



Reference No. 4.11

## SUMMARY OF VITAL AND POPULATION STATISTICS JUNE QUARTER 1972

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EXPLANATORY NOTES

1. The estimated population for Australia as a whole takes account of natural increase and net overseas migration since the latest Census.
2. The estimate for each State or Territory represents the population ascertained at the Census plus recorded natural increase and net gain from overseas migration for that State or Territory; gains and corresponding losses that result from movements between States and Territories are also taken into account in so far as they are recorded as transfers of State of residence under child endowment procedures or Commonwealth electoral procedures or are indicated in other ways such as the results of any special count. As records of migration by State or Territory are not complete the estimated State and Territory populations so derived are approximate and are subject to revision when the population of each State is ascertained at the Census.
3. Final figures from the Census of Population and Housing at 30 June 1971 have become available for all States and Territories and this publication contains revised series of population estimates for quarterly dates between 30 June 1966 (Census) and 30 June 1971, which take account of these final figures.
4. Since June 1961, holiday, business and other similar short-term movements between States and Territories have not been taken into account in the calculations. Such movements affect the estimates only in so far as people who were on holiday or other short-term travel interstate at the time of the Census are counted in the population of the State or Territory where they spent Census night. However, there are seasonal features in the movement of the populations of States and Territories due to movements of visitors from overseas and of Australians travelling overseas for holiday, business or other similar short-term periods.
5. As a consequence of revisions to estimates of population from September 1966, the estimates of mean populations for calendar years from 1966 and financial years from 1966-67 have been revised. Birth, death and marriage rates for periods after June 1966 have also been re-calculated on the basis of revised population figures.

- NOTE
- (i) Any discrepancies between totals and sums of components in Tables 1,2,4,5 and 6 are due to rounding.
  - (ii) Birth and death figures shown in Tables 1,2,10 and 11 do not include stillbirths which are shown separately in Table 13.

TABLE 1. - SUMMARY : VITAL AND POPULATION STATISTICS, AUSTRALIA 1966 to 1972

Period	Marriages registered	Live births registered	Deaths registered	Natural increase (a)	Net recorded overseas migration gain (b)	Population -	
						increase (c)	at end of period
Year ended							
31 Dec. -							
1966	96,061	223,731	104,521	119,210	86,926	199.4	11,704.8
1967	100,000	229,296	102,703	126,593	91,909	207.4	11,912.3
1968	106,345	240,906	109,547	131,359	113,053	233.3	12,145.6
1969	112,470	250,176	106,496	143,680	129,046	261.6	12,407.2
1970	116,066	257,516	113,048	144,468	122,874	256.3	12,663.5
1971	117,637	276,362	110,650	165,712	84,605	244.8	12,908.2
Year ended							
30 June -							
1967	97,988	228,843	105,549	123,294	87,373	199.6	11,799.1
1968	102,509	231,960	104,668	127,292	93,358	209.6	12,008.6
1969	109,630	247,218	108,179	139,039	126,425	254.4	12,263.0
1970	115,051	252,305	109,441	142,864	112,564	244.3	12,507.3
1971	117,648	271,295	113,338	157,957	101,419	248.3	(d) 12,755.6
1972	116,234	271,960	110,191	161,769	41,677	203.4	12,959.1
Quarter ended							
30 Sept. 1966	20,479	56,593	31,898	24,695	21,429	43.4	11,642.9
31 Dec. "	25,702	56,833	25,183	31,650	33,115	62.0	11,704.8
31 March 1967	27,058	57,405	23,010	34,395	28,145	59.8	11,764.6
30 June "	24,749	58,012	25,458	32,554	4,684	34.5	11,799.1
30 Sept. "	21,428	57,579	29,559	28,020	26,225	51.5	11,850.6
31 Dec. "	26,765	56,300	24,676	31,624	32,855	61.7	11,912.3
31 March 1968	27,303	58,117	24,253	33,864	28,034	59.1	11,971.4
30 June "	27,013	59,964	26,180	33,784	6,244	37.3	12,008.6
30 Sept. "	23,244	61,619	33,329	28,290	40,032	65.6	12,074.2
31 Dec. "	28,785	61,206	25,785	35,421	38,743	71.4	12,145.6
31 March 1969	28,946	61,072	23,406	37,666	36,538	71.4	12,217.0
30 June "	28,655	63,321	25,659	37,662	11,112	46.0	12,263.0
30 Sept. "	25,106	63,680	31,125	32,555	42,832	72.6	12,335.6
31 Dec. "	29,763	62,103	26,306	35,797	38,564	71.6	12,407.2
31 March 1970	30,210	61,043	23,631	37,412	38,833	73.5	12,480.7
30 June "	29,972	65,479	28,379	37,100	-7,665	26.7	12,507.3
30 Sept. "	25,360	65,345	33,754	31,591	47,348	76.2	12,583.5
31 Dec. "	30,524	65,649	27,284	38,365	44,358	80.0	12,663.5
31 March 1971	31,555	70,976	24,764	46,212	34,583	78.0	12,741.5
30 June "	30,209	69,325	27,536	41,789	-24,870	14.1	(d) 12,755.6
30 Sept. "	25,244	70,117	31,939	38,178	41,224	79.4	12,835.0
31 Dec. "	30,629	65,944	26,411	39,533	33,668	73.2	12,908.2
31 March 1972	31,031	67,443	24,730	42,713	20,026	62.7	12,971.0
30 June "	29,330	68,456	27,111	41,345	-53,241	-11.9	12,959.1

(a) Excess of live births registered over deaths registered. (b) Excess of recorded overseas arrivals over recorded overseas departures. Minus sign (-) denotes excess of departures over arrivals. (c) Increase consists of natural increase, net overseas migration gain, and an adjustment to make the series of increases agree with the total intercensal increase revealed by successive censuses. The adjustment reflects the combined net error in the census and in the recording of births, deaths and migration during the five year period. Minus sign (-) denotes a net decrease. (d) Population at Census date (final figure).

TABLE 2. - POPULATION : ANALYSIS OF INCREASE, AUSTRALIA, 1971-72

	<u>Males</u> ( '000)	<u>Females</u> ( '000)	<u>Persons</u> ( '000)
Estimated population at 30 June 1971	6,412.7	6,342.9	12,755.6
<u>YEAR ENDED JUNE 1972</u>			
	<u>Males</u>	<u>Females</u>	<u>Persons</u>
Live births registered	139,089	132,871	271,960
Deaths registered	61,097	49,094	110,191
Natural increase (a)	77,992	83,777	161,769
Overseas arrivals	607,970	468,714	1,076,684
Overseas departures	585,928	449,079	1,035,007
Net recorded overseas migration gain (b)	22,042	19,635	41,677
<u>Total increase (c)</u>		<u>100.0</u>	<u>103.4</u> <u>203.4</u>
Estimated population at 30 June 1972	6,512.7	6,446.3	12,959.1

(a) Excess of live births registered over deaths registered. (b) Excess of recorded overseas arrivals over recorded overseas departures. (c) Natural increase and net recorded overseas migration gain.

TABLE 3. - RATE OF POPULATION GROWTH (a) : AUSTRALIA, 1966 TO 1972  
(Per cent)

Period	Components of growth		Rate of growth (d)
	Natural increase (b)	Net overseas migration gain (c)	
Year ended 31 Dec. -			
1966	1.04	0.76	1.73
1967	1.08	0.79	1.77
1968	1.10	0.95	1.96
1969	1.18	1.06	2.15
1970	1.16	0.99	2.07
1971	1.31	0.67	1.93
Year ended 30 June -			
1967	1.06	0.75	1.72
1968	1.08	0.79	1.78
1969	1.16	1.05	2.12
1970	1.16	0.92	1.99
1971	1.26	0.81	1.99
1972	1.27	0.33	1.59

(a) The rate represents the increase during the period expressed as a proportion (per cent) of the population at the beginning of the period. (b) Excess of births registered over deaths registered. (c) Excess of recorded overseas arrivals over recorded overseas departures. (d) Consists of natural increase, net overseas migration gain, and an adjustment to make the series of increases agree with the total intercensal increase revealed by the latest census.

NOTE. Rates of natural increase and net migration are more conventionally shown as rates per 1000 of mean population. Figures prepared on this basis are shown in Table 7.

TABLE 4. - POPULATION : STATES AND TERRITORIES, 1966 TO 1972

('000)

At end of	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
1966 -									
June (a)	2,126.7	1,614.2	849.4	550.2	432.6	187.4	31.2	50.0	5,841.6
Sept.	2,131.8	1,619.6	852.2	551.8	435.9	187.6	32.1	51.0	5,862.1
Dec.	2,140.2	1,627.8	855.0	554.0	440.9	188.2	32.8	51.8	5,890.6
1967 -									
March	2,149.4	1,637.7	858.7	555.9	445.4	188.9	33.6	52.4	5,922.1
June	2,154.8	1,640.1	861.5	556.9	449.2	189.2	34.3	53.4 (b)	5,939.3
Sept.	2,162.2	1,645.9	865.2	557.8	453.4	189.7	35.2	54.4	5,963.7
Dec.	2,171.1	1,653.4	868.5	559.3	458.4	190.4	35.9	55.4	5,992.3
1968 -									
March	2,182.1	1,661.4	872.2	560.8	463.5	190.9	36.8	56.3	6,024.1
June	2,186.9	1,664.2	875.2	562.3	468.2	191.3	37.7	57.4	6,043.2
Sept.	2,197.0	1,671.2	879.6	564.4	473.4	191.8	38.7	58.6	6,074.6
Dec.	2,206.9	1,679.2	883.6	566.7	479.9	192.9	39.3	59.7	6,108.2
1969 -									
March	2,220.3	1,688.8	888.1	568.7	484.8	193.7	40.1	61.2	6,145.8
June	2,227.9	1,693.9	891.5	570.3	489.2	193.9	40.9	62.5 (b)	6,170.2
Sept.	2,240.6	1,702.2	895.8	572.3	494.1	194.2	41.8	63.6	6,204.7
Dec.	2,251.5	1,710.6	898.9	574.7	500.4	194.8	42.6	65.0	6,238.3
1970 -									
March	2,265.1	1,721.0	903.6	577.5	505.5	195.3	43.6	66.2	6,277.7
June	2,268.7	1,723.2	905.6	579.0	508.6	195.3	44.3	67.3	6,292.0
Sept.	2,280.4	1,731.2	910.3	580.8	514.7	195.6	45.6	68.7	6,327.2
Dec.	2,292.5	1,739.9	914.6	584.4	520.2	196.4	46.6	70.3	6,364.9
1971 -									
March	2,306.3	1,750.9	919.5	586.2	525.8	196.7	47.9	71.9	6,405.3
June (a)	2,307.2	1,750.1	921.7	586.1	529.1	196.4	48.6	73.6	6,412.7
Sept.	2,320.1	1,758.5	927.5	589.0	533.3	197.1	49.3	75.7	6,450.4
Dec.	2,330.7	1,765.8	933.9	591.7	537.8	197.4	49.5	77.5	6,484.4
1972 -									
March	2,341.2	1,775.1	939.9	593.2	541.0	197.7	50.1	79.4	6,517.6
June	2,337.5	1,771.7	942.7	592.3	539.6	197.2	50.3	81.5	6,512.7

For footnotes see end of table, page 7.

TABLE 4. - POPULATION : STATES AND TERRITORIES, 1966 TO 1972 (cont.)

('000)

At end of	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
FEMALES									
1966 -									
June (a)	2,111.2	1,606.0	824.9	544.8	415.5	184.0	25.3	46.0	5,757.9
Sept.	2,117.3	1,612.3	828.2	546.8	418.4	184.4	26.0	47.3	5,780.8
Dec.	2,127.2	1,622.1	832.1	549.8	423.2	185.1	26.5	48.2	5,814.2
1967 -									
March	2,135.0	1,631.4	835.6	551.7	427.0	185.7	27.1	49.0	5,842.5
June	2,140.5	1,634.2	838.5	552.9	430.0	186.0	27.5	50.1 (b)	5,859.8
Sept.	2,148.6	1,641.0	842.9	554.6	433.8	186.6	28.1	51.2	5,886.8
Dec.	2,158.8	1,650.2	847.3	556.7	438.6	187.5	28.5	52.4	5,920.0
1968 -									
March	2,167.9	1,657.3	850.6	557.9	442.6	188.0	29.2	53.6	5,947.3
June	2,172.4	1,660.0	853.8	559.6	446.8	188.4	29.9	54.7	5,965.4
Sept.	2,183.2	1,668.1	859.1	562.2	451.6	189.0	30.6	55.8	5,999.5
Dec.	2,194.3	1,677.6	864.1	565.4	457.9	190.2	31.0	56.9	6,037.4
1969 -									
March	2,206.3	1,686.4	868.5	567.5	461.8	190.9	31.6	58.1	6,071.2
June	2,213.2	1,691.1	871.6	569.0	465.6	191.0	32.1	59.2 (b)	6,092.8
Sept.	2,227.1	1,700.8	876.8	571.5	470.2	191.4	32.8	60.3	6,131.0
Dec.	2,239.3	1,710.6	880.8	574.7	476.2	192.2	33.3	61.8	6,168.9
1970 -									
March	2,251.0	1,719.7	885.0	577.1	480.5	192.5	34.1	63.1	6,203.0
June	2,253.7	1,721.7	887.1	579.0	482.7	192.4	34.5	64.2	6,215.4
Sept.	2,267.6	1,731.4	892.9	581.6	488.6	193.0	35.5	65.7	6,256.3
Dec.	2,281.2	1,742.1	898.2	585.9	493.9	193.9	36.3	67.2	6,298.6
1971 -									
March	2,293.7	1,752.8	902.9	587.7	498.8	194.2	37.3	68.8	6,336.2
June (a)	2,294.0	1,752.3	905.4	587.7	501.4	194.0	37.8	70.5	6,342.9
Sept.	2,308.5	1,762.3	911.7	590.8	506.0	194.7	38.5	72.2	6,384.6
Dec.	2,321.5	1,771.1	918.4	593.8	511.1	195.4	38.9	73.7	6,423.8
1972 -									
March	2,330.7	1,779.0	923.6	595.4	514.3	195.6	39.6	75.3	6,453.4
June	2,325.5	1,774.4	926.6	594.2	513.6	195.0	40.1	76.9	6,446.3

For footnotes see end of table, page 7.

TABLE 4. - POPULATION : STATES AND TERRITORIES, 1966 TO 1972 (cont.)

('000)

At end of	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
PERSONS									
1966 -									
June(a)	4,237.9	3,220.2	1,674.3	1,095.0	848.1	371.4	56.5	96.0	11,599.5
Sept.	4,249.1	3,232.0	1,680.4	1,098.6	854.3	372.1	58.1	98.3	11,642.9
Dec.	4,267.5	3,249.8	1,687.1	1,103.7	864.1	373.3	59.4	100.0	11,704.8
1967 -									
March	4,284.4	3,269.1	1,694.3	1,107.7	872.4	374.6	60.6	101.4	11,764.6
June	4,295.2	3,274.3	1,700.0	1,109.8	879.2	375.2	61.8	103.5(b)	11,799.1
Sept.	4,310.8	3,286.9	1,708.1	1,112.4	887.2	376.2	63.4	105.6	11,850.6
Dec.	4,329.9	3,303.6	1,715.8	1,115.9	897.0	377.8	64.4	107.8	11,912.3
1968 -									
March	4,350.1	3,318.8	1,722.8	1,118.7	906.1	378.9	66.0	110.0	11,971.4
June	4,359.3	3,324.2	1,729.0	1,121.8	915.0	379.6	67.5	112.1	12,008.6
Sept.	4,380.1	3,339.4	1,738.6	1,126.6	925.0	380.8	69.2	114.4	12,074.2
Dec.	4,401.2	3,356.8	1,747.7	1,132.1	937.8	383.1	70.2	116.6	12,145.6
1969 -									
March	4,426.6	3,375.2	1,756.6	1,136.2	946.6	384.7	71.8	119.3	12,217.0
June	4,441.2	3,385.0	1,763.1	1,139.3	954.8	384.9	73.0	121.7(b)	12,263.0
Sept.	4,467.7	3,403.0	1,772.6	1,143.8	964.3	385.6	74.6	123.9	12,335.6
Dec.	4,490.8	3,421.2	1,779.7	1,149.4	976.6	387.0	75.8	126.8	12,407.2
1970 -									
March	4,516.1	3,440.7	1,788.5	1,154.5	986.0	387.7	77.8	129.3	12,480.7
June	4,522.3	3,444.9	1,792.7	1,158.0	991.4	387.7	78.8	131.5	12,507.3
Sept.	4,548.0	3,462.6	1,803.1	1,162.4	1,003.3	388.6	81.1	134.4	12,583.5
Dec.	4,573.7	3,482.0	1,812.8	1,170.2	1,014.1	390.3	82.8	137.6	12,663.5
1971 -									
March	4,600.1	3,503.7	1,822.4	1,173.9	1,024.6	390.9	85.2	140.7	12,741.5
June(a)	4,601.2	3,502.4	1,827.1	1,173.7	1,030.5	390.4	86.4	144.1	12,755.5
Sept.	4,628.5	3,520.8	1,839.2	1,179.8	1,039.3	391.8	87.8	147.9	12,835.0
Dec.	4,652.2	3,536.9	1,852.3	1,185.5	1,048.9	392.8	88.3	151.2	12,908.2
1972 -									
March	4,671.8	3,554.1	1,863.5	1,188.5	1,055.3	393.3	89.7	154.7	12,971.0
June	4,663.0	3,546.1	1,869.3	1,186.5	1,053.2	392.2	90.4	158.4	12,959.1

(a) Population at Census date (final figures). (b) Based on the results of a population count of Canberra.

TABLE 5. - MEAN POPULATION, CALENDAR YEARS : STATES AND TERRITORIES

1966 TO 1971

('000)

Year ended 31 December	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
1966	2,126.9	1,614.7	849.3	549.8	433.2	187.4	31.5	50.2	5,842.9
1967	2,155.6	1,641.3	861.9	556.8	449.4	189.3	34.4	53.4	5,942.1
1968	2,189.0	1,666.0	875.8	562.6	468.5	191.4	37.7	57.5	6,048.5
1969	2,229.8	1,695.1	891.8	570.5	489.5	193.9	41.0	62.4	6,174.1
1970	2,271.9	1,725.5	906.7	579.2	509.9	195.4	44.6	67.5	6,300.6
1971	2,311.9	1,753.6	923.3	587.4	529.4	196.8	48.5	73.8	6,424.8
FEMALES									
1966	2,111.9	1,606.7	824.9	544.5	416.0	184.1	25.5	46.3	5,760.0
1967	2,141.8	1,635.9	839.2	553.1	430.4	186.1	27.6	50.1	5,864.3
1968	2,175.2	1,662.5	854.8	560.2	447.2	188.5	29.9	54.7	5,973.0
1969	2,216.1	1,693.3	872.4	569.5	466.1	191.2	32.2	59.2	6,100.1
1970	2,258.5	1,725.1	888.7	579.5	484.3	192.7	34.8	64.4	6,227.9
1971	2,299.9	1,756.5	907.1	589.1	502.2	194.4	37.8	70.5	6,357.6
PERSONS									
1966	4,238.8	3,221.4	1,674.2	1,094.4	849.2	371.5	57.0	96.5	11,602.9
1967	4,297.4	3,277.2	1,701.0	1,110.0	879.8	375.4	62.0	103.6	11,806.3
1968	4,364.2	3,328.5	1,730.6	1,122.8	915.8	379.9	67.6	112.2	12,021.4
1969	4,446.0	3,388.4	1,764.2	1,140.0	955.7	385.1	73.1	121.6	12,274.1
1970	4,530.4	3,450.5	1,795.4	1,158.4	994.2	388.2	79.3	131.9	12,528.5
1971	4,611.9	3,510.1	1,830.5	1,176.5	1,031.6	391.2	86.3	144.3	12,782.4



TABLE 6. - MEAN POPULATION, FINANCIAL YEARS : STATES AND TERRITORIES

1966-67 TO 1971-72

('000)

Year ended 30 June	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
1967	2,140.6	1,628.3	855.4	553.8	440.7	188.3	32.8	51.7	5,891.6
1968	2,171.8	1,653.4	868.6	559.4	458.5	190.3	36.0	55.4	5,993.2
1969	2,208.1	1,679.7	883.7	566.5	479.2	192.8	39.4	59.9	6,109.3
1970	2,251.9	1,710.9	899.4	574.8	499.8	194.7	42.7	64.9	6,239.0
1971	2,292.3	1,740.1	914.6	583.5	520.0	196.1	46.7	70.4	6,363.7
1972	2,329.3	1,765.7	933.5	590.9	536.8	197.3	49.6	77.5	6,480.5
FEMALES									
1967	2,126.3	1,621.6	831.9	549.3	422.8	185.1	26.5	48.1	5,811.6
1968	2,158.1	1,649.0	846.8	556.3	438.3	187.3	28.7	52.4	5,916.8
1969	2,194.4	1,677.0	863.7	564.8	456.8	189.9	31.1	56.9	6,034.7
1970	2,238.1	1,709.7	880.6	574.3	475.3	192.0	33.4	61.7	6,165.1
1971	2,279.6	1,741.3	897.7	584.6	493.5	193.6	36.3	67.2	6,293.8
1972	2,318.2	1,769.5	917.5	592.9	509.9	195.1	39.0	73.7	6,415.7
PERSONS									
1967	4,266.8	3,249.9	1,687.3	1,103.1	863.5	373.3	59.3	99.9	11,703.2
1968	4,329.8	3,302.4	1,715.4	1,115.7	896.8	377.6	64.6	107.8	11,910.0
1969	4,402.5	3,356.8	1,747.4	1,131.4	936.0	382.7	70.4	116.8	12,144.0
1970	4,490.0	3,420.6	1,780.0	1,149.1	975.1	386.7	76.1	126.6	12,404.2
1971	4,571.9	3,481.4	1,812.3	1,168.1	1,013.5	389.7	83.0	137.6	12,657.5
1972	4,647.5	3,535.2	1,851.0	1,183.7	1,046.6	392.4	88.6	151.3	12,896.3

NOTE. Mean populations are calculated for twelve-month periods to provide a satisfactory average basis for calculations requiring allowance for the continuous change in population figures during such periods. The mean population for any year has been calculated by the formula :

$$\text{Mean population} = \frac{a + 4b + 2c + 4d + e}{12}$$

where a, b, c, d and e, respectively, are the populations at the end of the quarter immediately preceding the year and at the end of each of the four succeeding quarters; e.g., in the case of a calendar year, 31 December of the preceding year, and 31 March, 30 June, 30 September and 31 December of the year under consideration.

TABLE 7. - RATES OF BIRTHS, DEATHS, NATURAL INCREASE AND  
NET MIGRATION (a): AUSTRALIA, 1966 TO 1972

Period	Crude birth rate	Crude death rate	Rate of natural increase (b)	Rate of net migration
Year ended 31 Dec. -				
1966	19.28	9.01	10.27	7.49
1967	19.42	8.70	10.72	7.78
1968	20.04	9.11	10.93	9.40
1969	20.38	8.68	11.71	10.51
1970	20.55	9.02	11.53	9.81
1971	21.62	8.66	12.96	6.62
Year ended 30 June -				
1967	19.55	9.02	10.54	7.47
1968	19.48	8.79	10.69	7.84
1969	20.36	8.91	11.45	10.41
1970	20.34	8.82	11.52	9.07
1971	21.43	8.95	12.48	8.01
1972	21.09	8.54	12.54	3.23

(a) Births, deaths or net migration (excess of overseas arrivals over overseas departures) during each period per thousand of mean population for the period.

(b) The rate of natural increase is the difference between the crude birth and crude death rates.

TABLE 8. - RATE OF POPULATION GROWTH (a) : STATES AND TERRITORIES, 1966 TO 1972  
(Per cent)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Year ended 31 Dec. -									
1966	1.34	1.69	1.67	1.92	3.08	1.00	7.01	7.75	1.73
1967	1.46	1.65	1.70	1.10	3.81	1.21	8.50	7.79	1.77
1968	1.65	1.61	1.86	1.45	4.55	1.38	9.04	8.19	1.96
1969	2.03	1.92	1.83	1.52	4.14	1.03	7.99	8.71	2.15
1970	1.85	1.78	1.86	1.81	3.83	0.84	9.22	8.52	2.07
1971	1.72	1.58	2.18	1.30	3.44	0.66	6.64	9.94	1.93
Year ended 30 June -									
1967	1.35	1.68	1.53	1.35	3.66	1.03	9.44	7.75	1.72
1968	1.49	1.52	1.71	1.08	4.08	1.17	9.22	8.33	1.78
1969	1.88	1.83	1.97	1.56	4.35	1.38	8.03	8.53	2.12
1970	1.83	1.77	1.68	1.64	3.82	0.73	8.02	8.06	1.99
1971	1.74	1.67	1.91	1.36	3.95	0.69	9.62	9.58	1.99
1972	1.34	1.25	2.31	1.09	2.20	0.45	4.70	9.96	1.59

(a) The rates represent the increase during the period expressed as a proportion (per cent) of the population at the beginning of the period. The increase consists of natural increase, net overseas migration gain, and an adjustment to make the series of increases agree with the total intercensal increase revealed by the latest Census.

TABLE 9. - MARRIAGES : STATES AND TERRITORIES, 1966 TO 1972.

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MARRIAGES - NUMBER REGISTERED									
Year - 1966	35,575	27,089	13,339	9,051	7,002	2,946	312	747	96,061
1967	37,077	28,004	13,634	9,434	7,430	3,213	325	883	100,000
1968	39,213	29,724	14,860	9,652	8,086	3,426	419	965	106,345
1969	41,286	30,860	15,669	10,599	8,993	3,532	413	1,113	112,470
1970	42,928	31,729	16,082	10,864	9,227	3,535	501	1,200	116,066
1971	43,038	32,386	16,538	10,833	9,382	3,578	485	1,397	117,637
1970 - June quarter	10,697	8,575	4,235	2,731	2,384	913	117	320	29,972
Sept. "	9,650	6,627	3,754	2,366	1,836	740	102	285	25,360
Dec. "	11,422	8,351	4,197	2,699	2,613	830	132	280	30,524
1971 - March quarter	11,473	8,960	3,968	2,985	2,576	1,077	122	394	31,555
June "	11,072	8,162	4,395	2,750	2,428	922	106	374	30,209
Sept. "	9,468	6,633	3,879	2,270	1,761	761	119	298	25,244
Dec. "	11,025	8,576	4,296	2,828	2,617	818	138	331	30,629
1972 - March quarter	11,385	8,524	3,972	3,138	2,479	1,043	90	400	31,031
June "	10,500	7,948	4,365	2,760	2,392	900	134	331	29,330
MARRIAGE RATES - NUMBER PER THOUSAND OF MEAN POPULATION									
Year - 1966	8.39	8.41	7.97	8.27	8.25	7.93	5.48	7.74	8.28
1967	8.63	8.55	8.02	8.50	8.44	8.56	5.25	8.53	8.47
1968	8.99	8.93	8.59	8.60	8.83	9.02	6.20	8.60	8.85
1969	9.29	9.11	8.88	9.30	9.41	9.17	5.65	9.19	9.16
1970	9.48	9.20	8.96	9.38	9.28	9.11	6.32	9.10	9.26
1971	9.33	9.23	9.03	9.21	9.09	9.15	5.62	9.68	9.20
1970 - June quarter	9.47	9.96	9.46	9.45	9.65	9.42	5.98	9.82	9.60
Sept. "	8.51	7.68	8.35	8.16	7.36	7.63	5.10	8.57	8.09
Dec. "	10.02	9.62	9.29	9.26	10.36	8.53	6.44	8.24	9.67
1971 - March quarter	10.01	10.26	8.73	10.19	10.11	11.03	5.81	11.33	9.94
June "	9.63	9.32	9.63	9.37	9.45	9.44	4.94	10.51	9.48
Sept. "	8.21	7.62	8.46	7.72	6.81	7.78	5.47	8.17	7.89
Dec. "	9.50	9.72	9.31	9.57	10.03	8.34	6.27	8.85	9.52
1972 - March quarter	9.77	9.62	8.55	10.57	9.43	10.61	4.04	10.46	9.59
June "	9.00	8.96	9.36	9.30	9.08	9.17	5.95	8.46	9.05

NOTE. Rates for quarters are calculated by multiplying the number of registrations for the quarter by 4 and dividing by the average of estimated populations at the beginning and end of the quarter (expressed as a rate per 1,000 of the average population). Quarterly rates, especially in deaths and marriages, reflect seasonal influences and all rates may be influenced by varying delay in registration. Also, a variation in rates based on small numbers of events is of less significance than the same variation in rates based on larger numbers.

TABLE 10. - LIVE BIRTHS : STATES AND TERRITORIES, 1966 TO 1972

Period	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
LIVE BIRTHS - NUMBER REGISTERED									
Year - 1966	77,776	64,008	32,903	20,362	17,194	7,401	1,769	2,318	223,731
1967	78,841	65,485	34,692	20,386	18,023	7,547	1,921	2,401	229,296
1968	81,696	70,228	35,190	21,207	19,541	8,317	2,084	2,643	240,906
1969	86,036	71,035	36,576	21,977	20,754	8,445	2,274	3,079	250,176
1970	88,448	73,019	37,530	22,617	21,618	8,185	2,624	3,475	257,516
1971	98,466	75,498	39,970	22,996	24,239	8,321	2,832	4,040	276,362
1970 - June quarter	22,464	18,682	9,675	5,589	5,490	2,072	681	826	65,479
Sept. "	22,289	18,422	9,370	5,766	5,709	2,166	682	941	65,345
Dec. "	22,544	19,182	8,983	5,894	5,470	2,081	627	868	65,649
1971 - March quarter	25,555	19,308	10,567	5,697	5,898	2,226	627	1,098	70,976
June "	24,734	18,967	10,162	5,718	6,096	1,992	694	962	69,325
Sept. "	24,944	19,336	10,097	5,966	5,774	2,148	878	974	70,117
Dec. "	23,233	17,887	9,144	5,615	6,471	1,955	633	1,006	65,944
1972 - March quarter	24,439	18,558	10,268	5,323	5,116	2,093	614	1,032	67,443
June "	24,822	18,319	10,281	5,561	5,791	1,895	687	1,100	68,456
BIRTH RATES - NUMBER PER THOUSAND OF MEAN POPULATION									
Year - 1966	18.35	19.87	19.65	18.61	20.25	19.92	31.04	24.02	19.28
1967	18.35	19.98	20.39	18.37	20.48	20.10	31.01	23.19	19.42
1968	18.72	21.10	20.33	18.89	21.34	21.89	30.85	23.56	20.04
1969	19.35	20.96	20.73	19.28	21.72	21.93	31.09	25.31	20.38
1970	19.52	21.16	20.90	19.52	21.74	21.09	33.09	26.36	20.55
1971	21.35	21.51	21.84	19.55	23.50	21.27	32.80	28.00	21.62
1970 - June quarter	19.88	21.71	21.61	19.34	22.21	21.38	34.80	25.34	20.96
Sept. "	19.66	21.34	20.85	19.88	22.90	22.32	34.12	28.31	20.84
Dec. "	19.77	22.10	19.87	20.21	21.69	21.37	30.60	25.53	20.80
1971 - March quarter	22.29	22.11	23.26	19.44	23.15	22.80	29.85	31.57	22.35
June "	21.51	21.66	22.28	19.49	23.73	20.40	32.36	27.02	21.75
Sept. "	21.62	22.03	22.03	20.28	22.32	21.97	40.32	26.69	21.92
Dec. "	20.03	20.28	19.82	18.99	24.79	19.93	28.75	26.91	20.49
1972 - March quarter	20.97	20.94	22.11	17.94	19.45	21.30	27.59	26.99	20.85
June "	21.27	20.64	22.03	18.73	21.97	19.30	30.51	28.11	21.12

NOTE. Rates for quarters are calculated by multiplying the number of registrations for the quarter by 4 and dividing by the average of estimated populations for the beginning and end of the quarter (expressed as a rate per 1,000 of the average population). Quarterly rates, especially in deaths and marriages, reflect seasonal influences and all rates may be influenced by varying delay in registration. Also a variation in rates based on small numbers of events is of less significance than the same variation in rates based on larger numbers.

TABLE 11. - DEATHS : STATES AND TERRITORIES, 1966 TO 1972

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
DEATHS - NUMBER REGISTERED									
Year - 1966	40,564	28,673	14,900	9,345	6,902	3,159	537	441	104,521
1967	39,613	28,373	14,736	9,071	6,779	3,228	527	376	102,703
1968	41,803	29,967	16,078	9,916	7,468	3,284	543	488	109,547
1969	40,665	28,976	15,786	9,337	7,350	3,309	485	588	106,496
1970	43,604	30,335	17,055	10,138	7,543	3,174	608	594	113,048
1971	41,691	30,598	16,339	9,686	7,806	3,295	637	598	110,650
1970 - June quarter	10,784	7,741	4,432	2,487	1,803	838	136	158	28,379
Sept. "	13,471	8,852	5,173	2,902	2,170	902	142	142	33,754
Dec. "	10,273	7,556	3,888	2,556	1,916	727	194	174	27,284
1971 - March quarter	9,413	6,772	3,721	2,018	1,809	792	109	130	24,764
June "	10,426	7,718	4,115	2,371	1,802	818	139	147	27,536
Sept. "	12,478	8,619	4,642	2,789	2,116	895	235	165	31,939
Dec. "	9,374	7,489	3,861	2,508	2,079	790	154	156	26,411
1972 - March quarter	9,633	6,545	3,770	2,119	1,601	805	104	153	24,730
June "	10,442	7,444	4,035	2,355	1,722	789	161	163	27,111
DEATH RATES - NUMBER PER THOUSAND OF MEAN POPULATION									
Year - 1966	9.57	8.90	8.90	8.54	8.13	8.50	9.42	4.57	9.01
1967	9.22	8.66	8.66	8.17	7.71	8.60	8.51	3.63	8.70
1968	9.58	9.00	9.29	8.83	8.16	8.64	8.04	4.35	9.11
1969	9.15	8.55	8.95	8.19	7.69	8.59	6.63	4.83	8.68
1970	9.62	8.79	9.50	8.75	7.59	8.18	7.67	4.51	9.02
1971	9.04	8.72	8.93	8.23	7.57	8.42	7.38	4.15	8.66
1970 - June quarter	9.55	8.99	9.90	8.60	7.30	8.65	6.95	4.85	9.09
Sept. "	11.88	10.25	11.51	10.01	8.70	9.30	7.11	4.27	10.76
Dec. "	9.01	8.70	8.60	8.77	7.60	7.47	9.47	5.12	8.65
1971 - March quarter	8.21	7.76	8.19	6.89	7.10	8.11	5.19	3.74	7.80
June "	9.07	8.81	9.02	8.08	7.02	8.38	6.48	4.13	8.64
Sept. "	10.82	9.82	10.13	9.48	8.18	9.15	10.79	4.52	9.99
Dec. "	8.08	8.49	8.37	8.48	7.97	8.05	7.00	4.17	8.21
1972 - March quarter	8.27	7.38	8.12	7.14	6.09	8.19	4.67	4.00	7.65
June "	8.95	8.39	8.65	7.93	6.53	8.04	7.15	4.17	8.36

NOTE. Rates for quarters are calculated by multiplying the number of registrations for the quarter by 4 and dividing by the average of estimated populations for the beginning and end of the quarter (expressed as a rate per 1,000 of the average population). Quarterly rates, especially in deaths and marriages, reflect seasonal influences and all rates may be influenced by varying delay in registration. Also, a variation in the rates based on small numbers of events is of less significance than the same variation in rates based on larger numbers.

TABLE 12. - DEATHS UNDER ONE YEAR OF AGE : STATES AND TERRITORIES, 1966 TO 1972

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
DEATHS UNDER ONE YEAR OF AGE - NUMBER REGISTERED (a)									
Year - 1966	1,492	1,116	587	364	343	108	134	46	4,190
1967	1,452	1,101	678	346	314	130	122	44	4,187
1968	1,525	1,010	716	345	397	143	101	45	4,282
1969	1,625	1,066	691	347	453	139	103	58	4,482
1970	1,743	1,060	672	367	459	116	126	61	4,604
1971	1,710	1,107	766	366	464	114	170	80	4,777
1970 - June quarter	445	250	175	100	117	29	23	15	1,154
Sept. "	451	302	173	61	144	27	30	17	1,205
Dec. "	442	277	174	123	104	37	42	19	1,218
1971 - March quarter	451	258	203	88	107	26	22	19	1,174
June "	410	231	182	107	111	27	36	25	1,129
Sept. "	484	320	181	82	119	33	71	20	1,310
Dec. "	365	298	200	89	127	28	41	16	1,164
1972 - March quarter	424	237	186	99	71	24	26	16	1,083
June "	391	232	174	91	83	30	28	28	1,057

## INFANT MORTALITY RATES - NUMBER PER THOUSAND LIVE BIRTHS

Year	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Year - 1966	19.18	17.44	17.84	17.88	19.95	14.59	(b) 75.75	19.84	18.73
1967	18.42	16.81	19.54	16.97	17.42	17.23	63.51	18.33	18.26
1968	18.67	14.38	20.35	16.27	20.37	17.19	48.46	17.03	17.78
1969	18.89	15.01	18.89	15.79	21.83	16.46	45.29	18.84	17.92
1970	19.71	14.52	17.91	16.23	21.23	14.17	48.02	17.55	17.88
1971	17.37	14.66	19.16	15.92	19.14	13.70	60.03	19.80	17.29
1970 - June quarter	19.81	13.38	18.09	17.89	21.31	14.00	33.77	(c)	17.62
Sept. "	20.23	16.39	18.46	10.58	25.22	12.47	43.99	(c)	18.44
Dec. "	19.61	14.44	19.37	20.87	19.01	17.78	66.99	(c)	18.55
1971 - March quarter	17.65	13.36	19.21	15.45	18.14	11.68	35.09	(c)	16.54
June "	16.58	12.18	17.91	18.71	18.21	13.55	51.87	25.99	16.29
Sept. "	19.40	16.55	17.93	13.74	20.61	15.36	80.86	20.53	18.68
Dec. "	15.71	16.66	21.87	15.85	19.63	14.32	64.77	(c)	17.65
1972 - March quarter	r17.35	12.77	18.12	18.60	13.88	11.47	42.35	(c)	16.06
June "	15.75	12.66	16.92	16.36	14.33	15.83	40.76	25.46	15.44

(a) Included in total number of deaths registered; i.e. in Table 11. (b) Although comprehensive data are not available, it is known that the rate of Aboriginal infant deaths is substantially above that for other births in the Territory. (c) Less than twenty deaths, rate not calculated. r - Revised.

NOTE. Quarterly rates, especially in deaths and marriages, reflect seasonal influences and all rates may be influenced by varying delay in registration. Also, a variation in rates based on small numbers of events is of less significance than the same variation in rates based on larger numbers.

TABLE 13. - STILL BIRTHS (a) : STATES AND TERRITORIES, 1966 TO 1971

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T. (b)	A.C.T.	Australia
STILL BIRTHS - NUMBERS									
1966	964	762	407	237	174	111	44	31	2,730
1967	863	797	372	211	188	83	49	24	2,587
1968	806	734	365	217	183	79	39	26	2,449
1969	857	761	350	208	203	79	35	26	2,519
1970	888	782	312	200	211	80	30	29	2,532
1971	893	760	330	199	206	67	24	41	2,520
STILL BIRTHS - PROPORTION OF ALL BIRTHS (c)									
1966	12.24	11.76	12.22	11.51	10.02	14.78	24.27	13.20	12.06
1967	10.83	12.02	10.61	10.24	10.32	10.88	24.87	9.90	11.16
1968	9.77	10.34	10.27	10.13	9.28	9.41	18.37	9.74	10.06
1969	9.86	10.60	9.48	9.38	9.69	9.27	15.16	8.37	9.97
1970	9.94	10.60	8.24	8.77	9.67	9.68	11.30	8.28	9.74
1971	8.99	9.97	8.19	8.58	8.43	7.87	8.40	9.80	9.03

(a) Prior to 1969, infants not born alive, of at least seven months gestation in New South Wales and twenty-eight weeks in other States and Territories. From 1969, infants not born alive, of at least twenty-eight weeks gestation in all States and Territories.

(b) Figures include foetal deaths occurring in remote localities for which the period of gestation was not known. The numbers of such cases were : 1966, 18; 1967, 25; 1968, 13; 1969, 13; 1970, 14; 1971, 3. (c) Number of still births per 1,000 of all births (live and still).

NOTE. Interstate comparisons of the numbers and rates in the above table are affected by differences in the definitions of still births adopted by the various States and Territories. For various reasons, the registration of still births is not as complete as the registration of livebirths; particulars for the smaller States and the Territories are most affected by this. Prior to March 1967, notification of still births was voluntary in Tasmania.

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NOTE. Inquiries concerning these statistics can be made in Canberra by telephoning 63 9111 Extension 2348 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.