

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

AUSTRALIAN DEMOGRAPHIC REVIEW NO. 151

SUMMARY OF POPULATION AND VITAL STATISTICS : MARCH QUARTER, 1962

INTRODUCTION

This issue makes available the estimated population of the States and Territories at 31st March, 1962, and particulars of marriages, births and deaths registered in the March quarter, 1962.

It also contains the latest revised figures for the Census of 30th June, 1961, revised estimates of population as at 30th September, 1961 and 31st December, 1961, and revised mean populations for the years ended 30th June, 1961, and 31st December, 1961. The Census figures may still be subject to a slight revision.

Full-blood aboriginals are excluded from all statistics in this Review.

Australia

Population (Tables 1, 2, 3 and 4)

The estimated population of Australia at 31st March, 1962 was 10,660,750 comprising 5,381,728 males and 5,279,022 females. During the quarter the estimated population increased by 56,819. This increase compares with an increase of 63,025 in the corresponding quarter of 1961. Of the increase during the March quarter, 1962, 40,102 was due to natural increase (excess of births over deaths) and 16,717 to net migration (excess of arrivals over departures).

In Table 2, revised mean population estimates for the years ended 30th June, 1961 and 31st December, 1961 are shown.

Marriages (Tables 5 and 6)

The number of marriages registered in Australia during the March quarter, 1962, was 20,509, representing an equivalent annual marriage rate of 7.72 per thousand of population. These figures compare with 19,940 marriages and a rate of 7.65 for the corresponding quarter of 1961.

Births (Tables 3, 4, 5 and 6)

The number of births registered in Australia during the March quarter, 1962, was 60,529, representing an equivalent annual rate of 22.77 per thousand of population. These figures compare with 61,118 births and a rate of 23.45 for the corresponding quarter of 1961.

Of the births registered during the March quarter, 31,021 were males and 29,508 were females, giving a masculinity ratio of 105.1 males for every 100 females.

Deaths (Tables 3, 4, 5 and 6)

The total number of deaths registered in Australia during the March quarter, 1962, was 20,427, representing an equivalent annual rate of 7.68 per thousand of population. These figures compare with 20,331 deaths and a rate of 7.80 for the corresponding quarter of 1961.

Deaths of children under one year of age numbered 1,215, representing an infant mortality rate of 20.07 per thousand live births registered in the March quarter, 1962. These figures compare with 1,112 deaths and a rate of 18.19 in the corresponding quarter of 1961.

Estimated Population of States

For dates subsequent to the Census of 30th June, 1961, the estimated population in each State represents the population ascertained at the Census, plus natural increase and recorded net migration into the State since the Census. As complete records of interstate migration are not available, the estimated State populations so derived are approximate, and are subject to revision when the actual population of each State is ascertained at the next Census. For some States such revisions were substantial after the Census of 1961.

TABLE 1. - POPULATION AT END OF EACH QUARTER -
30TH JUNE, 1961 TO 31ST MARCH, 1962

(Revised figures - see INTRODUCTION on Page 1)

DATE	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	N.T.	A.C.T.	AUSTRALIA
MALES									
1961									
30th June(a)	1,972,909	1,474,395	774,579	490,225	375,452	177,628	16,206	30,858	5,312,252
30th Sept.	1,977,741	1,480,469	776,055	492,808	377,618	178,725	16,389	32,012	5,331,817
31st Dec.	1,985,113	1,482,130	777,982	495,075	380,420	185,661	15,590	32,588	5,354,559
1962									
31st Mar.	1,994,591	1,496,247	779,422	497,485	382,233	181,824	16,211	33,715	5,381,726
FEMALES									
1961									
30th June(a)	1,944,104	1,455,718	744,249	479,115	361,177	172,712	10,889	27,970	5,195,934
30th Sept.	1,952,775	1,462,429	746,088	481,692	363,801	173,928	10,842	28,899	5,220,454
31st Dec.	1,966,522	1,467,224	746,802	484,717	365,754	178,473	10,377	29,503	5,249,372
1962									
31st Mar.	1,978,948	1,478,596	747,983	487,592	367,813	176,696	10,896	30,498	5,279,022
PERSONS									
1961									
30th June(a)	3,917,013	2,930,113	1,518,828	969,340	736,629	350,340	27,095	58,828	10,508,186
30th Sept.	3,930,516	2,942,898	1,522,143	974,500	741,419	352,653	27,231	60,911	10,552,271
31st Dec.	3,951,635	2,949,354	1,524,784	979,792	746,174	364,134	25,967	62,091	10,603,931
1962									
31st Mar.	3,973,539	2,974,843	1,527,405	985,077	750,046	368,520	27,107	64,213	10,660,750

(a) June, 1961 Census.

TABLE 2. - POPULATION : MEAN FOR YEAR 1960-61 AND YEAR 1961

(Revised figures - see INTRODUCTION on Page 1)

YEAR ENDED -	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	N.T.	A.C.T.	AUSTRALIA
MALES									
30th June, 1961	1,951,836	1,457,466	767,180	484,055	371,805	175,996	15,287	29,105	5,252,730
31st Dec., 1961	1,971,023	1,473,303	772,863	490,298	375,768	178,860	15,834	30,904	5,308,853
FEMALES									
30th June, 1961	1,924,085	1,435,951	736,523	473,081	357,965	174,081	10,386	26,127	5,138,199
31st Dec., 1961	1,944,363	1,453,884	742,378	479,106	361,602	174,753	10,597	27,888	5,154,571
PERSONS									
30th June, 1961	3,875,921	2,893,417	1,503,703	957,136	729,770	350,077	25,673	55,232	10,390,929
31st Dec., 1961	3,915,386	2,927,187	1,515,241	969,404	737,370	353,613	26,431	58,792	10,503,424

TABLE 3. - POPULATION : ANALYSIS OF INCREASE, AUSTRALIA, MARCH QUARTER, 1962

MARCH QUARTER, 1962

	Males	Females	Persons	Males	Females	Persons
Births registered	31,021	29,508	60,529			
Deaths registered	11,292	9,135	20,427			
Excess of Births over Deaths				19,729	20,373	40,102
Overseas Arrivals	46,154	40,810	86,974			
Overseas Departures	38,724	31,533	70,257			
Excess of Arrivals over Departures				7,440	9,277	16,717
Total Increase (a)				27,169	29,650	56,819
Estimated Population:-						
At beginning of quarter, i.e. 31st December, 1961	5,354,559	5,249,372	10,603,931			
At end of quarter, i.e. 31st March, 1962	5,381,728	5,279,022	10,660,750			

(a) Excess of births over deaths (i.e. natural increase) and excess of overseas arrivals over departures (i.e. net migration). (b) Revised - see Introduction on Page 1.

TABLE 4. - POPULATION : ANALYSIS OF INCREASE, AUSTRALIA, 1957 TO 1962

Period	Births	Deaths	Natural Increase (a)	Net Migration (b)	Total Increase (c)	Population at end of Period
Year - 1957	220,358	84,953	135,405	78,732	213,216	9,744,087
1958	222,504	83,723	138,781	65,366	203,271	9,947,358
1959	226,976	89,212	137,764	76,791	213,610	10,160,968
1960	230,326	88,464	141,862	90,135	230,952	10,391,920
1961	239,986	88,961	151,025	61,523	212,011	10,603,931
1958 -						
2nd Quarter	53,921	20,418	33,503	11,402	44,717	9,842,333
3rd "	57,575	24,829	32,746	17,640	50,171	9,892,504
4th "	55,231	20,253	34,978	20,114	54,854	9,947,358
1959 -						
1st Quarter	54,289	19,104	35,185	21,862	56,795	10,004,153
2nd "	58,883	23,867	35,016	17,541	52,326	10,056,479
3rd "	58,071	25,513	32,558	17,504	49,843	10,106,322
4th "	55,733	20,728	35,005	1,884	54,646	10,160,968
1960 -						
1st Quarter	55,810	20,192	35,618	25,598	60,939	10,221,907
2nd "	59,013	21,792	37,221	16,132	53,113	10,275,020
3rd "	59,218	26,498	32,720	18,571	51,061	10,326,081
4th "	56,285	19,982	36,303	29,834	65,839	10,391,920
1961 -						
1st Quarter	61,118	20,331	40,787	22,527	63,025	10,454,945
2nd "	61,214	21,983	39,231	14,258	53,241	(a) 10,508,186
3rd "	60,316	26,001	34,315	9,770	44,085	(a) 10,552,271
4th "	57,338	20,646	36,692	14,968	51,660	(d) 10,603,931
1962 -						
1st Quarter	60,529	20,427	40,102	16,717	56,819	10,660,750

(a) Excess of births over deaths. (b) Excess of overseas arrivals over departures. (c) Natural increase and net migration and, for periods to June, 1961, adjustments for differences disclosed by the results of the Census of 30th June, 1961. (d) Revised - see Introduction on Page 1. (e) Census, 30th June, 1961.

TABLE 5. - VITAL STATISTICS OF STATES AND TERRITORIES

PERIOD		N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	N.T.	A.C.T.	AUSTRALIA
MARRIAGES REGISTERED										
Year	1960	29,328	20,627	10,227	6,607	5,323	2,713	208	395	75,428
"	1961	29,773	21,264	10,392	6,804	5,150	2,677	207	419	76,686
March Qtr.	1960	7,528	5,277	2,418	1,654	1,474	685	42	95	19,173
"	" 1961	7,892	5,510	2,522	1,649	1,510	693	55	109	19,940
"	" 1962	8,180	5,520	2,718	1,742	1,502	656	62	129	20,509
MARRIAGE RATES - PER 1,000 OF MEAN POPULATION (a)										
Year	1960	7.65	7.22	6.86	6.99	7.35	7.82	8.28	7.51	7.34
"	1961	7.60	7.26	6.86	7.02	6.98	7.57	7.83	7.13	7.30
March Qtr.	1960	7.91	7.47	6.54	7.06	8.20	7.86	6.92	7.48	7.53
"	" 1961	8.12	7.60	6.70	6.86	8.25	7.82	8.69	7.79	7.65
"	" 1962	8.26	7.45	7.12	7.09	8.03	7.26	9.35	8.17	7.72
BIRTHS REGISTERED										
Year	1960	81,983	64,025	35,213	20,966	16,926	8,853	777	1,583	230,326
"	1961	86,392	65,886	36,637	22,399	17,078	8,982	878	1,734	239,986
March Qtr.	1960	19,799	15,229	8,797	5,212	4,045	2,170	174	384	55,810
"	" 1961	21,546	16,465	9,459	6,252	4,411	2,364	229	392	61,118
"	" 1962	22,120	16,577	9,263	5,208	4,332	2,337	249	443	60,529
BIRTH RATES - PER 1,000 OF MEAN POPULATION (a)										
Year	1960	21.38	22.41	23.62	22.19	23.41	25.52	30.95	30.12	22.42
"	1961	22.06	22.51	24.18	23.11	23.16	25.40	33.22	29.49	22.85
March Qtr.	1960	20.81	21.55	23.79	22.25	22.51	24.88	28.66	30.24	21.90
"	" 1961	22.16	22.70	25.14	26.02	24.10	26.68	36.20	28.00	23.45
"	" 1962	22.33	22.39	24.28	21.20	23.16	25.87	37.53	28.06	22.77
DEATHS REGISTERED										
Year	1960	35,030	24,547	12,370	7,804	5,697	2,670	134	212	88,464
"	1961	35,048	24,500	12,756	7,815	5,729	2,789	128	196	88,961
March Qtr.	1960	8,160	5,584	2,764	1,740	1,246	633	30	35	20,192
"	" 1961	7,699	5,655	2,880	1,958	1,381	677	30	51	20,331
"	" 1962	7,921	5,546	3,024	1,753	1,433	671	32	47	20,427
DEATH RATES - PER 1,000 OF MEAN POPULATION										
Year	1960	9.14	8.59	8.30	8.26	7.88	7.70	5.34	4.03	8.61
"	1961	8.95	8.37	8.42	8.06	7.77	7.89	4.84	3.33	8.47
March Qtr.	1960	8.58	7.90	7.47	7.43	6.93	7.26	4.94	2.76	7.93
"	" 1961	7.92	7.80	7.66	8.15	7.55	7.64	4.74	3.64	7.80
"	" 1962	8.00	7.49	7.93	7.14	7.66	7.43	4.82	2.98	7.68
INFANT DEATHS REGISTERED (Included in Total Deaths)										
Year	1960	1,735	1,182	740	397	366	169	26	28	4,643
"	1961	1,800	1,173	733	448	336	151	21	27	4,689
March Qtr.	1960	446	289	195	96	91	39	10	4	1,170
"	" 1961	441	256	183	97	84	35	10	6	1,112
"	" 1962	453	291	213	95	99	43	10	11	1,215
INFANT MORTALITY RATES - PER 1,000 LIVE BIRTHS										
Year	1960	21.16	18.46	21.01	18.94	21.62	19.09	33.46	17.69	20.16
"	1961	20.84	17.80	20.01	20.00	19.67	16.81	23.92	15.57	19.54
March Qtr.	1960	22.53	18.98	22.17	18.42	22.50	17.97	57.47	10.42	20.96
"	" 1961	20.47	15.55	19.35	15.52	19.04	14.81	43.67	15.31	18.19
"	" 1962	20.48	17.55	22.99	18.24	22.85	18.40	40.16	24.83	20.07

(a) Rates for quarters are equivalent annual rates per 1,000 of mean population. Rates for 1960 and 1961 have been recalculated on the basis of revised mean populations shown in Table 2.

TABLE 6. - VITAL STATISTICS : AUSTRALIA, 1957 TO 1962

Period	Numbers Registered								Annual Rates per 1,000 (a)			
	Marriages	Births			Deaths			Infant Deaths (b)	Marriages	Births	Deaths	Infant Mortality
		Males	Females	Persons	Males	Females	Persons					
Year - 1957	73,696	113,237	107,121	220,358	47,659	37,294	84,953	4,717	7.65	22.86	8.81	21.41
1958	74,001	113,957	108,547	222,504	47,050	36,673	83,723	4,560	7.52	22.60	8.50	20.49
1959	74,363	116,241	110,735	226,976	50,293	38,919	89,212	4,889	7.40	22.57	8.87	21.54
1960	75,428	118,415	111,911	230,326	49,629	38,835	88,464	4,643	7.34	22.42	8.61	20.16
1961 (c)	76,686	123,112	116,874	239,986	50,248	38,713	88,961	4,689	7.30	22.85	8.47	19.54
1959 - 1st Quarter	18,726	27,862	26,427	54,289	10,607	8,497	19,104	1,172	7.51	21.77	7.66	21.59
2nd "	19,249	30,056	28,827	58,883	13,570	10,297	23,867	1,207	7.68	23.48	9.52	20.50
3rd "	15,927	29,761	28,310	58,071	14,488	11,025	25,513	1,317	6.32	23.04	10.12	22.68
4th "	20,461	28,562	27,171	55,733	11,628	9,100	20,728	1,193	8.08	22.00	8.18	21.41
1960 - 1st Quarter	19,173	28,787	27,023	55,810	11,293	8,899	20,192	1,170	7.53	21.90	7.93	20.96
2nd "	19,875	30,487	28,526	59,013	12,489	9,303	21,792	1,088	7.76	23.03	8.51	18.44
3rd "	15,995	30,198	29,020	59,218	14,673	11,825	26,498	1,314	6.21	23.00	10.29	22.19
4th "	20,385	28,943	27,342	56,285	11,174	8,808	19,982	1,071	7.87	21.73	7.72	19.03
1961 - 1st Quarter	19,940	31,493	29,625	61,118	11,441	8,890	20,331	1,112	7.65	23.45	7.80	18.19
2nd "	20,042	31,402	29,812	61,214	12,445	9,538	21,983	1,167	7.65	23.36	8.39	19.06
3rd " (c)	16,063	30,759	29,557	60,316	14,765	11,236	26,001	1,284	6.10	22.91	9.88	21.29
4th " (c)	20,641	29,458	27,880	57,338	11,597	9,049	20,646	1,126	7.81	21.68	7.81	19.64
1962 - 1st Quarter	20,509	31,021	29,508	60,529	11,292	9,135	20,427	1,215	7.72	22.77	7.68	20.07

(a) Marriages, Births, Deaths per 1,000 of mean population. Rates for quarters are equivalent annual rates. Infant mortality per 1,000 live births registered in the same period. Quarterly comparisons should be made only between corresponding quarters of the year. (b) Deaths under one year of age; also included under Deaths. (c) Rates have been recalculated on the basis of the revised mean populations referred to in the Introduction.

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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
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NOTE:- Inquiries concerning these statistics can be made in Canberra by telephoning J1971 Extension 35 or, in State Capitals, by telephoning the offices of the Deputy Commonwealth Statisticians.