth	90.3	91.2	93.8
Sydney	103.3	102.8	104.1
Melbourne	102.2	100.9	100.4
Brisbane	104.7	105.6	109.4
Adelaide	105.0	104.6	106.0
Hobart	108.1	111.8	116.3
Canberra	112.9	128.1	132.8
Darwin	105.3	108.9	112.0

## PRICES AND RETAIL

### WHOLESALE PRICE INDEXES OF MATERIALS USED IN BUILDING

Particulars	1990-91	1991-92	1992-93p
PERTH			
House building (a)	148.7	149.3	150.5
Other than house building (b)—			
Selected major building materials—			
Structural timber	246.4	237.8	245.6
Clay bricks	234.5	239.6	242.0
Ready mixed concrete	245.6	255.8	254.6
Structural steel	276.6	262.5	263.3
Aluminium windows	254.8	251.6	253.6
Special combinations of building materials—			
Electrical materials	309.4	303.1	305.2
Mechanical services	254.9	259.6	257.2
Plumbing materials	246.9	242.0	243.5
All groups	253.2	252.5	253.7
SIX STATE CAPITAL CITIES COMBINED (c)			
House building (a)	142.1	142.4	145.2
Other than house building (b)—			
Selected major building materials—			
Structural timber	226.8	221.8	236.9
Clay bricks	254.4	258.0	261.0
Ready mixed concrete	230.1	222.9	217.8
Structural steel	223.4	221.1	221.6
Aluminium windows	227.9	222.6	221.9
Special combinations of building materials—			
Electrical materials	289.6	294.2	292.1
Mechanical services	256.3	263.0	262.4
Plumbing materials	253.2	255.0	258.8
All groups	243.7	245.2	245.7

(a) Base of this index: year 1985-86 = 100.0. (b) Base of this index: year 1979-80 = 100.0. (c) Weighted average of six State capital cities.

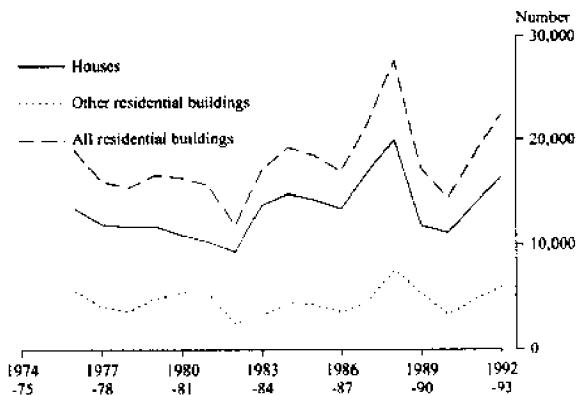
## BUILDING AND PRODUCTION

### BUILDING APPROVALS

Year	New residential building(a)		Alterations & additions (a) to residential buildings		Non-residential building(b) (\$m)	Total building (\$m)
	Number of dwelling units	Value (\$m)				
<b>PERTH STATISTICAL DIVISION</b>						
1990-91 r	10,235	740.4	104.9	769.5	1,614.8	
1991-92	14,102	915.6	104.8	398.5	1,418.8	
1992-93	16,891	1,120.9	113.3	715.9	1,950.1	
<b>OTHER STATISTICAL DIVISIONS</b>						
1990-91 r	4,211	294.0	21.3	124.9	440.2	
1991-92	4,475	302.3	19.4	106.4	428.2	
1992-93	5,588	398.5	23.8	173.7	596.0	
<b>WESTERN AUSTRALIA</b>						
1990-91 r	14,446	1,034.4	126.2	894.4	2,055.0	
1991-92	18,577	1,217.9	124.2	504.9	1,847.0	
1992-93	22,479	1,519.4	137.1	889.6	2,546.1	

(a) Valued at \$10,000 and over. (b) Valued at \$50,000 and over.

### NEW DWELLING UNITS APPROVED YEAR ENDED 30 JUNE



## BUILDING AND PRODUCTION

### DWELLING UNIT COMMENCEMENTS (a) (number)

Type of dwelling unit	1990-91	1991-92	1992-93
<b>Houses—</b>			
Material of outer walls—			
Brick, concrete and stone	8,326	10,660	12,860
Brick veneer	431	466	666
Fibre-cement	485	396	465
Timber and other	578	595	658
Total houses	9,820	12,117	14,649
Other residential buildings	3,115	4,031	5,635
<b>Total residential buildings</b>	<b>12,935</b>	<b>16,148</b>	<b>20,284</b>

(a) Reported by approving authorities.

### VALUE OF ALL BUILDING COMPLETED (a) (\$'000)

Class of building	1990-91	1991-92	1992-93
<b>New residential building—</b>			
Houses	904.3	892.7	1,059.6
Other residential building	240.6	195.5	342.6
<b>Total new residential building</b>	<b>1,144.9</b>	<b>1,088.2</b>	<b>1,402.1</b>
<b>Alterations and additions (b) to residential buildings</b>			
Non-residential building (c)—			
Hotels, etc.	143.5	139.6	136.3
Shops	13.8	21.6	18.0
Factories	98.9	91.5	77.4
Offices	59.3	19.1	42.0
Other business premises	203.1	611.6	313.2
Educational	112.5	97.7	76.0
Religious	117.5	91.6	130.5
Health	5.6	7.1	12.3
Entertainment and recreational	24.7	49.1	35.2
Miscellaneous	48.5	35.4	38.1
<b>Total non-residential building</b>	<b>77.5</b>	<b>56.4</b>	<b>134.0</b>
<b>Total building</b>	<b>2,049.8</b>	<b>2,308.9</b>	<b>2,415.0</b>

(a) Data from the quarterly building activity survey. (b) Valued at \$10,000 and over. (c) From July 1990 valued at \$50,000 and over. Previously valued at \$30,000 and over.

## BUILDING AND PRODUCTION

### AGRICULTURAL CENSUS STATISTICS (a)

Particulars	Unit	Season		
		1989-90	1990-91	1991-92
Establishments	No.	13,410	12,530	12,906
Land use—				
Crops	'000 ha	5,174	5,354	5,216
Sown pastures	'000 ha	7,718	6,763	8,402
Total area of establishments	'000 ha	110,881	107,810	115,669
Grain crops—				
Wheat—				
Area	'000 ha	3,476	3,632	3,230
Production	'000 tonnes	4,800	5,448	4,736
Yield per hectare	tonnes	1.38	1.50	1.47
Oats—				
Area	'000 ha	340	323	367
Production	'000 tonnes	529	496	614
Yield per hectare	tonnes	1.56	1.53	1.67
Barley—				
Area	'000 ha	421	498	554
Production	'000 tonnes	628	742	900
Yield per hectare	tonnes	1.49	1.49	1.62
Lupins—				
Area	'000 ha	676	664	787
Production	'000 tonnes	619	624	874
Yield per hectare	tonnes	0.92	0.94	1.11
Hay, all kinds—				
Area	'000 ha	229	219	239
Production	'000 tonnes	811	774	901
Vegetables—				
Potatoes—				
Area	ha	2,497	2,877	2,614
Production	tonnes	98,705	110,095	97,817
Tomatoes—				
Area	ha	250	236	219
Production	tonnes	7,070	8,178	7,587
Cauliflowers—				
Area	ha	724	801	773
Production	tonnes	17,438	17,152	15,204
Total area of vegetables	ha	9,127	10,049	9,248
Orchards—				
Apples—				
Trees	'000	687	726	778
Production	tonnes	44,835	36,156	37,418
Oranges—				
Trees	'000	187	174	183
Production	tonnes	4,503	5,128	5,304

For footnotes, see end of table.

## BUILDING AND PRODUCTION

### AGRICULTURAL CENSUS STATISTICS (a) — continued

Particulars	Unit	Season		
		1989-90	1990-91	1991-92
Pears—				
Trees	'000	169	181	175
Production	tonnes	7,192	7,254	8,399
Total area of orchards	ha	5,150	4,801	5,110
Bananas—				
Area—				
bearing	ha	366	357	408
not bearing	ha	66	90	90
Production	tonnes	11,268	12,506	16,236
Vineyards—				
Area of vines—				
bearing	ha	1,701	1,688	1,919
not bearing	ha	338	260	280
Grapes produced for—				
Winemaking	tonnes	8,911	7,646	9,763
Drying (b)	tonnes	1,059	10,85	839
Table and other	tonnes	1,858	2,088	1,965
Fertiliser—				
Area fertilised	'000 ha	10,426	9,129	9,284
Superphosphate used	'000 tonnes	892		
Other artificial				
fertilisers used (c)	'000 tonnes	382	1,010	767
Livestock at 31 March—				
Milk cattle	'000	1110	109	113
Meat cattle	'000	1,562	1,457	1,536
Sheep and lambs—				
Sheep	'000	28,867	28,411	27,887
Lambs	'000	9,555	7,979	6,173
Total sheep and lambs	'000	38,422	36,390	34,060
Lambing—				
Ewes mated	'000	15,028	13,844	11,376
Lambs marked	'000	11,719	10,761	7,839
Lambs marked to ewes mated	per cent	78.0	77.7	68.9
Pigs—				
Breeding sows (d)	'000	36	35	38
Other	'000	236	236	280
Total pigs	'000	272	270	318

For footnotes, see end of table.

## BUILDING AND PRODUCTION

### AGRICULTURAL CENSUS STATISTICS (a) — continued

Particulars	Unit	Season		
		1989-90	1990-91	1991-92
Poultry numbers—				
Fowls	'000	5,398	5,343	5,099
Ducks	'000	3.2	3.5	4.6
Turkeys	'000	13.3	7.7	24.8
Beckkeeping (e)—				
Beekeepers	no.	66	55	60
Beehives	'000	33.7	26.0	27.5
Honey produced	tonnes	12,330	1,490	2,264
Beeswax obtained	tonnes	41.3	28.4	38.2

(a) Excludes establishments with estimated value of agriculture operations less than \$20,000 in 1989-90. From 1990-91 excludes establishments with EVAO of less than \$22,500. (b) Expressed in terms of fresh weight. (c) Superphosphate and other artificial fertilisers are no longer collected separately. (d) Includes gilts intended for breeding. (e) Beekeepers with 40 or more hives.

## BUILDING AND PRODUCTION

### LIVESTOCK PRODUCTS

Particulars	Unit	1989-90	1990-91	1991-92
Livestock slaughtered for human consumption—				
Cattle and calves	'000	506	449	431
Sheep and lambs	'000	5,284	5,769	4,255
Pigs	'000	461	446	526
Poultry—				
Meat chickens	'000	28,933	27,337	29,104
Other(a)	'000	748	840	756
Total poultry	'000	29,680	28,178	29,860
Meat produced—				
Beef and veal	tonnes	106,542	95,637	91,804
Mutton and lamb	tonnes	95,651	107,880	79,970
Pigmeat	tonnes	26,883	26,993	30,967
Poultry—				
Meat chickens	tonnes	35,008	33,260	35,945
All other	tonnes	11,942	2,040	1,581
Total poultry	tonnes	36,950	35,299	37,526
Milk intake and sales (b)—				
Whole milk (c)—				
Intake by factories	million litres	267	283	302
Market milk (d)—				
Sales by factories	million litres	149	167	175
Sheep horn and wool obtained— Year ended 30 June				
Number shorn—				
Sheep	'000	36,471	35,530	33,459
Lambs	'000	10,111	7,636	5,648
Wool obtained from—				
Sheep	'000 tonnes	214.8	201.9	173.2
Average per sheep	kg	5.89	5.68	5.18
Lambs	'000 tonnes	16.9	12.7	8.8
Average per lamb	kg	1.67	1.66	1.57
Dead, fellmongered and wool on skins	tonnes	4.3	7.7	3.9
Egg production	'000 doz	18,768	18,578	18,059

(a) Excludes geese. (b) Source: Australian Dairy Corporation. (c) includes whole milk equivalent of farm cream intake. (d) Includes white, flavoured, and high and low fat milk.

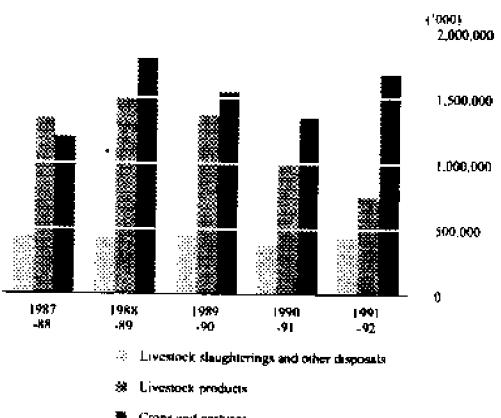
## BUILDING AND PRODUCTION

### GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED (\$'000)

Particulars	1989-90	1990-91	1991-92
Crops—			
Wheat for grain	951,537	744,934	881,932
Barley for grain	108,740	104,571	133,146
Lupins for grain	104,032	99,639	148,166
Oats for grain	50,714	41,973	60,864
Vegetables—			
Potatoes	31,865	37,496	33,170
Cauliflowers	13,530	10,684	14,355
Other	64,311	78,762	83,612
Fruit—			
Apples	18,671	16,189	19,497
Bananas	12,684	19,826	24,489
Plums and prunes	3,276	3,512	4,392
Pears	3,015	3,706	4,886
Other	24,997	28,107	38,496
Grapes for—			
Winemaking	7,633	5,645	6,971
Drying	624	957	722
Table and other	2,670	4,606	4,226
Other crops	146,682	145,861	158,516
Total crops	1,544,981	1,346,378	1,617,440
Livestock slaughtering and other disposals—			
Cattle and calves	225,013	180,309	181,889
Sheep and lambs	105,229	91,541	121,208
Pigs	63,293	58,870	61,986
Poultry	60,345	57,724	61,028
Total livestock slaughtering etc.	454,149	388,632	426,251
Livestock products—			
Wool—			
Shorn	1,244,908	865,305	602,582
Dead, fellmongered and exported on skins	18,728	9,058	5,656
Dairy products—			
Whole milk for—			
Market milk sales	57,011	63,034	77,718
Manufacturing	23,310	30,842	26,349
Eggs	32,690	30,591	30,304
Beekeeping products—			
Honey	2,987	2,402	2,649
Other	367	166	280
Total livestock products	1,370,002	1,001,397	745,537
Total Agriculture	3,369,132	2,736,407	2,789,228

## BUILDING AND PRODUCTION

### GROSS VALUE OF AGRICULTURAL COMMODITIES 1987-88 to 1991-92



### AGRICULTURAL ESTABLISHMENTS (a) CLASSIFIED ACCORDING TO SIZE, 1991-92

Estimated value of agricultural operations \$'000	Number of establishments
Less than 20	440
20-29	545
30-39	564
40-49	575
50-59	479
60-74	668
75-99	1,101
100-149	1,971
150-199	1,630
200-299	2,129
300-499	1,798
500 and over	1,006
<b>Total establishments (ASIC subdivision 01)</b>	<b>12,986</b>

(a) Excludes establishments predominantly engaged in non agricultural activities.

## BUILDING AND PRODUCTION

### AGRICULTURAL ESTABLISHMENTS (a) CLASSIFIED ACCORDING TO INDUSTRY 1991-92

ASIC class	Industry	Number of establishments
0124	Poultry for meat	49
0125	Poultry for eggs	93
0134	Grapes	142
0135	Plantation fruit	125
0136	Orchard and other fruit	379
0143	Potatoes	127
0144	Vegetables (except potatoes)	404
0181	Cereal grains (incl. oilseeds)	1,371
0182	Sheep-cereal grains	4,696
0183	Meat cattle-cereal grains	26
0184	Sheep-meat cattle	656
0185	Sheep	2,455
0186	Meat cattle	1,079
0187	Milk cattle	497
0188	Pigs	168
0192	Peanuts	1
0195	Nurseries	209
0196	Agriculture n.e.c.	232
Total establishments with activity		12,709

(a) Excludes establishments with estimated value of agricultural operations of less than \$22,500. Also excluded are establishments predominantly engaged in non agricultural activities.

### GROSS VALUE OF FISHERIES (\$'000)

Type	1989-90	1990-91	1991-92
Fish, all types	25,474	24,158	28,783
Crustaceans—			
Rock lobster	166,908	187,543	252,150
Other	24,404	27,503	26,389
Molluscs	14,891	25,280	66,495
Total	231,677	264,485	373,816

## BUILDING AND PRODUCTION

### PRODUCTION OF FISHERIES (a) (tonnes)

Species - common name	1989-90	1990-91	1991-92
<b>Fish—</b>			
Barramundi (Giant perch)	57	62	60
Cobbler	92	65	88
Emperor (North-west snapper)(b)	433	413	381
Emperor, red	184	262	266
Herring, Australian	1,206	1,518	1,298
Herring, Perth	62	65	89
Jewfish, Westralian	229	219	183
Mackerel, Spanish	212	265	389
Mullet, sea	473	427	485
Mullet, yellow-eye	221	n.a.	229
Pilchard	8,138	9,106	7,327
Salmon, Australian	1,711	2,119	1,306
Scaly, mackerel	418	142	287
Shark, bronze whaler	486	451	442
Shark, gummy	386	391	490
Shark, whiskery	332	427	374
Shark, other	718	583	726
Snapper	948	791	716
Tuna, southern bluefin	289	242	136
Whiting, western sand	164	164	153
Other species	2,210	2,465	3,349
<b>Total fish</b>	<b>18,969</b>	<b>20,179</b>	<b>18,774</b>
<b>Crustaceans—</b>			
Crabs	290	315	270
Prawns	2,988	3,152	3,084
Rock lobsters	9,949	12,397	12,202
<b>Total crustaceans</b>	<b>13,227</b>	<b>12,397</b>	<b>15,565</b>
<b>Molluscs</b>	<b>2,654</b>	<b>6,895</b>	<b>21,145</b>

(a) Estimated live weight. (b) Includes sweet lip.

## BUILDING AND PRODUCTION

The 1988-89 Census of Mining was restricted to the metallic minerals, coal, oil and gas industries. Previous mining censuses also included construction materials and other non-metallic industries.

### MINERAL PRODUCTION

Mineral	Unit	1988-89	1989-90	1990-91
QUANTITY				
Bauxite(a)	'000 tonnes	22,134	23,496	24,131
Clays - all kinds (b)	'000 tonnes	n.a.	370	193
Coal (c)	'000 tonnes	3,800	4,161	5,218
Copper concentrate(d)	tonnes	34	33	37
Crude oil (incl. condensate)(e)	megalitres	3,205	5,564	7,004
Crushed stone (f)	'000 tonnes	n.a.	8,176	n.a.
Diamonds(a)	'000 carats	36,470	33,855	29,964
Gold bullion	'000 grams	137,079	151,621	186,408
Gypsum	'000 tonnes	166	155	83
Ilmenite concentrate	'000 tonnes	1,428	1,356	1,229
Iron ore	'000 tonnes	92,977	106,272	107,673
Leucoxene concentrate	'000 tonnes	20	15	24
Natural gas (e)	gigalitres	4,072	3,848	3,614
Nickel concentrate (a)	'000 tonnes	354	446	510
Rutile concentrate	'000 tonnes	100	82	65
Salt	'000 tonnes	6,023	5,925	6,413
Silica	'000 tonnes	364	478	862
Talc	'000 tonnes	195	220	162
Tin concentrate	tonnes	n.p.	237	262
Zircon concentrate	'000 tonnes	340	300	208
VALUE (\$'000)				
Bauxite(a)		n.p.	n.p.	n.p.
Clays - all kinds (b)		n.a.	4,326	n.a.
Coal (c)	(a)161,241	183,698	232,916	
Copper concentrate(d)		n.p.	n.p.	n.p.
Crude oil (incl. condensate)(e)		n.p.	837,126	1,425,022
Crushed stone (g)		n.a.	71,521	n.a.
Diamonds(a)		354,746	413,584	435,725
Gold bullion		1,923,156	2,730,093	2,695,269
Gypsum		1,326	n.p.	613
Ilmenite concentrate		179,068	224,514	185,607
Iron ore		1,479,716	2,308,219	2,923,834
Leucoxene concentrate		6,111	11,116	10,463
Natural gas (e)		n.p.	356,847	379,229

For footnotes, see end of table.

## BUILDING AND PRODUCTION

### MINERAL PRODUCTION – continued

Mineral	Unit	1988-89	1989-90	1990-91
VALUE (\$'000)(h)				
Nickel concentrate (e)		n.p.	n.p.	n.p.
Rutile concentrate		62,491	n.p.	n.p.
Salt (a)		106,706	114,161	n.a.
Silica		(a)3,052	3,687	n.a.
Talc		(a)14,992	15,223	11,692
Tin concentrate		n.p.	n.p.	n.p.
Zircon concentrate		(e)151,609	n.p.	108,195

(a) Source: Department of Mines. (b) Includes attapulgite. (c) Source: Joint Coal Board. (d) Source: Published producers' reports. (e) Source: Department of Primary Industries and Energy. (f) Ex-mine value. (g) Includes crushed and broken stone, and crushed and broken limestone for roadmaking.

## BUILDING AND PRODUCTION

### MINING ESTABLISHMENTS SUMMARY OF OPERATIONS

Industry sub-division	Establish- ments at 30 June		Persons employed	Wages and salaries	Purchases. Turn- overs transfers in		Value added
	No.	No.	No.	\$m	\$m	\$m	\$m
1988-89							
Metallic minerals	113	17,690	665.4	5,605.4	2,181.8	3,343.7	
Coal, oil and gas	15	2,923	126.9	886.3	133.9	740.2	
Construction materials (a)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
Other non-metallic minerals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
Total (b)	128	20,613	792.4	6,491.7	2,315.7	4,083.8	
1989-90							
Metallic minerals	200	19,916	811.1	6,431.9	2,751.5	3,736.9	
Coal, oil and gas	40	3,396	161.4	1,228.8	180.8	1,090.0	
Construction materials (a)	20	608	16.8	117.1	61.0	59.0	
Other non-metallic minerals	28	1,336	53.0	606.4	124.9	489.3	
Total	288	25,256	1,042.3	8,384.2	3,118.2	5,375.2	
1990-91							
Metallic minerals	162	18,804	907.4	7,646.0	2,924.5	4,817.1	
Coal, oil and gas	40	3,638	186.4	2,670.4	275.9	2,382.9	
Construction materials (a)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
Other non-metallic minerals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
Total (b)	202	22,442	1,093.8	10,316.4	3,200.4	7,200.0	

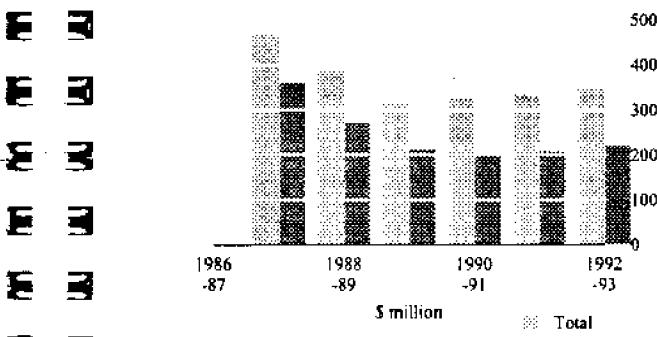
(a) Excludes sand and gravel. (b) Equals the total of the available data.

## BUILDING AND PRODUCTION

### PRIVATE MINERAL EXPLORATION (Other than for Petroleum) (\$ million)

Particulars	1990-91	1991-92	1992-93
Expenditure by type of mineral sought—			
Base metals	63.7	43.9	60.0
Gold	201.8	209.3	221.2
Iron ore	10.9	36.4	23.7
Mineral sands	8.3	7.0	5.3
Uranium	7.4	4.4	n.p.
Other metallic minerals	2.7	0.p.	2.8
Coal	1.1	1.2	n.p.
Diamonds	26.7	25.1	29.0
Other non-metallic minerals	1.1	n.p.	1.3
Total Western Australia	324.8	332.8	348.1

### PRIVATE MINERAL EXPLORATION



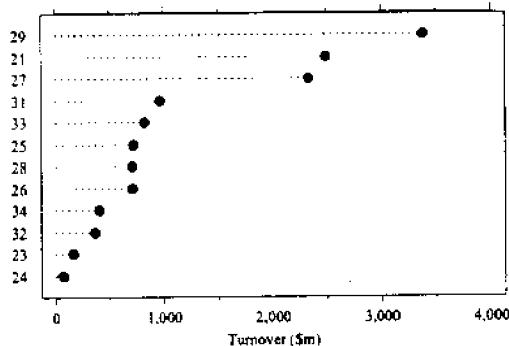
## BUILDING AND PRODUCTION

### MANUFACTURING ESTABLISHMENTS(a) Summary of Operations

Industry sub-division	Estab-	Persons	Wages	Turnover
	lish-	employed	and salaries	
	No.	'000	\$m	\$m
1990-91				
21 Food, beverages and tobacco	382	12.4	317.0	2,493.3
23 Textiles	73	1.8	42.0	160.4
24 Clothing and footwear	93	1.1	21.7	71.3
25 Wood, wood products and furniture	669	7.2	157.3	716.9
26 Paper, paper products, printing and publishing	348	6.4	165.6	708.5
27 Chemical, petroleum and coal products	86	3.5	135.5	2,332.6
28 Non-metallic mineral products	178	4.3	130.4	710.0
29 Basic metal products	58	6.3	242.5	3,384.1
31 Fabricated metal products	591	7.9	210.5	964.6
32 Transport equipment	227	3.0	84.5	363.0
33 Other machinery and equipment	537	7.3	194.6	819.8
34 Miscellaneous manufacturing	264	3.0	70.9	406.8
Total manufacturing,	1990-91	3,506	64.2	1,772.5
	1989-90	3,465	69.1	1,817.5
	1988-89	3,439	74.5	1,731.4
				13,131.3
				13,276.8
				10,684.8

(a) All manufacturing establishments owned by multi-establishment enterprises and single establishment enterprises with four or more persons employed.

### MANUFACTURING ESTABLISHMENTS TURNOVER BY INDUSTRY SUB-DIVISION 1990-91



## BUILDING AND PRODUCTION

### MANUFACTURING ESTABLISHMENTS Production of Selected Commodities

Commodity	Unit	1990-91	1991-92	1992-93
Bacon and ham(a)	tonnes	10,674	9,974	10,574
Butter (b)	tonnes	1,477	2,046	2,665
Cheese (b)	tonnes	5,258	5,380	5,805
Clay bricks				
Structural purposes	'000	270,369	279,646	304,833
Other purposes eg pavers	'000	73,144	n.p.	93,167
Electricity generated	mil. kWh	14,239	14,626	15,006
Gas (c)	mil. MJ	146,635	149,534	156,349
Mineral waters and aerated waters	'000 litres	145,679	147,249	148,253
Paints (a)	'000 litres	8,027	8,055	7,312
Readymixed concrete (a)	'000 cu m	1,042	1,000	1,234
Rock lobster tails (a)(d)	tonnes	1,098	1,515	1,686
Stocks and poultry foods (a)				
Prepared stock and poultry food	tonnes	311,722	306,851	329,108
Terracotta and concrete roof tiles (a)(e)	'000 sq m	2,733	2,977	n.p.

(a) Excludes production by single establishment manufacturing enterprises employing fewer than four persons, and by establishments predominantly engaged in non-manufacturing activities. (b) Source: Australian Dairy Corporation.

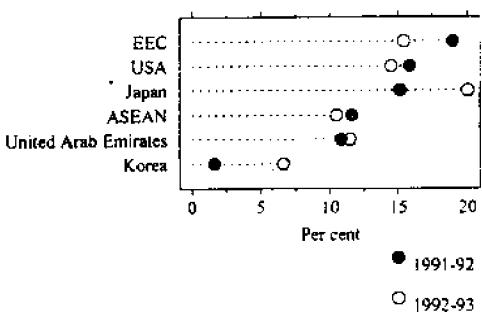
(c) Available for issue through mains. (d) Prepared and/or preserved by chilling or freezing. (e) Excludes roofing accessories such as ridge capping.

## IMPORTS ACCORDING TO ORIGIN

Country of origin	1990-91		1991-92		1992-93	
	Value	\$'000	Value	\$'000	Value	per cent
ASEAN—						
Indonesia, Rep. of	370,574	410,906	521,652	10.5		
Malaysia	107,896	120,014	216,735	4.4		
Singapore, Rep. of	84,722	90,076	80,002	1.6		
Other	137,345	135,286	158,841	3.2		
EEC (a)—	40,611	65,530	66,074	1.3		
France	736,714	671,725	765,254	15.4		
Germany, Fed. Rep. of (b)	147,380	152,815	211,368	4.3		
Italy	157,136	102,979	90,371	1.8		
Netherlands	60,373	33,575	38,105	0.8		
United Kingdom	236,615	232,205	282,838	5.7		
Other	62,736	55,752	57,671	1.2		
Canada	109,552	37,414	52,048	1.0		
Hong Kong	29,243	25,350	30,814	0.6		
Japan	639,255	535,587	993,225	20.0		
Korea, Rep. of	52,710	56,916	326,000	6.6		
Kuwait	6,270	—	1	0.0		
New Zealand	72,999	108,540	124,579	2.5		
Qatar	11,017	3,069	9,484	0.2		
Saudi Arabia	101,678	40,899	63,734	1.3		
South Africa	18,565	25,521	39,270	0.8		
Sweden	32,138	40,363	56,297	1.1		
Taiwan	83,403	87,792	102,206	2.1		
United Arab Emirates	363,985	384,542	570,605	11.5		
U.S.A.	652,910	561,793	720,103	14.5		
Other countries	374,739	595,196	642,913	12.9		
Total Imports	3,635,752	3,548,199	4,966,047	100.0		
Value per head of mean population	\$ 2,237.1	\$ 2,153.6	\$ 2,978.3	—		

(a) Includes Portugal and Spain which became member nations on 1 January 1986. (b) Includes Federal and Democratic Republic of Germany.

PERCENTAGE OF IMPORTS FROM SELECTED COUNTRIES AND COUNTRY GROUPS  
1991-92 to 1992-93



**VALUE OF IMPORTS: SELECTED DIVISIONS  
(\$'000)**

Division	Description	<i>Foreign Trade</i>	
		1991-92	1992-93
00	Live animals, chiefly for food	192	607
01	Meat and meat preparations	300	353
02	Dairy products and birds' eggs	6,423	6,717
03	Fish, crustaceans and molluscs	40,741	44,627
04	Cereals and cereal preparations	9,284	10,643
05	Vegetables and fruit	24,642	27,965
06	Sugar, sugar preparations, honey	3,060	3,893
07	Coffee, tea, cocoa, spices	6,780	7,213
08	Feeding stuff for animals	8,344	5,292
11	Beverages	13,166	17,285
12	Tobacco, tobacco manufactures	1,093	1,621
22	Oilseeds and oleaginous fruit	1,182	3,194
23	Crude rubber	1,016	1,300
24	Cork and wood	11,484	13,369
25	Pulp and waste paper	2,975	4,040
26	Textile fibres and their wastes	6,968	7,793
27	Crude fertilisers and minerals	37,599	29,893
33	Petroleum, petroleum products	656,171	912,002
41	Animal oils and fats	5	7
42	Fixed vegetable oils and fats	11,148	11,786
43	Animal, vegetable oils and fats	220	292
51	Organic chemicals	70,480	92,593
52	Inorganic chemicals	55,108	46,002
53	Dyeing, tanning and colouring materials	5,452	6,072
54	Medicinal, pharmaceutical products	1,577	2,373
55	Essential oils and perfume materials; toilet, polishing and cleansing preparations	6,304	7,541
56	Fertilisers, manufactured	70,631	96,875
58	Artificial resins and plastic materials	21,046	25,290
61	Leather, leather manufactures	7,488	6,578
62	Rubber manufactures	109,524	115,223
63	Cork and wood manufactures	10,865	12,507
64	Paper and paperboard	66,806	65,498
65	Textile yarn, fabrics, etc.	47,675	43,989
66	Non-metallic mineral manufactures	73,266	94,598
67	Iron and steel	79,383	75,546
68	Non-ferrous metals	37,523	48,399
71	Power generating machinery	126,654	171,992
72	Machinery specialised for particular industries	186,743	650,238
73	Metalworking machinery	11,760	12,543
74	General industrial machinery	204,396	215,212
75	Office machines	83,746	171,512
76	Telecommunications, sound recording, reproducing apparatus and equipment	38,289	67,164
77	Electrical machinery	92,619	100,962

For footnotes, see end of table

**VALUE OF IMPORTS: SELECTED DIVISIONS  
(\$'000) – continued**

Division	Description	<i>Foreign Trade</i>	1991-92	1992-93
78	Road vehicles		409,063	538,286
81	Sanitary, plumbing, heating and lighting fixtures and fittings		13,056	8,042
82	Furniture and parts thereof		23,663	29,962
83	Travel goods, handbags, etc.		5,186	5,156
84	Articles of apparel and clothing accessories		33,472	35,956
85	Footwear		11,501	12,543
87	Professional, scientific and controlling instruments and apparatus		65,510	78,879
88	Photographic apparatus, equipment and supplies and optical goods; watches and clocks		7,154	8,291
Total trade(a)			3,548,199	4,966,047

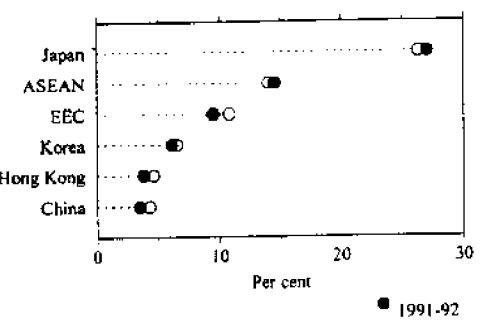
(a) Includes values shown as n.p. and those divisions not shown separately.

## EXPORTS ACCORDING TO DESTINATION

Country of destination	1990-91		1992-93	
	Value \$'000	1991-92 Value \$'000	Value \$'000	Proportion of total per cent
ASEAN—	1,770,776	2,043,728	2,093,149	14.0
Indonesia, Rep. of	354,113	159,469	84,663	0.6
Malaysia	114,351	144,136	112,002	0.7
Singapore, Rep. of	1,214,562	1,562,435	1,562,943	10.4
Other	87,749	117,688	333,541	2.2
EEC(a)—	1,254,045	1,337,395	1,625,902	10.8
France	170,183	181,047	164,425	1.1
Germany, Fed Rep. of (b)	257,430	264,790	261,221	1.7
Italy	177,394	182,870	158,942	1.1
Netherlands	159,982	77,220	92,210	0.6
United Kingdom	279,313	350,057	660,669	4.4
Other(a)	209,743	281,411	288,435	1.9
Bahrain	150,527	5,545	7,645	0.1
Canada	222,874	62,888	60,890	0.4
China, Peoples Rep. of	574,827	487,719	644,404	4.3
Hong Kong	287,785	539,594	687,269	4.6
Japan	3,733,277	3,800,507	3,945,579	26.3
Korea, Rep. of	743,264	856,847	972,694	6.5
New Zealand	75,815	96,204	110,753	0.7
Saudi Arabia	57,577	25,271	24,149	0.2
South Africa, Rep. of	42,618	10,688	33,164	0.2
Taiwan	264,385	514,817	382,838	2.6
United Arab Emirates	149,662	48,554	53,918	0.4
U.S.A.	1,524,714	402,194	337,167	2.2
U.S.S.R	55,169	57,487	306	0.0
Other countries	1,573,966	4,321,720	4,725,886	31.5
Total Exports	12,481,281	14,055,006	14,992,774	100.0
Value per head of mean population	\$ 7,679.8	\$ 8,530.6	\$ 8,991.7	..

(a) Includes Portugal and Spain which became member nations on 1 January 1986. (b) Includes Federal and Democratic Republic of Germany.

PERCENTAGE OF EXPORTS TO SELECTED COUNTRIES AND COUNTRY GROUPS  
1991-92 to 1992-93



### VALUE OF EXPORTS: SELECTED DIVISIONS (\$'000)

Division	Description	Foreign Trade 1991-92	1992-93
00	Live animals, chiefly for food	76,255	106,193
01	Meat and meat preparations	150,832	181,118
02	Dairy products and birds eggs	14,619	17,080
03	Fish, crustaceans and molluscs	143,769	359,012
04	Cereals and cereal preparations	975,625	1,294,891
05	Vegetables and fruit	55,211	62,230
06	Sugar, sugar preparations, honey	1,939	3,078
07	Coffee, tea, cocoa, spices	385	428
08	Feeding stuff for animals	134,896	158,496
11	Beverages	3,510	3,028
21	Hides, skins and furskins, raw	25,820	28,534
24	Cork and wood	10,300	19,971
26	Textile fibres and their wastes	662,499	611,362
27	Crude fertilisers and minerals	201,118	232,985
28	Metaliferous ores and metal scrap	3,215,918	3,261,184
33	Petroleum, petroleum products	875,714	966,960
41	Animal oils and fats	4,051	14,202
52	Inorganic chemicals	104,722	86,627
53	Dyeing, tanning and colouring materials	167,911	235,783
55	Essential oils and perfume materials; toilet, polishing and cleansing preparations	325	541
58	Artificial resins and plastic materials	2,345	4,784
61	Leather, leather manufactures	1,658	1,707
62	Rubber manufactures	1,487	1,872
64	Paper and paperboard	10,558	3,387
65	Textile yarn, fabrics etc.	3,541	5,311
66	Non-metallic mineral manufactures	199,008	120,202
67	Iron and steel	2,675	4,613
68	Non-ferrous metals	10,596	11,650
71	Power generating machinery	25,081	30,112
72	Machinery specialised for particular industries	45,302	50,271
73	Metalworking machinery	1,297	4,493
74	General industrial machinery	46,423	62,852
75	Office machines	12,022	20,583
76	Telecommunications and sound recording and reproducing apparatus and equipment	8,990	7,750
77	Electrical machinery	13,269	12,770
78	Road vehicles	4,374	3,861
82	Furniture and parts thereof	4,918	6,294
84	Articles of apparel and clothing accessories	1,232	1,466
85	Footwear	2,141	2,825
87	Professional, scientific and controlling instruments and apparatus	13,985	18,543
88	Photographic apparatus, equipment and supplies and optical goods; watches and clocks	572	956
<b>Total (a)</b>		<b>14,055,006</b>	<b>14,992,774</b>

(a) Includes values shown as n.p. and those divisions not shown separately.

### MOTOR VEHICLE REGISTRATIONS (a)

Year	Motor cars and station wagons	Motor cycles	Other vehicles(b)	Total
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#### MOTOR VEHICLES ON REGISTER AT 30 JUNE

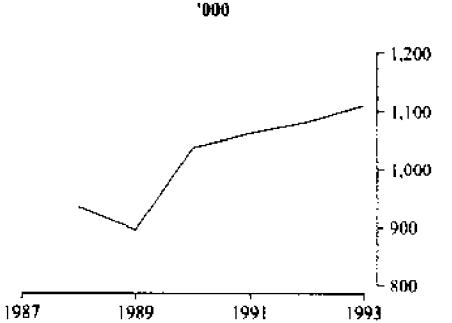
1991	764,157	38,240	259,246	1,061,643
1992	781,600	37,816	262,294	1,081,710
1993	803,728	37,894	269,408	1,111,030

#### NEW MOTOR VEHICLES REGISTERED

1990-91 (c)	36,926	2,784	10,874	50,584
1991-92	41,979	1,814	9,573	53,366
1992-93	45,567	2,117	11,556	59,240

(a) Includes Commonwealth Government owned vehicles (other than those of the defence services). (b) Includes utilities, panel vans, trucks, buses and other non-freight carrying vehicles, such as ambulances, hearses, tow trucks and mobile cranes. (c) Break in series. From July 1991 onwards statistics are based on new processing procedures using the Vehicle Identification Number (VIN) introduced by the motor vehicle registration authorities.

#### MOTOR VEHICLES ON REGISTER AT 30 JUNE



## TRANSPORT AND TOURISM

### STATE GOVERNMENT RAILWAYS (a)

Particulars	Unit	1989-90	1990-91	1991-92
Railway route	km	5,554	5,554	5,554
Passenger boardings (b)	millions	9.4	8.5	10.2
Freight carried—				
Paying	'000 tonnes	24,906	24,410	25,890
Departmental	'000 tonnes	221	175	229

(a) Includes metropolitan operations. (b) Includes road services.

### TRANSPERTH BUS SERVICES (a)

Particulars	Unit	1989-90	1990-91	1991-92
Buses in service (b)	No.	906	917	923
Bus kilometres run	millions	47.3	48.2	48.7
Passenger boardings	millions	54.4	53.7	51.2

(a) Services run by the Metropolitan (Perth) Passenger Transport Trust. Details include private charter, clipper and school specials. (b) At 30 June.

### PERTH AIRPORT - PASSENGERS AND AIRCRAFT MOVEMENTS

Particulars	Unit	1990	1991	1992
Domestic—				
Passengers (a)	'000	1,399	1,939	1,909
Aircraft movements (b)	No.	17,654	21,970	21,463
International—				
Passengers (a)	'000	1,861	824	897
Aircraft movements (b)	No.	4,849	5,351	5,907

(a) Embarked and disembarked. (b) Total arrivals and departures.

## TRANSPORT AND TOURISM

### TOURIST ACCOMMODATION (a)

30 June 1993

	Perth Statistical Division	Rest of State	Western Australia
HOTELS, MOTELS AND GUEST HOUSES, WITH FACILITIES (b)			
Establishments	86	242	328
Guest rooms	6,742	7,835	14,577
Bed spaces	17,140	20,481	37,621
HOTELS, MOTELS AND GUEST HOUSES, WITHOUT FACILITIES (b)			
Establishments	10	126	136
Guest rooms	362	2,485	2,847
Bed spaces	564	4,266	4,830
CARAVAN PARKS (c)			
Establishments	34	272	306
Capacity	3,977	24,331	28,308
HOLIDAY FLATS, UNITS AND HOUSES (b)			
Letting entities	30	69	99
Total units, flats and houses	1,026	967	1,993
Bed spaces	4,198	5,047	9,245

(a) Hotels, motels and guest houses must have breakfast available for guests. Holiday flats, units and houses (minimum of 5 units) do not have breakfast available for guests. (b) Establishments providing predominantly short term accommodation (ie. for periods of less than two months). (c) Establishments providing short term or long term accommodation.

### HOTELS, MOTELS AND GUEST HOUSES

Year	Guest rooms(a)	Room nights occupied	Room occupancy rate	Guest arrivals	Takings(b)
	No.	'000	per cent	'000	\$'000
PERTH STATISTICAL DIVISION					
1990-91	7,264	1,533.1	57.7	831	114,157
1991-92	7,137	1,603.1	61.3	908	123,077
1992-93	7,104	1,625.7	63.2	931	126,954
WESTERN AUSTRALIA					
1990-91	17,558	2,919.1	45.7	1,953	185,459
1991-92	17,721	3,071.6	48.1	2,080	198,415
1992-93	17,424	3,096.7	48.8	2,102	207,683

(a) At 30 June. (b) Takings only from accommodation.

## TRANSPORT AND TOURISM

### CARAVAN PARKS

Year	Capacity(a)	Nights occupied	Site occupancy rate	Guest arrivals	Takings(b)
	No.	'000	per cent	'000	\$'000
PERTH STATISTICAL DIVISION					
1990-91	3,897	808.9	56.8	36	7,836
1991-92	4,043	750.7	51.2	36	7,802
1992-93	3,977	816.6	56.5	38	8,153
WESTERN AUSTRALIA					
1990-91	27,483	3,288.7	33.1	1,244.3	37,756
1991-92	28,174	3,289.3	32.2	1,259.7	40,365
1992-93	28,308	3,953.8	(c)38.4	1,194.2	42,843

(a) At 30 June. (b) Takings only from accommodation. (c) From September quarter 1992, caravan park sites etc., permanently reserved but only causally occupied by their tenants have been recorded continuously as site nights occupied irrespective of whether the tenants of individual sites were in residence on any particular night. Occupancy rates are therefore not comparable with those from previous quarters.

### HOLIDAY FLATS, UNITS AND HOUSES

Year	Units(a)	Nights occupied	Unit occupancy rate	Unit lettings	Takings(b)
	No.	'000	per cent	'000	\$'000
PERTH STATISTICAL DIVISION					
1990-91	956	210.4	62.0	44.5	10,249
1991-92	969	211.4	60.6	42.9	10,093
1992-93	1,026	213.3	60.4	41.2	11,472
WESTERN AUSTRALIA					
1990-91	1,803	352.0	54.6	83.8	17,194
1991-92	1,895	371.7	53.2	90.6	19,363
1992-93	1,993	370.3	52.4	85.6	20,096

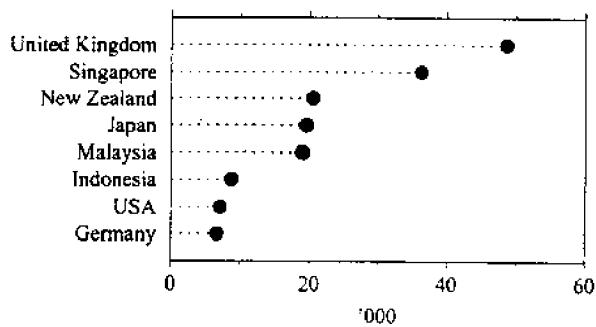
(a) At 30 June. (b) Takings only from accommodation.

## TRANSPORT AND TOURISM

### SHORT-TERM OVERSEAS VISITOR ARRIVALS BY CALENDAR YEAR ('000)

Country of residence	1990	1991	1992
Germany	5.8	5.7	6.6
Indonesia	6.4	7.6	8.7
Japan	18.4	18.1	19.5
Malaysia	-	13.1	19.0
New Zealand	-	25.4	20.9
Singapore	-	27.8	36.3
United Kingdom	51.9	47.0	48.6
United States of America	-	8.6	7.1
All countries	180.3	193.3	210.9

### SHORT-TERM OVERSEAS VISITOR ARRIVALS COUNTRY OF RESIDENCE 1992

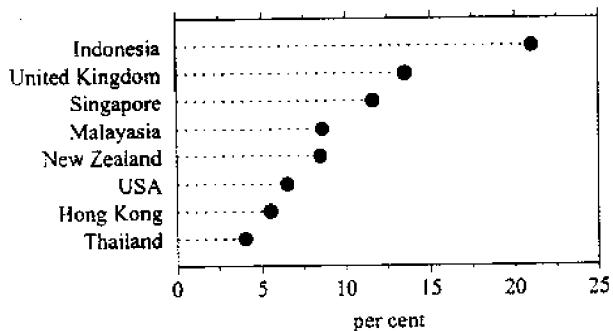


## TRANSPORT AND TOURISM

### SHORT-TERM AUSTRALIAN RESIDENT DEPARTURES BY CALENDAR YEAR: ('000)

Country of stay	1990	1991	1992
Indonesia	46.0	50.3	56.2
Hong Kong	11.3	14.0	14.8
Malaysia	20.9	19.8	25.1
New Zealand	23.8	21.6	22.8
Singapore	33.5	31.7	31.2
Thailand	16.3	10.6	10.4
United Kingdom	35.0	32.3	36.3
United States of America	14.2	15.1	17.6
All countries	250.3	242.5	267.5

### SHORT-TERM AUSTRALIAN RESIDENT DEPARTURES BY COUNTRY OF STAY 1992



## STATISTICAL SUMMARY

### WESTERN AUSTRALIA IN RELATION TO AUSTRALIA

These figures represent the proportion which the total for Western Australia bears to the total for Australia.

Particulars	Period	Per cent
Area	-	32.9
Population	At 30 June 1991	9.5
Settlers arriving from overseas	1992-93	10.4
Employed persons	Aug 1993	10.2
Unemployed persons	Aug 1993	8.4
Industrial disputes - Working days lost	Year ended Dec. 1992	5.7
Agriculture—		
Number of establishments	1991-92	10.6
Gross value of commodities produced	1991-92	13.7
Sheep numbers	At 31 March 1992	23.0
Cattle numbers	At 31 March 1992	6.9
Pig numbers	At 31 March 1992	11.4
Poultry numbers	At 31 March 1992	8.1
Production—		
Wheat for grain	1991-92	44.9
Wool	1991-92	24.0
Red meat	1991-92	7.3
Milk	1991-92	4.5
Mining—		
Number of establishments	At June 1991	38.4
Persons employed	1990-91	34.1
Value added	1990-91	35.5
Value of production—		
Iron ore (g)	1990-91	98.6
Gold bullion	1990-91	64.3
Crude oil	1990-91	22.5
Liquefied Natural gas	1990-91	100.0
Manufacturing—		
Number of establishments	1990-91	8.6
Persons employed	1990-91	6.7
Wages and salaries paid	1990-91	6.4
Turnover	1990-91	7.6
Total new dwellings commenced	1992-93	12.8
Foreign imports	1992-93	8.3
Foreign exports	1992-93	24.6
Retail turnover (excl. motor vehicles, etc.)	1992-93	9.7
Motor vehicles on register	At 30 June 1993	10.7

## STATISTICAL SUMMARY

### HISTORICAL SUMMARY

The following table provides a brief historical summary of selected statistics relating to Western Australia. This is intended to present a general picture of the development of the State.

Item	Unit	1950	1960	1970
Population as at 30 December	'000	573	731	1,014
Births (a)	No.	14,228	16,926	21,618
Rate (b)	..	25.50	23.41	21.74
Deaths (a) —				
Total	No.	5,058	5,697	7,543
Rate (b)	..	9.07	7.88	7.59
Infant, rate (c)	..	27.13	21.62	21.23
Marriages	No.	5,434	5,323	9,227
Rate (b)	..	9.74	7.36	9.28
Divorces (d)	No.	720	540	889
Rate (b)	..	1.29	0.75	0.89
Saving banks(e) —				
Depositors balances	\$m	79	157	432
Livestock (f) —				
Cattle	'000	865	1,030	1,681
Sheep	'000	10,923	16,412	33,634
Production of —				
Gold (e)	'000 grams	18,973	26,625	12,310
Coal (e)	'000t	827	937	1,178
Iron ore and pellets (e) (g)	'000t	15	943	34,576
Foreign trade (e) —				
Imports	\$m	68.8	92.3	242.3
Exports	\$m	106.6	231.8	675.0
Exports of commodities (e)(h) —				
Iron ore and concentrates(i)	\$m	-	1.6	233.6
Wool, greasy and degreased	\$m	50.9	78.0	135.0
Cattle and sheep	\$'000	431	1,170	3,636
Meat, fresh, chilled or frozen	\$m	1.7	10.1	34.0
Rock lobster tails	\$m	0.5	6.5	15.7
Wheat	\$m	33.4	49.4	86.6
Flour and meal of wheat	\$m	8.3	5.1	2.3
Manufacturing establishments —				
Value added (e)(k)	\$m	52.1	172.7	414.9
Houses completed —				
Year ended 30 June	\$m	9.0	35.5	151.3
Motor vehicles on register (l) —				
Motor cars (m)	'000	49	130	301
Other	'000	56	82	111

For footnotes, see end of table.

## STATISTICAL SUMMARY

### HISTORICAL SUMMARY — continued

Item	Unit	1980	1990	1991
Population as at 30 December	'000	1,284	1,624	1,647
Births(a)	No.	20,607	25,356	25,417
Rate (b)	..	16.24	15.75	15.53
Deaths (a) —				
Total	No.	8,166	9,407	9,528
Rate (b)	..	6.43	5.84	5.82
Infant, rate (c)	..	11.60	8.46	7.20
Marriages	No.	9,594	10,613	10,659
Rate (b)	..	7.56	7.59	6.51
Divorces (d)	No.	3,073	3,845	4,446
Rate (b)	..	2.42	2.35	2.70
Saving banks(e) —				
Depositors balances	\$m	1,216	n.a.	n.a.
Livestock (f) —				
Cattle	'000	2,065	11,672	1,566
Sheep	'000	30,431	38,422	36,465
Production of —				
Gold (e)	'000grams	r13,668	148,420	186,408
Coal (e)	'000t	3,039	4,161	5,218
Iron ore and pellets (e) (g)	'000t	(g)91,519	106,272	107,673
Foreign trade (e) —				
Imports	\$m	1,449.7	3,984.8	3,635.8
Exports	\$m	3,854.0	10,227.9	12,426.8
Exports of commodities (e)(h) —				
Iron ore and concentrates (i)	\$m	1,025.7	2,020.4	2,515.9
Wool, greasy and degreased	\$m	378.6	779.4	462.8
Cattle and sheep	\$'000	(j)93,512	68,140	51,095
Meat, fresh, chilled or frozen	\$m	145.2	162.0	172.7
Rock lobster tails	\$m	50.3	66.1	36.2
Wheat	\$m	615.9	946.7	708.2
Flour and meal of wheat	\$m	1.1	0.3	0.4
Manufacturing establishments —				
Value added (e)(k)	\$m	r1,643.3	5,728.1	n.a.
Houses completed —				
Year ended 30 June	\$m	380.9	1,296.1	904.3
Motor vehicles on register (l) —				
Motor cars (m)	'000	536	746	764
Other	'000	209	291	297

For footnotes, see end of table.

## **STATISTICAL SUMMARY**

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### **HISTORICAL SUMMARY — continued**

#### **Footnotes**

- (a) From 1983 these details are based on State of usual residence. For earlier years figures relate to State of registration.
- (b) Per thousand of mean population.
- (c) Deaths of infants under 1 year of age per thousand live births.
- (d) Decrees absolute granted for dissolution of marriage.
- (e) Year ended 30 June.
- (f) From 1986, excludes details for establishments with expected value of agricultural operations of less than \$20,000.
- (g) Excludes ore for pelletising.
- (h) From 1980 excludes details of interstate exports.
- (i) From 1988, source: Department of Mines.
- (j) Includes buffaloes and interstate details of goats.
- (k) Prior to 1968-69, 'Net value of production'.
- (l) At 30 June.
- (m) From 1960, includes station wagons, previously included with other vehicles.

