

Estimated Resident Population in Statistical Local Areas Western Australia

**30 June 1994
Preliminary**

PHONE INQUIRIES

- For more information about these statistics and the availability of related unpublished statistics, contact Peter Ruthven on (09) 323 5367. Other inquiries, including copies of publications, contact Information Services on (09) 323 5140.

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MAIN FEATURES

- The preliminary estimated resident population of Western Australia at 30 June 1994 was 1,701,879 persons, an increase of 25,538 persons or 1.52 per cent since 30 June 1993.
- The preliminary estimated resident population of the Perth Statistical Division was 1,239,436 persons, an increase of 18,255 persons or 1.49 per cent, representing 72.8 per cent of the State population.
- The preliminary estimated resident population for the rest of the State was 462,443 persons, an increase of 7,283 persons or 1.60 per cent.
- From 1 July 1993 the Shire of Wiluna was split into two separate local government areas, the new Shires of Wiluna and Ngaanyatjarraku.

NOTES

This publication presents the estimated resident population of Western Australia at 30 June 1991 and the preliminary estimated resident population at 30 June 1993 and 30 June 1994.

Explanatory notes are published at the back of this publication.

P. C. KELLY
Deputy Commonwealth Statistician
and Government Statistician

TABLE 1 - ESTIMATED RESIDENT POPULATION IN STATISTICAL LOCAL AREAS

Statistical Division, subdivision and statistical local area	Persons at 30 June			Per cent change 1993-94	Statistical Division, subdivision and statistical local area	Persons at 30 June			Per cent change 1993-94
	1991	1993	1994			1991	1993	1994	
PERTH --					Vasse				
Central Metropolitan					Augusta-				
Claremont (T)	9,392	9,248	9,325	0.83	Margaret River(S)	6,218	6,974	7,144	2.44
Cottesloe (T)	7,652	7,541	7,511	-0.40	Busselton (S)	14,592	15,616	16,381	4.90
Mosman Park (T)	7,706	7,691	7,725	0.44	Total	20,810	22,590	23,525	4.14
Nedlands (C)	20,643	20,696	20,598	-0.47	Blackwood				
Peppermint Grove (S)	1,551	1,538	1,547	0.59	Boyup Brook (S)	1,847	1,793	1,757	-2.01
Perth (C) ---					Bridgetown-				
Inner	719	613	689	12.40	Greenbushes (S)	4,018	4,071	4,180	2.68
North	20,558	20,087	20,321	1.16	Manjimup (S)	10,302	10,225	10,268	0.42
Outer	12,236	11,663	11,743	0.69	Nannup (S)	1,120	1,137	1,196	5.19
South	25,297	25,191	25,365	0.69	Total	17,287	17,226	17,401	1.02
Wembley-Coastal	21,227	20,897	20,905	0.04	TOTAL DIVISION	145,730	155,522	159,166	2.34
Total Perth (C)(a)	80,037	78,451	79,023	0.73	LOWER GREAT SOUTHERN ---				
Subiaco (C)	15,312	15,084	15,018	-0.44	Pallinup ---				
Total	142,293	140,249	140,747	0.36	Broomchill (S)	562	530	540	1.89
East Metropolitan					Gnowangerup (S)	1,935	1,849	1,818	-1.68
Bassendean (T)	13,874	13,824	13,911	0.63	Jerramungup (S)	1,399	1,415	1,373	-2.97
Bayswater (C)	46,401	46,127	46,186	0.13	Katanning (S)	4,953	4,840	4,756	-1.74
Kalamunda (S)	48,503	48,207	48,229	0.05	Kent (S)	876	832	832	0.00
Mandaring (S)	30,683	31,417	32,047	2.01	Kojonup (S)	2,443	2,400	2,314	-3.58
Swan (S)	54,635	61,697	64,308	4.23	Tambellup (S)	770	739	725	-1.89
Total	194,096	201,272	204,681	1.69	Woodanilling (S)	418	399	409	2.51
North Metropolitan					Total	13,356	13,004	12,767	-1.82
Stirling (C)					King				
Central	103,630	103,500	103,425	-0.07	Albany (T)	15,186	15,617	15,721	0.67
West	55,700	54,724	55,060	0.61	Albany (S)	11,469	11,873	12,191	2.68
South-Eastern	20,672	20,373	20,664	1.43	Cranbrook (S)	1,207	1,187	1,194	0.59
Total Stirling (C)(a)	180,002	178,597	179,149	0.31	Denmark (S)	3,317	3,619	3,718	2.74
Wanneroo (C)	175,346	190,793	197,134	3.32	Plantagenet (S)	4,316	4,408	4,436	0.64
Total	355,348	369,390	376,283	1.87	Total	35,495	36,704	37,260	1.51
South-West Metropolitan					TOTAL DIVISION	48,851	49,708	50,027	0.64
Cockburn (C)	52,461	53,706	55,245	2.87	UPPER GREAT SOUTHERN ---				
East Fremantle (T)	6,466	6,426	6,419	-0.11	Hotham ---				
Fremantle (C) -					Brookton (S)	1,098	1,019	1,016	-0.29
Inner	1,093	1,125	1,171	4.09	Cuballing (S)	788	808	828	2.48
Remainder	22,874	22,702	22,870	0.74	Dumbleyung (S)	934	865	852	-1.50
Total Fremantle (C)(a)	23,967	23,827	24,041	0.90	Narrogin (T)	5,028	4,882	4,829	-1.09
Kwinana (T)	17,833	18,983	19,320	1.78	Narrogin (S)	871	861	873	1.39
Melville (C)	90,965	92,015	92,288	0.30	Pingelly (S)	1,272	1,199	1,213	1.17
Rockingham (C)	44,201	51,388	53,793	4.68	Wagin (S)	2,092	1,987	1,987	0.00
Total	234,993	246,345	251,106	1.93	Wandering (S)	426	402	398	-1.00
South-East Metropolitan					West Arthur (S)	1,038	1,038	1,004	-3.28
Armadale (C)	49,196	50,802	51,151	0.69	Wickepin (S)	964	917	897	-2.18
Belmont (C)	27,446	26,723	27,043	1.20	Williams (S)	1,073	1,056	1,022	-3.22
Canning (C)	69,678	69,674	70,636	1.38	Total	15,584	15,034	14,919	-0.76
Gosnells (C)	72,026	73,005	73,186	0.25	Lakes				
Serpentine-Jarrahdale (S)	8,244	8,833	9,192	4.06	Corrigin (S)	1,481	1,377	1,378	0.07
South Perth (C)	35,442	34,888	35,411	1.50	Kondinin (S)	1,126	1,134	1,105	-2.56
Total	262,032	263,925	266,619	1.02	Kulin (S)	1,119	1,069	1,071	0.19
TOTAL DIVISION	1,188,762	1,221,181	1,239,436	1.49	Lake Grace (S)	1,885	1,843	1,801	-2.28
SOUTH WEST -					Total	5,611	5,423	5,355	-1.25
Dale					TOTAL DIVISION	21,195	20,457	20,274	-0.89
Boddington (S)	1,341	1,429	1,441	0.84	MIDLANDS ---				
Mandurah (C)	29,223	34,168	35,656	4.35	Moore				
Murray (S)	8,797	9,235	9,428	2.09	Chittering (S)	2,071	2,338	2,404	2.82
Waroona (S)	3,010	3,174	3,228	1.70	Dandaragan (S)	2,413	2,364	2,399	1.48
Total	42,371	48,006	49,753	3.64	Gingin (S)	3,043	3,246	3,248	0.06
Preston					Moora (S)	2,797	2,756	2,781	0.91
Bunbury (C)	27,305	27,812	27,930	0.42	Victoria Plains (S)	1,163	996	1,021	2.51
Capel (S)	5,452	5,861	6,010	2.54	Total	11,487	11,700	11,853	1.31
Collie (S)	9,842	9,489	9,446	-0.45					
Dardanup (S)	5,458	5,967	6,184	3.64					
Donnybrook-Balingup (S)	4,108	4,236	4,300	1.51					
Harvey (S)	13,097	14,335	14,617	1.97					
Total	65,262	67,700	68,487	1.16					

TABLE 1 – ESTIMATED RESIDENT POPULATION IN STATISTICAL LOCAL AREAS (continued)

Statistical Division, subdivision and statistical local area	Persons at 30 June			Per cent change 1993-94	Statistical Division, subdivision and statistical local area	Persons at 30 June			Per cent change 1993-94
	1991	1993	1994			1991	1993	1994	
Avon									
Beverley (S)	1,536	1,455	1,483	1.92	Greenough River				
Cunderdin (S)	1,480	1,489	1,477	-0.81	Carnamah (S)	1,153	1,078	1,047	-2.88
Dalwallinu (S)	1,758	1,769	1,740	-1.64	Chapman Valley (S)	821	838	842	0.48
Dowerin (S)	970	869	887	2.07	Coorow (S)	1,596	1,561	1,516	-2.88
Goomalling (S)	1,153	1,119	1,095	-2.14	Geraldton (C)	21,128	21,319	21,461	0.67
Koorda (S)	652	622	584	-6.11	Greenough (S)	8,071	9,379	9,999	6.61
Northam (T)	7,047	6,765	6,707	-0.86	Irwin (S)	2,189	2,363	2,452	3.77
Northam (S)	2,905	3,054	3,201	4.81	Mingenew (S)	657	638	638	0.00
Quairading (S)	1,240	1,183	1,170	-1.10	Morawa (S)	1,038	1,027	1,019	-0.78
Tarramin (S)	519	468	448	-4.27	Mullewa (S)	1,466	1,348	1,374	1.93
Toodyay (S)	2,556	2,849	3,001	5.34	Northampton (S)	2,849	2,907	3,023	3.99
Wongan-Ballidu (S)	1,759	1,697	1,689	-0.47	Perenjori (S)	796	744	754	1.34
Wyalkatchem (S)	732	645	638	-1.09	Three Springs (S)	886	870	844	-2.99
York (S)	2,625	2,738	2,795	2.08	Total	42,650	44,072	44,969	2.04
Total	26,932	26,722	26,915	0.72	TOTAL DIVISION	59,081	60,237	61,266	1.71
Campion					PILBARA --				
Bruce Rock (S)	1,256	1,277	1,280	0.23	De Grey --				
Kellerberrin (S)	1,434	1,317	1,310	-0.53	East Pilbara (S)	10,111	9,406	9,436	0.32
Merredin (S)	4,029	3,839	3,829	-0.26	Port Hedland (T)	12,516	11,970	11,895	-0.63
Mount Marshall (S)	769	723	727	0.55	Total	22,627	21,376	21,331	-0.21
Mukinbudin (S)	747	690	677	-1.88	Fortescue --				
Narembeen (S)	1,068	1,018	1,018	0.00	Ashburton (S)	7,922	7,283	7,308	0.34
Nungarin (S)	322	313	314	0.32	Rocbourne (S)	16,001	14,913	14,842	-0.48
Trayning (S)	554	536	504	-5.97	Total	23,923	22,196	22,150	-0.21
Westonia (S)	326	271	285	5.17	TOTAL DIVISION	46,550	43,572	43,481	0.21
Yilgarn (S)	2,180	2,157	2,247	4.17	KIMBERLEY				
Total	12,685	12,141	12,191	0.41	Ord				
TOTAL DIVISION	51,104	50,563	50,959	0.78	Halls Creek (S)	2,679	2,612	2,727	4.40
SOUTH EASTERN --					Wyndham-				
Lefroy					East Kimberley (S)	5,790	5,826	6,101	4.72
Coolgardie (S)	5,824	5,499	5,676	3.22	Total	8,469	8,438	8,828	4.62
Kalgoorlie /					Fitzroy --				
Boulder (C)	26,865	27,122	28,168	3.86	Broome (S)	7,887	8,157	8,360	2.49
Laverton (S)	1,702	1,666	1,613	-3.18	Derby-West Kimberley (S)	7,019	6,938	7,015	1.11
Leonora (S)	2,518	2,518	2,679	6.39	Total	14,906	15,095	15,375	1.85
Menzies (S)	268	238	230	-3.36	TOTAL DIVISION	23,375	23,533	24,203	2.85
Total	37,177	37,043	38,366	3.57	STATISTICAL DIVISION --				
Johnston					Perth	1,188,762	1,221,181	1,239,436	1.49
Dundas (S)	1,754	1,611	1,629	1.12	Other Divisions				
Esperance (S)	11,078	11,505	11,657	1.32	South West	145,730	155,522	159,166	2.34
Ravensthorpe (S)	1,410	1,409	1,415	0.43	Lower Great Southern	48,851	49,708	50,027	0.64
Total	14,242	14,525	14,701	1.21	Upper Great Southern	21,195	20,457	20,274	-0.89
TOTAL DIVISION	51,419	51,568	53,067	2.91	Midlands	51,104	50,563	50,959	0.78
CENTRAL					South-Eastern	51,419	51,568	53,067	2.91
Gascoyne --					Central	59,081	60,237	61,266	1.71
Carnarvon (S)	6,807	6,630	6,580	-0.75	Pilbara	46,550	43,572	43,481	-0.21
Exmouth (S)	2,437	2,370	2,419	2.07	Kimberley	23,375	23,533	24,203	2.85
Shark Bay (S)	767	856	869	1.52	Total Other Divisions	447,305	455,160	462,443	1.60
Upper Gascoyne (S)	278	272	262	-3.68	TOTAL WESTERN				
Total	10,289	10,128	10,130	0.02	AUSTRALIA	1,636,067	1,676,341	1,701,879	1.52
Carnegie									
Cue (S)	649	610	641	5.08					
Meekatharra (S)	1,951	1,881	1,910	1.54					
Mount Magnet (S)	1,133	1,132	1,174	3.71					
Murchison (S)	136	127	129	1.57					
Ngaanyatjarraku (S) (b)	1,203	1,212	1,236	1.98					
Sandstone (S)	236	258	256	-0.78					
Wiluna (S) (b)	394	398	406	2.01					
Yalgoo (S)	440	419	415	-0.95					
Total	6,142	6,037	6,167	2.15					

(a) Legal local government area comprised of a number of Statistical Local Areas. (b) See paragraph 7 of the Explanatory Notes.

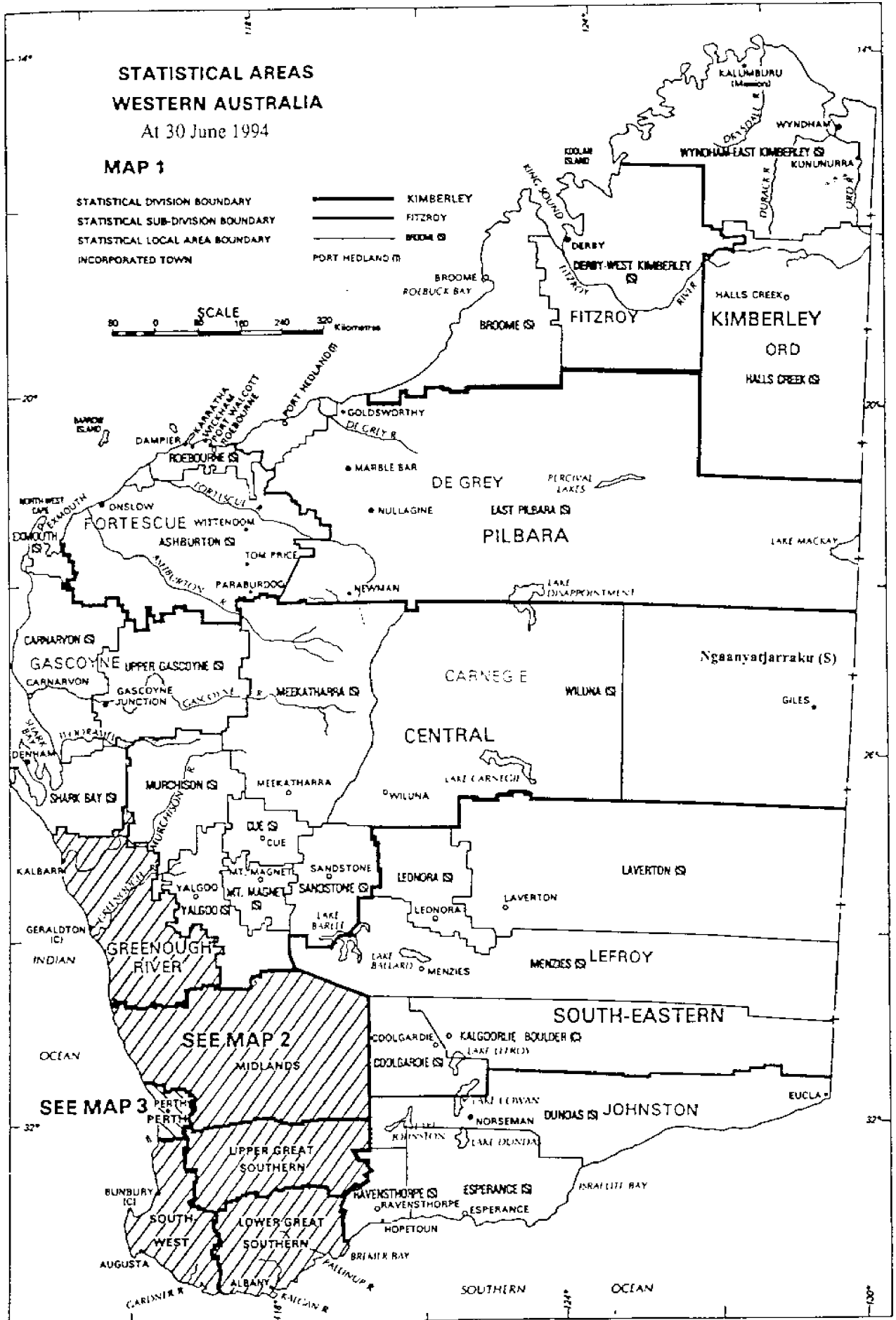
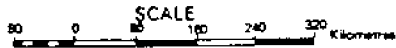
STATISTICAL AREAS WESTERN AUSTRALIA

At 30 June 1994

MAP 1

STATISTICAL DIVISION BOUNDARY
 STATISTICAL SUB-DIVISION BOUNDARY
 STATISTICAL LOCAL AREA BOUNDARY
 INCORPORATED TOWN

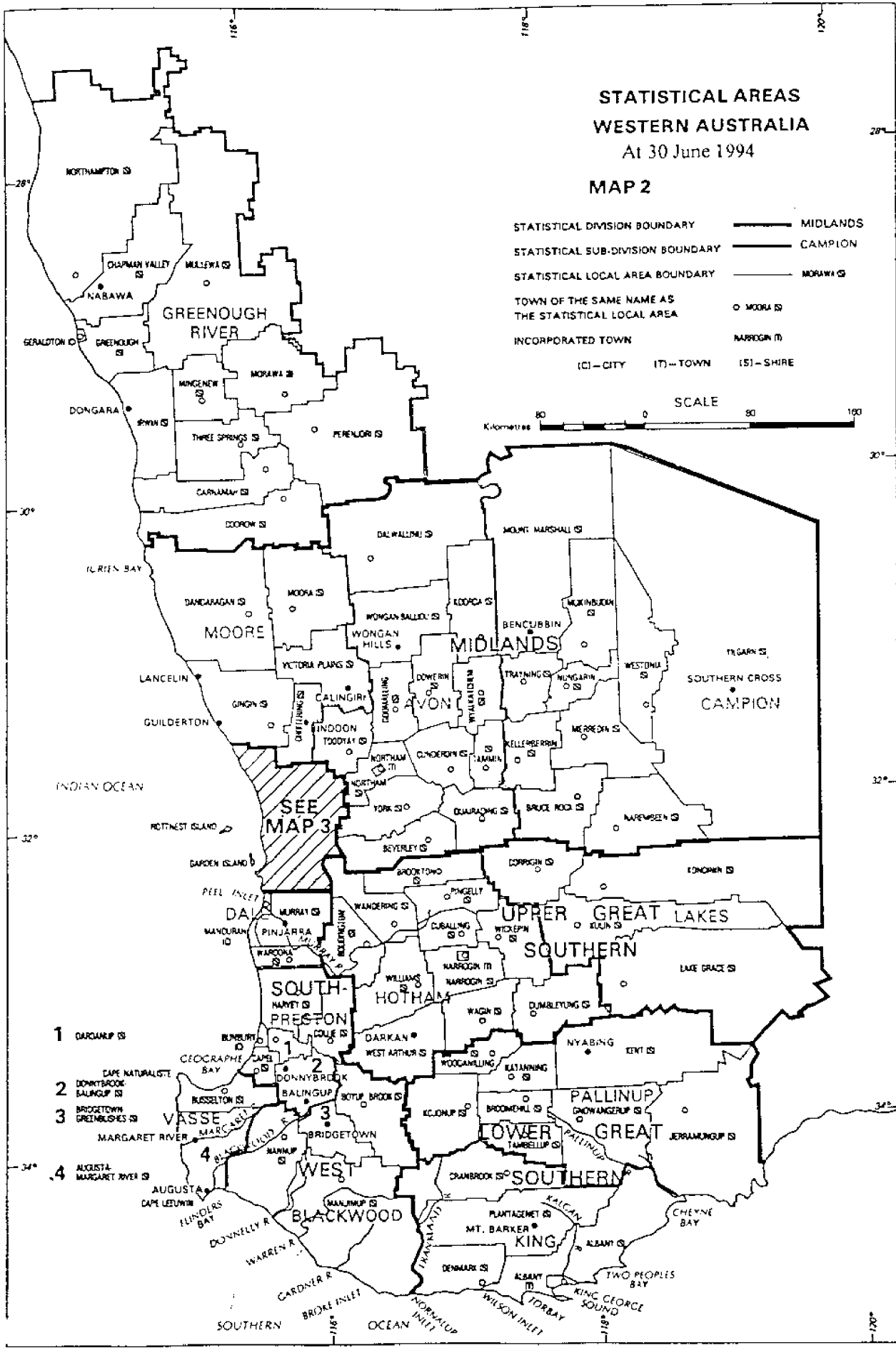
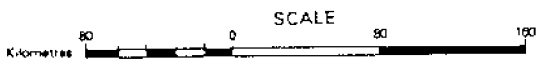
— KIMBERLEY
 — FITZROY
 — BROOME IS
 PORT MEDLAND IS



STATISTICAL AREAS
WESTERN AUSTRALIA
At 30 June 1994

MAP 2

- | | |
|--|--------------|
| STATISTICAL DIVISION BOUNDARY | ——— MIDLANDS |
| STATISTICAL SUB-DIVISION BOUNDARY | ——— CAMPION |
| STATISTICAL LOCAL AREA BOUNDARY | ——— MORAWA |
| TOWN OF THE SAME NAME AS
THE STATISTICAL LOCAL AREA | ○ MOORA |
| INCORPORATED TOWN | ■ NARROGIN |
- (C) — CITY (T) — TOWN (S) — SHIRE

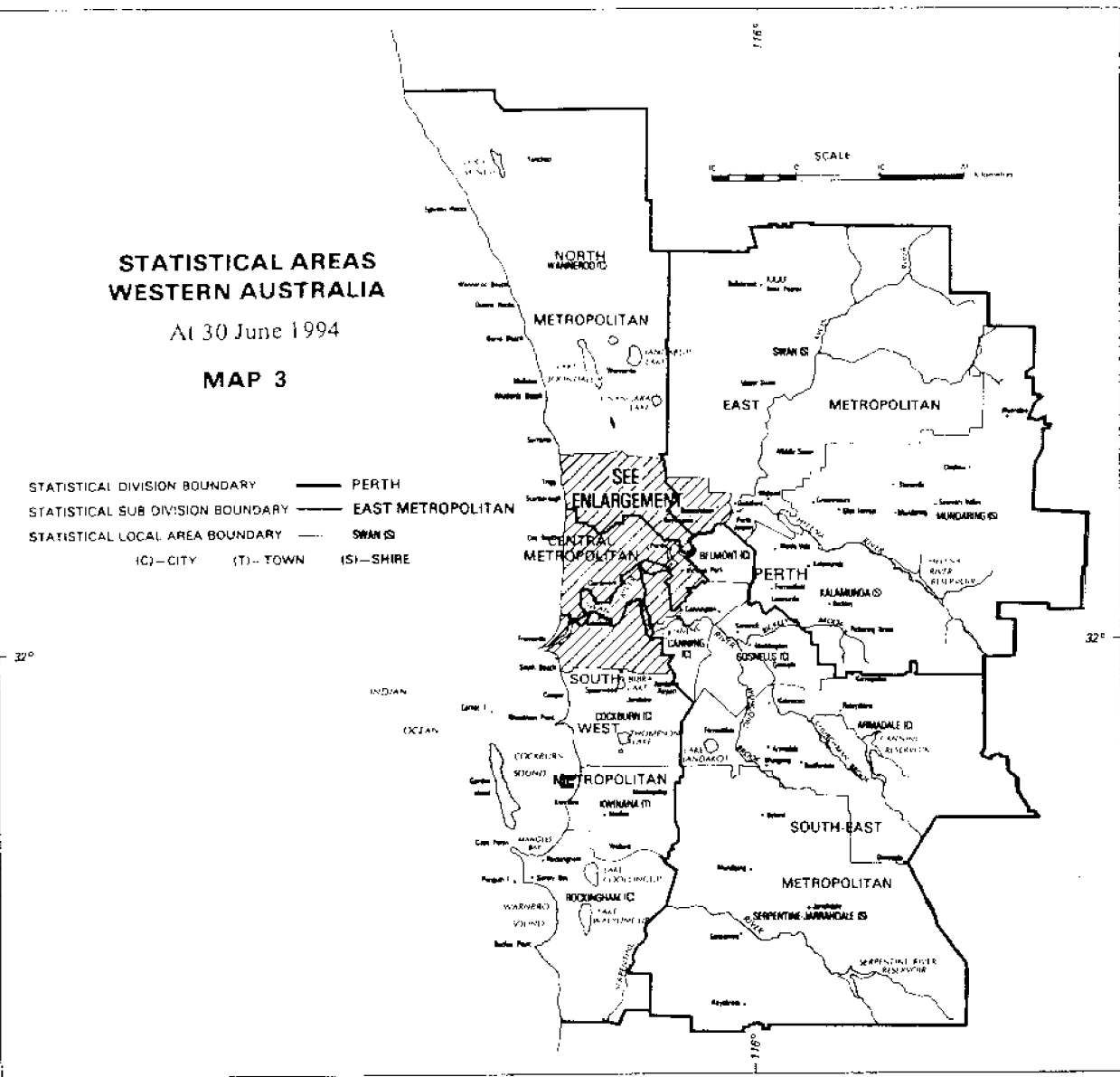


STATISTICAL AREAS WESTERN AUSTRALIA

At 30 June 1994

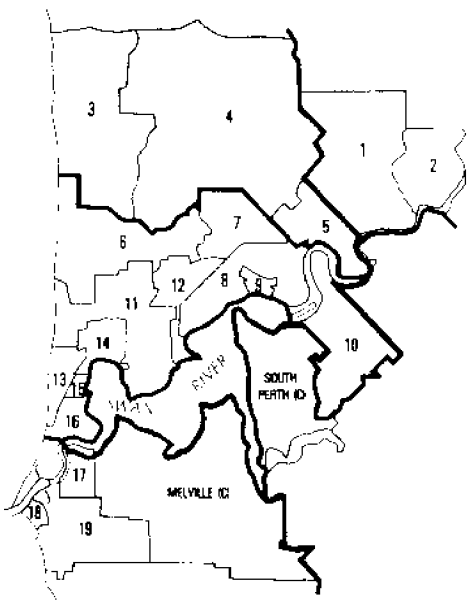
MAP 3

STATISTICAL DIVISION BOUNDARY ——— PERTH
 STATISTICAL SUB-DIVISION BOUNDARY ——— EAST METROPOLITAN
 STATISTICAL LOCAL AREA BOUNDARY ——— SWAN IS
 (C)—CITY (T)—TOWN (S)—SHIRE



ENLARGEMENT

1. BAYSWATER IC
2. BASSENOAN (T)
3. STIRLING IC - WEST
4. STIRLING IC - CENTRAL
5. STIRLING IC - SOUTH-EASTERN
6. PERTH IC - WEMBLEY COASTAL
7. PERTH IC - NORTH
8. PERTH IC - OUTER
9. PERTH IC - INNER
10. PERTH IC - SOUTH
11. MIDLANDS IC
12. SUBIACO IC
13. COTTESLOE (T)
14. CLAREMONT (T)
15. PEPPERMINT GROVE (S)
16. MOSSMAN PARK (T)
17. EAST FREMANTLE (T)
18. FREMANTLE IC - INNER
19. FREMANTLE IC - REMAINDER



Map Courtesy of Australian Bureau of Statistics

EXPLANATORY NOTES

Introduction

1. This publication presents the estimates of the resident population of Western Australia at 30 June 1994. Data have been compiled for Statistical Divisions, Subdivisions and Statistical Local Areas (SLAs). Estimates of SLA populations at 30 June 1991 and 30 June 1993 are included for comparison.

Methodology

2. The estimated resident population is the official population estimates series compiled according to the place of usual residence of the population. An explanation of the conceptual basis is given in the ABS Information Paper entitled *Population Estimates: An Outline of the New Conceptual Basis of ABS Population Estimates* (Catalogue Number 3216.0) issued on 29 March 1982.

3. The estimated resident population as at 30 June 1991 for each Statistical Local Area (SLA) is based on usual residence census counts, adjusted for census under-enumeration and the number of residents temporarily overseas at the census date.

4. For intercensal years, the estimated resident population at 30 June 1993 and 1994 for each statistical local area (SLA) is calculated using a linear regression model. In this method a mathematical relationship is established between changes in population and changes in other variables, known as predictor variables, over the period between the two most recent censuses for which detailed information is available (i.e. 1986 and 1991). This relationship is then used to estimate the change in population of each area since the date of the last census (i.e. 1991), based on the changes in the predictor variables since that date. The predictor variables in the current model are private dwellings and medicare enrolment data.

5. Other relevant information is also used to supplement the estimates from the regression model when preparing the published estimates. This includes information on significant local factors which might have caused population changes during the relevant period.

Area statistics

6. ABS area statistics are classified according to the *Australian Standard Geographical Classification, Edition 2.3* (Catalogue Number 1216.0). Figures previously published for local government areas, statistical subdivisions and divisions are directly comparable with this classification. The Cities of Perth, Fremantle and Stirling are comprised of a number of SLAs. However estimates for individual SLAs were not compiled for these areas prior to 1986.

7. SLAs are marked (C) for City, (T) for Town or (S) for Shire. The names and designations are as they existed at 30 June 1994.

Boundary and name changes

8. From 1 July 1993 the Shire of Wiluna became two separate local government areas. One area retained the name Wiluna and the other was named the Shire of Ngaanyatjarraku. The estimated resident population for each of the two local government areas has been calculated for the years 1991 to 1993.

Revisions

9. The estimates for 30 June 1991 contained in this publication are final figures. The estimates for 30 June 1993 and 30 June 1994 are preliminary and subject to revision.

Reliability

10. Although estimates are calculated and presented to the nearest whole number, accuracy to this level is not claimed and should not be assumed.

Related publications

11. Other ABS publications which may be of interest include:

AUSTRALIA	CATALOGUE NO.
Estimated Resident Population by Sex and Age; States and Territories of Australia	3201.0
Methods and Procedures in the Compilation of Estimated Resident Population, 1982 and in the Construction of the 1971-81 Time Series (Technical Paper)	3103.0
Population Estimates: An Outline of the New Conceptual Basis of ABS Population Estimates (Information Paper)	3216.0
Estimated Resident Population by Marital Status, Age and Sex, Australia	3220.0
Estimated Resident Population by Country of Birth, Age and Sex, Australia	3221.0
Projections of the Populations of Australia, States and Territories	3222.0
WESTERN AUSTRALIA	CATALOGUE NO.
Estimated Resident Population by Age and Sex in Statistical Local Areas	3203.5

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13. The ABS now offers clients a service designed to meet their needs for population projection data at the SLA level as a special consultancy service. Prices for the customised projections range from \$300 to \$500 per region, depending on the level of detail a client wants in the results. Large discounts apply when projections are required for multiple regions.

14. Selected demographic statistics for Western Australia are available on floppy disk.

15. Further information on the above services can be obtained by ringing Peter Ruthven on (09) 360 5367.

Symbols and other usages

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

- n.a. not applicable
- p preliminary, figures subject to revision.



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