

# Demography Western Australia 1993



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# **INQUIRIES**

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TABLE 1.1 DEMOGRAPHIC	NSW	Vîc.	Old	SA	WA	Tas.	NT	ACT	Australia (b)
Population p			ε		****				13200 4204 107
Estimated resident population ('000)	6,023.5	4,468.3	3,155.4	1,466.5	1,687.3	472.1	170.5	299.4	17,745.8
Components of population change (c) -									
Natural increase (d)	46,106	32,915	26,735	8,527	14,816	3,168	2,845	3,370	138,486
Net overseas migration (e)	14,889	7,599	3,916	1,745	5,355	106	516	-641	33,485
Net interstate migration	-16.148	-31,533	53,037	-4,138	599	-1,926	-1,461	1,570	-
Total increase	44,847	8,981	83,688	6,134	20,770	1,348	1,900	4,299	171,971
Growth rate (%)	0.8	0.2	2.7	0.4	1.2	0.3	1,1	1.5	1
Births and confinements							-		
Live births-									
Number	89,354	64,049	46,778	20,078	25,081	6,835	3,603	4,414	260,229
Crude birth rate	14.9	14.3	15.0	13.7	15.0	14.5	21.2	14.8	14.7
Total fertility rate	1.912	1.784	1.907	1.784	1.881	1.930	2.306	1.693	1.865
Female net reproduction rate	0.918	0.859	0.913	0.862	0.902	0.923	1.063	0.829	0.896
All confinements-									
Number	88,163	63,172	46,122	19,802	24,725	6,773	3,560	4,349	256,703
Median age of mother (years)	28.9	29.3	28.3	29.1	28.7	27.9	26.7	29.1	28.9
Nuptial confinements-									
Median age (years)-					** *		25.	20.1	20.0
Father	32.2	32.1	31.7	32.2	32.0	31.4	32.1	32.1	32.0
Mother	29.7	29.9	29.4	30.0	29.7	29.0	29.5	29.8	29.7
First nuptial confinements-						2.450			77.710
Number	26,805	20,769	12,960	6,220	6,868	2,079	644	1,357	77,718
Median age of mother	28.2	28.5	28.0	28,6	28.3	27.6	28.4	28.3	28.3
Deaths									
Number	43,069	31,197	19,972	11,528	10,316	3,637	765	1,110	121,599
Crude death rate	7.2	7.0	6.4	7.9	6.2	7,7	4.5	3.7	6.9
Median age at death (years)									
Males	72.8	73.5	72.6	73.7	72.6	73.1	53.7	69.8	72.9
Females	79.5	80.1	79,0	79.9	79.8	79,0	56.8	<b>7</b> 7.4	79.5
Infant death rate	6,2	5.4	7.0	5.2	5.9	5.9	15.3	4.3	6.1
Marriages									
Number registered	39,993	27,418	20,704	9,114	10,382	3,055	806	1,783	113,255
Crude marriage rate	6.7	6.1	6.6	6,2	6.2	6.5	4.8	6.0	6.4
First marriage, both parties	26,976	19.195	13.463	5,998	6,677	1,957	502	1,200	75,968
First marriage, one partner	7,689	4,737	3,994	1,590	2,023	567	201	322	21,123
Remarriage, both parties	5,328	3,486	3,247	1,526	1,682	531	103	261	16,164
Median age at marriage (years)-	5,520	5, 100	- <b>,-</b>	-,	-,				
	28.9	28.6	28.7	28.8	29.3	28.6	30.7	29.0	28.8
Bride Bride	26.4	26.4	26.2	26.3	26.5	26.0	27.7	26.6	26.4
Divorces Number granted	16,358	10,935	8,501	3,939	4,620	1,425	390	887	48,324
Crude divorce rate	2.7	2,4	2.7	2.7	2.8	3.0	2.3	3.0	2.7
Median duration of marriage (years)	10.3	10.6	11.0	11.3	11.5	11.1	10.6	11.1	10.7
Median interval between marriage								<i>-</i>	<b>-</b>
and final separation (years)	7.1	7.7	7.9_	8.2	8.1	8.3	6.9	8.2	7,6

<sup>(</sup>a) For definitions see the Glossary of Terms. (b) Includes Jervis Bay Territory, Christmas Island and Cocos (Keeling) Islands for population, births and deaths. Divorces include Christmas Island Cocos (Keeling) Islands and usual residence overseas and not stated. (c) Components of population change from previous year. (d) Final figures for births and deaths may differ slightly from those used to compile increase for population estimates because it is necessary to use preliminary births and deaths when finalising population estimates. (e) Not overseas migration includes an estimate of those persons who changed category from short-term visitor to long-term visitor or resident of Australia.

TABLE 1.2 DEMOGRAPHIC SUMMARY BY STATISTICAL LOCAL AREA OF USUAL RESIDENCE WESTERN AUSTRALIA, 1993 (a)

Statistical division	Estimated				<b>.</b>		Ε.
subdivision	resident	Ex - nuptial	Nuptial births	Total births	Birth rate	Deaths	Death rate
statistical local area	population	births	orrins	DIFINS	rate	Deams	raie
Perth	1,222,139	4,278	13,093	17,371	14.2	7,539	6.2
Central Metropolitan	140,355	372	1,237	1.609	11.5	1,631	11.6
Claremont (T)	9,256	10	44	54	5.8	119	12.9 9.7
Cottesloe (T)	7,546	9	72 59	81	10.7	73 89	9.7 11.6
Mosman Park (T)	7,696	26	39 148	85 167	11.0 8.1	274	13.2
Nedlands (C)	20,712	19	148	167 11	5.8	274	13.2
Peppermint Grove (S)	1,539 613	- 1	11	1	1.6	-	
Perth (C) - Inner	20,102	77	234	311	15.5	185	9.2
Perth (C) - North	11,672	32	98	130	11.1	151	12.9
Perth (C) - Outer Perth (C) - South	25,210	119	221	340	13.5	349	13.8
Perth (C) - South Perth (C) - Wembley Coastal	20,913	26	197	223	10.7	201	9.6
Subjaco (C)	15,096	53	153	206	13.6	- 190	12.6
East Metropolitan	201,425	750	2,373	3,123	15.5	1,055	5.2
Bassendean (T)	13,835	75	167	242	17.5	106	7,7
Bayswater (C)	46,162	144	455	599	13.0	292	6.3
Kalamunda (S)	48,243	141	499	640	13.3	192	4.0
Mundaring (S)	31,441	96	336	432	13.7	146	4.6
Swan (S)	61.744	294	916	1,210	19.6	319	5.2
North Metropolitan	369,699	1,237	3,982	5,219	14.1	1,816	4.9
Stirling (C) - Central	103,579	473	1,009	1,482	14.3	632	6.1
Stirling (C) - West	54,766	155	473	628	11.5	351	6.4
Stirling (C) - South Eastern	20,389	76	215	291	14.3	328	16.1
Wanneroo (C)	190,965	533	2,285	2,818	14.8	505 1,481	2.6 6.0
South West Metropolitan	246,534	865	2,618	<i>3,483</i> 935	<i>14.1</i> 17.4	309	5.7
Cockburn (C)	53,747	246	689 70	933 89	13.8	59	9.2
East Fremantle (Γ)	6,431	19 1	70	3	2.7	1	0.9
Fremantle (C) - Inner	1,126 22,719	79	157	236	10.4	151	6.6
Fremantle (C) - Remainder	18,998	140	217	357	18.8	89	4.7
Kwinana (T)	92,085	160	861	1.021	11.1	562	6.1
Melville (C) Rockingham (C)	51,428	220	622	842	16.4	310	6.0
South East Metropolitan	264,126	1.054	2,883	3,937	14.9	1,556	5.9
Armadale (C)	50,840	248	603	851	16.7	263	5.2
Belmont (C)	26,743	124	230	354	13.2	203	7.6
Canning (C)	69,727	214	779	993	14.2	432	6.2
Gosnells (C)	73,061	348	871	1,219	16.7	234	3.2
Sementine-Jarradale (S)	8,840	20	124	144	16.3	26	2.9
South Perth (C)	34,915	100	276	376	10.8	398	11.4
South West	154,210	640	1,511	2,151	13.9	1,003	6.5
Dale	46,613	200	453	653	14.0	333	7, 1
Mandurah (C)	34,194	150	331	481	14.1	270	7.9
Murray (S)	9,243	38	78	116	12.6	43	4.1
Waroona (S)	3,176	12	44	56	17,6	20	6.3
Preston	67,751	276	671	947	14.0	413	6.
Bunbury (C)	27,833	125	242	367	13.2	212	7.6 6.5
Capel (S)	5,865	16	53	69	11.8	38	6.6
Collie (S)	9,497	51	110	161 72	17.0 12.1	63 24	4.0
Dardanup (S)	5,971	15	57 56	72	17.0	25	5.9
Donnybrook-Balingup (S)	4,239	16 53	153	206	14.4	51	3.0
Harvey (S)	14,346	33 87	201	288 288	12.7	164	7.,
Vasse	22,607	39	66	105	15.0	40	5.
Augusta Margaret River (S)	6,979	48	135	183	11.7	124	7.5
Busselton (S)	15,628 17,239	77	186	263	15.3	93	5.4
Blackwood	1,794	2	170	19	10.6	14	7.3
Boyup Brook (\$) Bridgetown-Greenbushes (\$)	4,074	16	46	62	15.2	14	3.4
Manjimup (S)	10,233	53	116	169	16.5	54	5
Nannup (S)	1,138	6	7	13	11.4	11	9.1
Lower Great Southern	49,745	221	542	763	15.3	352	7,
Pallinup	13,013	60	174	234	18.0	67	5.
Broomehill (S)	530	-	7	7	13.2	3	5.1
Gnowangerup (S)	1,850	10	30	40	21.6	8	4.1
Jerramungup (S)	1,416	6	11	17	12.0	2	1
Katanning (S)	4,843	27	63	90	18.6	31	6.
Kent (S)	833	1	12	13	15.6	1	1.3
Kojonup (S)	2,402	10	36	46	19.2	18	7.
Tambellup (S)	740	4	12	16	21.6	3	4.
Woodanilling (S)	399	2	3	5	12.5	<u> </u>	2.

TABLE 1.2 DEMOGRAPHIC SUMMARY BY STATISTICAL LOCAL AREA OF USUAL RESIDENCE WESTERN AUSTRALIA, 1993 (a)

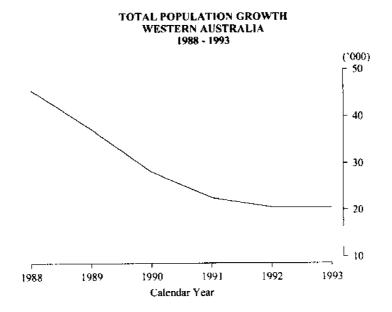
		WESTERNA	AUSTRALIA, 19	93 (a)			
Statistical division subdivision	Estimated resident	Ex - muptial	Nuptial	Total	Birth		Death
statistical local area	population	births	births	births	rate	Deaths	rate
King	36,732	161	368	529	14.4	285	7,8
Albany (T)	15,629	84	156	240	15.4	177	11.3
Albany (S)	11.882	43	127	170	14.3	55	4.6
Cranbrook (S)	1,188	4	10	14	11.8	6	5.1
Denmark (S)	3,622	18	30	48	13.3	20	5.5
Plantagenet (S)	4,411	12	45	57	12.9	27	6.1
Trantagener (3)	7,711	12	43	3,	12.7	• /	0.1
Upper Great Southern	21,903	94	285	379	17.3	118	5.4
Hotham	16.476	70	195	265	16.1	106	6.4
Boddington (S)	1.430	9	22	31	21.7	6	4.2
Brookton (S)	1,020	2	9	11	10.8	11	10.8
Cuballing (S)	809		6	6	7.4	3	3.7
Dumbleyung (S)	866		16	16	18.5	2	2.3
Narrogin (T)	4,885	34	58	92	18.8	50	10.2
Narrogin (S)	862	2	3	.5	5.8	-	-
Pingelly (S)	1,200	7	11	18	15.0	11	9.2
Wagin (S)	1,988	7	23	30	15.1	12	6.0
Wandering (S)	402	-	4	4	10.0	-	-
West Arthur (S)	1,039	1	13	14	13.5	3	2.9
Wickepin (S)	918	4	13	17	18.5	3	3.3
Williams (S)	1,057	4	17	21	19.9	5	4.7
Lakes	5,427	24	90	114	21.0	12	2.2
Corrigin (S)	1,378	7	20	27	19.6	5	3.6
Kondinin (S)	1,135	5	23	28	24.7	l	0.9
Kulin (S)	1,070	3	13	16	15.0	2	1.9
Lake Grace (S)	1,844	9	34	43	23.3	4	2.2
Midlands	50,573	221	644	865	17.1	318	6.3
Moore	11.709	59	152	211	18.0	51	4.4
Chittering (S)	2,340	7	28	35	15.0	4	1.7
Dandaragan (S)	2,366	12	37	49	20.7	13	5.5
Gingin (S)	3,248	16	35	51	15.7	9	2.8
Moora (S)	2,758	19	41	60	21.8	21	7.6
Victoria Plains (S)	997	5	11	16	16.0	4	4.0
Avon	26,740	118	327	445	16.6	195	7.3
Beverley (S)	1,456	4	12	16	11.0	12	8.2
Cunderdin (S)	1,490	. 4	23	27	18.1	11	7.4
Dalwallinu (S)	1,770	10	38	48	27.1	15	8.5
Dowerin (S)	870	l	17	18	20.7	.5	5.7
Goomalling (S)	1.120	6	16	22	19.6	12	10.7
Koorda (S)	622	2	13	15	24.1	2 65	3.2
Northam (T)	6,770	41	86	127	18.8		9.6
Northam (S)	3,056	12	21	33	10.8	11 9	3.6
Quairading (S)	1,184	5	10	15	12.7	-	7.6
Tammin (S)	468	5	5	10	21.4	7	15.0
Toodyay (S)	2,851	9	20	29	10.2	15	5.3
Wongan Balidu (S)	1,698	7	23	30	17.7	7	4.1
Wyalkatchem (8)	645	. 1	9	10	15.5	9	14.0
York (S)	2,740	11	34	45	16.4	15	5.5
Campion	12,124	44	165	209	17.2	72	5.9
Bruce Rock (S)	1,278	5	22	27	21.1	6 10	4.7
Kellerberrin (S)	1,318	2	15	17	12.9		7.6
Merredin (S)	3,842	17	46	63	16.4	22	5.7
Mount Marshall (S)	723	-	13	13	18.0	5	6.9
Muckinbudin (S)	690	1	15	16	23.2	4	5.8
Narembeen (S)	1.019	4	9	13	12.8	8	7.9
Nungarin (S)	313	-	2	2	6.4	2	6.4
Trayning (S)	511	1	6	7	13.7	5	9.8
Westonia (S)	271	-	2	2	7.4	10	-
Yilgam (S)	2,159	14	35	49	22.7	10	4.6
South Eastern	51,606	414	656	1,070	20.7	309	6.0
Lefroy	37,070	319	489	808	21.8	230	6.2
Coolgardie (S)	5,503	34	95	129	23.4	20	3.6
Kalgoorlie/Boulder (C)	27,142	238	347	585	21.6	193	7.1
Laverton (S)	1,667	19	13	32	19.2	5	3.0
Leonora (S)	2,520	21	34	55	21.8	9	3.6
Menzies (S)	238	7	•	7	29.4	3	12.6
Johnston	14,536	95	167	262	18.0	7 <b>9</b>	5.4
Dundas (S)	1,612	23	34	57	35.4	15	9.3
Esperance (S)	11,514	66	117	183	15.9	57	5.0
Ravensthorpe (S)	1,410	6	16	22	15.6	7	5.0

TABLE 1.2 DEMOGRAPHIC SUMMARY BY STATISTICAL LOCAL AREA OF USUAL RESIDENCE WESTERN AUSTRALIA, 1993 (a)

Statistical division	Estimated		1031KALIA, 12	5 5 2526		·	
subdivision	resident	Ex - nuptial	Nuptial	Total	Birth		Death
statistical local area	роријацоп	births	births	births	rate	Deaths	rate
Statistical local mea	p-p						
Central	60,283	457	631	1,088	18.0	332	5.5
Gascoyne	10,136	84	105	189	18.6	45	4.4
Carnarvon (S)	6,635	66	73	139	20.9	37	5.6
Exmouth (S)	2,372	13	24	37	15.6	3	1.3
Shark Bay (S)	857	4	5	9	10.5	5	5.8
Upper Gascoyne (S)	272	1	3	4	14.7	-	-
Carnegie	6,040	53	42	95	15.7	33	5.5
Cue (S)	610	1	7	8	13.1	2	3.3
Meekatharra (S)	1,882	21	18	39	20.7	6	3.2
Mount Magnet (S)	1,133	10	11	21	18.5	6	5.3
Murchison (S)	1,133	i	1	2	15.7	_	-
Sandstone (S)	258		i	- 1	3.9	2	7.8
	1,611	19	ż	21	13.0	14	8.7
Wiluna (S)	419	1	2	3	7.2	3	7.2
Yalgoo (S)	44.197	320	484	804	18.2	254	5.7
Greenough River	1,079	6	15	21	19.5	2	1.9
Carnamah (\$)	839	3	6	9	10.7	-	•,
Chapman Valley (S)	1.562	10	12	22	14.1	1	0.6
Coorow (S)		188	249	437	20.5	170	8.0
Geraldton (C)	21,335	50	249 97	147	15.7	29	3.1
Greenough (\$)	9,387	16	27	43	18.2	10	4.2
Irwin (S)	2,365	6	10	16	25.1	10	1.6
Mingenew (S)	638		17	25	24.3	6	5.8
Morawa (S)	1,028	8	10	23	17.0	8	5.9
Mullewa (S)	1,349	13		41	14.1	17	5.8
Northampton (S)	2,909	18	23		8.1	3	4.0
Perenjori (S)	745		6	6	8.1 16.1	7	¥.0 8.0
Three Springs (S)	871	2	12	14	10.1	,	0.0
Pilbara	43,607	312	542	854	19.6	137	3.1
De Grey	21,394	191	258	449	21.0	70	3.3
East Pilbara (S)	9,414	55	99	154	16.4	36	3.8
Port Hedland (T)	11,980	136	159	295	24.6	34	2.8
Fortescue	22,213	121	284	405	18.2	67	3.0
Ashburton (S)	7,288	35	108	143	19.6	29	4.0
Roebourne (S)	14,925	86	176	262	17.6	38	2.5
Roebourne (3)	17,720	-	•				
Kimberley	23,550	352	177	529	22.5	164	7.0
Ord	8,444	134	70	204	24.2	7I	8,4
Halls Creek (S)	2,614	54	11	65	24.9	33	12.6
Wyndham East Kimberley	5,830	80	59	139	23.8	38	6.5
(S)						~*	
Fitzroy	15,106	218	107	325	21.5	93	6.2
Broome (S)	8,163	120	61	181	22.2	41	5.0
Derby West Kimberley (S)	6,943	98	46	144	20.7	52	7.5
Other (b)	-	2	9	11	-	44	-
Total Western Australia	1,677,616	6,991	18,090	25,081	15.0	10,316	6.1

Total Western Australia 1,677,616 6,991 18,090 25,081 15.0 10,316 6.1

(a) Births and Deaths figures are for the year ended 31 December 1993. Estimated Resident Population is at 30 June 1993 (b) Includes Western Australia undefined. Christmas Island, Cocos (Keeling) Island, overseas and no fixed abode.



#### **SECTION 2: POPULATION**

#### SUMMARY OF FINDINGS

#### Population growth

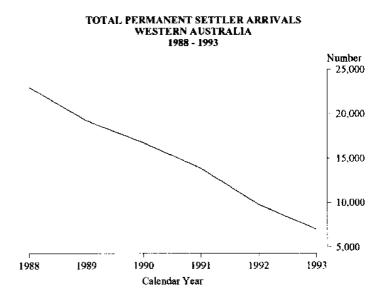
The estimated resident population of Western Australia at 30 June 1993 was 1.677,616 persons, an increase of 20,535 persons (1.2 per cent) from the 30 June 1992 total of 1,657,081 persons.

The estimated resident population of Western Australia at 30 December 1993 was 1,687,300 persons, comprising 847,600 males (50.2 per cent) and 839,600 females (49.8 per cent). On a calendar year basis Western Australia's population increased by 20,500 in 1993. This was mainly due to a natural increase of 14,800 excess births over deaths and a gain of 5,400 persons from net overseas migration.

Western Australia's growth rate of 1.2 per cent was well below the 3 per cent growth of 1988 and has been falling in each year since that time. Western Australia's rate of population growth was third overall of all the states and territories following Queensland (2.7 per cent) and the Australian Capital Territory (1.5 per cent).

#### Permanent settler arrivals

There were 7,030 permanent settler arrivals in Western Australia during 1993, a fall of 2,790 (28 per cent) from the 9,820 recorded in 1992. Since 1988, when settler arrivals were 23,050, numbers have been falling steadily. For the first time, arrivals of Australian residents (8,750) returning after long term absences (12 months or more) outnumbered arrivals of permanent settlers. Unpublished data shows of those settler arrivals with occupations (3,090) the largest group were professionals (840) made up predominantly of business professionals (200), teachers (180) and building professionals (160).



#### Long term movement

Long term arrivals during 1993 fell 940 to 22,550, a fall of 4 per cent. Total permanent and long term departures during the same period also fell, by 800 (5 per cent) to 14,280.

TABLE 2.1 POPULATION (a): SUMMARY, WESTERN AUSTRALIA, 1988 TO 1993

Particulars	1988	1989	1990	1991	1992	1993
Estimated resident population at 31 December ('000)						
Males	785.8	803.9	817.5	827.9	837.7	847.6
Females	773.1	792.3	806.9	818.9	829.1	839.6
Persons	1,558,9	1,596.2	1,624.4	1,646.9	1,666.7	1.687.3
Components of population change (1000)					_	
Net natural increase	15.6	15.5	15.9	15.9	15.1	14.8
Net overseas migration (b)	26.0	18.7	12.8	9.8	5.2	5.4
Net interstate migration	5.2	4.2	0.6	-1.8	-0.6	0.6
Total population growth			30.3	22.6	10.6	20.8
Number (c)	45.6	37.3	28.2	22. <b>6</b>	19.6	
Percentage increase	3.0	2.4	1.8	1.4	1.3	1.2

<sup>(</sup>a) See Glossary of Terms for definitions. (b) Includes an estimate of those persons who changed category from short term visitor to long term visitor or resident of Australia. (c) From previous year.

TABLE 2.2 ESTIMATED RESIDENT POPULATION BY AGE AND SEX, WESTERN AUSTRALIA, 1993 (a)

Age				Age			D
(years)	Males	Females	Persons	(years)	Males	Females	Persons
Inder I	12,795	12,149	24,944	45	13.164	12,063	25,227
]	12,563	12,103	24,666	46	13,128	12,126	25,254
2	12,998	12,298	25,296	47	11,189	10,275	21,464
3	13,259	12,513	25,772	48	10,546	9,793	20,339
4	13,072	12,446	25,518	49	10,188	9,358	19,546
4 0 - 4	64,687	61,509	126.196	45 - 49	58,215	53,615	111,830
	12 124	12,339	25,473	50	9,136	8.243	17.379
5	13.134		25,870	51	9,178	8,438	17,616
6	13,414	12,456	26,240	52	8,760	8,232	16,992
7	13,495	12,745		53	8,095	7,578	15,673
8	13,316	12,901	26,217	54	8,130	7,660	15,790
9	13,370 66,729	12,529 <i>62,970</i>	25,899 129,699	50 - 54	43,299	40,151	83,450
5 - 9	00,729						15331
10	13,502	12,580	26,082	55	7,881	7,450	15,331
11	13,207	12,292	25,499	56	7,371	7,009	14,380
12	13,076	12,238	25,314	57	7,022	6,908	13,930
13	12,618	11,956	24,574	58	6,644	6,438	13,082
14	12,766	12,125	24,891	59	6,404	6.145	12,549
10 - 14	65,169	61,191	126,360	55 - 59	35,322	33,950	69,272
		12,086	25,099	60	6,214	6,051	12,265
15	13,013		24,767	61	6,292	6,083	12,375
16	12,724	12.043	25,269	62	6,526	6,440	12,966
17	12,976	12,293		63	6,253	6,073	12,326
18	12,881	12,408	25,289	64	6,096	5,980	12,076
19	12,923	12,482	25,405		31,381	30.627	62,008
15 - 19	64,517	61,312	125,829	60 - 64	\$1,361		
20	13,400	12,963	26,363	65	5,908	6,140	12,048
21	14,538	14,080	28,618	66	5,839	5,975	11,814
22	14,859	14,075	28,934	67	5,714	5,996	11,710
23	13,825	13,110	26,935	68	5,260	5,503	10,763
24	13,429	12,834	26,263	69	5,084	5,460	10,544
20 - 24	70,051	67,062	137,113	65 - 69	27,805	29,074	56,879
25	13,015	12,638	25,653	70	4,711	5,194	9.905
25	12,865	12,559	25,424	71	4,531	5,265	9,796
26	12,926	12,704	25,630	72	4,346	5,160	9,506
27		13,034	26,000	73	3,965	4,865	8,830
28	12,966		27,242	74	2,990	3,843	6,833
<b>2</b> 9 25 - 29	13,678 <i>65,450</i>	13,564 <i>64</i> ,499	129,949	70 - 74	20,543	24,327	44,870
				7.5	2 721	3,633	6,354
30	13,890	13,941	27,831	75 76	2,721		6,370
31	13,885	13,939	27,824	76	2,748	3,622	6,630
32	14,713	14,456	29,169	77	2,735	3,895	
33	14,155	14,054	28,209	78	2,607	3,783	6,390
34	13.561	13,736	27,297	79	2,395	3,561	5,956
30 - 34	70,204	70,126	140,330	75 - 79	13,206	18,494	31,700
35	13,703	13,696	27,399	80	2,065	3,049	5.114
36	13,738	13,496	27,234	81	1,734	2,891	4,625
37	13,962	14,014	27,976	82	1,638	2,619	4,257
	13,187	13,632	26,819	83	1,352	2,396	3,748
38		13,356	26,567	84	1,167	2,105	3,272
39 35 - 39	13,211 <i>67,801</i>	68,194	135.995	80 - 84	7,956	13,060	21,016
32-39				05 1	4,771	10.379	15,150
40	13,084	13,136	26,220 26,134	85 and over	4,771	10.377	10.13%
41	13,177	12,957	26,134	All ages	842,859	834,757	1,677,616
42	13,690	13,104	26.794	en ages	*******	OF 151.027	250 . 1 5044
43	12,721	12,402	25,123				
44	13,081	12.618	25,699				
40 - 44	65,753	64,217	129,970				

<sup>(</sup>a) 1993 figures are preliminary at June 30 1993. The source of these statistics is the publication Estimated Resident Population by Sex and Age, States and Territories of Australia, June 1992 to 1993, (3201.0).

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TAB

Fundamental Parametrial Parametrial Parametrial Parametrial Parametrial Parametrial Parametrial Activated Activat			Arrivals	ıts				De	Departures		
Total Personners         Attrinals of Total personners         Total personners         Attrinals of Construct         Total personners         Attrinals of Construct         Total personners         Attrinals of Construct         <			Long term t	novement		Perm	тапет точетен		Long term m	ovement	
8,640         4,770         2,590         15,910         2,340         1,120         3,460         5,510         2,900           9,700         5,420         2,890         1,299         1,660         980         2,650         5,840         2,300           11,750         6,220         3,610         21,890         1,220         970         2,690         5,840         2,200           20,650         5,840         2,520         1,690         1,090         2,790         5,840         2,770           20,650         5,840         5,720         1,490         1,690         1,790         5,790         2,770	Period	Total Permanent Settler Arrıvals	Arrivals of Australian residents	Arrivals of overseas visitors	Total permanent and long term arrivals	Departures of former settlers	Departures of other residents	Total	Departures of Australian residents	Departures of overseas visitors	Total permanent and long term departures
8,640 4,770 2,580 15910 2,340 1,120 3,460 5,510 2,900 2,900 3,400 3,420 2,900 3,400 1,520 3,400 1,520 3,400 1,520 3,400 1,520 3,400 1,520 3,400 1,520 3,400 1,520 3,400 2,230 1,520 3,530 1,520	Year ended June -										
9,700         5,420         2,870         17,990         1,660         980         2,650         5,840         2,300           11,736         6,220         3,610         21,380         1,220         810         2,690         5,060         2,290           15,720         6,040         4,130         23,520         1,520         970         2,490         5,060         2,200           22,080         6,840         4,120         1,520         1,520         3,790         5,730         2,890           17,710         6,110         6,540         34,890         1,240         1,240         4,120         5,730         2,890           11,7210         7,520         5,800         2,400         2,890         1,710         4,500         8,190         4,220           11,7310         7,520         5,800         2,400         1,860         1,500         1,500         3,410         7,180         4,230           11,7310         7,520         5,800         2,400         1,520         1,500         1,500         3,410         3,410           1,020         5,130         2,400         1,520         1,500         1,500         3,410         2,20           1,020	1984	8,640	4,770	2,500	15,910	2,340	1,120	3,460	5,510	2,900	11,870
11,750         6,220         3,610         21,880         1,220         810         2,030         5,060         2,280           15,720         6,040         4,150         25,920         1,520         970         2,490         5,400         2,70           22,053         5,880         5,720         31,489         1,910         1,240         5,790         2,790         2,790           15,210         6,100         6,340         34,890         1,910         1,240         5,790         5,790         2,880           15,220         6,110         6,130         6,140         24,490         2,790         5,790         2,880           11,710         7,220         5,890         22,000         2,380         1,200         4,120         7,620         4,210           11,710         7,230         8,260         22,270         1,850         1,560         3,410         7,180         3,780           11,710         7,230         8,260         22,270         1,850         1,560         3,410         7,180         3,780           10,270         8,130         22,270         1,860         1,240         7,180         3,780         2,240           10,270 <t< td=""><td>1985</td><td>9,700</td><td>5,420</td><td>2,870</td><td>17,990</td><td>1,660</td><td>086</td><td>2.650</td><td>5,840</td><td>2,300</td><td>10,790</td></t<>	1985	9,700	5,420	2,870	17,990	1,660	086	2.650	5,840	2,300	10,790
15,720         6,640         4,150         2,520         1,220         970         2,490         5,400         2,770           20,056         5,880         5,720         31,450         1,690         1,050         2,730         5,570         2,880           22,280         6,080         6,470         30,160         2,200         1,920         4,120         5,790         2,880           15,310         6,110         6,540         30,160         2,890         1,710         4,120         6,700         2,880           11,710         7,520         5,820         2,200         2,890         1,690         3,980         7,670         4,230           11,710         7,520         5,820         2,2,200         1,890         1,560         8,190         4,230           1,730         8,260         6,090         2,2,270         1,890         1,560         3,410         7,180         4,230           1,020         8,740         8,240         1,690         3,410         7,180         4,230           1,020         8,740         1,800         1,800         1,640         1,640         1,640         1,640         1,640         2,400         2,400         2,400         <	9861	11,750	6,220	3,610	21,580	1,220	810	2,030	5,060	2,280	9.370
20,050         5,680         5,720         31,450         1,690         1,050         2,730         5,750         2,880           22,280         6,080         6,470         34,830         1,910         1,240         31,60         5,70         3,510           17,510         6,110         6,540         30,160         2,200         1,920         4,120         6,70         3,510           15,820         6,510         6,100         2,8430         2,200         1,710         4,560         8,190         4,220           11,710         7,520         5,830         25,690         2,380         1,600         3,410         7,180         3,780           11,710         7,520         6,090         22,270         1,850         1,560         3,410         7,180         3,780           10,270         5,130         2,540         1,850         1,380         860         2,240         5,780         2,500           10,270         5,390         3,190         2,120         1,380         1,380         3,210         5,240         2,240         2,240         2,240         2,240         2,240         2,240         2,240         2,240         2,240         2,240         2,240	1987	15,720	6,040	4,150	25,920	1,520	970	2,490	5,400	2.770	10,660
22,280         6,080         6,470         34,830         1,910         1,240         3,160         6,770         3,510           17,510         6,110         6,540         30,160         2,200         1,920         4,120         7,620         4,220           15,820         6,510         6,100         28,430         2,850         1,710         4,560         8,190         4,230           11,710         7,520         5,820         25,090         2,380         1,600         3,380         7,670         3,780           7,930         8,260         6,090         2,2270         1,850         1,560         3,410         7,180         3,580           8,740         5,130         2,640         16,520         2,120         1,990         3,210         5,600         2,200           10,270         5,930         3,190         24,040         1,650         1,990         3,210         5,800         2,200           11,090         5,830         6,180         35,110         1,650         1,990         2,800         2,500         2,500           19,290         6,040         6,180         35,110         1,240         1,990         2,800         2,800         2,200	1988	20,050	5,680	5,720	31,450	1,690	1,050	2,730	. 5,750	2,880	11,370
17,510         6,110         6,540         30,160         2,200         1,920         4,120         7,620         4,220           15,820         6,510         6,100         28,430         2,860         1,710         4,560         8,190         4,230           11,710         7,520         5,850         25,090         2,380         1,600         3,980         7,670         3,780           7,930         8,260         6,090         22,270         1,850         1,560         3,410         7,180         4,230           8,740         5,130         2,640         16,520         2,120         1,090         3,410         7,180         3,680           14,080         6,060         3,910         24,640         1,260         840         2,40         2,50         2,50           17,090         5,890         4,500         27,480         1,660         1,040         2,690         5,760         2,50           15,290         6,040         5,530         27,480         1,670         1,940         4,410         4,80         2,420           15,280         6,140         2,470         1,740         1,940         4,410         8,10         2,50         2,50         2,5	1989	22,280	080'9	6,470	34,830	1,910	1,240	3,160	6,770	3,510	13,440
15,820         6,510         6,100         28,430         2,850         1,710         4,560         8,190         4,230           11,710         7,520         5,820         25,090         2,380         1,600         3,980         7,670         3,780           7,930         8,260         6,090         22,270         1,850         1,560         3,410         7,180         3,780           8,740         5,130         2,640         16,520         2,120         1,690         3,210         2,500         2,500           14,080         6,060         3,910         24,640         1,380         860         2,240         5,520         2,520           17,090         5,890         4,500         24,640         1,540         1,040         2,690         3,760         2,420           19,290         6,040         6,180         35,110         1,740         1,090         2,840         6,370         3,140           15,790         6,270         6,420         23,470         2,470         1,940         4,410         8,160         4,300           13,940         7,150         5,950         23,490         2,660         1,590         7,660         3,700 <t< td=""><td>1990</td><td>17,510</td><td>6,110</td><td>6,540</td><td>30,160</td><td>2,200</td><td>1.920</td><td>4,120</td><td>7,620</td><td>4,220</td><td>15,960</td></t<>	1990	17,510	6,110	6,540	30,160	2,200	1.920	4,120	7,620	4,220	15,960
11,710         7,520         5,850         25,090         2,380         1,600         3,980         7,670         3,780           7,930         8,260         6,090         22,270         1,850         1,560         3,410         7,180         3,680           8,740         5,130         2,640         16,520         2,120         1,090         3,210         5,760         2,600           10,270         5,930         3,190         19,380         1,380         860         2,240         5,520         2,230           17,090         5,890         4,500         24,480         1,260         840         2,100         4,880         2,420           17,090         5,890         4,500         27,480         1,650         1,040         2,690         5,760         2,590           19,290         6,040         6,180         35,110         1,740         1,090         2,840         6,370         2,140           16,780         6,270         6,230         31,185         2,140         1,520         3,650         6,810         4,020           16,780         6,270         6,230         2,140         1,540         2,940         2,410         8,160         2,160         <	1991	15,820	6,510	6,100	28,430	2,850	1.710	4,560	8,190	4,230	16,980
7,930         8,260         6,090         22,270         1,850         1,560         3,410         7,180         3,680           8,740         5,130         2,640         16,520         2,120         1,090         3,210         5,760         2,600           10,270         5,930         3,190         19,380         1,380         860         2,240         5,520         2,250           14,080         6,060         3,910         24,040         1,650         1,040         2,840         5,760         2,420           17,090         5,880         6,180         27,480         1,670         1,040         2,840         6,370         2,950           19,230         6,040         6,180         35,110         1,740         1,090         2,840         6,370         2,950           16,780         6,040         6,180         35,110         1,740         1,520         3,650         6,810         4,020           16,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,360           9,820         7,150         5,860         2,360         1,630         3,650         7,660         3,790	1992	11,710	7,520	5,850	25,090	2,380	1.600	3,980	7.670	3,780	15,420
8,740         5,130         2,640         16,520         2,120         1,090         3,210         5,760         2,600           10,270         5,930         3,190         19,380         1,380         860         2,240         5,520         2,250           14,080         6,060         3,910         24,040         1,260         840         2,100         4,880         2,420           17,090         5,880         4,500         27,480         1,650         1,040         2,690         5,760         2,250           23,056         5,880         6,180         35,110         1,740         1,090         2,840         6,310         2,420           19,290         6,040         6,530         31,850         2,140         1,520         3,650         6,810         4,020           15,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,360           13,330         7,150         5,550         27,030         2,470         1,940         4,410         8,160         4,360           9,820         7,310         5,860         23,490         2,660         1,590         3,650         7,660         3,760 <td>1993</td> <td>7,930</td> <td>8,260</td> <td>960'9</td> <td>22,270</td> <td>1,850</td> <td>1,560</td> <td>3,410</td> <td>7,180</td> <td>3,680</td> <td>14.260</td>	1993	7,930	8,260	960'9	22,270	1,850	1,560	3,410	7,180	3,680	14.260
8,740         5,130         2,640         16,520         2,120         1,090         3,210         5,760         2,600           10,270         5,930         3,190         19,380         1,380         860         2,240         5,520         2,250           14,080         6,060         3,910         24,040         1,260         840         2,100         4,880         2,420           17,090         5,890         4,500         27,480         1,650         1,040         2,690         5,760         2,930           19,290         6,040         6,180         35,110         1,740         1,090         2,840         6,310         3,140           16,780         6,270         6,420         2,140         1,520         3,650         6,810         4,020           16,780         6,270         6,420         2,470         2,470         1,940         4,410         8,160         4,300           13,930         7,150         5,950         27,030         2,460         1,600         3,650         6,810         4,010           9,820         7,310         5,860         23,490         2,060         1,600         3,600         7,020         3,760           7,											
8,740         5,130         2,640         16,520         2,120         1,990         3.210         5,760         2,660           10,270         5,930         3,190         19,380         1,380         1,380         860         2,240         5,520         2,250           17,090         5,890         4,500         27,480         1,650         1,040         2,690         5,760         2,420           23,050         5,880         6,180         35,110         1,740         1,090         2,840         6,370         2,950           16,780         6,040         6,180         35,110         1,740         1,520         3,650         6,810         4,020           16,780         6,270         6,240         27,470         2,470         2,470         1,520         3,650         6,810         4,300           13,930         7,150         5,860         27,030         2,470         2,470         2,470         2,470         1,800         4,300         7,880         4,010           9,820         7,310         5,860         23,490         2,660         1,590         3,600         7,660         3,760           9,820         8,750         6,370         23,490	Year ended December -										
10,270         5,930         3,190         19,380         1,380         860         2.240         5.520         2.250           14,080         6,060         3,910         24,040         1,260         840         2,100         4,880         2,420           17,090         5,880         6,180         27,480         1,740         1,040         2,690         5,760         2,950           19,290         6,040         6,180         31,110         1,740         1,520         3,650         6,810         4,020           16,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,020           13,930         7,150         5,860         27,030         2,660         1,630         3,650         7,660         3,760           2,030         8,730         8,750         6,570         23,490         2,060         1,590         3,650         7,020         3,760	1984	8,740	5,130	2,640	16,520	2,120	1,090	3,210	5,760	2,600	11.570
14,080         6,060         3,910         24,040         1.260         840         2,100         4.880         2,420           17,090         5,890         4,500         27,480         1.650         1.040         2,690         5.760         2,950         1.950           23,050         5,880         6,180         35,110         1.740         1,090         2,840         6,370         3,140         1           19,290         6,040         6,530         31,850         2,140         1,520         3,650         6,810         4,020         1           16,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,360         1           13,930         7,150         5,950         27,030         2,660         1,590         3,550         7,660         3,590         4,010         1           9,820         8,750         6,570         23,490         2,660         1,590         3,560         7,020         3,760         3,760	1985	10,270	5,930	3,190	19,380	1,380	860	2.240	5,520	2,250	10,010
17,090         5,890         4,500         27,480         1,650         1,040         2,690         5.760         2,950           23,050         5,880         6,180         35,110         1,740         1,090         2,840         6,370         3,140           19,290         6,040         6,530         31,850         2,140         1,520         3,650         6,810         4,020           16,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,360           13,930         7,150         5,860         27,030         2,660         1,630         4,300         7,880         4,010           9,820         7,310         5,860         23,490         2,060         1,590         3,650         7,660         3,790           7,030         8,750         6,570         22,350         1,900         1,600         3,60         7,020         3,760	1986	14,080	6,060	3,910	24,040	1.260	840	2,100	4,880	2,420	9.400
23,050         5,880         6,180         35,110         1.740         1.090         2,840         6,370         3,140           19,290         6,040         6,530         31,850         2,140         1,520         3,650         6,810         4,020           16,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,360           13,930         7,150         5,860         27,030         2,660         1,630         4,300         7,880         4,010           9,820         7,310         5,860         23,490         2,060         1,590         3,650         7,660         3,790           7,030         8,750         6,570         22,350         1,900         1,600         3,600         7,020         3,760	1987	17,090	2,890	4,500	27,480	1.650	1,040	2,690	5.760	2,950	11,410
19,290         6,040         6,530         31,850         2,140         1,520         3,650         6,810         4,020           16,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,360           13,930         7,150         5,950         27,030         2,660         1,630         4,300         7,880         4,010           9,820         7,310         5,860         23,490         2,060         1,590         3,650         7,660         3,790           7,030         8,750         6,570         22,350         1,900         1,600         3,600         7,020         3,760	1988	23,050	5,880	6,180	35,110	1.740	1,090	2,840	6,370	3,140	12,350
16,780         6,270         6,420         29,470         2,470         1,940         4,410         8,160         4,360           13,930         7,150         5,950         27,030         2,660         1,630         4,300         7,880         4,010           9,820         7,310         5,860         23,490         2,060         1,590         3,650         7,660         3,790           7,030         8,750         6,570         22,350         1,900         1,600         3,500         7,020         3,760	6861	19,290	6,040	6,530	31,850	2,140	1,520	3,650	6,810	4,020	14,490
13,930         7,150         5,950         27,030         2,660         1,630         4,300         7,880         4,010           9,820         7,310         5,860         23,490         2,060         1,590         3,650         7,660         3,790           7,030         8,750         6,570         22,350         1,900         1,600         3,500         7,020         3,760	1990	16,780	6,270	6.420	29,470	2,470	1,940	4,410	8,160	4,360	16,940
9,820         7,310         5,860         23,490         2,060         1,590         3,650         7,660         3,790           7,030         8,750         6,570         22,350         1,900         1,600         3,500         7,020         3,760	1991	13,930	7,150	5,950	27,030	2,660	1,630	4,300	7,880	4,010	16.190
7,030 8,750 6,570 22,350 1,900 1,600 3,500 7,020 3,760	1992	9,820	7,310	5,860	23,490	2,060	1,590	3,650	2.660	3.790	15,090
	1993	7,030	8,750	6,570	22,350	1,900	1,600	3,500	7,020	3,760	14.280

TABLE 2.4 PROJECTED POPULATION, WESTERN AUSTRALIA, 1993 TO 2041 (\*000)

		Series A			Series B			Series C			Series D	
At	11-1	Females	Domana	Males	Females	Dercone	Males	Females	Persons	Males	Females	Persons
30 June 1993(a)	Males 842.9	834.8		842.9		1,677.6	842.9	834.8	1,677.6	842.9	834.8	
1994	853.1		1,699.0	852.6		1,698.0	853.4	846.2	1,699.6	853.1	845.9	1,699.0
1995	864.0		1,721.8	862.4	856.3	1.718.7	864.8	858.4	1,723.2	864.3	858.0	1,722.3
1996	876.3	870.6	1.746.9	872.4	867.3	1,739.8	877.6	871.8	1,749.4	877.1	871.5	1,748.5
1997	888.7	883.7	1,772.4	883.2	879.0	1,762.2	890.7	885.6	1.776.3	890.3	885.4	1,775.7
1998	901.3		1,798.3	894.1	890.8	1,784.9	904.2	899.8	1,804.0	904.0	899.9	1,803.9
1999	914.1	910.5	1,824.7	905.7	903.2	1,808.9	918.0	914.2	1,832.3	918.2		1,833.1
2000	927.1	924.3	1,851.4	917.4	915.9	1,833.3	932.2	929.1	1,861.3	932.8	930.2	1,863.0
2001	940.1	937.9	1,878.0	929.1	928.4		946.5	944.0		947.5		1,893.1
2002	953.0		1,904.6	940.7	941.0	•	960.9		1,919.9	962.1		1,923.1
2003	965.9	965.2	1,931.1	952.3		1,905.7	975.3	974.2		976.6		1,953.1
2004	978.6	978.8	1,957.5	963.8		1.929.6	989.6			991.2	991.9	
2005	991.4	992.4	1,983.8	975.1	978.3	1,953.4	1,004.0	1,004.4	2,008.3	1,005.7	1,007.4	2,013.1
2006	1,004.0		2,010.0	986,4	990.6	•	1,018.2				1,022.8	
2007	1,016.5		2.036.0	997.6	1,002.9		1,032.3			1,034.5		
2008	1,029.0		2,061.8	1,008.7	1,015.1		1,046.4			1,048.8		
2009	1,041.3			1,019.6	1,027.2		1,060.4		•	1,063.0		2,131.9
2010	1,053.6	1,059.6	2,113.2	1,030.5	1,039.4	2,069.9	1,074.3	1,079.2	2.153.6	1,077.2	1,084.2	2,161.4
2011	1,065.8	1,072.9	2,138.7	1,041.3	1,051.4	2,092.7	1,088.2	-		1,091.3		
2012	1,077.9	1,086.1	2,164.0	1,052.0	1,063.4		1,102.0				1.114.7	
2013	1,089.9	1,099.3	2,189.2	1,062.6				1,123.8		1,119.3		
2014	1,101.8	1,112.4	2,214.2	1,073.0			1,129.3			1,133.2		
2015	1,113.6	1,125.5	2.239.1	1,083.4	1,098.9	2,182.3	1,142.8	1,153.3	2,296.1	1,147.0	1,160.2	2,307.1
2016	1,125.3		2,263.8	1,093.6		2,204.2		1,168.0		•		2,335.9
2017	1,136.8		2,288.3			2,226.0		1,182.6		1,174.2		3 2,364.5
2018	1,148.3	1,164.2	2,312.5	1,113.7		2,247.4	1,183.0					2,393.0
2019	1,159.6					2,268.6		1,211.8		1,201.1		
2020	1,170.7	1.189.6	2,260.3	1,133.2	1,156.4	2,289.6	1,209.4	1,226.3	2,435.7	1,214.3	1,234.9	2,449.2
2021	1.181.7	1,202.1	2,383.8	1,142.6	1,167.6	2,310.2	1,222.4	1,240.8	2,463.2	1,227.4	1,249.6	5 2,477,0
2022	1,192.5		5 2,407.0	1,151.9	1,178.6	2,330.5	1,235.4	1,255.3	2,490.6	1,240.4		2,504.6
2023	1,203.1		3 2,429.9	1,161.1	1,189.5	2,350.5	1,248.2	1,269.7	2,517.9	1,253.2	1,278.	7 2,531.9
2024	1,213.6			1,170.0	1,200.2	2,370.2	1,261.0	1,284.0	2,545.1	1,265.8	•	1 2,559.0
2025	1,223.9	1,250.9	2,474.8	1,178.8	1,210,8	3 2,389.5	1,273.8	3 1,298.3	3 2,572.1	1,278,3	1,307.4	4 2,585.7
2026	1,234.0	1,262.1	7 2,496.7	1,187.3	1,221.2	2,408.5			2,599.0			5 2,612.2
2027			4 2,518.3			4 2,427.1			3 2,625.7			5 2,638.4
2028	1,253.7	1,285.9	9 2,539.6			5 2,445.4			2,652.4			4 2,664.3
2029	1,263.3	1,297.	3 2,560.6			4 2,463.3			2,678.9			1 2,689.9
2030	1.272.3	7 1,308.:	5 2,581.2	1,219.7	1,261.	1 2,480.8	1,336.3	3 1,369.0	2,705.2	1,338.5	1,376.	7 2,715.
2031	1,281.9	9 1,319.:	5 2,601.4			5 2,497.9			2.731.4			1 2,740.
2032	1,291.0	1,330.3	3 2,621.3			2,514.7			7 2,757.4			3 2,764.3
2033	1,299.9	1,340.5	9 2,640.9			2,531.2			4 2,783.2			4 2,789.
2034			4 2,660.1			2,547.3			2,808.9			2 2,813.3
2035			6 2,679.0	<b>1,25</b> 6.3	1,306.	7 2,563.1	1,397.0	0 1,437.	4 2,834.3	1,394.9	1,442.0	0 2,836.9
2036			7 2,697.6			3 2,578.5			7 2,859.6			5 2,860.
2037			6 2,715.9			6 2,593.6			9 2,884.6			8 2,883.
2038			2 2.733.8			7 2,608.5			9 2,909.5			0 2,906.
2039			7 2,751.5			7 2,623.0			8 2,934.2			0 2,929.0
2040			0 2,769.0	1,289.9	13474	2,637.3	1,456.	1 1,502.	6 2,958.7	1,448.1	5 1,502.	8 2,951.
2041	1 367 (	1 1 4 1 9	2 2,786.2	1.296.3	3 1,355.5	0 2,651.4	1,467.	8 1,515.	2 2,983.0	1,459.0	1,514.	5 2,973.

#### **SECTION 3: BIRTHS AND CONFINEMENTS**

#### **SUMMARY OF FINDINGS**

Number of births

In 1993 there were 25,081 births recorded to mothers usually resident in Western Australia, an increase of just 8 births on 1992. There has been little change in the number of births in Western Australia in recent years with numbers ranging from a low of 25,051 in 1989 to 25,417 in 1991.

Crude hirth rate

In 1993 the crude birth rate was 15.0 births per 1,000 of the mean estimated resident population. This figure continues a gradual decrease in the crude birth rate from 16.4 in 1988.

Childbirth postponed

Age specific birth rates continue to show increasing numbers of women postponing childbirth or not having children. Rates fell for the 15-19, 20-24 and 25-29 year old age groups and rose for both the 30-34 and 35-39 year old age groups.

Median age of mother

The median age of mother for all 1993 confinements was 28.7 years, an increase of 0.2 years over 1992 and an increase of 0.9 years over 1988. The median age for nuptial first confinements was 28.3 years—while for ex-nuptial first confinements it was 24.3 years. The median age of father for nuptial confinements was 32.0 years, up 0.3 years on 1992 and up 1.0 year on 1988.

Ex-nuptial births

Ex-nuptial births continued to increase and in 1993 there were 6,991 such births representing 27.9 per cent of all live births. This is a continuation of the trend of falling nuptial births and rising ex-nuptial births while the total number of births remains relatively static. For mothers under 20 years of age 91.1 per cent of confinements were ex-nuptial.

Home births

Of the 25,081 births to Western Australian mothers in 1993 24,747 (98.7 per cent) occurred in a hospital and 128 (0.5 per cent) occurred at home. The remaining 150 births occurred at another private residence, en route to hospital, outside any private residence, in an interstate hospital or where the address was unknown.

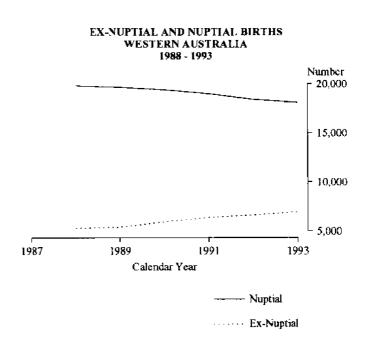


TABLE 3.1 BIRTHS AND CONFINEMENTS (a) SUMMARY, WESTERN AUSTRALIA, 1988 TO 1993

	1988	1989	1990	1991	1992	1993
		BIRTHS				
Total hirths	25,143	25,051	25,356	25,417	25,073	25,08
Males	12,874	12,783	13,082	12.959	12,879	12.92
Females	12,269	12,268	12,274	12,458	12.194	12,150
Sex ratio	104.9	104.2	106.6	104.0	105.6	106.3
Nuptial births	19,829	19,636	19,379	18,995	18,400	18,090
Ex-nuptial births -						
Number	5,314	5,415	5,977	6.422	6,673	6.99
Percentage of total live births	21.1	21.6	23.6	25.3	26.6	27.
Paternity acknowledged births -				* 004	F. 71.40	6.71
Number	3,898	4,170	4.598	5,094	5,348	5,711
Percentage of total ex-nuptial births	73.4	77.0	76.9	79.3	.80.1	81.1
Crude hirth rate	16.4	15.9	15.7	15.5	15.1	15.0
Age-specific hirth rates -					•••	20
15-19	23.9	22.3	24.4	24.4	25.0	23.
20-24	91.4	84.4	82.5	82.5	77.3	74.: 132.:
25-29	147.3	142.5	137.1	137.4	132.7	
30-34	95.5	97.2	99.9	98.6 33.3	100.8 33.7	104.: 35.:
35-39	30.5	31.1	32.4		5.8	5.
40-44	4.7	4.6	5.2	5.3		0.
45-49	0.1	0.3	0.3	0.2	0.3	U.
Total fertility rate	1,967	1,911	1,909	1,909	1,878	1,88
Female net reproduction rate	0.945	0.922	0.909	0.922	0.899	0.90
		CONFINEME				
Total confinements	24,799	25,694	25,045	25,100	24,734	24,72
Median age of mother (years) -						
Nuptial first confinements	27.1	27.3	27.5	27.8	27.8	28.
All nuptial confinements	28.5	28.7	29.0	29.2	29.4	29.
Ex-nuptial confinements	23.7	23.9	23.9	23.9	24.1	24.
Paternity acknowledged confinements	24.3	24.4	24.4	24.3	24.4	24.
All confinements	27.8	28.0	28.2	28.3	28.5	28.
Median age of father (years) -	31.0	21.1	21.4	31.5	31.7	32.
Nuptial confinements	31.0	31.1	31.4			27.
Paternity acknowledged confinements	27.0	27.0	27.1	27.3	27.3	27.
Median duration of marriage (years) -		2.2	2.2	2.2	2.2	2.
Nuptial first confinements	2.3	2.3		4.5	4.6	4.
Nuptial confinements	4.5	4.5	4.6	4.3	4.0	4.
Nuptial confinements -						
Previous births	7 620	7405	7 554	7,423	6,985	6,86
0	7,538	7,695	7,554 6,652	6,595	6,601	6,46
1	7,191	6,813	6,632 3,429	3,302	3,141	3,07
2	3,381	3,370	•		1,013	1,02
3	1,047	1,050	1,048	1,039 279	236	1,02
4	251	252	298 139		236 156	24 14
5 and over	125	137	2.0	116 <b>2</b> .0	2.0	2
Average number of previous births	2.0	2.0	2.0	4.0	2.0	

TABLE 3.2 ABORIGINAL BIRTHS BY STATISTICAL DIVISION, WESTERN AUSTRALIA, 1993

			Lower	Upper						
		South	Great	Great					South	
Statistical division	Perth	West	Southern	Southern	Midlands	Pilbara	Kımberley	Central	Eastern	Total
Male	266	45	19	20	35	80	152	90	57	764
Female	306	43	19	11	20	79	137	101	54	770
Total	572	88	38	31	55	159	289	191	111	1,534

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				•	IABLE	TABLE 3.3 CONFINEMENTS: KELATIVE AGES OF PARENTS, WESTERN	STILLE	MENIS	KELA	IIVEA	CESC	PAKE	* /S	ESIEK	AUST	AUSTRALIA, 1993	3							
										ABe 0)	Age of mother										i	All confinements (a)	rements	(a)
Age of father (years)	16 and under	17	8/	6/	20	17	22	23	77	25	97	27	28	23	30	31	32	33	34 35-39	40 and 9 over	N	Nuptial nu	Ex- nuptial	Total
19 and under	69	95	96	99	37	21	6	6	4	-	4	3		•	_			,	_			24	388	412
20	91	32	50	99	99	23	15	7	7	7	3	-	_	7			,	ı				45	245	290
21	12	22	52	57	8	65	55	23	4	==	10	6	7	4	<b>~</b>	,	_	_			,	112	322	434
22	<del>-</del>	22	31	75	104	102	98	20	25	54	12	6	-	۲-	<b>v</b> ⁻ı	3	_		2	1	2	203	372	575
23	۳.	10	31	4	52	111	95	91	73	39	56	11	11	00	10	4	4	ťΩ	*7	νı	•	562	360	659
24	स	90	38	35	99	9/	128	125	113	69	44	56	21	=	6	9	4	Ę	7	7	_	455	325	780
25	ĸ	٠,	13	22	46	73	911	137	142	139	74	52	39	25	17	11	9	7				592	360	952
26	-	7	6	20	53	85	82	119	164	991	161	91	63	52	34	24	61	9	6 1	15	3	818	306	1.124
27	7	-	9	19	36	46	72	119	126	181	199	156	113	65	52	34	25	19	 ∞	14	ı	716	313	1,290
28	4	ίū	4	13	23	37	55	<b>6</b>	106	144	215	211	222	140	<del>2</del>	50	32	56	21 23	e	4	1,148	324	1,472
29	-4	-	7	12	15	32	84	59	100	134	177	211	245	227 1	142	29	63	22	18 5	57	4	1,328	309	1,637
30	-	7	4	12	15	22	36	47	71	129	143	180	234	274 2	207	133	64	45	40 5	57	S	1,419	303	1,722
31	1	ı	•	₹2	9	11	53	41	19	96	108	174	210	230 2	244 2	203	124	57	47 71		2	1,492	230	1,722
32	•	Т	7	٧	6	10	23	34	20	70	96	127	167	228 2	230 2	204 1	179	99	56 8	120	æ	1,456	223	1,679
33	1	7	1	7	01	9	7	25	77	\$	%	81	102	146 2	210 1	184 2	1 802	. 661	71 9	66	00	1,263	183	1,446
34	,	٠	•	4	4	6	01	56	29	27	37	61	83	117	143 1	173	1 09	147	89 136		2	1,078	179	1,257
35-39	•	-	m	<b>~</b>	13	21	21	3,4	38	11	111	123	. 061	238 3	352 3	392 4	419 4	464 4	434 1,036	6 74		3,493	553	4,046
40-44	•	•	-	S.	₩.	<b>∞</b>	9	œ	16	23	22	3	53	65	69	92	1 68	121	135 527	7 129		1,171	235	1,406
45 and over	1	1	-		7		4	91	9	13	6	9	21	20	33	33	32	35	44 187	7 90	0	433	111	544
Not applicable (b)	84	71	8	92	16	116	8	73	76	64	69	51	56	39	40	33	25	20	22 66	6 14	4	-	1,264	1.264
All confinements																								
Nuptial confinements	-	4	53	95	203	316	499	169	826 1,	1,072	1,223 1,	1,295 1,	1,544 1,5	2,1 992,1	1,595 1,4	1,416 1,2	1,239 1,036		166'1 998	1 268		17.812	:	:
Ex-nuptial confinements	197	275	386	457	527	531	498	442	417	381	375	334	265	295 2	260 2	230 2	217 1	175 1	142 404	4 79	6	:	6.913	:
Total	198	279	415	552	730	847	997 1,133		1,243 1,453	1453 1	1,598 1	1,629 1,	1,809 1,8	1,894 1,855	55 1,646		1,456 1,211	11 1,008	38 2,395	5 347	İ	17,812 6	6.913 2	24,725
(a) Includes confinements where age was not stated. (b) Confinements where paternity was not asknowledged	here age w	ras not s	tated. (1	) Confir	rements	where pa	ternity w	as not a	cknowle	lged.														

TABLE 3.4 CONFINEMENTS: NUPTIALITY AND PLURALITY BY AGE GROUP OF MOTHER WESTERN AUSTRALIA, 1993

		Age	group of mo	ther (years)			
Confinements	19 and under	20-24	25-29	30-34	35-39	40 and over	All ages (a)
NUMBER -							
Nuptial:							
Single	129	2,505	6,642	6,051	1,949	262	17,542
Twins	-	30	88	95	39	6	258
Triplets or higher order	-	-	3	6	3	-	12
Nuptial confinements	129	2,535	6,733	6,152	1,991	268	17,812
Ex-nuptial							
Single	1,308	2,390	1,632	1,006	397	76	6.835
Twins or higher order	7	25	18	18	7	3	78
Ex-nuptial confinements	1,315	2,415	1,650	1,024	404	79	6.913
All confinements	1,444	4,950	8,383	7,176	2,395	347	24,725
PER CENT							
Nuptial confinements	8.9	51.2	80.3	85.7	83.1	77.2	72.0
Ex-nuptial confinements	91.1	48.8	19.7	14.3	16.9	22.8	28.0

<sup>(</sup>a) Includes records where age of mother is not stated.

TABLE 3.5 NUPTIAL FIRST CONFINEMENTS (a): AGE OF MOTHER BY DURATION OF CURRENT MARRIAGE WESTERN AUSTRALIA , 1993

			77 1245 1 12	ANI AGATI	CAIMA, 17					
Age group	<u> </u>			Duration (	of marriage	(years)				
of mother	Under			-					8 and	Total
(years)	1	1	. 2	3	4	5	6	7	over	(b)
16 and under	1	-	-	-	-	•	-	-	-	1
17 - 19	73	17	2	-	•	-	-	-	-	92
20 - 24	511	441	297	140	52	21	1	1	-	1.464
25 - 29	462	591	498	463	330	244	157	80	69	2.894
30 - 34	313	380	286	222	145	119	95	89	198	1,847
35 - 39	91	102	68	47	46	24	13	18	84	493
40 and over	17	15	6	5	7	3	4	1	18	76
All ages (c)	1,468	1,546	1,157	877	580	411	278	189	370	6,868

<sup>(</sup>a) See Glossary of Terms for definitions used. (b) Includes records where duration of marriage is not stated. (c) Includes records where age of mother is not stated.

TABLE 3.6 NUPTIAL CONFINEMENTS: AGE OF MOTHER BY PREVIOUS ISSUE AND AVERAGE ISSUE WESTERN AUSTRALIA, 1993

		Marrie to	d mothers w the current	ith previous marriage of:	issue		All	Total	Average
Age of mother	<del></del> -					5 and	married	issue	issue
(years)	0	1	2_	3	4	over	mothers (a)	(6)	(b)
16 and under	1	-	-	-	-	-	1	i	1,00
17	3	1	-	-	-	-	4	5	1.25
18	24	5	-	-	-	-	29	34	1.17
19	65	26	3	1	-	-	95	130	1.37
20	127	64	10	2	-	-	203	298	1.47
21	203	100	12	1	-	-	316	444	1.41
22	310	150	38		1	-	499	733	1.47
23	387	233	59	10	2		691	1,088	1.57
24	437	279	94	16	-	-	<b>82</b> 6	1,353	1.64
25	521	378	133	35	5	-	1,072	1,853	1.73
26	597	441	143	36	6	-	1,223	2,094	1.71
27	583	477	175	48	10	2	1,295	2,337	1.80
28	615	619	226	69	11	4	1.544	2,907	1.88
29	578	635	289	79	13	5	1,599	3,154	1.97
30	537	590	359	84	21	4	1,595	3,284	2.06
31	458	550	287	87	22	12	1,416	2.974	2.10
32	366	455	284	106	22	6	1,239	2,726	2.20
33	268	382	242	97	31	16	1,036	2,432	2.35
34	218	301	207	98	25	17	866	2,084	2.41
35 - 39	493	705	463	219	60	51	1.991	4,840	2.43
40 and over	76	71	48	38	13	22	268	748	2.79
All ages (c)	6,868	6,464	3,072	1,026	242	140	17,812	35,533	1.99

<sup>(</sup>a) Includes confinements where previous issue is not stated. (b) Excludes not stated previous issue. (c) Includes records where age of mother is not stated

TABLE 3.7 BIRTHS: NUMBERS BY YEAR OF OCCURRENCE, STATES AND TERRITORIES, 1988 TO 1993 p

Year	NSW	Vic.	Qld	SA	WA (a)	Tas.	NT	ACT (b)	Other territories	Australia
1988	86,454	63,242	41,245	19,275	24,835	6.868	3.415	4,369	•	249,703
1989	87,027	63,725	42,655	19.511	25.222	6,853	3,436	4,296	-	252,725
1990	88,930	66,506	44,732	19,669	25,564	6,991	3,492	4,517		260,401
1991	87.414	64,594	44,316	19,409	24,646	6,900	3,627	4,610	-	255,517
1992	89,273	65,466	46,036	19,702	24,924	6,967	3,714	4,429	-	260,512
1993	86,752	63,996	46,347	19,529	24,727	6,765	3,631	4,388	38	256,173

<sup>(</sup>a) Includes Christmas and Cocos (Keeling) Islands prior to 1993. (b) Includes Jervis Bay Territory prior to 1993

TABLE 3.8 BIRTHS: CRUDE BIRTH RATES BY YEAR OF OCCURRENCE, STATES AND TERRITORIES, 1988 TO 1993 p

				•	•				Other	
Year	NSW	Vic.	Qld	SA	WA(a)	Tas.	NT	ACT (b)		Australia
1988	15.1	14.8	15.0	13.7	16.2	15.2	21.4	16.1	-	15.1
1989	15.1	14.7	15.1	13.7	16.0	15.0	21.3	15.5		15.0
1990	15.2	15.2	15.4	13.7	15.9	15.1	21.4	16,0	-	15.3
1991	14.8	14.6	15.0	13.4	15.1	14.8	21.9	16.0	-	14.8
1992	15.0	14.7	15.2	13.5	15.0	14.8	22.2	15.1	-	14.9
1993	14.5	14.3	14.9	13.3	14.7	14.3	21.4	14.7	n.a.	14.5

<sup>(</sup>a) Includes Christmas and Cocos (Keeling) Islands prior to 1993. (b) Includes Jervis Bay Territory prior to 1993.

TABLE 3.9 BIRTHS: AGE GROUP OF MOTHER BY YEAR OF OCCURRENCE, WESTERN AUSTRALIA, 1988 TO 1993 p

F : F42 + 12 1 2 1 2 2 2							
		Age g	roup (years)				
Year	19 and under	20-24	25-29	30-34	35-39	40 and over	Total(a)
1988	1,527	5,482	9,596	6,107	1,873	246	24,835
1989	1.479	5,307	9,668	6,495	1,993	275	25,222
1990	1,562	5,343	9,345	6,836	2,150	324	25,564
1991	1.516	5,132	8,883	6,641	2.140	328	24,646
1992	1,494	5,121	8,639	7,016	2,282	369	24,924
1993	1,370	4,885	8,409	7,239	2,467	356	24,727

<sup>(</sup>a) Includes not stated

TABLE 3.10 BIRTHS: AGE SPECIFIC BIRTH RATES BY AGE GROUP OF MOTHER AND YEAR OF OCCURRENCE, WESTERN AUSTRALIA, 1988 TO 1993 p

· · · · · ·			Age groups (	vears)				Total fertility
Year	15-19(a)	20-24	25-29	30-34	35-39	40-44	45-49(b)	rate
1988	23.8	89.4	145.1	95.0	30.4	4.6	0.1	1.942
1989	22.9	85.0	142.8	97.9	31.4	4.7	0,3	1.924
1990	24.2	84.0	137.8	100.5	32.9	5.2	0.3	1.925
1991	24.0	78.8	133.5	96.3	32.1	5.2	0.1	1.850
1992	24.2	76.9	131.8	100.5	33.9	5.7	0.2	1.866
1993	22.4	72.9	130.5	103.3	36.2	5.4	0.1	1.854

<sup>(</sup>a) Includes births to mothers aged less than 15 years. (b) Includes births to mothers aged 50 years and over.

TABLE 3.11 NUPTIAL CONFINEMENTS: DURATION OF CURRENT MARRIAGE BY PREVIOUS ISSUE

Duration of		Marr	ed mothers w o the current	ith previous is marriage of:	sue		All	Total	Average
current marriage						5 and	married	issue	issue
(years)	0	I	2	3	4	over	mothers (a)	(b)	(b)
Under 1	1,468	99	14	3	2	-	1,586	1,746	1.1
1	1.546	410	55	13	5	1	2,020	2,645	1.3
2	1,157	852	86	18	1	-	2,114	3,237	1.5
3	877	1,052	163	16	3	-	2.111	3,581	1.7
4	580	990	294	43	3	2	1.912	3,671	1.9
5	411	821	372	47	5	1	1,657	3,416	2.1
6	270	633	373	71	9	3	1,359	3,021	2.2
7	189	504	384	112	14	2	1,205	2,906	2.4
8	126	367	337	129	25	4	988	2,547	2.6
9	72	219	277	122	27	13	730	2,054	2.8
10 and over	172	515	717	452	148	113	2,117	6,696	3.2
All marriages (c)	6,868	6,464	3,072	1,026	242	140	17,812	35,533	2.0

<sup>(</sup>a) Includes confinements where previous issue is not stated. (b) Excludes not stated previous issue. (c) Includes records where duration of current marriage is not stated.

TABLE 3.12 NUPTIAL CONFINEMENTS: RELATIVE BIRTHPLACES OF PARENTS, WESTERN AUSTRALIA, 1993

	Father born in					Same	Different	er <u>born in</u>
		Same overseas	Different overseas			overseas	overseas	
	Australia	country	country	Total	Australia	country	country	Total
OCEANIA AND ANTARCTICA-						<del></del>		
Australia	9,240	-	2,435	11,675	9.240	-	2,605	11,845
Fiji	6	3	1	10	4	3	4	11
New Zealand	329	188	112	629	249	188	120	557
Other	24	19	46	89	29	19	28	76
Totał	9,599	210	2, <b>594</b>	12,403	9,522	210	2,757	12,489
EUROPE AND THE FORMER USSR-						•	2	7
Austria	9	1	6	16	4 1	1	2 1	3
Former USSR & Baltic States		1	1	2 167	25	96	12	133
Former Yugoslav Republics	50	96	21 27	85	44	16	20	80
Germany	42	16 5	8	29	8	5	5	18
Greece	16	5	3	12	ì	-5	2	8
Hungary	4	56	27	125	35	56	27	118
Ireland	42	23	37	185	59	23	17	99
Italy	125 8	23 1	5	14	5	 l	5	11
Malta	38	12	19	69	40	12	10	62
Netherlands	38 6	31	6	43	9	31	10	50
Poland		1,005	352	2,741	1,300	1,005	277	2,582
United Kingdom	1.384 71	1,005	532 53	190	67	66	57	190
Other Total	1,795	1,318	565	3,678	1,598	1,318	445	3,361
-								
MIDDLE EAST AND NORTH AFRICA	5	18	7	30		18	4	22
Egypt	9	24	5	38	2	24	4	30
Lehanon	5	_	2	21	1	14	2	17
Turkey	31	35	30	96	9	35	20	64
Other Total	50		44	185	12	91	30	133
SOUTHEAST ASIA-								
Indonesia	13	17	14	44	24	17		63
Malaysia	40	111	38	189	50	111	79	240
Philippines	3	25	-	28	67	25		149
Singapore	28	34	38	100	36	34		124
Thailand	2	3	5	10		3		43
Viet Nam	5	181	19	205		181	12	194
Other	22	39	29	90		39		100
Total	113	410	143	666	223	410	280	913
NORTHEAST ASIA-					_		40	0.7
China	1			68				87
Hong Kong	5			33				25
Other	3			39				66
Total	S	95	36	140	18	95	65	178
SOUTHERN ASIA-						ea.	36	167
India	39			167				31
Sri Lanka				31				30
Other	2 40			39 237				228
Total	40	, 12-		25.	•			
THE AMERICAS-	3	<b>4</b> 3	14	51	34	, 3	17	54
Canada	34			19				13
Chile				108				93
United States of America	61 24			47				54
Other Total	120			223				218
AFRICA (excluding North Africa)-	3	1 43	3 26	100	) 43	3 43	3 31	117
South Africa	7.			177				17:
Other Total	10			27				29.
Other and not stated		1		1	I	-		

#### SECTION 4: DEATHS

#### SUMMARY OF FINDINGS

General

In 1993 there were 10,316 deaths where the State of usual residence was Western Australia, an increase of 4.2 per cent on 1992. The standardised death rate in 1993 of 6.6 deaths per 100,000 of population was the highest since 1989 when it was also 6.6 and was up from a rate of 6.1 in 1992. The standardised death rate for Australia was also 6.6.

Age at death

Median age at death continued to increase for both males and females. For males it increased from 72.5 years in 1992 to 72.6 years in 1993 and for females it increased from 79.0 years to 79.8 years.

There were more male than female deaths in the age groups 0 to 4 through to 75 to 79, with the exception of the 5 to 9 age group. Some 62.7 per cent of all deaths of persons under the age of 80 were of males and for persons aged 10 to 29 males accounted for 77.8 per cent of deaths. In the age groups 80 to 84 and older there were more female than male deaths.

**Expectation of life** 

From 1981 to 1991 expectation of life of males increased from 72.07 years to 75.07 years, and for females it increased from 79.26 to 80.98. In 1993 in Western Australia expectation of life for males was 75.05 years and for females it was 81.15 years compared with Australian figures of 74.99 years for males and 80.86 years for females.

Infant deaths

In 1993 there were 147 infant deaths, 93 of which were of male infants and 54 were of female infants. Age at death of 34.0 per cent of infants was under 1 day, a further 21.1 per cent were 1 day old but less than 4 weeks old and 44.9 per cent were between four weeks old and under 12 months. The infant mortality rate was 5.9 deaths per 1,000 live births, with the rate for males being 7.2 and the rate for females being 4.4.

Cause of death

The two major causes of death in Western Australia in 1993 were malignant neoplasms (cancer) (2,803 deaths) which accounted for 27.2 per cent of deaths and ischaemic heart disease (2,494 deaths) which accounted for 24.2 per cent of deaths. A further 9.4 per cent of deaths were due to cerebrovascular disease (973 deaths) and 7.8 per cent were due to diseases of the respiratory system (801 deaths). Accidents, poisonings and violence were the cause of 722 deaths or 7.0 per cent.

#### MAJOR CAUSES OF DEATH BY SEX, WESTERN AUSTRALIA 1993

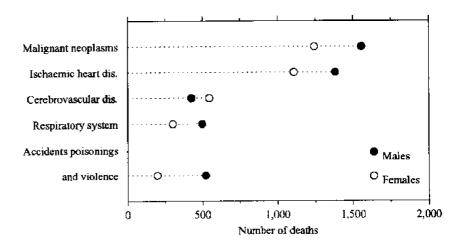


TABLE 4.1 DEATHS (a): SUMMARY, WESTERN AUSTRALIA, 1988 TO 1993

	1988	1989	1990	1991	1992	1993
	D	EATIIS				
Total deaths	9,532	9,543	9,407	9,528	9,898	10,316
Males	5,363	5,271	5,152	5.226	5,352	5.632
Females	4,169	4,272	4,255	4,302	4,546	4,684
Crude death rates (b)	6.2	6.0	5.8	5.8	6.0	6.2
Males	6.9	6.6	6.3	6.3	6.4	6.7
Females	5.5	5.5	5.3	5.3	5.5	5.6
Standardised death rates (b)	6.8	6.6	6.2	6.1	6.1	6.6
Males	9.0	8.5	8.0	7.9	7.8	8.5
Females	5.1	5.0	4.8	4.7	4.8	5.1
Median age at death -						
Males	72.3	71.6	71.5	72.2	72.5	72.6
Females	78.2	78.4	78.4	78.4	79.0	79.8
Principal causes of death (proportion) -						
Males -						
Malignant neoplasms (cancer)	26.1	26.8	26.7	27.1	27.5	27.7
Ischaemic heart disease	27.3	26.8	27.0	25.6	25.1	24.6
Cerebrovascular disease	7.2	7.8	6.9	6.7	7.5	7.6
Other diseases of the circulatory system	7.0	6.6	7.1	7.8	6.8	7.7
Diseases of the respiratory system	8.8	9.0	8.2	8.6	8.6	8.8
Diseases of the digestive system	3.3	3.6	3.0	3.1	3.2	2,8
All other diseases	10.6	10.1	11.2	11.6	12.4	11.5
Motor vehicle traffic accidents	3.6	3.3	2.9	3.0	2.6	2.8
All other accidents	2.8	2.6	3.1	2.9	2.7	3.0
Suicide	3.1	3.0	3.3	3.3	3.2	3.1
Other external causes	0.2	0.5	0.5	0.5	0.5	0.4
Females -						
Malignant neoplasms (cancer)	25.7	25.7	25.0	26.1	25.7	26.6
Ischaemie heart disease	25.6	24.2	24.2	24.5	22.4	23.7
Cerebrovascular disease	12.9	12.5	12.4	11.9	12.2	11.7
Other diseases of the circulatory system	8.5	9.6	9.7	10.3	10.0	9.7
Diseases of the respiratory system	6.1	7.1	6.4	5.9	6.4	6.5
Diseases of the digestive system	3.9	3.7	3.9	3.6	4.0	3.3
All other diseases	12.9	13.4	13.3	13.1	14.5	14.4
Motor vehicle traffic accidents	1.3	1.3	1.3	1.2	1.5	1.2
All other accidents	1.8	1.6	2.1	1.8	1.7	1.8
Suicide	1.0	0.6	1.0	1.0	0.9	0.9
Other external causes	0.4	0.2	0.5	0.6	0.6	0.3
Expectation of life (b) -						
Males -						
Age 0	73.7	74.2	74.8	75.1	75.2	75.1
Age 1	73.5	73.9	74.5	74.7	74.8	74.€
Age 25	50.5	50.8	51.4	51.5	51.7	51.5
Age 45	31.6	32.1	32.6	32.6	32.8	32.1
Age 65	15.0	15.4	15.8	15.9	15.8	15.8
Females -						
Age 0	80.2	80.4	80.6	81.0	80.9	81.3
Age 1	79.8	80.0	80.3	80.5	80.4	80.:
Age 25	56.2	56.4	56.7	56.9	56.9	56.9
Age 45	36.9	37.0	37,4	37.5	37.7	37.:
Age 65	19.[	19.3	19.6	19.7	19.8	19.0
	<del></del>	NT DEATHS				
Total infant deaths	214	195	217	183	175	14
Males	125	110	118	102	98	9.
Females	89	85	99	81	77	.5
Infant mortality rates	8.5	7.8	8.6	7.2	7.0	5.
Males	9.7	8.6	9.0	7.9	7.6	7.
Females	7.3	6.9	8.1	6,5	6.3	4.

<sup>(</sup>a) See Glossary of Terms for definitions used.

TABLE 4.2. DEATHS: AGE AT DEATH BY SEX, WESTERN AUSTRALIA, 1993

(years) Under 1 1 2 3	Males 93	Females	Persons	(years)	Males	Females	Persons
l 2							
!		54	147	50	41	17	58
	13	5	18	51	33	14	47
3	5	2	7	52	42	22	64
	1	3	4	53	46	21	67
4	1	4	5	54 50-54	39	29	68
0 - 4	113	68	181	, 3U-34	201	103	304
5	l	3	4	55	56	24	80
6	4	1	<u>5</u>	56	61	21	82
7	1	3	4	57	56	28	84
8	1	3	4	58 59	55 59	36 33	91 92
9 5.9	2 9	4   4	6 23	55 - 59	2 <b>8</b> 7	142	429
	_				75	£1	124
10	3	-	3	60 61	75 81	51 37	126 118
11		-	-	62	92	48	140
12	1 7	3	1 10	63	82	41	123
13	7	2	9	64	101	51	152
14 10 - 14	, 18	5	23	60 - 64	431	228	659
			10	/5	100	57	157
15	7	3	10	65	100	57	
16	. 8	3	11	66	117	69 64	186 185
17	10	1	11	67	121 125	73	208
18	16	6	22	68 69	135 154	73 71	208
19	20	3	<b>23</b> 77	65 - 69	627	334	961
15 - 19	61	16	7.7	05 - 09	027		701
20	20	5	25	70	149	97	246
21	19	2	21	71	171	92	263
22	18	12	30	72	175	102	277
23	14	7	21	73	151	113	264
24	16	2	18	74	124	91	215
20 - 24	87	28	115	70 - 74	77 <b>0</b>	495	1,265
25	19	1	20	75	130	101	231
26	11	10	21	76	162	115	277
27	19	ì	20	77	183	149	332
28	21	4	25	78	187	150	337
29	16	7	23	79	185	161	346
25 - 29	86	23	109	75 - 79	847	676	1.523
30	15	8	23	80	186	145	331
31	27	9	36	81	170	158	328
32	24	5	29	82	175	178	353
33	13	7	20	83	155	178	333
34	20	9	29	84	121	178	299
30 - 34	99	38	137	80 - 84	807	837	1,644
35	17	12	29	85	135	191	326
36	26	8	34	86	128	156	284
37	17	11	28	87	106	169	275
38	34	11	45	88	100	138	238
39	27	13	40	89	76	152	228
35 - 39	121	55	176	85 - 89	545	806	1,351
40	12	8	20	90	81	123	204
41	26	14	40	91	47	105	152
42	14	8	22	92	53	94	147
43	24	17	41	93	33	94	127
44	29 105	13 60	42 165	94 90 - 94	26 240	65 481	91 721
40 - 44						181	215
45 46	32 28	20 19	52 47	95 and over	34	161	213
46 47	25	17	42	All ages (a)	5,632	4,684	10,316
48	34	16	50				•
48	25	22	47				
45 - 49	144	94	238				

<sup>(</sup>a) Includes records where age is not stated

TABLE 4.3 AGE SPECIFIC DEATH RATES, WESTERN AUSTRALIA, 1988 TO 1993 (a)

Age group (years)	1988	1989	1990	1991 r	1992 r	1993
		<del></del>	Males			
Under 1	9.7	8.6	9.0	7.9	7.8	7.4
1 - 4	0.3	0.4	0.4	0.3	0.5	0.4
5-9	0.1	0.3	0.2	0.1	0.2	0.1
10 - 14	0.2	0.3	0.2	0.1	0.2	0.3
15 - 19	1.2	1.2	0.1	0.9	0.9	0.9
20 - 24	1.5	1.3	1.4	1.5	1.3	1.2
25 - 29	1.3	1.1	1.2	1.3	1.3	1.3
30 - 34	1.0	1.3	1.3	1.0	1.2	1.4
35 - 39	1.3	1.6	1.2	1.5	1.3	1.8
40 - 44	2.0	1.7	2.0	1.6	1.4	1.6
45 - 49	3.4	2,8	2.6	2.8	2.6	2.5
50 - 54	5.2	5.3	4.7	5.3	4.8	4.6
55 - 59	8.7	8.4	8.1	8.4	7.4	8.1
60 - 64	16.2	15.7	14.8	13.8	13.0	13.7
65 - 69	24.0	24.6	25.1	22.9	23.2	22.5
70 - 74	44.3	40.8	35.8	36.0	38.2	37.6
75 - 79	70.8	66.1	63.0	62.5	61.2	63.8
80 - 84	117.2	103.1	91.4	98.8	101.1	101.3
85 and over	179.8	170.0	165,6	171.6	170.6	173.6
		]	Females			
Under 1	7.2	6.9	8.1	6.6	6.4	4.5
1 - 4	0.5	0.3	0.4	0.4	0.4	0.3
5 - 9		0.2	0.1	0.1	0.1	0.2
10 - 14	0.3	0.3	0.4	0.1	0.1	0.1
15 - 19	0.5	0.4	0.4	0.4	0.4	0.3
20 - 24	0.5	0.4	0.5	0.4	0.5	0.4
25 - 29	0.5	0.4	0.6	0.4	0.6	0.4
30 - 34	0.8	0.5	0.7	0.4	0.7	0.5
35 - 39	0.8	0.5	0.7	0.8	0.7	0.8
40 - 44	0.9	1.1	1.2	0.8	1.2	0.9
45 - 49	1.7	2.0	1.6	2.0	1.6	1.8
50 - 54	3.0	3.0	3.1	2.4	2.7	2.6
55 - 59	4.9	5.3	4.5	5.0	4.8	4.2
60 - 64	8.0	8.0	8.1	7.5	7.2	7.4
65 - 69	13.0	12.5	11.8	12.2	12.1	11.5
70 - 74	21.5	21.3	18.3	21.7	20,8	20.4
75 - 79	38.9	37.6	36.6	34.2	34.1	36.4
80 - 84	71.8	68.7	63.5	58.7	59.9	63.8
85 and over	134.4	137.0	131.3	139.2	145.1	144.4

(a) Rates are calculated per 1,000 estimated mid year resident population for each age group by sex, except for deaths under one year of age which are calculated per 1,000 live births.

TABLE 4.4 EXPECTATION OF LIFE (a)

		-		Western.	Australia				Austr	ralia
Åge		771	19	981	19	91	19	93	199	23
(years)	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0	68.40	75.30	72.07	79.26	75.07	80.98	75.05	81.15	74.99	80.86
5	65.25	71.97	67.95	74,99	70.77	76.63	70.71	76.60	70.64	76.39
10	60.43	67.11	63.08	70.06	65.81	71.67	65.76	71.68	65.70	71.44
15	55.56	62.19	58.16	65.15	60.85	66.72	60.85	66.72	60.76	66.49
20	50,90	57.40	53.44	60.26	56.10	61.82	56.12	61.81	55.98	61.60
25	46.34	52.58	48.84	55.37	51.51	56.94	51.46	56.92	51.29	56.72
30	41.71	47.69	44.13	50.48	46.82	52.06	46.78	52.03	46.60	51.82
35	37.07	42.87	39.35	45.61	42,07	47.17	42.10	47.16	41.90	46.95
40	32.46	38.13	34.66	40.75	37.34	42.32	37.42	42.33	37.20	42.13
45	27.93	33.45	30.12	35.97	32,64	37.51	32.73	37,54	32.53	37.35
50	23.58	28.98	25.72	31.32	28.09	32.82	28.12	32,83	27.97	32.65
55	19.45	24.65	21.59	26.80	23.75	28.21	23.73	28.21	23.59	28.08
60	15.71	20.49	17.73	22.50	19.64	23.85	19.62	23.79	19.49	23.68
65	12.47	16.52	14.18	18.51	15.87	19.68	15.78	19.58	15.73	19.49
70	9.60	12.98	11.11	14.65	12.46	15.78	12.38	15.60	12.38	15.55
75	7.25	9.94	8.49	11.19	9.48	12.27	9.43	11.99	9.46	11.98
80	5.43	7.47	6.43	8.31	7.04	9.11	7.04	8.82	7.03	8.86
85	4.27	5.52	4.85	5.87	5.15	6.38	5.16	6.25	5.14	6.29
90	3,47	4.03	3,47	4.03	3.81	4.38	3.81	4.38	3.81	4.38
95	2.97	3.14	2.97	3.14	3.14	3.29	3.14	3.29	3.14	3.29

(a) The average number of years of lite remaining to persons who reach a specified age are subject to the mortality conditions of the years shown. The populations used in the calculation of these figures are those based on the concept of estimated resident population, as defined in the Glossary of Terms. All tigures are based on annual life tables calculated by the Australian Burcau of Statistics. These tables are not constructed according to strict actuarial principles, and consequently, it is recommended that they not be used for actuarial purposes. Those wishing to use life tables for actuarial purposes are advised to refer to the official Life Tables prepared by the Australian Government Actuary

TABLE 4.5 INFANT DEATHS AND MORTALITY RATES BY AGE AND SEX, WESTERN AUSTRALIA,1993

		Number		In,	fant mortality rate	(a)
Age at death	Males	Females	Persons	Males	Females .	Persons
Under 1 day	29	21	50	2.2	1.7	2.0
I day and under 2 days	2	1	3	0.2	0.1	0.1
2 days and under 3 days	5	3	8	0.4	0.2	0.3
3 days and under 4 days	-	-		-	-	-
4 days and under 5 days	1	3	4	0.1	0.2	0.2
5 days and under 6 days	-	-	-	-	-	-
6 days and under 7 days		1	1	-	0.1	0.04
Total under I week	37	29	66	2.9	2.4	2.6
1 week and under 2 weeks	5	i	6	0.4	0.1	0,2
2 weeks and under 3 weeks	3	2	5	0.2	0.2	0.2
3 weeks and under 4 weeks	2	2	4	0.2	0.2	0.2
Total under 4 weeks	<b>4</b> 7	34	81	3.6	2.8	3.2
4 weeks and under 3 months	16	7	23	1.2	0.6	0.9
3 months and under 6 months	20	7	27	1.5	0.6	1.1
6 months and under 12 months	10	6	16	8.0	0.5	0.6
All infant deaths	93	54	147	7.2	4.4	5.9

<sup>(</sup>a) Per 1,000 live births registered.

TABLE 4.6 CAUSE OF DEATH BY SEX, WESTERN AUSTRALIA,1993

		Number		Percentage	
Cause of death	Males	Females	Persons	of all deaths	Rate (b)
Infectious and parasitic diseases (001 - 139)	38	40	78	0.8	4.6
Neoplasms (140 - 239)	1,578	1,263	2,841	27.5	169.3
Malignant neoplasms (140 - 208)	1,558	1,245	2,803	27,2	167.1
Endocrine, nutritional and metabolic diseases and immunity disorders (240 - 279)	156	152	308	3.0	18.4
Diseases of the blood and blood forming organs (280 - 289)	12	10	22	0.2	1.3
Mental disorders (290 - 319)	78	112	190	1.8	11.3
Diseases of the nervous system and sense organs (320 - 389)	148	151	299	2.9	17.8
Diseases of the circulatory system (390) - 459)	2,246	2,111	4,357	42.2	259.7
Ischaemic heart disease (410 - 414)	1,384	1,110	2,494	24.2	148.7
Cerebrovascular disease (430 - 438)	427	546	973	9.4	58.0
Diseases of the respiratory system (460 - 519)	498	303	801	7.8	47.7
Diseases of the digestive system (520 - 579)	158	153	311	3.0	18.5
Diseases of the genito-urinary system (580 - 629)	79	67	146	1.4	8.7
Complications of pregnancy, childbirth and the puerperium (630 - 676)	-	1	1	(c)	0.1
Diseases of the skin and subcutaneous tissue (680 - 709)	4	17	21	0.2	1.3
Diseases of the musculoskeletal system and connective tissue (710 - 739)	20	38	58	0.6	3.5
Congenital anomalies (740 - 759)	33	28	61	0.6	3.6
Certain conditions originating in the perinatal period (760 - 779)	32	21	53	0.5	3.2
Symptoms, signs and ill-defined conditions (780 - 799)	29	18	47	0.5	2.8
Accidents, poisonings and violence (E800 - E999)	523	199	7 <i>22</i>	7.0	43.11
Motor vehicle traffic accidents (E810 - E819)	157	56	213	2.1	12.7
All causes of death	5,632	4,684	10,316		614.9

<sup>(</sup>a) Classified according to the Ninth edition of the World Health Organization's International Classification of Diseases (ICD). (b) Rates are calculated on the number of deaths per 100.000 estimated mean resident population. (c) Less than 0.1 per cent of all deaths.

TABLE 4.7 DEATHS: NUMBERS, PROPORTIONS AND RATES FOR LEADING CAUSES (a) BY SEX, WESTERN AUSTRALIA, 1993

Particulars	Heart disease (all types)	Malignant neoplasm (cancer)	Cerebro- vascular disease (incl. stroke)	Respiratory system diseases	Motor vehicle traffic accidents	Suicide	All causes
Numbers						<u> </u>	
Males	1,661	1,558	427	498	157	173	5,632
Females	1.411	1,245	546	303	56	43	4,684
Persons	3,072	2,803	973	801	213	216	10.316
Proportions by sex (%)							
Males	54.1	55.6	43.9	62.2	73.7	80.1	54.6
Females	45.9	44.4	<b>5</b> 6.1	37.8	26.3	19.9	45.4
Persons	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Proportions by cause of death (%	)						
Males	29.5	27.7	7.6	8.8	2.8	3.1	100.0
Females	30.1	26.6	11.7	6,5	1.2	0.9	100.0
Persons	29.8	27.2	9.4	7.8	2.1	2.1	100.0
Crude death rate (b)							
Males	197.1	184.9	50.7	59.1	18.6	20.5	668.3
Females	169.1	149.2	65.4	36.3	6.7	5.2	561.4
Persons	183.2	167.1	58.0	47.8	12.7	12.9	615.1
Standardised death rates (c)							
Western Australia	197.3	181.2	62.1	51.7	12.8	13.0	659.3
Australia	201.8	180.1	65.1	50.3	11.1	11.7	663.4

(a) Comprising the following: heart disease (ICD codes 393-398, 402, 404, 410 - 416, 420 - 429); malignant neoplasms (ICD codes 140 - 208), cerebrovascular disease (ICD codes 450 - 438); respiratory system diseases (ICD codes 460 - 519), motor vehicle traffic accidents (ICD codes E810 - E819) and suicide (ICD codes E950 - E959). (b) Number of deaths per 1,000 mean population. (c) Deaths per 1,000 population, standardised for age and sex using the 1991 Australian population as the standard population

TABLE 4.8 DEATHS: NUMBERS AND CRUDE DEATH RATES BY YEAR OF OCCURRENCE STATES AND TERRITORIES, 1988 TO 1993 p

·			DITE LIN		11011120, 12					
Year	NSW	Vic.	Qld	S.4	WA (a)	Tas.	NT	ACT (b)	Other Territories	Australia
	" "			NUMBER	OF DEATH	S				
1988	43,466	31,033	19,109	10,704	9,401	3,587	672	1,007		118,979
1989	45,912	32,216	20,507	11,475	9,646	3,732	740	1,032	_	125,260
1990	43,065	30,705	19,288	10,838	9,419	3,733	812	1,076	-	118,936
1991	42,548	30,952	19,074	11,139	9,301	3,631	771	1,122	-	118,538
1992	43,988	31,723	20,430	11,239	9,981	3,742	758	1,047	-	122,908
1993	42,492	31,066	20,034	11,323	10,274	3,625	738	1,128	7	120,687
				CRUDE I	DEATH RATI	Ē				
1988	7.6	7.3	7.0	7.6	6.1	7.9	4.2	3.7	-	7.2
1989	7.9	7.5	7.3	8.1	6.1	8.2	4.6	3.7	-	7.4
1990	7.4	7.0	6.7	7,6	5.8	8.1	5.0	3.8	-	7.0
1991	7.2	7.0	6.4	7.7	5.7	7.8	4.6	3.9	-	6,9
1992	7.4	7.1	6.7	7.7	6.0	8.0	4.5	3.6	-	7.0
1993	7.1	7.0	6.4	7.7	6.1	7.7	4.4	3.8	n.a.	6.8

(a) Includes Christmas Island and Cocos (Keeling) Islands prior to 1993. (b) Includes Jervis Bay Territory prior to 1993.

TABLE 4.9 AGE SPECIFIC DEATH RATES BY SEX AND YEAR OF OCCURRENCE WESTERN AUSTRALIA, 1988 TO 1993 p

		WESTER	N AUSTRALIA, 1988	10 1993 р		
Age group		Males		*****	Females	
(years)	1991(a)	1992(a)	1993	1991(a)	1992(a)	1993
Under 1	7.4	7.8	7.1	5.7	6.3	4.6
1 - 4	0.3	0.5	0.3	0.4	0.4	0.3
5-9	0.1	0.2	0.2	0.1	0.2	0.2
10 - 14	0.1	0.1	0.3	0.1	0.1	0.1
15 - 19	0.9	1.0	1.0	0.3	0.4	0.3
20 - 24	1.4	1.3	1.2	0.4	0.5	0.4
25 - 29	1.2	1.3	1.2	0.4	0.5	0.4
30 - 34	0.9	1.3	1.4	0.4	0.7	0.5
35 - 39	1.3	1.4	1.7	0.8	0.8	0.8
40 - 44	1.6	1.3	1.6	0.8	1. i	1.0
45 - 49	2.7	2.6	2.4	1.9	1.7	1.7
50 - 54	5.2	4.7	4.6	2.5	2.7	2.7
55 - 59	8.2	7.3	8.1	4.8	4.8	4.2
60 - 64	13.7	13.0	13.8	7.5	7.1	7.3
65 - 69	21.8	23.6	22.3	12.1	12.2	11.3
70 - 74	34.9	39.1	37.1	21.2	20.8	20.7
75 - 79	62.2	61.1	63.9	33.2	34.2	36.8
80 - 84	96.8	102.1	101.0	58.0	60.9	64.1
85 and over	167.6	172.2	172.5	136.1	147.9	143.0

#### **SECTION 5: MARRIAGES**

# **SUMMARY OF FINDINGS**

#### Number of marriages

In 1993 there were 10,382 marriages of Western Australian residents, an increase of 264 marriages (2.6 per cent) from 1992. Of all the marriages registered 6,677 (64.3 per cent) couples were married for the first time, 2,023 (19.5 per cent) marriages occurred in which one party had been married before and 1,682 (16.2 per cent) marriages were registered in which both parties had previously been married.

#### Marrying later in Life

The trend of both sexes marrying later continued in 1993 with the median age of bridegrooms at 29.3 years and brides 26.5 years. This compares to 28.2 years and 25.6 years respectively in 1988. For people marrying for the first time the median age of bridegrooms was 27.1 years and for brides 24.8 years.

#### Crude marriage rate

The crude marriage rate rose slightly in 1993 to 6.2 per 1,000 of the mean estimated resident population from 6.1 per cent in 1992.

#### Marital status

Of the 10,382 marriages performed in 1993 in Western Australia 6,677 or 64.3 per cent were between previously unmarried persons while 1.351 or 13.0 percent of marriages involved partners who were both previously divorced.

#### Marriage rites

During 1993 in Western Australia 4.959 or 47.8 per cent of all marriages were performed by ministers of religion and 5.423 or 52.2 per cent were performed by civil celebrants. This ratio between the two types of marriage has remained relatively steady for the past six years.

# Registry offices

The table below provides the location of the Registry Office where marriages were registered in 1993. It does not necessarily mean that a marriage was conducted in that precise location, so care should be exercised when examining the distribution of marriage ceremonies throughout Western Australia.

Registry	Number	Per cent	Registry	Number	Per cent
Albany	215	2.1	Katanning	43	0.4
Armadale	1,135	10.9	Leonora	l	-
Bridgetown	. 77	0.7	Merredin	29	0.3
Broome	39	0,4	Midland Junction	725	7.0
Bunbury	375	3.6	Moora	25	0.2
Busselton	181	1.7	Narrogin	49	0.5
Carnaryon	35	0.3	Norseman	76	0.7
Cue	5	0.1	Northam	108	1.0
Derby	6	0,1	Perth	5.234	50,4
Fremantle	1.244	12.0	Pinjarra	245	2.4
Geraldton	210	2.0	Port Hedland	74	0.7
Hall's Creek	1		Roebourne	53	0.5
Kalgoorlie	176	1.7	Wyndham	19	0.2

Source: Data is based on the locations of Registry Offices as supplied by the Office of the Registrar-General.

TABLE 5.1 MARRIAGES (a): SUMMARY, WESTERN AUSTRALIA, 1988 TO 1993

TABLE 5.1 MARR	1988	1989	1990	1991	1992	1993
		NUMBER				
14	10,578	10,739	10,613	10,659	10,118	10,382
Marriages registered	10,5/6	10,739	10,015	144473	10,110	10,002
Crude marriage rate (b)	6.9	6.8	6.6	6.5	6.1	6.2
Previous marital status-						
First marriage both partners	6.749	7,017	6,913	7,035	6,555	6,677
First marriage one partners	2,106	2,054	2,044	2,077	1,919	2,023
Remarriage both partners	1,723	1,668	1.656	1,547	1,644	1,682
Marriages performed by-						
Ministers of religion-						
Number	5,196	5.039	5,055	5,259	4.967	4,959
Per cent	49.1	46.9	47.6	49.3	49.1	47.8
Civil celebrants-					•	
Number	5,382	5,700	5,558	5,400	5,151	5,423
Per cent	50.9	53.1	52.4	50.7	50.9	52.2
	I	BRIDEGROOM				
Marital status of bridegroom-	7 730	7,995	7,879	8.047	7,455	7,614
Never married	7,729	•		236	212	233
Widowed	238	244	215	2,376	2.451	2,535
Divorced	2,611	2,500	2,519			10,382
Total	10,578	10,739	10,613	10,659	10,118	10,362
Madian and of bridgersom (vaces)						
Median age of hridegroom (years)-	26.2	26.3	26.5	26.8	27.0	27.1
Never married	61.9	61.7	61.3	62.8	59.4	59.8
Widowed	39.4	40.0	39.7	39.5	40.7	40.3
Divorced	28.2	28.2	28.3	28.6	29.1	29.3
Total	20.2	20.2	20.5	20.0	27.1	
Age of bridegroom (years)-	270	138	160	141	100	84
19 and under	170				2,311	2,269
20 - 24	2,809	2,856	2,699	2,661 3,380	3,146	3,245
25 - 29	3,291	3,372	3,412			
30 - 34	1,740	1,750	1,773	1,894	1,934 905	1,991 1,010
35 - 39	914	942	935	987		
40 - 44	600	615	585	567	631	6 <b>2</b> 6
45 - 49	364	391	368	386	451	460
50 and over	690	675	681	643	640	6,897
Total (c)	10,578	10,739 BRIDE	10,613	10,659	10,118	10,382
The state of the s	<del></del>	BRIDE				
Marital status of bride-	7,875	8,093	7,991	8,100	7,574	7,763
Never married	303	308	267	249	240	277
Widowed	2,400	2,338	2,355	2,310	2,304	2,342
Divorced Total	10,578	10,739	10,613	10,659	10,118	10,382
Median age of bride (years)-						
Never married	23.9	24.1	24.2	24.4	24.7	24.8
Widowed	53.4	54.2	53.8	52.0	52.6	52.0
	35.5	35.9	36.1	36.3	37.0	37.4
Divorced Total	25.6	25.8	25.9	26.7	26.5	2 <b>6</b> .:
	22.0					
Age of bride (years)-	202	699	673	643	444	42
19 and under	782 4.063		4,003	3,964	3,621	3,66
20 - 24	4,062	4,113		2,905	2,768	2,85
25 - 29	2,637	2,791	2,796			1,42
30 - 34	1,265	1,292	1,332	1,327	1,381	
35 - 39	714	661	670	689	714	746
40 - 44	423	484	434	462	489	50) 34
45 - 49	292	310	295	295	341	34.
50 and over	402	389	409	374	360	42:
Total (c)	10,578	10,739	10,613	10,659	10,118	10,38

(a) See Glossary of Terms for definitions. (b) Rates for 1987 to 1991 have been revised due to finalisation of population estimates based on 1991 Census results. (c) Includes not stated.

TABLE 5.2 MARRIAGES: AGE AND MARITAL STATUS SPECIFIC MARRIAGE RATES (a) WESTERN AUSTRALIA, CENSUS YEARS 1966 TO 1991

	WESTERN AUST			1981	1986	1991
Age at marriage	1966	1971	1976	1901	1960	1991
First marriages:						
Age of bridegroom (years):	• • •	14.0	100	<i>C</i> 1	2.2	2.3
15 - 19	14.6	16.0	10.9	6.1	2.3	2.3
20 - 24	166.5	164.0	124.8	93.8	66.0	47.3
25 - 29	180.6	161.1	137.2	118.3	108.8	94.6
- 30 - 34	92.2	92.6	87.2	77.8	77.4	77.7
35 - 39	49.3	48.1	49.4	44.0	41.8	48.0
40 - 44	29.0	25.7	27.1	26.6	24.6	24.8
45 - 49	16.6	16.1	21.2	13.7	11.0	13.2
50 and over	6.5	5.6	7.7	6.1	3.8	4.5
Age of bride (years);						
15 - 19	65.4	78.0	55.1	35.1	16.2	10.9
20 - 24	307.8	296.5	196.6	149.9	117.0	84.2
25 - 29	183.4	191.3	150.1	129.8	124.9	114.0
30 - 34	86.7	102.9	87.5	72.7	83.2	72.3
35 - 39	34.8	46.5	55.5	35.0	41.3	37.6
40 - 44	32.0	30.6	27.7	24.4	21.0	17.9
45 - 49	22.7	18.6	17,1	17.5	15.6	11.5
50 and over	4.9	3.3	4.2	2.7	1.9	2.4
Remarriages: Age of bridegroom (years);						
15 - 19	-	-	-			-
20 - 24	92.6	111.1	325.2	217.6	106.3	33.0
25 - 29	387.5	332.6	338,0	239.5	188.3	136.1
30 - 34	302.8	247.8	204.8	197.7	161.7	137.9
35 - 39	166.7	162.9	229.0	160.1	125.6	112.8
40 - 44	128.4	131.8	187.8	142.0	109.1	73.9
45 - 49	96.7	85.1	148.3	98.1	93.9	73.4
50 - 54	75.1	80.0	94.8	76.9	62.9	53.0
55 - 59	48.9	40.5	70.3	51.5	45.5	45.7
60 and over	15.9	15.6	24.0	17.9	7.8	16.3
Age of bride (years):						
15 - 19	76.9	95.2	111.1	148.1	-	
20 - 24	293.5	313.9	334.0	249.7	222.8	104.8
25 - 29	327.3	276.9	313.4	203.4	182.1	163.9
30 - 34	230.6	195.1	185.5	146.5	121.5	112.0
35 - 39	112.5	120.8	153.6	102.8	90.8	76.3
40 - 44	76.6	86.4	105.8	73.6	65.9	54.9
45 - 49	52.1	52.2	66.7	50.1	41.3	44.
50 - 54	27.8	29.2	34.9	31.2	25.9	28.
55 - 59	12.0	14.4	19.8	15.1	14.0	11.3
	2.9	2.8	4.0	2.8	2.7	2.6
60 and over			7.0			

(a) Per 1,000 of the appropriate population. See paragraph 3 of the Glossary of terms

#### MEDIAN AGE AT MARRIAGE WESTERN AUSTRALIA, 1988 TO 1993

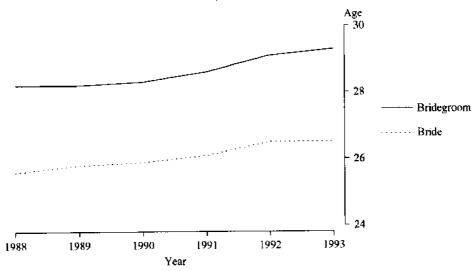


TABLE 5.3 MARRIAGES: RELATIVE PREVIOUS MARITAL STATUS OF PARTIES WESTERN AUSTRALIA, 1993

-									
Previous marital status of bridegroom	Never married		Widowed		Divorall	ced	All brides		
	Number	Per cent	Number	Per cent	Numher	Per cent	Number	Per cent	
Never married	6.677	64.3	56	0.5	881	8.5	7,614	73.3	
Widowed	45	0.4	78	0.8	110	1.1	233	2.2	
Divorced	1.041	10.0	143	1.4	1,351	13.0	2,535	24.4	
All bridegrooms	7,763	74.8	<b>27</b> 7	2.7	2,342	22.6	10,382	100.0	

TABLE 5.4 MARRIAGES: AGE AND PREVIOUS MARITAL STATUS OF PARTIES WESTERN AUSTRALIA, 1993

			ESTERN AUS	Previous mar				
	-	Bridegr	ooms			Brid	es	
Age at marriage	Never				Never			
(years)	married	Widowed	Divorced	Total	married	Widowed	Divorced	Total
17 and under	l	-	-	1	23	-		23
18	23	-	-	23	161	-	-	161
19	60	-	•	60	237	-	-	237
20	147	-	-	147	490	-	1	491
21	330	_	-	330	669	-	5	674
22	458	-	1	459	795	-	5	800
23	605	_	4	609	855	-	2.3	878
24	718	-	6	724	796	-	28	824
25	749	-	10	759	688	1	36	725
26	680	_	14	694	646	2	57	705
27	587	-	34	621	431	3	72	506
28	534	-	58	592	407	3	77	487
29	510	1	68	579	329	5	96	430
30 - 34	1,495	7	489	1,991	870	22	533	1,425
35 - 39	45 i	12	547	1,010	242	25	479	746
40 - 44	147	20	459	626	79	27	397	503
45 - 49	61	30	369	460	28	36	281	345
50 - 54	28	17	229	274	10	37	132	179
55 - 59	16	31	122	169	2	30	68	100
60 and over	14	115	125	254	5	86	52	143
All ages	7,614	233	2,535	10,382	7,763	277	2,342	10,382

TABLE 5.5 MARRIAGES: RELATIVE AGES OF PARTIES, WESTERN AUSTRALIA, 1993

Age group					A	ige group	p of bride	e (years)						
of bridegroom	16 and												60 and	All
(years)	under	17	18	19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	over	ages
18 and under		-	12	7	3	1	1	-	-	-	-	-	-	24
19	-	-	19	12	27	1	1	-	-	-	-	-	-	60
20 - 24	2	13	94	141	1,649	307	47	11	5	-	-	-	-	2.269
25 - 29	2	6	24	55	1,469	1,357	258	56	12	5	1	-	-	3,245
30 - 34	-	-	9	17	387	827	546	151	42	8	3	1	-	1,991
35 - 39	-	-	2	1	95	233	335	227	89	22	4	-	2	1,010
40 - 44	-	-	-	3	26	83	147	175	119	50	18	3	2	626
45 - 49	-	-	1	-	6	29	55	71	142	125	23	7	1	460
50 - 54		-	-	-	4	11	21	32	58	74	52	14	8	274
55 - 59	-	-	-	1	1	3	11	13	21	36	39	27	17	169
60 and over	-	-	-	-	-	1	3	10	15	25	39	48	113	254
All ages	4	19	161	237	3,667	2,853	1,425	746	503	345	179	100	143	10,382

TABLE 5.6 NUPTIAL MARRIAGES: RELATIVE BIRTHPLACES OF PARTIES, WESTERN AUSTRALIA, 1993

		Same overseas	Different overseas			Same overseas	Different overseas	
Country of birth	Australia	country	country	Total	Australia	country	country	Total
OCEANIA AND ANTARCTICA-	218317 64.74		Journ, y					
Australia	5,541	-	1,501	7.042	5,541	-	1,711	7,252
Fiji	2	1	2	5	-	1	-	1
New Zealand	219	53	81	353	180	53	64	297
Other	13	3	11	27	19	3	10	32
Total .	5, 77 <b>5</b>	57	1,595	7,427	5,740	<b>5</b> 7	1.785	7,582
EUROPE AND FORMER USSR-							_	
Austria	4	3	3	10	3	3	5	11
Former USSR & Baltic States	-	1	3	4	10	1	3	14
Former Yugoslav Republics	24	!4	18	56	17	14	7 18	38 68
Germany	32	. 15	33 1	80 7	35 5	15	1	7
Greece	5 2	1 6	2	10	4	6	6	16
Hungary	22	2	13	37	15	2	22	39
Ireland	45	10	25	80	19	10	8	37
Italy Malta	2	-	4	6	5		3	8
Netherlands	35	8	19	62	27	8	15	50
Poland	3	22	8	33	8	22	11	41
United Kingdom	936	403	219	1,558	728	403	181	1,312
Other	59	29	25	113	52	29	31	112
Total	1,169	514	373	2,056	928	514	311	1,7 <b>5</b> 3
MIDDLE EAST AND NORTH AF	RICA-							
Egypt	4	-	7	11	-	-	-	-
Lebanon	3	2	1	6	-	2	1	3
Turkey	-	-	2	2	-		1	1
Other	9	8	10	27	4	8	7	19
Total	16	10	20	46	4	10	9	23
SOUTHEAST ASIA-								45
Indonesia	11	13	14	38	14	13	15	42
Malaysia	18	28	24	70	46	28	51	125
Philippines	2	12	-	14	32	12	41	85
Singapore	14	11	18	43	27	11	29	67
Thailand	1	1	4	6	20	1 120	13 15	34 140
Viet Nam	4	120	15	139 51	5 21	120	24	64
Other Total	17 67		15 90	361	165	204	188	557
NORTHEAST ASIA-	4	23	24	49	13	23	18	54
China	2		10	18	.5	7		27
Hong Kong	5		6	20	12	9		42
Other Total	8		40	87	30			123
COUNTIED N. A.C.I.A.								
SOUTHERN ASIA- India	30	18	28	76	24	18	19	61
mma Sri Lanka	6		6	16	3	4	2	9
Other	2		11	14	4	1	1	6
Total	38	23	45	106	31	23	22	76
THE AMERICAS-								
Canada	27	3	8	38	19			28
Chile	2		1	6	2	3		7
United States of America	62			89	31	3		43
Other	14			30	18			33
Total	105	15	43	163	70	15	26	111
AFRICA (excluding North Africa)	•							
South Africa	21			45	27			60
Other	53			91	47			96
Total	74	1 24	38	136	74	24	1 58	156
							. 1	1
Other and not stated		-	-	-			•	-

TABLE 5.7 REMARRIAGES BY NUMBER OF PREVIOUS MARRIAGES AND NUMBER OF CHILDREN 15 AND UNDER, WESTERN AUSTRALIA, 1993

		Number of ch	ildren 15 and .	under			
Number of					4 or	All	All
previous marriages	o	1	2	3	more	parties (a)	Children (b)
		BRIDEGRO	OMS				
One	1,458	398	388	111	13	2,369	1,561
Two	220	66	45	1.5	6	353	225
Three or more	29	6	6	3	1	45	32
All bridegrooms remarrying (a)	1,707	470	439	129	20	2,768	1,818
		BRIDES	}				
One	1,330	409	325	99	28	. 2,191	1,473
Two	214	54	72	26	7	373	306
Three or more	38	13	2	1	1	55	24
All brides remarrying (a)	1,582	476	399	126	36	2,619	1,803

<sup>(</sup>a) Includes records with values of 'not stated'. (b) Excludes records with values of 'not stated'.

TABLE 5.8 REMARRIAGES BY INTERVAL TO REMARRIAGE AND REASON FOR TERMINATION OF LAST MARRIAGE, WESTERN AUSTRALIA, 1993

Interval between		Reaso	n for termination	of last marriage		
termination of last		ridegrooms	•		Brides	
marriage and remarriage	Death of			Death of	•	
(years)	spouse	Divorce	Total	spouse	Divorce	Total
Less than 1	6	433	439	2	324	326
l	45	574	619	21	494	515
2	32	334	366	35	318	353
3	40	254	294	38	214	252
4	21	181	20 <b>2</b>	23	187	210
Total 0-4 years	[44	1,776	1,920	119	1.537	1.656
5	16	146	162	23	150	173
6	20	105	125	19	114	133
7	10	94	104	22	95	117
8	6	84	90	15	83	98
9	5	60	65	8	76	84
Total 5-9 years	<b>5</b> 7	489	546	87	518	605
10-14	18	192	210	40	177	217
15-19	9	57	66	18	83	101
20 and over	5	21	26	13	27	40
All remarriages	233	2,535	2,768	277	2,342	2,619

TABLE 5.9 MARRIAGES: CATEGORY OF RITE BY PREVIOUS MARITAL STATUS OF PARTIES, WESTERN AUSTRALIA.1993

	Previous ma	irital status of l	ridegroom	Previous	marital status	of bride
	Never			Never		- <del></del>
Category of rite	married	Widowed	Divorced	married	Widowed	Divorced
Religious (a):						
Anglican	1.045	23	171	1,098	25	116
Baptist	135	6	34	130	6	39
Catholic	1,648	32	52	1,668	27	37
Churches of Christ	145	3	34	148	3	31
Lutheran	37	-	22	42	-	17
Orthodox	77	-	7	73	-	11
Presbyterian	30	-	11	34	-	7
Uniting Church	505	11	183	562	. 19	118
Other denominations	557	23	168	555	19	174
All religious rites	4,179	98	682	4,310	99	550
Civil:						
Official registrars	571	28	325	590	35	299
Other civil celebrants	2,864	107	1,528	2,863	143	1,493
All civil rites	3,435	135	1,853	3,453	178	1,792
All rites	7,614	233	2,535	7,763	277	2,342
Per cent	73.3	2.2	24.4	74.8	2.7	22.6

<sup>(</sup>a) Recognised denominations under authority of the Australian Marriage Act 1961.

TABLE 5.10 MARRIAGES: CATEGORY OF RITE BY ORDER OF MARRIAGE, WESTERN AUSTRALIA , 1993

				_	Ministers of religion and
	0.1.6	_	421	Percentage	civil celebrants
29	Order of me	ornage Other	All	of all	registered at
Category of rite	First (a)	Other	marriages	marriages	1 January 1992 (b)
Religious (c):					
Anglican	994	245	1.239	11.9	288
Baptist	118	57	175	1.7	113
Catholic	1,618	114	1,732	16.7	353
Churches of Christ	133	49	182	1.8	90
Lutheran	33	26	59	0.6	11
Orthodox	69	15	84	0.8	11
Preshyterian	27	14	41	0.4	17
Uniting Church	454	245	699	6.7	179
Other denominations	490	258	748	7.2	470
All religious rites	3,936	1,023	4,959	47.8	1,532
Civil:					
Official registrars	465	459	924	8.9	75
Other civil celebrants	2,276	2,223	4,499	43.3	112
All civil rites	2,741	2,682	5,423	52.2	187
All rites	6,677	3,705	10,382	100.0	1,719
Per cent	64.3	35.7	100.0		16

<sup>(</sup>a) First marriage for both bridegroom and bride (b) Details for 1993 not available at time of publication (c) Recognised denominations under authority of the Australian Marriage Act 1961.

#### **SECTION 6: DIVORCES**

#### SUMMARY OF FINDINGS

#### Divorces granted

There were 4,654 divorces granted in Western Australia in 1993 an increase of 2.5 per cent compared with 1992. For the same period the crude divorce rate increased from 2.7 to 2.8 divorces per 1,000 of population. In 27 per cent of divorces the husband was the applicant, in 40 per cent the wife was the applicant and in 33 per cent of divorces there were joint applications.

#### Age specific divorce rate

For husbands the highest divorce rate of 13.1 divorces per 1,000 of population was in the age group 35 to 39 and the lowest rate of 0.6 per 1,000 of population was in the 24 and under age group. For wives the highest rate of 14.4 was in the 30 to 34 age group and the lowest rate of 1.7 was in the 55 and over age group.

For persons under the age of 40, the rate of divorce per 1,000 of population was higher for wives and for persons aged 40 or over the rate was higher for husbands.

The age group where the rates differed most was the 25 to 29 age group where husbands had a rate of 7.5 and wives had a rate of 11.6 divorces per 1,000 of population.

#### Median age

The median age at decree made absolute is younger for wives than for husbands and continues to increase marginally for both husbands and wives. In 1988 the median age for husbands was 38.1 and it has increased each year since to be 40.0 in 1993. Similarly for wives the median age has increased from 35.1 in 1988 to 36.9 in 1993.

#### Children

In 1993 compared with 1992 there were 83 fewer divorces involving children, a drop of 3 per cent. Between 1988 and 1993 the proportion of divorces involving children has declined from 59 per cent to 53 per cent.

# Occupation at separation

Unpublished data is available on occupation at time of separation for both wives and husbands. Larger occupation groups can generally be expected to record a larger number of divorces. For husbands the most common occupation reported was unemployed, with 380 or 8 per cent of separated husbands included in that category in 1993. For wives the most often reported occupation (1,759 or 38 per cent) was that of home duties.

The number of divorces for other occupations for husbands were road and rail drivers 246, building tradesmen 216, labourers 183, administrators 171 and sales managers 171. For wives the most often reported occupations were clerks 372, unemployed 178, school teachers 146, nurses 133 and sales assistants 133.

#### Joint address at separation

Unpublished data based on postcode shows that at the time of separation the joint address of 93 per cent of applicants was in Western Australia with a further 5 per cent interstate and 2 per cent overseas.

A breakdown of postcode data for Western Australia shows that postcode 6062 (Dianella, Embleton, Malaga, Morley and Noranda) had 139 divorces, 6163 (Bibra Lake, Coolbellup, Hamilton Hill, Hilton, Kardinya, North Lake, O'Connor, Samson and Spearwood) had 131 divorces, 6025 (Beldon, Craigie, Hillarys, Kallaroo, Mullaloo and Padbury) had 124 divorces, and 6155 (Canning Vale and Willetton) had 119 divorces. Care should be taken when using postcode data as populations for postcode areas will vary in their number of people and in the composition of their population. Population at postcode level is only available for Census years, the last Census year being 1991.

TABLE 6.1 DIVORCES (a): SUMMARY, STATE OF REGISTRATION, WESTERN AUSTRALIA, 1988 TO 1993

	1988	1989	1990	1991	1992	1993
		NUMBER				
Divorces granted	3,964	4,089	3,845	4,446	4,540	4,654
Crude divorce rate (per 1,000 population)	2.6	2.6	2.4	2.7	2.7	2.8
(1,000 population)	2.0	2.0	4-7	2. 7	2.1	2.0
Median duration of marriage (years)	10.9	11.0	11.2	10.7	11.0	11.5
Median interval between marriage						
and final separation (years)	7.5	7.8	7.9	7.5	7.8	8.0
Divorces involving children-						
Number	2,349	2,374	2,271	2,506	2,549	2,466
Percentage of total divorces	59.3	58.1	59.1	56.4	56.1	53.0
Average issue	1.9	1.9	1.9	1.9	1.9	1.9
Applicant						
Husband	1,042	1,138	1,111	1,217	1,401	1,264
Wife	1,610	1,592	1,470	1,747	1,798	1,868
Joint	1,312	1,359	1,264	1,482	1,341	1,522
		HUSBAND				
Age specific divorce rate (b)- Age group (years) -						
24 and under	1.0	1.0	0.7	0.7	0.8	0.6
25 - 29	8.4	8.4	7.3	8.6	8.2	7.5
30 - 34	12.6	12.2	11.3	12.9	12.3	12.7
35 - 39	12.7	12.0	11.1	12.7	13.5	13.1
40 - 44	11.4	11.5	10.9	12.5	12.2	12.5
45 - 49	10.4	10.4	9.7	11.3	11.5	11.3
50 - 54	6.7	7.9	7.2	8.1	8.3	9.3
55 and over	2.7	2.7	2.5	2.5	2.7	3.1
Marital status at marriage						
Marital status at marriage (number)-	3,309	3,356	3,154	3,610	3,702	3.780
Never married	3.309	3,356 41	42	31	34	42
Widowed	617	692	649	805	804	83
Divorced	3.964	4.089	3,845	4,446	4.540	4,65
Total	3,904	4,069	3,045	7,770	7,570	,,02
Median age (years)-				54.5	25.1	26
at marriage	24.3	24.5	24.7	24.8	25.1	25
at final separation	34.9	35.3	35.5	35.7	36.2	36.6
at decree made absolute	38.1	38.5	38.9	39.0	39.4	40.
Age specific divorce rate (b)-		WIFE			<del></del>	<del> </del>
Age group (years) -						
24 and under	2.5	2.5	1.9	2.0	2.2	1.1
25 - 29	12.4	12.5	11.1	13.2	12.4	11.
30 - 34	13.3	12.5	11.5	13.3	13.0	14.
35 - 39	11.9	12.4	11.4	12.9	12.9	13.
40 - 44	10.6	10.6	10.5	11.5	11.3	11.
45 - 49	8.3	8.5	7.8	9.2	10.2	9.
50 - 54	5.3	5.7	4.9	6.0	6.8	6.3
55 and over	1.4	1.3	1.3	1.2	1.3	1.
Marital status at marriage						
(number)- Never married	3,331	3,388	3,171	3,641	3,673	3,81
Widowed	65	5,555	53	48	53	6
Divorced	568	644	621	757	814	77
Total	3,964	4,089	3,845	4,446	4,540	4.65
M. Arra - Arranal						
Median age (years)- at marriage	21.7	21.8	22.1	22.1	22.4	22.
at final separation	32.1	32.3	32.8	32.7	33.5	33.
at lines separation at decree made absolute	35.1	35.5	36.0	36.1	36.6	36.

<sup>(</sup>a) Data in this table are based on State of registration, data in following tables are based on State of usual residence. See Glossary of Terms for definitions used. See paragraphs 22 and 23 of the Explanatory Notes. (b) Per 1,000 population.

TABLE 6.2 DIVORCES: AGE AT MARRIAGE BY DURATION OF MARRIAGE, STATE OF USUAL RESIDENCE, WESTERN AUSTRALIA, 1993

				Age group	(years)				
Duration of marriage (years)	19 and under	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 and over	All ages (a)
·			Н	SBANDS					
1	t	5	5	4	-	6	-	1	22
2	8	36	53	22	16	10	7	21	173
3	4	64	96	28	31	16	14	18	272
4	3	104	76	41	19	19	8	8	280
5 -	12	92	93	33	27	14	8	11	292
6	4	81	69	29	24	20	10	16	254
7	8	78	68	33	14	8	8	9	226
8	9	92	64	25	17	14	9	6	236
9	6	88	76	35	15	4	5	6	235
10 - 14	28	412	243	144	52	31	9	16	935
15 - 19	49	306	156	62	34	15	8	9	640
20 and over	93	633	231	65	21	10	5	1	1,059
All divorces	225	1,991	1,230	521	270	167	91	122	4,624
				WIVES					
1	3	7	5	2	3	1	-	1	22
2	23	57	35	20	11	9	8	10	173
3	28	98	60	28	25	15	9	8	272
4	36	116	67	24	16	9	4	7	280
5	48	109	63	37	17	9	7	2	292
6	23	113	52	21	16	14	4	11	254
7	32	107	44	17	14	4	2	6	226
8	33	117	45	17	10	8	2	4	236
9	34	110	56	24	5	2	3	1	235
10 - 14	211	421	162	73	33	17	9	8	935
15 - 19	208	267	95	32	20	6	7	5	640
20 and over	409	506	106	24	10	2	1	-	1,059
All divorces	1,088	2,028	790	319	180	96	56	63	4,624

<sup>(</sup>a) Includes records where age was not stated.

TABLE 6.3 DIVORCES: AGE AT FINAL SEPARATION AND INTERVAL BETWEEN MARRIAGE AND FINAL SEPARATION, STATE OF USUAL RESIDENCE, WESTERN AUSTRALIA, 1993

					Age group	(years)				•	
Interval (years)	19 and under	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - <b>54</b>	55 and over	Not stated	All ages
				H	USBANDS						
Under 1	8	60	74	35	25	28	13	8	11	3	265
1	4	63	128	58	26	15	17	8	19	1	339
2	-	54	140	69	25	34	15	12	8	1	358
3	_	30	121	76	30	22	22	11	7	1	320
4	_	15	94	75	32	22	16	5	14	-	273
5		8	90	84	47	21	10	8	7	-	275
6	-	2	72	78	43	27	7	9	9	-	247
7	-	-	33	98	55	14	8	2	6	-	216
8	-	-	31	78	47	27	6	9	2	-	200
9	-	•	12	84	36	29	10	5	5	-	18L
10 - 14	-	-	1	224	259	134	57	24	24	-	723
15 - 19	-	-	-	7	227	229	59	23	27	1	573
20 and over	-	•	-	-	7	148	235	134	130	•	654
Total	12	232	796	966	859	750	475	258	269	7	4,624
					WIVES						
Under 1	27	94	59	26	22	20	7	2	8	-	265
İ	13	130	77	56	18	13	14	6	11	1	339
2	7	111	124	52	24	22	9	4	5	-	358
3	-	95	117	52	23	19	8	2	3	]	320
4		51	104	57	25	15	10	5	6	-	273
5	-	26	142	54	25	15	5	3	5	-	275
6	-	10	108	73	32	9	8	i	5	1	247
7	-	3	94	68	29	12	4	3	2	1	216
8	-	1	68	72	35	11	7	3	3	-	200
9	-	-	56	75	22	15	7	2	4	-	181
10 - 14		-	51	325	218	74	27	14	14	-	723
15 - 19	-	-	-	67	326	131	25	11	13	-	573
20 and over	-	-	-	-	53	231	189	108	73	-	654
Tetal	47	521	1,000	977	852	587	320	164	152	4	4,624

TABLE 6.4 DIVORCES: RELATIVE AGE AT DIVORCE, STATE OF USUAL RESIDENCE, WESTERN AUSTRALIA, 1993

		Age group of wife (years)											
Age group of husband (years)	24 and under	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 and over	Not sta <b>t</b> ed	Total			
24 and under	47	10	3	1	-		-	-	-	61			
25 - 29	121	278	<b>7</b> 1	9	3	1	1	-	1	485			
30 - 34	32	300	438	82	15	5	2	-	-	874			
35 - 39	10	91	348	352	59	9	6	2	-	877			
40 - 44	3	27	87	321	319	53	11	3	1	825			
45 - 59	2	13	32	102	248	213	38	7	1	656			
50 - 54	_	6	15	23	64	171	103	22	-	404			
55 and over	2	3	9	11	29	54	104	223	-	435			
Not stated	1	1	. 1	1	2	-	-	-	1	7			
Total	218	729	1,604	902	739	506	265	257	4	4,624			

TABLE 6.5 DIVORCES: NUMBER OF CHILDREN OF THE MARRIAGE (a), AVERAGE NUMBER OF CHILDREN AND DURATION OF MARRIAGE, STATE OF USUAL RESIDENCE, WESTERN AUSTRALIA, 1993

Duration of marriage (years)								
	0	1	2	3	4 or more	All divorces (b)	All children (c)	Average number of children (c)
Under 2	13	8	1	-	-	22	10	1.1
2	130	29	7	4	3	173	67	1.6
3	184	49	30	7	2	272	139	1.6
4	172	67	33	6	2	280	159	1.5
5	168	68	38	15	3	292	204	1.6
6	129	53	60	11	1	254	210	1.7
7	95	35	68	22	6	226	261	2.0
8	99	55	58	19	5	236	249	1.8
9	91	44	65	26	9	235	289	2.0
10 - 14	265	156	320	153	41	935	1,427	2.1
15 - 19	132	105	242	125	36	640	1,113	2.2
20 and over	668	219	112	50	10	1,059	636	1.6
Total	2,146	888	1,034	438	118	4,624	4,764	1.9

(a) See Glossary of Terms for definitions used in this table. (b) Total includes any records where the number and ages of children were not stated. (c) Excludes those records where the numbers and ages of children were not stated.

TABLE 6.6 DIVORCES: AGE OF YOUNGEST CHILD AND DURATION OF MARRIAGE, STATE OF USUAL RESIDENCE, WESTERN AUSTRALIA, 1993

	Age of youngest child								
Duration of marriage (years)	Under I	I	2	3	4	5 - 9	10 - 14	15 - 17	All divorces involving children (a)
Under 2	3		1	2	-	2	1	-	9
2	j	13	9	2	2	6	6	3	43
3	1	13	29	13	4	16	9	3	88
4	2	9	27	30	5	18	13	4	108
5	3	10	11	28	25	28	12	7	124
6	1	6	21	22	25	39	7	3	125
7	3	1	16	24	29	51	7	-	131
×	1	3	11	16	24	77	2	3	137
9	-	6	9	25	14	84	4	2	144
10 - 14	5	12	17	40	58	394	132	12	670
15 - 19	-	1	3	7	14	173	259	51	508
20 and over	-	-	-	3	4	41	174	169	391
Tetal	20	74	154	212	204	929	626	257	2,478

(a) Total includes any records where the age of the youngest child was not stated. (b) Includes any records where the duration of marriage is not stated

TABLE 6.7 DIVORCES: RELATIVE BIRTHPLACES OF PARTIES, STATE OF USUAL RESIDENCE WESTERN AUSTRALIA, 1993

	Husband bo		shown and wife	horn in	Wife born in		m and hushand	horn in
		Same overseas	Different overseas			Same overseas	Different overseas	
Country of birth	Australia	country	country	Total	Australia	country	country	Total
Oceania and Antarctica-					•			•
Australia	2,159	-	626	2,785	2,159	-	736	2,895
Fÿi	1	1	1	3	1	1	3	5
New Zealand	56	75	37	168	54	75	32	161
Other	3	3	5	11	5	3	4	12
Total	2,219	79	669	2,967	2.219	79	775	3,073
Europe and Former USSR-								
Austria	4	1	2	7	4	1	1	6
Former USSR and Baltic States	1	1		2		1	-	1
Former Yugoslav Republics	12	21	9	42	4	21	8	33
Germany	20	10	15	45	26	10	21	57
Greece	4	1	6	11	2	1	1	4
Hungary	5	2	4	11	-	2	4	6
Ireland	17	10	25	52	8	10	15	33
	29	11	14	54	10	11	6	27
Italy								
Malta	4	3	1	8	2	3	3	8
Netherlands	26	6	16	48	16	6	9	31
Poland	3	18	3	24	3	18	4	25
United Kingdom	407	410	129	946	324	410	126	860
Other	18	11	28	57	18	11	13	42
Total	550	505	252	1,307	417	505	211	1.133
Middle East and North Africa-								
Egypt	4	3	5	12	2	3	2	7
Lebanon	2	2	3	7	-	2	-	2
Turkey	1	2	-	3	1	2		3
Other	7	4	9	20	3	4	3	10
Total	14	11	17	42	6	11	5	22
Southeast Asia-								
Indonesia	2	-	_	2	4	-	6	10
Malaysia	5	9	4	18	14	9	15	38
Philippines	2	1	-	3	29	1	16	46
Singapore	1	4	9	14	5	4	3	12
Thailand	1			1	9	_	4	13
Viet Nam	i	13	3	17	- -	13	5	18
Other	10	9	4	23	2	9	7	18
Total	22	36	20	78	63	36	56	155
Northeast Asia-								
China	1	2	4	7	2	2	11	15
Hong Kong	_	6	3	9	ī	6	8	15
Other	_	1	2	3	2	i	2	5
	- 1	9	9	19	5	9	21	35
Total	1	,	,	13	Ş	,	± 1	22
Southern Asia-	12	1.5	16	47	a	16	• 4	30
India	12	16	15	43	8	16	14	38
Sri Lanka	4	1	2	7	1	1	1	3
Other Total	2 18	3 20	3 20	8 58	9	3 20	- 15	3 44
		20			-		••	, ,
The Americas-		_	_			_	_	_
Canada	8	2	1	11	8	2	4	14
Chile	1	1	-	2	3	1	1	5
United States of America	29	6	14	49	22	6	5	33
Other	3	4	8	15	3	4	12	19
Total	41	13	23	77	36	13	22	71
Africa (excluding North Africa)-								
South Africa	8	13	6	27	5	13	11	29
Other	10	4	14	28	17	4	21	42
Total	18	17	20	55	22	17	32	71
Other and not stated	12	6	3	21	8	6	6	20

# SECTION 7: TOURISM, OVERSEAS ARRIVALS AND DEPARTURES

#### SUMMARY OF FINDINGS

### Short term visitor arrivals

In 1993 there were 263,620 short term visitor arrivals to Western Australia, of whom 262,120 or 99 per cent arrived by air. This is the largest number of short term arrivals to visit Western Australia and is up 24 per cent on 1992 and 217 per cent on 1984.

The 5 major source countries, which accounted for 65 per cent of overseas visitor arrivals by air, were the United Kingdom and Ireland (21 per cent), Singapore (17 per cent), Japan (10 per cent), Malaysia (9 per cent) and New Zealand (8 per cent).

# Short term resident departures

The number of Western Australians departing on short term overseas journeys decreased slightly from 268,170 in 1992 to 267,130 in 1993. The most popular destination was Indonesia, chosen by 24 per cent of departing residents, followed by the United Kingdom and Ireland (13 per cent), Singapore (10 per cent), Malaysia (9 per cent) and New Zealand (8 per cent).

### Purpose of journey

The majority of short term overseas visitors to Western Australia by air (59 per cent) gave their reason for journey as holiday and a further 25 per cent came to visit relatives. The leading source countries for visitors on holiday were Singapore 22 per cent, Japan 15 per cent and the United Kingdom and Ireland 14 per cent of holiday visitors. For short term arrivals visiting relatives the leading source countries were the United Kingdom and Ireland with 43 per cent, New Zealand 16 per cent and Singapore 7 per cent.

The majority of short term departures of Western Australian residents by air (56 per cent) gave their reason for journey as holiday, and a further 21 per cent left to visit relatives. The leading destinations for Western Australian residents on holiday were Indonesia 36 per cent, Singapore 10 per cent and the United Kingdom and Ireland 10 per cent. For short term departures to visit relatives the leading destinations were the United Kingdom and Ireland with 29 per cent, New Zealand 18 per cent and Malaysia 7 per cent.

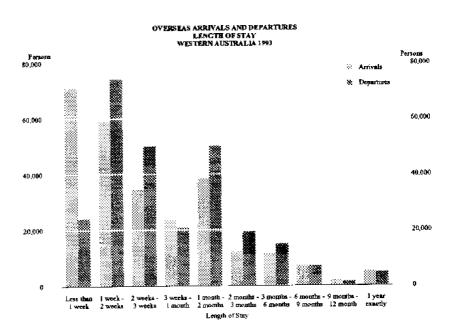


TABLE 7.1 SHORT TERM OVERSEAS ARRIVALS AND DEPARTURES (a). WESTERN AUSTRALIA, 1984 TO 1993

		Arrivals			Departures	
Period	Australian residents	Overseas visitors	Total arrivals	Australian residents	Overseas visitors	Total departure:
Year ended June -						
1984	138,330	82,060	236,300	143,880	81,860	237.610
1985	161,980	88,120	268,080	168.770	86,510	266,070
1986	168,770	103,820	294,170	175,160	103.120	287,650
1987	184.200	150,520	360,630	184,840	147,840	343,330
1988	191.870	163,540	386,860	198,920	152,840	363.130
1989	210,750	176,280	421,860	219,940	169,530	402,910
1990	235,240	188,340	453,740	242,710	187,380	446,060
1991	233,800	194,020	456,250	245,920	194,130	457,030
1992	233,990	194,410	453,490	248,600	199,360	463,380
1993	261,600	234,010	517,890	269,830	232.470	516,570
Year ended December -					-	
1984	151,540	83,200	251,260	156,180	80,840	248,590
1985	168,870	94,320	282,570	172.760	91,900	274,660
1986	178.580	126,700	329.320	183,350	119.020	311,770
1987	187,790	158,630	373.900	192,920	155,700	360,030
1988	197,570	169,210	401,890	206,460	159,600	378,410
1989	226,150	182,820	440,820	235,050	181,320	430,860
1990	240.040	194,370	463,880	250,340	189,250	456,530
1991	230,680	193,310	451,020	242,350	198,750	457,300
1992	250,030	211,990	485,510	268,170	211,780	495,040
1993	260,900	263,620	546,870	267,130	253,530	534,950

<sup>(</sup>a) Includes arrivals and departures by air and sea.

TABLE 7.2 SHORT TERM MOVEMENT BY AGE AND SEX, WESTERN AUSTRALIA, 1993

	Oversed	as visitor arrivals	s by air	Depart	ures of residents	by air
Age	Males	Females	Persons	Males	Females	Persons
0 - 4	3,800	3,860	7,660	4,090	3,960	8,050
5 - 9	4,230	3,220	7,450	4,630	4,410	9,040
10 - 14	4,070	4,790	8,850	5,990	4,480	10,480
15 - 19	6,280	7,100	13,380	5,430	6,860	12,290
20 - 24	9,620	12,780	22,400	8,530	11,030	19,560
25 - 29	13,610	15,620	29,230	11.440	11,330	22,770
30 - 34	- 14,310	14,100	28,400	13,600	10,590	24,190
35 - 39	14,620	11,720	26,340	15,680	13,840	29,520
40 - 44	13,650	10,820	24,470	17,720	13,000	30,720
45 - 49	12,530	10,060	22,590	19.410	14,120	33,530
50 - 54	9,980	8,750	18,730	13,260	10,490	23,760
55 - 59	8,730	8,030	16,760	7.900	6,940	14,840
60 - 64	6,230	6,890	13,130	5.670	5,850	11,520
65 and over	10,940	11,780	22,720	7,300	9,080	16,370
Total	132,610	129,500	262,120	140,640	126,000	266,630

Section 8, Special Feature on Overseas Arrivals and Departures Short Term Movement, contains time series data on short term overseas arrivals and departures and information available through the Special Data Service.

TABLE 7.3 SHORT TERM OVERSEAS ARRIVALS BY AIR BY PURPOSE OF JOURNEY, WESTERN AUSTRALIA , 1993

Country of residence	Convention and business	Visiting relatives	Holiđay	Employment and education	Other and not stated	Total
Oceania and Antarctica-			······································			
New Zealand	1.660	10,570	8,670	460	1,880	23,240
Other	80	40	600	60	170	960
Total	1,740	10,610	9,270	520	2,050	24,200
Europe and the Former USSR-						
Germany	550	870	6,810	160	240	8.640
United Kingdom and Ireland	2,570	28,210	20,970	840	1,470	54,060
Other	1,870	4,120	10,550	800	990	18,330
Total	4,990	33,190	38,330	1.810	2,700	81,020
Asia-						
Hong Kong	400	1,220	2,700	640	260	5,220
Indonesia	1,300	1,720	12,700	1,760	1,040	18,520
Japan	1,100	620	22,630	750	520	25,620
Malaysia	1,390	3,660	16,220	1,790	. 490	23,550
Singapore	2,240	4,390	34.670	2,450	760	44,510
Thailand	620	590	6,940	350	340	8,840
Other	1,490	1,810	3,430	880	900	8,510
Total	8,540	14,010	99.300	8,620	4,310	134,770
The Americas-						
United States of America	2,370	2,370	2,610	470	740	8,550
Other	480	1,100	1,220	240	90	3,140
Total	2,850	3,470	3,830	710	830	11,690
Africa (excluding North Africa)-						
South Africa	500	2,550	2,340	30	550	5,970
Other	140	730	1,450	80	150	2,540
Total	640	3,280	3,780	100	700	8,510
Other and not stated	190	840	760	80	70	1,930
Total	18,950	65,400	155,270	11,840	10,660	262,120

TABLE 7.4 SHORT TERM OVERSEAS DEPARTURES BY AIR BY PURPOSE OF JOURNEY, WESTERN AUSTRALIA, 1993

Country of	Convention and business	Visiting relatives	Holiday	Employment and education	Other and not stated	Total
stay	ana pusiness	reignives	повису	and concurren	NOE SERVED	1014
Oceania and Antarctica-	1.040	0.000	0.410	470	1,580	22,300
New Zealand	1,860	9,980	8,410	470 670	1,5a0 440	3,780
Other	700	310	1,660			
Total	2,560	10,290	10,070	1,140	2,020	26,080
Europe and the Former USSR-						
Germany	560	1,360	730	110	310	3,080
Italy	510	1,970	1,900	50	70	4,500
United Kingdom and Ireland	2,580	16,070	14,590	750	1,870	35,850
Other	1,320	4,440	4,610	530	1,010	11,910
Total	4,970	23,840	21,830	1,440	3,260	55,340
Asia-						
Hong Kong	1,740	1,490	7,210	300	500	11,230
Indonesia	4,280	1,700	53,470	1,210	2,380	63,030
Malaysia	4,560	3,860	11,930	920	1,700	22,990
Singapore	4,930	3,100	14,770	1,520	1,880	26,190
Thailand	1,290	540	11,200	360	480	13.870
Other	4,970	4,630	5,570	1,310	1,440	17,920
Total	21,770	15,320	104,150	5,620	8,380	155,236
The Americas-						
United States of America	3,600	2,220	8,600	550	780	15,760
Other	530	1,290	1,550	180	240	3,780
Total	4,130	3,510	10,150	730	1,020	19,540
Africa (excluding North Africa)-						
South Africa	500	1,140	580	120	190	2,520
Other	1,090	650	1,700	140	130	3,720
Total	1,590	1,790	2,280	260	320	6,240
Other and not stated	980	900	1.150	700	450	4,190
Total	36,010	55,640	149,640	9,890	15,450	266,630

TABLE 7.5 OVERSEAS VISITOR ARRIVALS: INTENDED LENGTH OF STAY BY REASON FOR JOURNEY WESTERN AUSTRALIA, 1993

Length of stay	Convention and business	Visiting relatives	Holiday	Employment and education	Other	Total
	S	hort term visitors	,		·	
Less than 1 week	6,100	3.860	54,370	630	5,630	70,760
I week and less than 2 weeks	6,020	7,880	43,150	340	1,560	58,960
2 weeks and less than 3 weeks	3,010	10,670	18,740	390	1,630	34,430
3 weeks and less than 1 month	580	10,730	11,340	220	670	23,540
1 month and less than 2 months	1,890	19,210	15,880	610	800	38,400
2 months and less than 3 months	590	6,300	3,920	920	320	12,050
3 months and less than 6 months	520	4,290	4.240	2,000	410	11,470
6 months and less than 9 months	150	1,880	2,430	2,190	300	6,950
9 months and less than 12 months	•	240	370	1,260	100	1.960
1 year exactly	110	460	1,200	3,290	220	5,280
Total short term	18,970	65,530	155,640	11,840	11,640	263,620
	L	ong term visitors	1			
1 year exactly	40	150	390	1,080	80	1,730
1 year and less than 2 years	50	30	40	610	110	840
2 years and less than 3 years	130	90	20	1,700	230	2,170
3 years and less than 4 years	40	10	10	1,120	80	1,250
4 years and less than 5 years	40	10	10	250	80	390
5 years and longer	10	10	10	130	30	190
Total long term	310	300	470	4.880	600	6,570
Total short and long term	19,290	65,830	156,110	16,720	8,520	270,180

TABLE 7.6 RESIDENT DEPARTURES OVERSEAS: INTENDED LENGTH OF STAY BY REASON FOR JOURNEY WESTERN AUSTRALIA, 1993

	WESTE	KN AUSTRALI	171, 1773			
Length of stay	Convention and husiness	Visiting relatives	Holiday	Employment and education	Other	Total
	Sh	ort term departur	es			
Less than 1 week	6,840	1,830	11,640	300	3,520	24,130
1 week and less than 2 weeks	11,240	4,270	54,920	910	2,920	74,250
2 weeks and less than 3 weeks	5.150	7,100	35,540	470	1,870	50,130
3 weeks and less than 1 month	2,630	6.790	10,360	320	810	20,920
1 month and less than 2 months	4,800	19,620	21,850	2,040	1,870	50,190
2 months and less than 3 months	2.050	7,940	6,850	1,220	1,310	19,360
3 months and less than 6 months	1,920	5,090	5,280	1,300	1,210	14,800
6 months and less than 9 months	-	1,850	1,850	1,510	920	6,980
9 months and less than 12 months	-	320	280	360	230	1,430
I year exactly	370	830	1,350	1,510	880	4,930
Total short term	36,090	55,640	149,920	9,040	15,540	267,130
	Lo	ng term departur	es			
1 year exactly	170	440	610	750	410	2,370
l year and less than 2 years	50	70	150	240	170	680
2 years and less than 3 years	230	270	430	1,110	780	2,820
3 years and less than 4 years	50	50	40	330	290	770
4 years and less than 5 years	10	10	10	70	40	140
5 years and longer	20	30	20	100	70	240
Total long term	530	870	1,260	2,600	1,760	7,020
Total short and long term	36,620	56,510	151,180	12,540	17,300	274,150

TABLE 7.7 OVERSEAS ARRIVALS AND DEPARTURES BY AIRPORT OF CLEARANCE, WESTERN AUSTRALIA, 1993

	Вгооте	Christmas Island	Learmonth	Pearce	Perth	Port Hedland
Short term visitor arrivals	940	2,300	340	210	272,220	80
Total Arrivals	1.060	3,230	340	250	545,000	1,370
Short term resident departures	-	840	-	120	251,820	1,750
Total departures	1,750	2,970	290	170	514,520	2,050

## **SECTION 8: SPECIAL FEATURE**

# OVERSEAS ARRIVALS AND DEPARTURES SHORT TERM MOVEMENT

#### **SUMMARY OF FINDINGS**

### Short term visitor arrivals

Between 1984 and 1993 the source countries to show the largest increases in visitor arrivals by air in percentage terms were Thailand up 2,110 per cent to 8,840 visitor arrivals, Taiwan up 2,080 per cent to 2,180, Japan up 1,120 per cent to 25,620 and Indonesia up 705 per cent to 18,520. For the same period the number of visitor arrivals from India decreased 36 per cent to 900 visitors.

Between 1992 and 1993 the source countries to show the largest percentage increases in visitor arrivals by air were Indonesia (113 per cent), South Africa (95 per cent) and Taiwan (74 per cent). The countries to show largest increases in numbers were Indonesia up 9,810, Singapore up 8,250 and Japan up 6,150 visitor arrivals.

#### Short term resident departures

Between 1992 and 1993 resident departures to Indonesia increased by 6,850 or 12 per cent; departures to Thailand were up 2,970 or 27 per cent; departures to South Africa were up 1,380 or 121 per cent and departures to India were up 1,000 or 59 per cent. Countries to record significant decreases as destinations for Western Australian residents were Singapore down 5,050 or 16 per cent, Hong Kong down 3,580 or 24 per cent, the United Kingdom and Ireland down 2,820 or 7 per cent and the United States of America down 1,800 or 10 per cent.

#### OVERSEAS VISITOR ARRIVALS TO WESTERN AUSTRALIA BY AIR, BY SELECTED ASIAN COUNTRIES OF RESIDENCE, 1984 TO 1993

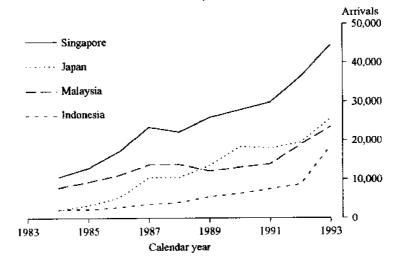


TABLE 8.1 SHORT TERM MOVEMENT: ARRIVALS TO WESTERN AUSTRALIA OF OVERSEAS VISITORS BY AIR BY SELECTED COUNTRY OF RESIDENCE, 1984 TO 1993

				· · · · · ·	Calenda	ar year					Change
Country of residence	1984	1985	1986	1987	1988	1989	1990	1991	1992	1995	1984 to 93
Oceania and Antarctica-			<del></del>				<del></del> :				per cent
New Zealand	9,600	10.510	20,980	25.100	28,310	28,990	25,500	20.930	20,460	23,240	142
Papua New Guinea	500	350	430	470	670	600	280	270	320	410	-18
Other	400	400	500	320	350	380	240	470	350	550	38
Total	10,500	11,260	21,910	25,890	29,330	29,970	26,020	21,670	21,130	24,200	130
Europe and the Former L	JSSR-										
Austria	200	270	310	410	430	440	580	590	730	1,120	460
Denmark	500	440	530	900	790	920	930	860	790	880	76
France	800	780	1,260	1,140	1,160	1.180	1,380	1,520	1,660	2,380	198
Germany	2,500	2,810	3,360	4,550	5,370	5,320	5,810	5,660	6,570	8,640	246
Italy	1,200	1,440	2,400	1,830	2,100	1.810	2,070	2,030	2,490	2,690	124
Netherlands	1,800	1,900	2,080	2,120	2,570	2.340	2,430	2,300	2,480	2,270	26
Sweden	400	490	820	1,040	1,170	1,230	1,000	1.180	970	1,150	188
Switzerland	1,100	1,140	1,650	2,390	2,540	2,710	2,980	3,270	3,720	4,490	
UK and Ireland	22,900	25,960	29,810	34,790	44,080	50,710	51,870	48,750	49.800	54,060	308
Other	1,300	1,660	2,100	2,510	2,780						136
Total	32,700	36,890	44,320	51,680	62,990	3,160 <i>69,820</i>	3,780 72,830	2,930 <i>69,090</i>	2,780 71,990	3.340 <i>81,020</i>	157 148
Asia-											
Brunei	_	_	_	900	840	800	520	1,120	1,290	1,900	
China	200	320	220	800	1,240	1,080	1,240	910	760	980	300
Hong Kong	1,000	1,340	1,800	2,850	2,790	3.100	3,560	4,040	4,640	5,220	390
India	1,400	1,150	790	790	920	1,060	930	960	820	900	422
Indonesia	2,300	2,300	2,810	3,660	4,100	5,580	6,410	7,600	8,710		-36
Japan	2,100	3,250	5,330	10,560	10,570	13,540	18,360			18,520	705
Korea	300	130	180	340	300	380	540	18,060 710	19,470 800	25,620	1,120
Malaysia	7,900	9,390	11,090	13,790	13,790	12.230				830	177
Philippines	400	510	570	750	660	510	13,150	13,920	18,990	23,550	198
Singapore	10,600						540	820	900	1,040	160
Taiwan	10,600	12,930	17,090	23,400	22,160	25,840	27,890	29,850	36,260	44,510	320
		170	270	430	470	700	850	870	1,250	2,180	2,080
Thailand	400	440	890	1,300	1,500	2,340	3,450	5,260	7,000	8,840	2.110
Other	1,300	1,280	1,750	1,610	1,720	1,700	2,230	1,010	770	680	-48
Total	28,000	33,210	42,790	61,180	61,060	68,860	79,670	85,130	101,660	134,770	381
The Americas-											
Canada	1,900	2.320	2,520	2,640	2,500	2,800	3,200	3,000	2,260	2,800	47
United States of America	6,400	7,010	10,310	12,920	8,790	7,990	8.510	8,570	7,090	8,550	34
Other Total	300 <i>8,600</i>	270 9.600	<b>29</b> 0 13,120	560 16,120	530 11,820	330 11,120	540 12,250	400 11,970	370 9,720	340 11,690	13
, Mai	0,000	3,000	13,120	10,120	11,020	14,1219	12,230	11,970	9,720	11,090	36
Africa (excluding North A Mauritius	frica)- 200	170	220	180	170	200	190	260	580	Z10	<b>40</b> -
South Africa	1,700	1,730	2,340	1,650	1,680	1,260				610	205
Zimbabwe	500	-	•				1,600	1,970	3.060	5,970	251
Other		560	730	920	1,190	830	940	1,060	530	630	26
Unner Total	600 3,000	490 2,950	440 3,730	500 3,250	620 3,660	510 2,800	700 3,430	680 3,970	820 4,990	1,300 <i>8,510</i>	117 <i>184</i>
				-,	-,-50			2,270	1,220	C <sub>1</sub> D <sub>2</sub> C	104
Other and not stated	400	410	830	510	350	250	170	1,480	1,400	1,930	383

TABLE 8.2 SHORT TERM MOVEMENT: DEPARTURES OF WESTERN AUSTRALIAN RESIDENTS BY AIR BY SELECTED COUNTRY OF STAY, 1984 TO 1993

,					Calendar	year					Change
- Country of stay	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1984 to 93
Oceania and Antarctica-									•		рег сеп
Fiji	800	1.080	1,080	460	380	1,200	990	1,270	1,080	1,410	76
New Zealand	15,000	18,240	17,240	19,490	18,110	21,690	23,830	21,580	22,760	22,300	49
Papua New Guinea	900	1,070	1,140	1,280	1,440	1,320	1,150	1,370	1,390	1,230	37
Other	1,400	880	1,400	1,050	970	950	1,180	1,040	1,220	1,140	-19
Total	18,100	21,270	20,860	22,280	20,900	25,160	27,150	25,260	26,450	26,080	44
Europe and the Former U	SSR-										
France	800	920	830	1,240	1,240	1,440	1.410	1,850	1.790	2,510	214
Germany	1,800	1,760	1,760	1,990	2.020	2,290	2.290	2,800	2,670	3,080	7
Greece	900	1,100	1,050	1,380	1.030	650	930	870	740	940	4
Italy	4,100	4,370	3,720	4,270	3,930	4,240	4,440	4,090	4,470	4,500	10
Netherlands	1,400	1,630	1,700	1,660	1,690	1,410	2,060	1,580	2,190	1.740	24
Switzerland	600	830	520	540	620	870	930	810	1.030	980	63
UK and Ireland	27,600	30,180	29,390	31,820	30,980	34,840	37,170	34,360	38,670	35,850	30
Other	8,000	7,870	8,170	9,340	9,000	10,030	11,850	10,840	11,340	12,270	53
Total	41,700	44,880	43,500	47,630	46,220	51,390	56,450	51,680	57,700	55,340	3.
Asia-											
Brunci	_	_	_	230	390	560	810	920	1,110	1,000	
China	1,100	1,180	1,070	1,140	850	1,060	1,040	730	1,550	1,720	50
Hong Kong	16,000	16.310	19,970	12,000	12,260	12,670	11,260	14,000	14,810	11,230	-3
India	1,800	1,980	2,130	2,130	2,260	2,690	2,850	2,290	1,690	2,690	4
	27,500	33,430	35,770	34,710	39,580	41,220	46,050	50,300	56,180	63,030	12
Indonesia	•	1,670	2,070	2,210	2,840	3,650	3,010	4,430	3,960	3,660	12
Japan	1,600	400	320	190	520	460	440	540	760	500	40:
Korea	100		11,770	14,420	15,180	18,580	20,850	19,770	23,050	22,990	11
Malaysia	10,500	11,360		1,800	1,770	2,420	2,350	2.300	2,510	2,410	7
Philippines	1,400	1,700	1,510			35,590	33,460	31,720	31,240	26,190	6
Singapore	16,200	17,660	20,760	24,920	30,440	250	260	560	710	620	5
Sri Lanka	400	300	220	160	130			680	1,250	1,160	48
Taiwan	200	260	370	440	630	630	800		10,900	13,870	23
Thailand	4,100	5,080	6,860	8,860	12,000	14,460	16,320	10,640		2,500	
Viet Nam	-	20	-	40	70	460	760	1,220	1,560		3
Other	2,500	2,270	2,110	1,850	2,630	2,990	2,700	1,390	1,570	1,660	-3
Total	83,400	93.620	104,930	105,100	121,550	137,690	142,960	141,490	152,850	155,230	8
The Americas-									a ===0	2.540	
Canada	1,300	1,340	1,980	1.870	1,760	2,600	3,010	2,210	2,770	2,540	9
United States of America	7,400	6,860	8,090	10,330	10,800	12,390	14,240	15,150	17,560	15,760	11
Other	1,300	1,270	890	1,490	1,240	1,290	1.660	730	1.010	1,240	•
Total	10,000	9,470	10,960	13,690	13,800	16,280	18,910	18.090	21,340	19,540	9
Africa (excluding North A	frica)-										
Mauritius	200	280	610	430	300	540	380	270	1,330	1,650	
South Africa	1,300	1,380	1,060	1,520	1,410	2,300	2,160	1,600	1,140	2,520	
Zimbabwe	200	280	260	620	620	530	1.020	490	780	770	
Other	700	770	710	1,160	930	1,070	1.140	1,020	2,110	1.300	1
Total	2,400	2,710	2.640	3,730	3,260	4,440	4,700	3,380	5.360	6,240	16
Other and not stated	600	810	460	490	730	90	640	2,450	3,830	4,200	60
	156,200	172,760	183,350		206,460		250,340	242.250	9/5 574	266,630	

#### SPECIAL DATA SERVICE

Additional information relating to the following categories is available as a Special Data Service:

category of movement

country of intended residence or intended stay

country of residence or stay

country of birth

country of citizenship

country of embarkation or disembarkation

state of clearance or major port of clearance

state of intended residence or intended stay

state of residence or stay

reason for journey

period of residence

intended duration of stay or duration of stay

age

sex

marital status

mode of transport

occupation or labour force status

Further information on the availability of Overseas Arrivals and Departures statistics may be obtained by contacting Mike Joske on Telephone (09) 360 5276 or Facsimile (09) 360 5958.

#### EXPLANATORY NOTES

#### Introduction

This publication brings together a number of closely related series of statistics on demography, births, deaths, marriages and divorces.

2. A Glossary of Terms follows the Explanatory Notes and more detailed definitions are to be found in specialised publications.

## **Demographic Summary and Population**

- 3. This Section provides estimates of the resident population with information on overseas arrivals and departures and net interstate migration. Numbers of births and deaths counted in statistical local areas in Western Australia as at 31 December 1993 are shown in Table 1.2.
- 4. Estimates of the Western Australian population are made to varying degrees of detail throughout the year, and this publication has used the most up to date estimates available for each particular table.
- 5. The figures for natural increase in Tables 1.1 and 2.1 are those used in the preliminary estimate of the population as at 31 December 1993.
- 6. Population projections are based on estimates of the levels of births, deaths, overseas and interstate migration for the projected period. Each series assumes a standard level of mortality but different levels of fertility and migration. For series A to D these are as follows:
- Series A Fertility (medium) Overseas migration (low) Interstate migration (high)
- Series B Fertility (medium) Overseas migration (low) Interstate migration (low)
- Series C Fertility (high) Overscas migration (low) Interstate migration (high)
- Series D Fertility (medium) Overseas migration (high) Interstate migration (high)

Further detail is available in Projections of the Populations of Australia, States and Territories (3222.0).

#### Overseas Arrivals and Departures

- 7. Data on overscas arrivals and departures relate to the number of movements of travellers rather than to the number of travellers. The statistics exclude the movements of operational air crew and ship's crew. transit passengers who pass through Australia but are not cleared for entry, and passengers on pleasure cruises commencing and finishing in Australia aboard ships not engaged on regular voyages. Estimates of transit sea passengers are no longer available.
- 8. Details of long term and permanent arrivals and departures are shown in 'Section 2: Population'. Details of short term overseas arrivals and departures are shown in 'Section 7: Tourism, Overseas Arrivals and Departures'.

#### Interstate Migration

9. Estimates of interstate migration have been derived from aggregated statistical information on interstate changes of address advised to the Health Insurance Commission in the process of administering Medicare. The ABS adjusts the Health Insurance Commission data to make allowance for persons who do

not inform the Commission of their change of address. Further details are shown in the Explanatory Notes to Australian Demographic Statistics (3101.0).

#### Births

- 10. Birth statistics are presented on the basis of the State or Territory of usual residence of the mother, regardless of where in Australia the birth occurred or was registered.
- 11. Births to mothers usually resident in Australia which took place overseas are excluded. Births to mothers usually resident overseas which occurred in Australia are included in the State or Territory where the birth occurred.
- 12. Except for Tables 3.7 to 3.10, the statistics in this publication refer to births registered during the calendar year shown. Tables 3.7 to 3.10 refer to births which occurred in the years shown, the data being drawn from registrations up to 30 June. There is usually an interval between the occurrence and registration of a birth, and some births occurring in one year are not registered until the following year, or even later. However most births are registered shortly after they occur and more than 99 per cent of births occurring in one year are registered by 30 June of the following year.
- 13. Data on stillbirths (fetal deaths) are available in Deaths, Western Australia, 1993 (3312.5).
- 14. The live birth statistics used to calculate the fetal and neonatal death rates have been adjusted (in accordance with the World Health Organisation definition of perinatal death) to exclude cases where the birth weight was known to be less than 500 grams. However, infant death rates are calculated using all live births registered because figures are not available for infants who weigh less than 500 grams at birth, and who live for 28 days, but die before they are one year old.

#### Deaths

- 15. In this publication death statistics are presented on the basis of the State or Territory of usual residence of the deceased, regardless of where in Australia the death occurred and was registered.
- 16. Except for Tables 4.8 and 4.9, the death statistics in this publication refer to deaths registered during the year shown. Tables 4.8 and 4.9 refer to deaths occurring in the years shown, with data drawn from registrations up to 30 June 1993. There is usually an interval between the occurrence and registration of a death and some deaths occurring in one year are not registered until the following year or even later. However, most deaths are registered shortly after they occur and more than 99 per cent of deaths occurring in one year are registered by 30 June of the following year.
- 17. The deaths and perinatal deaths collections are published in more detail in *Deaths, Western Australia*, 1993 (3312.5).

#### Marriages

18. The statistics in this publication refer to marriages registered by the Western Australian Registrar-General during the years shown. There is usually an interval of at least some days between the celebration and the registration of a marriage. As a result of the delay in registration, some marriages celebrated in one year are not registered until the following year. Under the Australian Marriage Act 1961, marriages may be

celebrated by a minister of religion registered as an authorised celebrant, by a district registrar or by other persons authorised by the Attorney General. Notice of the intended marriage must be given to the celebrant at least one calendar month, and within six calendar months, before the marriage. A celebrant must transmit an official certificate of the marriage for registration to a District Registrar in the State in which the marriage took place.

- 19. From 20 June 1973, the minimum age at which a person may marry without the written consent of each person whose consent is required under the Act has been 18 years. A male aged between 16 and 18 years may marry with such consent, combined with a judicial order, but the marriage of a female within the same age range requires the consent of her parents or guardians only. A judge or magistrate may, in exceptional circumstances make an order authorising a male who has attained 16 years of age, or a female who has attained 14 years, to marry a person of marriageable age.
- 20. Figures for years from 1966 include registered marriages identified as those of full-blood Aboriginals. Tribal marriages are excluded from the statistics.

#### Divorces

- 21. Under the Family Law Act 1975, the only ground on which a divorce may be granted is that of irretrievable breakdown of the marriage. This ground is established by the husband and wife having lived apart for 12 months or more, with there being no reasonable likelihood of reconciliation. Application for nullity of marriage under Family Law legislation must be on the ground that there was a failure to meet a legal requirement, such as that neither party be already lawfully married to another person. There is no provision for judicial separation under Family Law legislation.
- 22. Successful applicants for a divorce are initially granted a decree nisi. This becomes absolute after one month, unless it is rescinded or appealed against, or the Court is not satisfied that proper arrangements have been made for the welfare of any children involved.
- 23. The statistics in this publication are compiled by the ABS from statistical reports completed by the Family Court in respect of each application which resulted in the granting of a *decree absolute*. These reports are forwarded to the ABS on finalisation of proceedings.
- 24. In the interpretation of data, it is important to bear in mind that the availability of judges and complexity of cases brought before them can affect the number of decrees granted or made absolute in any one year. A rise in numbers may reflect only the clearing of a backlog of cases from an earlier period.
- 25. The number of divorces shown for Western Australia is dependent on the number of cases heard by the Family Court in Western Australia. As there is no residential requirement under Family Law, applicants may be resident anywhere in Australia. Caution should therefore be exercised in interpreting the rates shown in this bulletin.
- 26. Details of divorces granted in 1993 are for the first time presented on both a State or Territory of usual residence at separation basis and a State or Territory of registration basis. For divorces based on usual residence

the postcode of the joint address of the separating couple is used.

#### Geographic Boundaries

- 27. The geographic boundaries for local government area data are defined in the Australian Geographical Classification, Edition 8 (1216.0). The cities of Perth, Fremantle and Stirling are further comprised of a number of Statistical Local Areas (SLAs).
- 28. The boundaries of SLAs used in determining the population are those in existence at 30 June 1991. The boundaries used for births and deaths statistics are the SLA boundaries at January 1991.
- 29. The country of birth tables use the Australian Standard Classification of Countries for Social Statistics (1269.0) (ASCCSS) which was developed for Australian users. In this classification, neighbouring countries are grouped into progressively broader geographic areas on the basis of social, cultural, political and economic similarities. The base units of ASCCSS are broadly compatible with those of the United Nations birthplace classification. ASCCSS has been applied to demographic statistics since January 1990.
- 30. Occupation data is based on the Australian Standard Classification of Occupations (1222.0 and 1223.0).

#### Related Publications

- 31. The format of this publication of demographic statistics is repeated, with minor amendments, across all States and Territories. Each State Demography bulletin has a catalogue number of 3311 and a suffixed number appropriate to the State of publication.
- 32. Other ABS publications which may be of interest include:

Australia	Catalogue No.
Australian Demographic Statistics	3101.0
Projections of the Populations of Australi	a, States
and Territories, 1992 to 2041	3222.0
Births, Australia	3301.0
Deaths, Australia	3302.0
Causes of Death, Australia	3303.0
Perinatal Deaths, Australia	3304.0
Marriages, Australia	3306.0
Divorces, Australia	3307,0
Overseas Arrivals and Departures, Austra	alia 3404.0
Tourism Indicators Australia	8634,0
Western Australia	
Cause of Death Certification, Western At	istralia 1205.5
Western Australian Year Book	1300,5
Monthly Summary of Statistics, Western	
Australia	1305,5

Census Characteristics of Western Australia	2710.5
Census Counts for Small Areas, Western	
Australia	2730.5
Estimated Resident Population by Age and Sex	
in Statistical Local Areas, Western Australia	3204.5
Deaths, Western Australia	3312.5

#### Additional statistics and services available

- 33. In most cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, floppy disk, computer printout, or clerically extracted tabulation.
- 34. Current publications produced by the ABS are listed in the Catalogue of Publications and Products, Australia (1101.0). The ABS also issues, on Tucsdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. These publications are available from any ABS office.
- 35. Information from Life Tables prepared by the Australian Bureau of Statistics as contained in Table

4.4. Expectation of life, relate to the number of deaths registered at five yearly intervals 1971 to 1991 and 1993. These tables are not constructed according to strict actuarial principles. Readers wishing to use life tables for actuarial purposes are advised to refer to the Official Australian Life Tables prepared by the Australian Government Actuary. Copies are available from the Commonwealth Government Bookshop in each State capital city.

#### Symbols and other usages

In this publication the following symbols mean:

- n.a. not available
- n.p. not available for publication, but included in totals where applicable
- p preliminary figures or series subject to revision
- nil or rounded to zero
- .. not applicable

#### **GLOSSARY OF TERMS**

- 1. Aboriginal persons, for the purposes of the tables in this publication, are those identified as being Aboriginal or Torres Strait Islander.
- 2. Age-specific birth rates are the live births registered during the calendar year, according to age of mother, per 1,000 of the estimated mid-year female resident population of the same age. For the purposes of calculating these rates, births to mothers under 15 are included in the 15-19 year age group, and births to mothers aged 50 and over are included in the 45-49 year age group.
- 3. Age and marital status specific rates distinguish first marriages and remarriages, and use as the denominator the appropriate population estimates by age marital states. Thus, first marriage rates are the numbers of males and females of a certain age marrying for the first time per 1,000 (mid-year) population of never married males and females of the same age. Remarriage rates are based on the number of remarrying males and females per 1,000 widowed or divorced males and females respectively of the same age. These rates for Western Australia are calculated from the 1991 population census count, as the estimated resident population by marital status by age and sex is calculated only for Australia.
- 4. The age-specific death rate is the number of deaths at a specific age per 1,000 of the population of that age.
- 5. The age-specific divorce rate (per 1,000 population) relates the number of divorced parties by age to the estimated mid-year resident population in specific age groups. Males under 18 and females under 16 are excluded from the population.
- 6. A birth, unless otherwise stated, is a live birth, i.e. the delivery irrespective of the duration of pregnancy, of a child who, after being born, breathes or shows any other evidence of life such as a heartbeat. A multiple birth is a confinement (see below), which results in two or more births, at least one of which is live born.
- 7. Category of movement in overseas arrivals and departures is primarily determined by the traveller's own selection of his or her category on the passenger card. This selection is accepted if it is consistent with other information on the card.
- 8. The definition of children in the Divorces collection encompasses unmarried children who are under the age of 18 years at the time of application for divorce, as defined by the Family Law Act 1975. These may include (in certain cases) adopted, ex-nuptial, foster or step-children. Children who are married or aged 18 years or more are not subject to custody and guardianship orders, and are therefore excluded. Children in the Marriages collection are children (whether now living and under the age of 16, or deceased), who were born alive to previous marriages. The term children must not be confused with previous issue, used in the Births collection (see paragraph 37).
- 9. A confinement is a pregnancy which results in at least one live birth. Nuptial first confinements are the first confinements in the current marriage and do not necessarily represent the woman's first ever confinement resulting in a live birth.
- 10. The *crude birth rate* is the number of registered live births per 1,000 of the mean estimated resident population, except for Table 2 in which the crude birth

- rate is measured as the number of registered live births per 1,000 of the mid year estimated resident population for each Statistical Local Area.
- 11. The crude death rate is the number of registered deaths per 1,000 of the mean estimated resident population, except for Table 2 in which it is measured as the number of registered deaths per 1,000 of the mid-year estimated resident population for each Statistical Local Area.
- 12. The crude divorce rate is the number of decrees absolute granted per 1,000 of the mean estimated resident population. (In the interpretation of this rate, it must be kept in mind that a large and varying proportion of the population used in the denominator is unmarried or below the minimum age of marriage.)
- 13. The crude marriage rate is the number of marriages per 1,000 mean estimated resident population
- 14. Date of final separation is the date, given on the application for divorce, from which the period of living apart is calculated for the purpose of establishing the grounds for divorce. In determining the date of final separation, a single period of resumed cohabitation of less than 3 months may be ignored, provided the periods of living apart before and after resumed cohabitation amount to a total of 12 months or more.
- 15. The term *divorce*, as used in this publication, refers to decrees absolute of dissolution of marriage.
- 16. Duration of marriage is the interval measured in completed years between the date of marriage and:
- (a) In the Births collection, the date of the current birth,
- (b) In the Marriages and Divorces collections, the date a marriage ended by decree made absolute.
- 17. The estimated resident population (ERP) is the official ABS estimate of the Australian population. The Estimated Resident Population of Western Australia is based on the final results of the 1991 population census, and is updated for subsequent births, deaths, and overseas and interstate migration.
- 18. The female net reproduction rate represents the number of daughters a woman would bear if she were subject to the female age-specific fertility and mortality rates of the year shown. It is obtained by multiplying the female age-specific birth rates by the proportion of survivors at corresponding ages in a life table, adding the products and dividing by 1,000.
- 19. Under Western Australian legislation, Fetal and Neonatal deaths relate to the delivery of a child weighing at least 400 grams (Australia 500 grams) at delivery or 20 weeks duration of gestation (Australia 22 weeks). These deaths can still be registered if the birthweight is under 400 grams provided the duration of gestation is 20 weeks or more, or if the duration of gestation is under 20 weeks provided the birthweight is 400 grams or more. This definition is used in Table 4.5.
- 20. Fetal deaths in Western Australia relate to the delivery of a child, weighing at least 400 grams at delivery (or, when birthweight is unavailable, of at least 20 weeks gestation), who did not any time after delivery, breathe or show any other evidence of life such as a heartbeat.

#### GLOSSARY OF TERMS

- 21. The fetal death rate in Western Australia is the number of fetal deaths per 1,000 live births of babics who weighed at least 400 grams at birth (or, when birthweight is unavailable, of at least 20 weeks duration), plus fetal deaths.
- 22. The growth rate expresses population change over a period as a proportion (percentage) of the population at the beginning of that period. In this bulletin, population growth rate is measured over the twelve months to 31 December of the recording year.
- 23. An *infant death* is the death of a live-born child who died when less than one year old.
- 24. The *infant mortality* rate is the number of deaths of children under one year of age per 1,000 live births.
- 25. Not estimated *interstate migration* is derived from aggregated statistical information on interstate changes of address advised to the Health Insurance Commission.
- 26. Life expectancy refers to the average number of additional years a person of a given age and sex might expect to live if the age-specific death rates of the given year continued throughout his or her lifetime.
- 27. Long-term movements relate to movements of travellers (other than those who, on arrival, hold migrant visas) whose intended or actual length of stay is 12 months or more.
- 28. The *median* value (agc. duration or interval) is that value which divides the relevant population into two equal parts, half falling below this value, and half exceeding it. Where the value for a particular record has not been stated, that record is excluded from the calculation.
- 29. Natural increase is the excess of births over deaths registered in the recording year.
- 30. Neonatal deaths in Western Australia are deaths of live born babies who weighed at least 400 grams at birth (or, when birthweight is unavailable, of at least 20 weeks gestation), and who died within 28 days of birth.
- 31. The neonatal death rate in Western Australia is the number of neonatal deaths per 1,000 live births of babies who weighed at least 400 grams at birth (or, when birthweight is unavailable, of at least 20 weeks gestation).

- 32. Never married refers to those persons who have never been validly married.
- 33. Nuptiality relates to the relative marital status of parents in the Births collection. Confinements and births are identified as being nuptial where the father registered was married to the mother at the time of the birth, or where the husband died during the pregnancy. Other confinements, and the children resulting from them, are classified as ex-nuptial whether or not the parents were living together at the time of the birth, and whether or not the child may subsequently have been legitimised or adopted.
- 34. A *perinatal death* is either a fetal or a neonatal death, as elsewhere defined.
- 35. The perinatal death rate is the number of perinatal deaths per 1,000 live births and fetal deaths combined. (See paragraph 13 of the Explanatory Notes).
- 36. Permanent movement is comprised of arrivals of settlers, and permanent departures of Australian residents (i.e. those who, on departure, state that they do not intend to return to Australia).
- 37. Previous issue in the Births collection refers to previous live-born issue of a mother to the current marriage only, and excludes foster, step, or adopted children.
- 38. The sex ratio is the number of males per 100 females.
- 39. Short-term movements relate to movements of travellers (other than those who, on arrival, hold migrant visas), whose intended or actual length of stay is up to 12 months.
- 40. The standardised death rate is the overall death rate that would have prevailed in a standard population if it had experienced at each age the death rates of the population being studied. The standard population used in these calculations is all persons in the 1991 population.
- 41. The total fertility rate is obtained by summing the five year age-specific birth rates and multiplying by five. It represents the number of children 1,000 women would bear during their lifetimes if they experienced the rates of the year shown.

# APPENDIX A

Data items relating to Vital Statistics which are collected in Western Australia, but not published in this bulletin.

#### Births:

Month/year of registration

Hospital of birth/place of occurrence

Place of marriage

Occupation of father (if paternity acknowledged)

#### Deaths:

Month/year of registration

Date of birth

Date of death

Place of occurrence

Duration of residence in Australia

Occupation at time of death (or previous occupation

if retired)

Age at marriage

Number of issue

**Duration of marriage** 

## Marriages:

Birthplace of parents of bridegroom

Birthplace of parents of bride

Duration of residence in Australia, if born overseas

Year of celebration of last marriage

Year of termination of last marriage

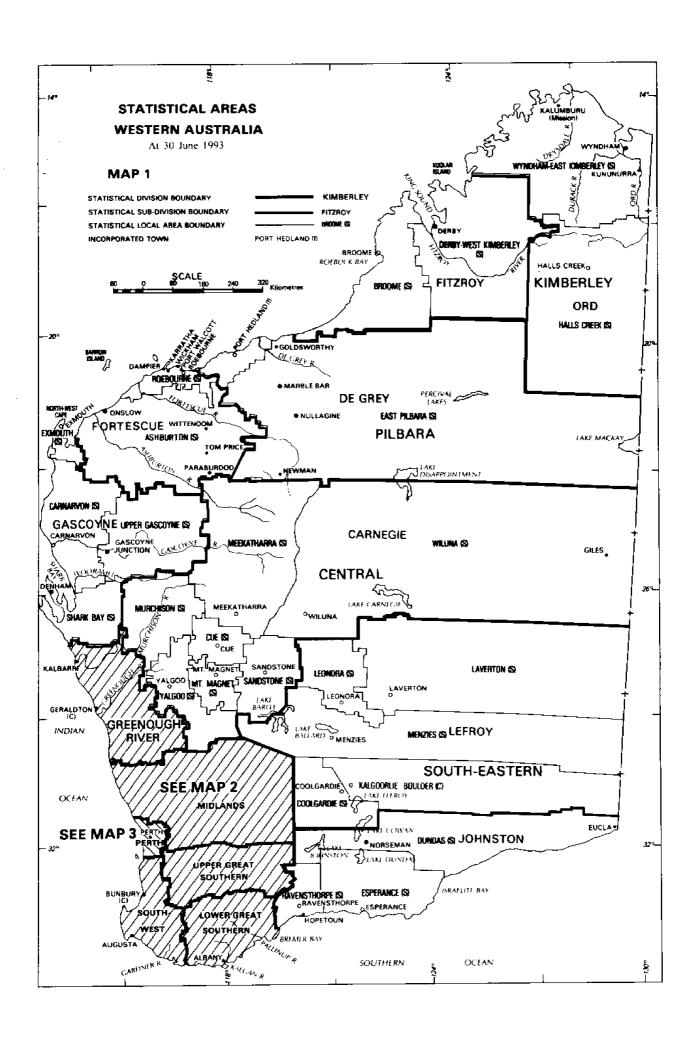
Year of previous marriage

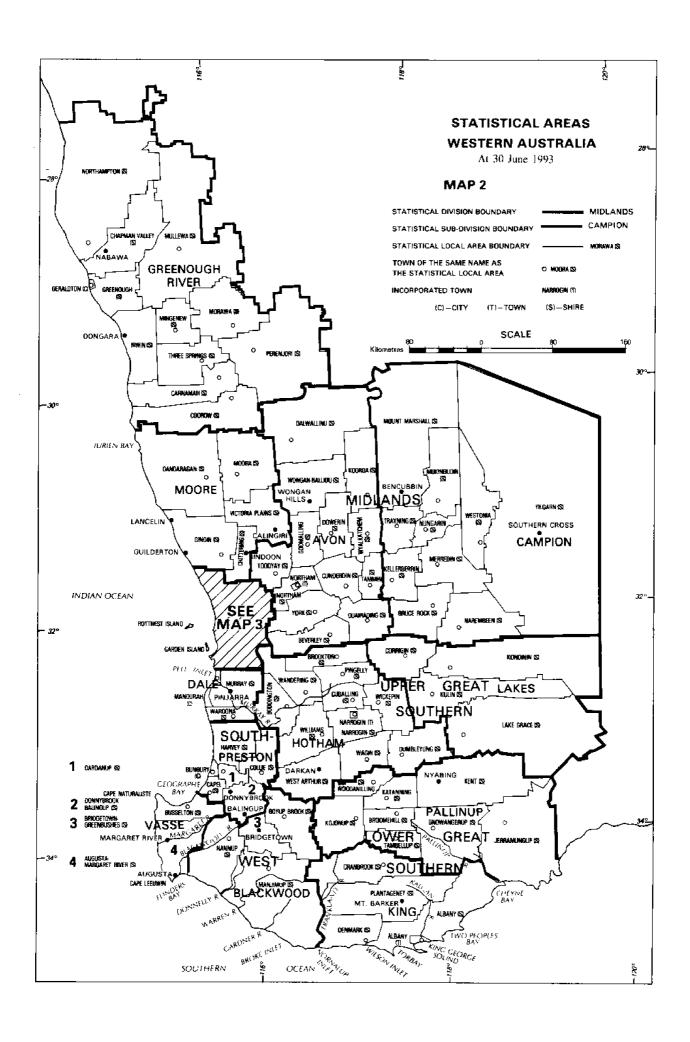
Year of birth of youngest child

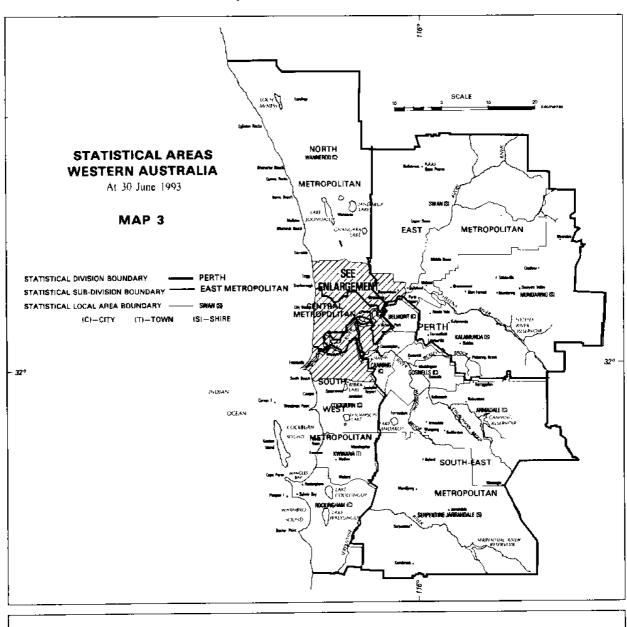
#### Divorces:

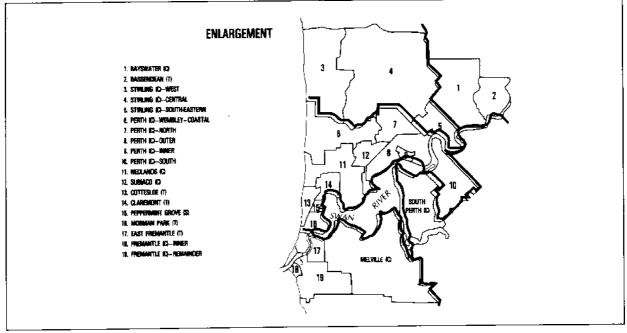
Occupation of husband

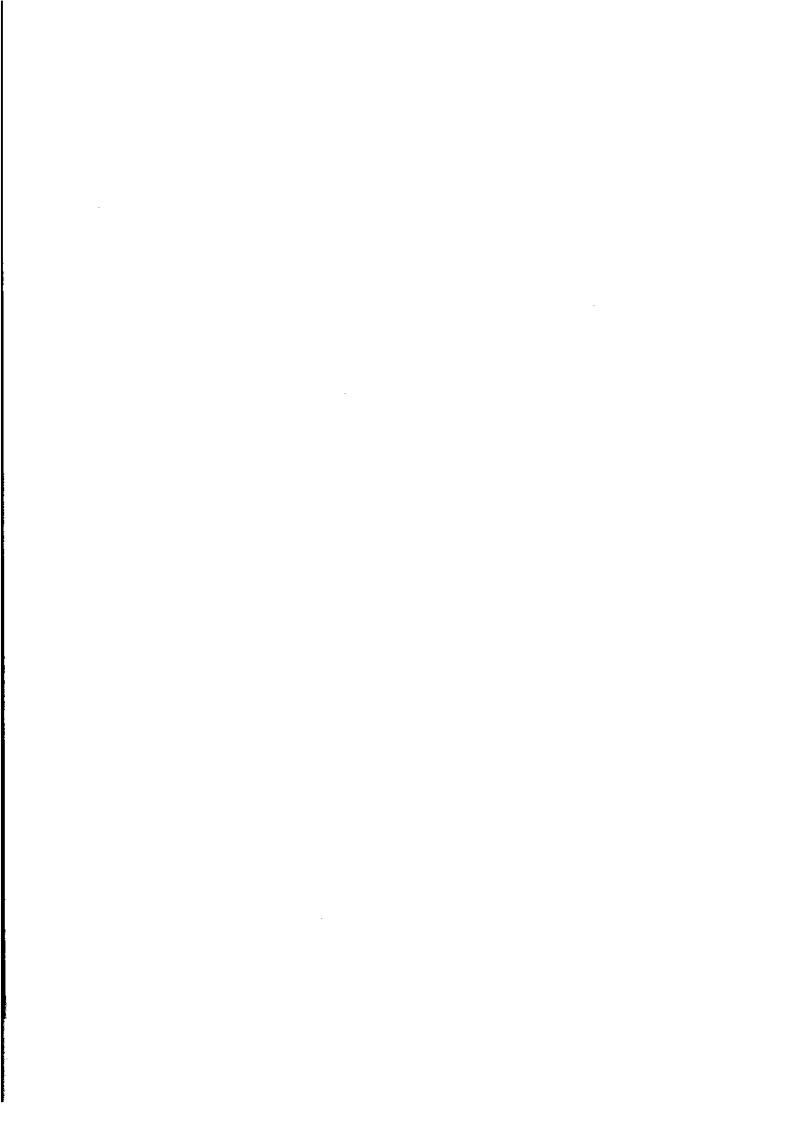
Occupation of wife













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