

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

MONTHLY AUSTRALIAN DEMOGRAPHIC REVIEW

Number 26

February, 1953

This number of the Review is devoted principally to a summary of the death statistics (males and females combined) for Australia for the Year 1951. Detailed tables will be published later in Demography Bulletin No. 69, 1951. Comparative statistics for years prior to those shown herein will be found in Demography Bulletin No. 68, 1950, shortly to be released, and earlier issues. A summary of death statistics for the year 1950 will be found in Monthly Demographic Review No. 14.

TABLE I - DEATHS : NUMBER.

State or Territory	1946(a)	1947 (a)	1948	1949	1950	1951
New South Wales	28,579	28,449	30,403	29,364	30,965	31,932
Victoria	21,534	21,442	21,825	21,991	22,341	23,446
Queensland	10,648	10,116	10,462	10,161	10,399	11,105
South Australia	6,461	6,215	6,748	6,373	6,740	7,184
Western Australia	4,753	4,723	4,685	4,790	5,058	5,288
Tasmania	2,549	2,363	2,528	2,389	2,466	2,567
Northern Territory	55	65	73	92	96	117
Australian Capital Territory	82	95	115	100	122	149
AUSTRALIA:	74,661	73,468	76,839	75,260	78,187	81,788

(a) Excludes deaths of defence personnel to June, 1947.

TABLE II - DEATHS : CRUDE DEATH RATES (a).

Note: The death rates in this Table are based on the deaths registered in the respective States and Territories.

State or Territory	1946 (b)	1947 (b)	1948	1949	1950	1951
New South Wales	9.70	9.53	10.04	9.43	9.66	9.62
Victoria	10.63	10.44	10.44	10.28	10.14	10.33
Queensland	9.77	9.15	9.31	8.85	8.82	9.20
South Australia	10.17	9.62	10.25	9.45	9.63	9.98
Western Australia	9.65	9.39	9.10	8.99	9.05	9.09
Tasmania	10.11	9.17	9.55	8.76	8.74	8.76
Northern Territory	5.20	5.97	5.99	6.83	6.43	7.32
Australian Capital Territory	5.16	5.62	6.33	5.23	5.95	6.11
AUSTRALIA:	10.00	9.69	9.96	9.51	9.55	9.70

(a) Number of deaths per 1,000 of mean population. (b) Excludes deaths of defence personnel to June, 1947.

TABLE III - DEATHS IN AGE GROUPS - STATES AND TERRITORIES - 1951.

Age Group (Years)	N.S.W.	Vic.	Q'land	S. Aust.	W.Aust.	Tas.	N.T.	A.C.T.	AUSTRALIA
Under 1	1,895	1,143	761	428	425	196	18	12	4,878
1 - 4	468	317	222	101	116	50	6	3	1,283
5 - 9	209	120	98	36	26	20	1	2	512
10 - 14	152	78	80	32	23	19	-	2	386
15 - 19	238	140	131	59	50	30	1	1	650
20 - 24	391	263	147	87	70	37	8	3	1,066
25 - 29	359	255	180	104	56	47	6	4	1,011
30 - 34	388	280	201	110	82	34	6	5	1,106
35 - 39	565	366	268	118	103	59	6	1	1,495
40 - 44	819	498	306	166	111	60	5	5	1,970
45 - 49	1,132	736	416	211	177	78	7	13	2,770
50 - 54	1,713	1,117	552	333	269	109	6	9	4,099
55 - 59	2,291	1,658	791	518	304	161	11	15	5,749
60 - 64	3,367	2,184	1,161	693	436	187	8	18	8,954
65 & over	17,939	14,285	5,786	4,184	3,049	1,477	26	47	46,793
Not Stated	6	6	5	4	-	3	2	-	26
All Ages:	31,932	23,446	11,105	7,184	5,288	2,567	117	149	81,788

TABLE IV - PRINCIPAL CAUSES OF DEATH - STATES AND TERRITORIES - 1951.

Based on the International Statistical Classification of Diseases, Injuries and Causes of Death
(Sixth Revision, 1948, of the International List of Causes of Death)

Cause of Death	Inter- national Code No.	N.S.W.	Vic.	Q'land	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Tuberculosis (all forms)	001-019	630	407	227	111	83	68	4	8	1,538
Malignant Neoplasms and Neoplasms of Lymphatic and Haematopoietic Tissues	140-205	4,064	3,169	1,403	911	686	362	5	19	10,619
Diabetes	260	403	353	125	83	58	36	1	-	1,059
Vascular Lesions affecting Central Nervous System	330-334	4,072	2,859	1,286	955	594	287	9	19	10,081
Chronic Rheumatic Heart Disease	410-416	289	176	87	68	36	32	1	2	691
Arteriosclerotic and Degenerative Heart Disease	420-422	8,624	6,227	2,342	2,007	1,425	583	15	31	21,254
Hypertension with Heart Disease	440-443	881	697	437	147	214	87	-	3	2,466
Pneumonia	490-493	1,118	970	393	256	188	121	6	3	3,055
Nephritis and Nephrosis	590-594	626	515	376	152	88	49	1	2	1,809
Certain Diseases of Early Infancy	760-776	1,137	672	474	243	264	128	7	6	2,931
Accidents	800-936	1,883	1,196	797	467	383	171	19	13	4,929
All Other Causes		8,205	6,205	3,158	1,784	1,269	643	49	43	21,356
TOTAL:		31,932	23,446	11,105	7,184	5,288	2,567	117	149	81,788

TABLE V. - DEATHS REGISTERED IN EACH MONTH - STATES AND TERRITORIES - 1951.

Month	N.S.W.	Vic.	Q'land	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Jan.	2,529	1,773	906	572	419	181	7	7	6,394
Feb.	2,155	1,427	759	530	396	171	4	8	5,450
March	2,144	1,454	792	401	372	210	10	12	5,395
April	2,415	1,740	765	551	374	197	15	12	6,069
May	2,835	2,158	1,005	517	451	220	5	19	7,210
June	2,643	1,913	984	541	489	206	12	16	6,804
July	3,411	2,467	1,152	654	515	248	12	13	8,472
Aug.	3,521	2,294	1,173	765	578	261	10	14	8,616
Sep.	2,807	2,013	896	641	424	231	1	13	7,026
Oct.	2,954	2,760	1,078	727	500	244	18	10	8,291
Nov.	2,445	1,955	807	627	420	233	10	12	6,509
Dec.	2,073	1,492	788	658	350	165	13	13	5,552
Year:	31,932	23,446	11,105	7,184	5,288	2,567	117	149	81,788

TABLE VI. - INFANT DEATHS : NUMBER OF DEATHS UNDER ONE YEAR OF AGE.

State or Territory	1946	1947	1948	1949	1950	1951
New South Wales	2,032	2,069	2,037	1,878	1,936	1,895
Victoria	1,266	1,245	1,103	1,026	1,001	1,143
Queensland	791	874	779	686	719	761
South Australia	428	396	472	444	416	428
Western Australia	376	398	331	357	386	425
Tasmania	207	195	193	170	172	196
Northern Territory	4	12	10	13	15	18
Australian Capital Territory	10	13	17	13	20	12
AUSTRALIA:	5,116	5,202	4,942	4,587	4,665	4,878

TABLE VII. - INFANT DEATHS : INFANT MORTALITY RATES (a).

State or Territory	1946	1947	1948	1949	1950	1951
New South Wales	30.22	29.81	30.30	27.29	27.04	26.29
Victoria	27.16	26.28	23.93	21.89	20.09	22.61
Queensland	29.27	30.82	27.96	24.72	24.77	25.66
South Australia	27.07	24.27	29.74	27.68	24.04	24.51
Western Australia	31.06	30.92	25.60	26.42	27.13	28.73
Tasmania	30.23	27.31	27.65	23.91	23.75	26.64
Northern Territory	30.30	43.48	35.71	37.57	36.50	44.23
Australian Capital Territory	19.31	19.85	23.45	15.87	20.96	11.96
AUSTRALIA:	29.01	28.52	27.77	25.31	24.47	25.24

(a) Number of deaths under one year of age per 1,000 live births registered.

TABLE VIII - INFANT DEATHS : NUMBER OF DEATHS UNDER 28 DAYS OF AGE.

State or Territory	1946	1947	1948	1949	1950	1951
New South Wales	1,477	1,489	1,434	1,324	1,345	1,298
Victoria	944	928	790	763	733	811
Queensland	603	608	553	484	535	540
South Australia	298	292	306	295	304	286
Western Australia	256	257	247	260	262	297
Tasmania	158	148	140	121	116	135
Northern Territory	4	7	3	9	8	6
Australian Capital Territory	8	11	13	10	16	9
AUSTRALIA:	3,748	3,740	3,496	3,266	3,319	3,382

TABLE IX. - INFANT DEATHS : NEONATAL MORTALITY RATES (a).

State or Territory	1946	1947	1948	1949	1950	1951
New South Wales	21.96	21.46	21.33	19.24	18.79	18.01
Victoria	20.22	19.59	17.14	16.28	14.71	16.04
Queensland	22.31	21.44	20.21	17.44	18.43	18.21
South Australia	18.85	17.90	19.28	18.39	17.57	16.38
Western Australia	21.15	19.96	19.10	19.24	18.41	20.08
Tasmania	23.08	20.73	20.06	17.02	16.02	18.35
Northern Territory	30.30	25.36	10.71	26.01	19.46	14.74
Australian Capital Territory	15.44	16.79	17.93	12.21	16.77	8.97
AUSTRALIA:	21.25	20.51	19.64	18.02	17.41	17.50

(a) Deaths under 28 days (one month) of age per 1,000 live births registered.

TABLE X. - MOVEMENT OF POPULATION : AUSTRALIA, 1946 TO 1952 (a).

(Excluding Full-blood Aborigines)

Period	Births	Deaths	Natural Increase (b)	Net Migration (c)	Total Increase	Population at end of Period
Year -						
1946	176,379	(a) 74,661	101,718	-15,148	(e) 87,784	7,517,981
1947	182,384	(a) 73,468	108,916	10,611	(e) 120,647	7,638,628
1948	177,976	76,839	101,137	55,115	156,252	7,794,880
1949	181,261	75,260	106,001	150,001	256,002	8,050,882
1950	190,591	78,187	112,404	152,505	264,909	8,315,791
1951	193,298	81,788	111,510	111,433	222,943	8,538,734
1949 -						
1st Quarter ..	43,636	16,298	27,338	25,688	53,026	7,847,906
2nd " ..	43,607	18,885	24,722	39,178	63,900	7,911,806
3rd " ..	47,405	22,219	25,186	35,671	60,857	7,972,663
4th " ..	46,613	17,858	28,755	49,464	78,219	8,050,882
1950 -						
1st Quarter ..	47,478	16,996	30,482	44,970	75,452	8,126,334
2nd " ..	46,696	18,931	27,765	31,442	59,207	8,185,541
3rd " ..	48,433	23,668	24,765	31,278	56,043	8,241,584
4th " ..	47,984	18,592	29,392	44,815	74,207	8,315,791
1951 -						
1st Quarter ..	48,012	17,239	30,773	33,633	64,406	8,380,197
2nd " ..	48,025	20,083	27,942	23,251	51,193	8,431,390
3rd " ..	49,681	24,114	25,567	23,487	49,054	8,480,444
4th " ..	47,580	20,352	27,228	31,062	58,290	8,538,734
1952 -						
1st Quarter ..	50,404	18,228	32,176	27,698	59,874	8,598,600
2nd " ..	49,248	19,949	29,299	20,632	49,931	8,648,539
3rd " ..	50,896	23,878	27,018	24,883	51,901	8,700,440
4th " ..				20,819		

(a) For population of States and Territories in each quarter see Demography Bulletin No. 67 and Monthly Demographic Review Nos. 13 and 25.

(b) Natural increase means excess of Births over Deaths.

(c) Net migration means excess of Arrivals over Departures. Minus sign (-) means excess of departures over arrivals.

(d) Excludes deaths of defence personnel for period to June, 1947.

(e) Differences between the figures in this column and the sum of the figures in the two preceding columns represent unrecorded movement of population disclosed by the 1947 Census, and the deaths of defence personnel.

TABLE XI - OVERSEA MIGRATION : AUSTRALIA, 1948 TO 1952.

Period	ARRIVALS			DEPARTURES			Excess of Total Arrivals over Total Departures
	Permanent Movement (a)	Temporary Movement (b)	Total	Permanent Movement (a)	Temporary Movement (c)	Total	
1948 - Year	65,739	49,984	115,723	17,271	43,337	60,608	55,115
1949 - Year	167,727	65,408	233,135	18,457	64,677	83,134	150,001
1950 - Quarter ended 31st March	51,409	21,029	72,438	5,239	22,229	27,468	44,970
" " 30th June	42,273	16,585	58,858	5,378	22,038	27,416	31,442
" " 30th September	35,357	15,885	51,242	4,932	15,032	19,964	31,278
" " 31st December	45,501	22,365	67,866	5,306	17,745	23,051	44,815
Year	174,540	75,864	250,404	20,855	77,044	97,899	152,505
1951 - Quarter ended 31st March	38,723	22,078	60,801	5,387	21,781	27,168	33,633
" " 30th June	33,709	16,540	50,249	5,125	21,873	26,998	23,251
" " 30th September	28,928	17,654	46,582	6,250	16,845	23,095	23,487
" " 31st December	31,182	24,826	56,008	5,418	19,528	24,946	31,062
Year	132,542	81,098	213,640	22,180	80,027	102,207	111,433
1952 - January	8,558	8,835	17,393	2,302	8,267	10,569	6,824
February	9,996	7,541	17,537	2,139	8,595	10,734	6,803
March	16,675	8,679	25,354	2,015	9,268	11,283	14,071
April	10,949	6,517	17,466	2,353	8,863	11,216	6,250
May	9,650	6,268	15,918	2,730	9,739	12,469	3,449
June	14,524	5,423	19,947	2,309	6,705	9,014	10,933
July	12,474	6,176	18,620	2,649	6,510	9,159	9,461
August	9,537	5,896	15,433	2,682	5,935	8,617	6,816
September	10,774	7,300	18,074	2,900	6,568	9,468	8,606
October	6,781	8,015	14,796	2,820	6,112	8,932	5,864
November	11,305	8,190	19,495	2,136	5,965	8,101	11,394
December	6,601	9,205	15,806	3,335	8,910	12,245	3,561
Year	127,824	88,015	215,839	30,370	91,437	121,807	94,032

(a) Refers to persons intending residence for one year or longer. (b) Includes Australian residents returning from visits of less than one year abroad. (c) Includes visitors departing after a stay of less than one year.