

# MARRIAGE, FERTILITY AND MORTALITY

PETER McDONALD, LADO RUZICKA AND PATRICIA PYNE

SINCE THE FIRST European settlement in Australia, vital statistics—on births, deaths, marriages and divorces—have undergone substantial changes. In the early years of the settlement there were often more deaths than births. Marriages were relatively infrequent, prompting Governor King to report in 1806 that only 395 of the 1430 adult women in the colony were married, while most of the remainder were openly cohabiting. It seems, however, that most of these cohabiting relationships were stable, and were conventional according to the religious and class backgrounds of the population.

As the colonies progressed, the legal status of relationships became normalised and by the 1850s the pattern of births and deaths resembled that of today's rapidly growing third world populations. The expectation of life at birth was below 50 years, infant mortality rates were around 140 deaths per 1000 live births and married women surviving through the child-bearing years had an average seven live births. Fifty per cent of married women had nine or more births and the risk of maternal mortality was high. Only a small proportion of women were never married as a result of the excess of men in the colonies, which continued until the 1870s and 1880s, when for the first time the marriage market consisted largely of women who had been born in Australia.

The demographic experience of this first, large generation of Australian-born women was very different to that of their mothers. Coincidentally, they were in the forefront of a change to much lower family sizes that occurred simultaneously in other English-speaking countries. This change, known as the fertility transition, is without doubt the most significant change in Australia's demographic history. Married women born in the years 1841–46 had an average of 6.8 births during their lifetime. This dropped to 4.2 births for women born 30 years later (1871–76) and to 2.6 births for women born a further 30 years later (1903–08). Thus in two generations, the modern pattern of low family size had emerged. In Australia, the trend to lower family sizes was accompanied by increases in the proportion of unmarried and childless women which reached a peak, for women born in the years 1871–76, at 17 per cent in the proportion who never married and 25 per cent in the proportion who remained childless during their lifetime. Such relatively high levels of childlessness and non-marriage had existed in the British countries of origin for centuries.

The decline in fertility was followed in the early years of the twentieth century by a rapid decline in rates of infant mortality. Between 1900 and 1930, infant mortality dropped from over

100 to under 50 deaths per 1000 live births. This decline has continued and is now at a level of 10 deaths per 1000 live births. Maternal mortality rates have also declined dramatically to a current level of around one death to every 10 000 live births. In a period of 100 years the burden of almost constant childbearing with the associated risks of high maternal and child mortality has been eliminated from Australian family life.

Within this broad trend of changes in vital statistics, there have been fluctuations. For example, the decline in infant mortality rates levelled off during the 1930s and early 1940s prior to a further decline with the introduction of antibiotics. The decline again levelled off in the 1950s and 1960s but recommenced in the 1970s as the number of births to teenage girls and older women declined and as better diagnosis of high-risk pregnancies became possible.

Fertility rates have also changed since the low level reached in the 1930s. The 1950s and 1960s were marked by an emphasis on marriage and children. During this period, both men and women married at a much earlier age. Up to 25 per cent of brides were pregnant at marriage and marriage was almost universal, with only 4 per cent of women and 8 per cent of men never marrying during their lifetime. This marriage boom was largely responsible for the higher levels of childbearing.

The patterns of the 1950s and 1960s were reversed, however, in the 1970s. Couples returned to marrying at later ages and once again up to 20 per cent of people never married. Childbearing in the 1980s has become much more concentrated in a narrow age band, decreasing dramatically for teenage girls and for women over 35 years of age. Brides in the 1980s are very much less likely to be pregnant at marriage but the proportion of births occurring outside marriage has increased sharply to a level of about 16 per cent in 1985.

The 1970s and 1980s have also been marked by a new pattern of couples living together outside marriage. Many of these couples eventually marry (40 per cent of couples marrying for the first time have lived together beforehand) but many do not marry.

Divorce became available to Australians at different times in the different colonies. For a very long period after divorce became legally available it remained socially unacceptable, and the number of divorces rose only slowly. The level of divorce was temporarily high in the years after World War II, reflecting the disruptions and hasty marriages of wartime. From about 1954, however, rates of divorce declined somewhat until, towards the end of the 1960s, divorce began to be much more broadly acceptable. Subsequent rates of divorce have risen substantially to the point where about one in every three marriages contracted in the early 1970s can be expected to end in divorce. Recent statistics to 1986 suggest that the sudden rise in divorce rates has run its course. As over 60 per cent of divorces involve children aged less than 18, there has been rapid growth in the numbers of step-families and sole-parent families since the 1960s. Nevertheless, around 75 per cent of children can still expect to grow up in a family with both their natural parents.

Life expectancy at birth rose for Australians from below 50 years in the 1890s to close to 70 years at the end of the 1940s. There were further slight improvements in the 1950s, but during the 1960s and early 1970s it appeared that extension of the average lifetime had reached its limit at around 68 years for men and 74 years for women. Against most predictions, however, expectations of life leaped upwards in the late 1970s and 1980s to reach 72 years for men and 79 years for women in 1985.

There has been a long-term trend in Australia towards continually lower levels of both birth and death rates. This long-term trend has been slowed down or even reversed in some periods to the extent that contemporary observers have concluded that the declines had run their course. Nevertheless, the trend continues.



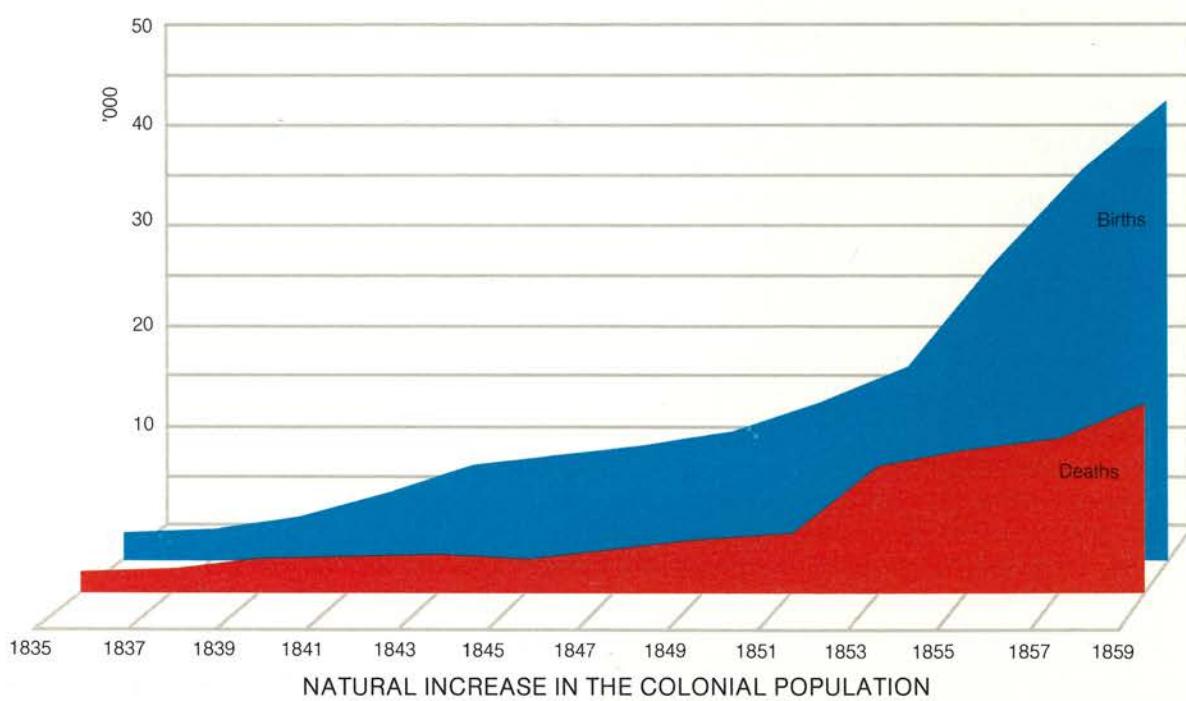
**MFM 1-4 ESTIMATED EUROPEAN POPULATION AND VITAL STATISTICS  
1788–1859**

Year	Population	Births	Deaths	Marriages		Year	Population	Births	Deaths	Marriages
				1	2					
At arrival <sup>a</sup>	1 035					1824	48 072	674	479	326
1788	859	28	73	55		1825	52 505	800	634	372
1789	645	43	30	7		1826 <sup>b</sup>	53 882	1 027	844	448
1790	2 056	64	154	57		1827 <sup>b</sup>	56 300	1 074	858	418
1791	2 873	64	187	49		1828	58 197	1 191	907	480
1792	3 264	80	497	66		1829	61 934	1 306	943	555
1793	3 514	83	178	35		1830	70 039	1 430	924	596
1794	3 579	107	88	30		1831	75 981	1 652	941	741
1795	3 466	106	67	36		1832	83 937	1 782	1 224	908
1796	4 100	95	91	53		1833	98 095	2 195	1 570	994
1797	4 344	133	91	48		1834	105 556	2 639	1 736	1063
1798	4 588	101	66	26		1835	113 354	2 640	2 007	1153
1799	5 088	120	53	18		1836	125 120	2 952	2 083	1291
1800	5 217	101	60	25		1837	134 488	3 113	2 418	1361
1801	5 945	105	91	24		1838	151 868	3 823	2 652	1394
1802	7 014	138	143	20		1839 <sup>b</sup>	169 939	4 490	3 339	1736
1803	7 238	140	110	30		1840	190 408	5 622	3 431	2237
1804	7 598	163	137	63		1841	220 968	6 650	3 505	2473
1805	7 707	176	89	35		1842	240 984	7 836	3 442	3126
1806	7 910	158	135	52		1843	250 848	9 531	3 645	2640
1807	8 794	142	118	123		1844	264 287	10 447	3 118	2789
1808	10 263	197	105	59		1845	279 148	10 880	3 101	2655
1809	11 560	269	114	37		1846	293 249	11 028	3 653	2703
1810	11 566	322	156	278		1847	308 797	11 556	4 180	3043
1811	11 875	315	236	186		1848	332 328	11 847	4 240 <sup>b</sup>	2916 <sup>b</sup>
1812	12 630	339	183	157		1849	373 362	12 922	5 183	3236
1813	13 957	374	166	156		1850	405 356	14 341	5 475	4018
1814	14 086	356	224	159		1851	437 665	15 784	5 878	4677
1815	15 063	311	203	194		1852	513 796	16 722	8 322	6138
1816	17 553	285	213	176		1853	600 992	19 124	12 540	7740
1817	21 192	393	288	152		1854	694 917	23 547	14 104	8996
1818	25 859	376	338	214		1855	793 260	29 558	14 055	8949
1819	31 472	449	368	248		1856	876 729	32 316	12 509	9098
1820	33 543	535	534	291		1857	970 287	38 782	15 181	9654
1821	35 492	707	456	313		1858	1 050 828	43 032	18 483	9640
1822	37 364	622	436	290		1859	1 097 305	45 634	18 675	9966
1823	40 632	689	487	333						

**NOTE** Data for Norfolk Island are included where available. Early colonial material registered baptisms and burials. Baptisms have been converted, where possible, to year of birth and baptisms of those born at sea and overseas omitted.

(a) First fleet arrivals.

(b) Colonies occasionally recorded incomplete statistics; by linear interpolation these have been completed.

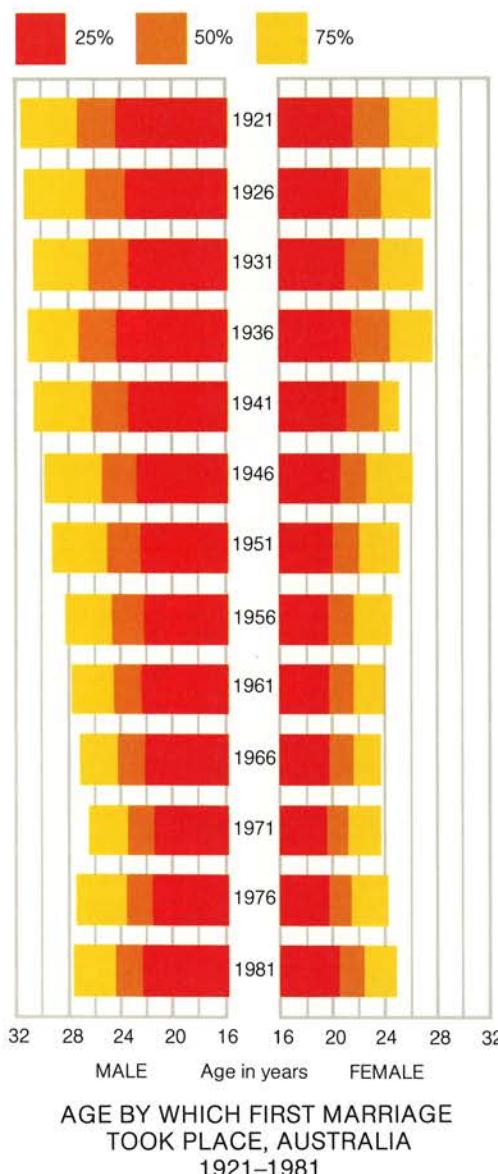




MFM 14-15 MARRIAGES PER 1000 ELIGIBLE POPULATION,  
AUSTRALIA 1921-1981

Year	Male		Female		Year	Male		Female		Year	Male		Female	
	14	15	14	15		14	15	14	15		14	15	14	15
1921	87.4	110.1	1937	84.7	111.4	1953	107.3	184.2	1969	142.0	261.7			
1922	82.6	104.7	1938	88.9	117.7	1954	110.1	193.3	1970	143.3	266.3			
1923	80.6	103.5	1939	92.5	123.0	1955	112.0	200.1	1971	143.2	266.6			
1924	81.2	105.8	1940	114.8	153.8	1956	110.1	202.0	1972	136.9	252.0			
1925	80.9	106.5	1941	111.7	151.9	1957	112.5	208.8	1973	133.0	239.4			
1926	80.6	107.3	1942	130.8	180.9	1958	113.9	211.0	1974	127.5	226.1			
1927	80.5	108.0	1943	103.2	146.0	1959	114.1	211.2	1975	117.5	202.1			
1928	77.6	104.5	1944	104.3	149.5	1960	114.0	213.7	1976	117.4	194.5			
1929	74.7	100.3	1945	99.1	134.8	1961	113.5	216.8	1977	105.4	168.7			
1930	66.5	89.4	1946	128.3	174.8	1962	116.9	217.9	1978	97.9	152.5			
1931	58.5	78.2	1947	126.2	173.9	1963	119.0	219.4	1979	94.6	143.2			
1932	64.6	85.7	1948	123.1	173.7	1964	124.1	228.1	1980	94.6	139.5			
1933	68.3	90.2	1949	117.6	171.6	1965	131.3	244.0	1981	93.4	135.4			
1934	74.3	97.5	1950	117.8	180.6	1966	133.4	251.4						
1935	81.5	106.4	1951	118.1	188.5	1967	132.3	244.9						
1936	83.9	110.1	1952	112.8	187.8	1968	136.8	251.7						

NOTE 'Eligible' = persons never married, widowed or divorced aged 20-49 (male), 17-44 (female).

MFM 16-24 MARRIAGES BY RELATIVE MARITAL STATUS,  
AUSTRALIA 1908-1982

Period	BACHELORS WITH			WIDOWERS WITH			DIVORCEES WITH		
	Spin-sters	Widows	Divor-cees	Spin-sters	Widows	Divor-cees	Spin-sters	Widows	Divor-cees
16	%	%	%	16	%	%	16	%	%
1908-09	89.3	3.3	0.4	4.6	1.9	0.1	0.4	0.1	0.0
1910-14	90.1	3.1	0.6	4.0	1.6	0.1	0.4	0.1	0.0
1915-19	88.9	3.5	0.7	4.3	1.7	0.2	0.6	0.1	0.1
1920-24	87.9	3.5	1.0	4.2	1.9	0.2	1.0	0.2	0.1
1925-29	88.2	2.7	1.4	3.9	1.7	0.3	1.3	0.2	0.2
1930-34	88.8	2.1	1.5	3.6	1.5	0.4	1.6	0.2	0.3
1935-39	89.0	1.8	1.8	3.1	1.4	0.4	1.9	0.2	0.4
1940-44	87.9	1.9	2.4	2.7	1.4	0.5	2.4	0.3	0.5
1945-49	82.4	2.5	4.1	2.5	1.6	0.8	4.1	0.7	1.4
1950-54	82.0	2.2	4.4	2.0	1.8	0.9	4.0	0.8	1.9
1955-59	83.8	1.9	4.0	1.6	1.8	0.8	3.3	0.8	1.9
1960-64	85.4	1.5	3.5	1.3	1.7	0.8	3.1	0.8	2.0
1965-69	86.7	1.1	3.1	0.9	1.5	0.8	3.1	0.8	2.0
1970-74	85.0	1.0	3.6	0.7	1.5	0.8	3.9	0.8	2.7
1975-79	71.5	0.9	7.0	0.6	1.5	1.2	7.8	1.4	8.2
1980-82	68.2	0.7	7.9	0.5	1.2	1.1	8.9	1.4	10.2

MFM 25-32 MEAN AGE AT MARRIAGE, AUSTRALIA  
1921-1981

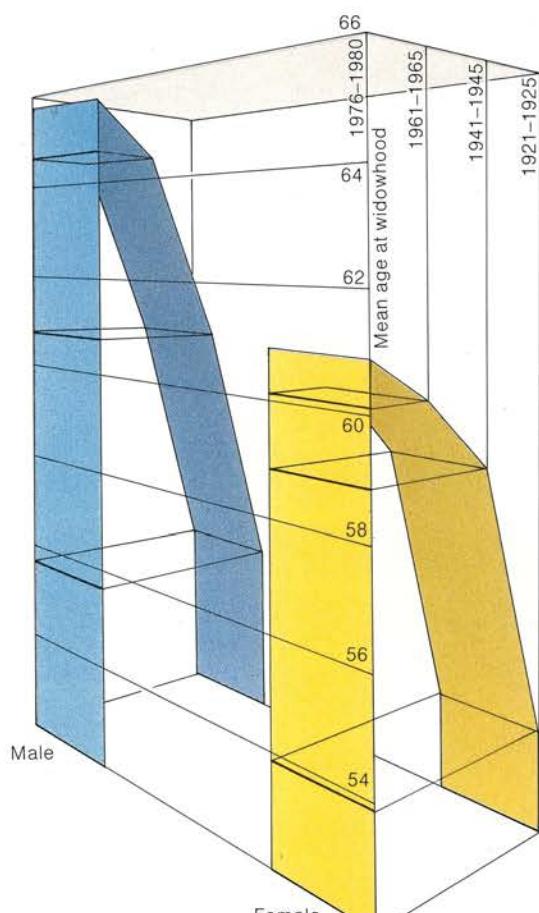
Year	MALE			FEMALE				
	Bach-elors	Widow-ers	Divor-cees	All	Spin-sters	Widows	Divor-cees	All
25	26	27	28	29	30	31	32	
1921	28.5	45.7	39.0	29.7	25.2	39.1	33.9	26.2
1926	28.0	46.4	39.0	29.3	24.8	41.9	34.8	25.8
1931	27.5	47.6	40.5	29.0	24.3	43.3	35.3	25.3
1936	28.0	48.8	40.0	29.3	24.8	44.4	35.3	25.7
1941	27.7	50.3	40.2	29.0	24.7	44.9	35.6	25.8
1946	27.0	50.5	38.1	28.7	24.2	41.1	34.2	25.5
1951	26.8	52.7	39.7	28.9	23.8	44.7	35.5	25.7
1956	26.6	55.3	40.6	28.7	23.3	48.0	36.5	25.3
1961	26.0	56.1	41.5	28.1	22.7	49.0	37.3	24.7
1966	25.1	55.9	41.5	27.1	22.1	49.8	38.1	24.0
1971	24.6	56.1	39.9	26.5	21.9	50.1	36.4	23.7
1976	25.0	57.5	39.1	28.6	22.4	50.7	35.2	25.7
1981	25.7	58.1	38.5	29.2	23.1	51.2	34.9	26.3

## MFM 33-41 DIVORCES, COLONIES AND STATES 1891-1982

Year	NSW	Vic	Qld	SA	Tas	WA	NT	ACT	Aust	Year	NSW	Vic	Qld	SA	Tas	WA	NT	ACT	Aust	
33	34	35	36	37	38	39	40	41	42	33	34	35	36	37	38	39	40	41		
1891	73	99	10	5	3	4				194	1938	1440	830	210	244	109	281	4	4	3122
1892	113	92	6	7	4	1				223	1939	1553	805	201	243	80	244	4	7	3137
1893	315	92	6	9	6	1				429	1940	1497	822	224	314	83	294	2	6	3242
1894	327	83	7	6	5	1				429	1941	1577	842	255	274	84	309	8	2	3351
1895	312	85	6	5	5	2				415	1942	1611	959	248	315	83	368	4	0	3588
1896	242	108	4	7	3	1				365	1943	1840	1383	444	450	89	476	0	4	4686
1897	259	117	5	3	5	4				393	1944	2049	1694	499	115	601	3	9	5691	
1898	264	87	11	7	4	3				376	1945	3139	1759	907	606	172	619	4	7	7213
1899	249	107	8	11	4	3				382	1946	2798	1651	1162	657	219	731	4	13	7235
1900	233	93	11	8	4	16				365	1947	3826	2294	935	693	210	814	6	25	8803
1901	272	83	13	6	11	13	0			398	1948	3308	1681	724	632	185	702	3	18	7253
1902	266	109	14	2	3	8	0			402	1949	2660	1780	732	588	266	569	12	19	6626
1903	220	101	6	10	3	11	0			351	1950	3456	1604	792	666	152	727	6	25	7428
1904	224	141	9	4	2	16	0			396	1951	3332	1730	708	642	194	686	13	25	7330
1905	190	129	14	6	2	12	0			353	1952	3369	1616	711	585	217	589	6	17	7110
1906	185	125	6	4	5	18	0			343	1953	3752	2128	730	638	210	541	12	32	8043
1907	171	134	17	11	8	16	0			357	1954	2851	1539	714	600	238	533	20	33	6528
1908	220	152	13	8	7	19	0			419	1955	2900	1691	803	628	233	488	18	21	6782
1909	306	139	13	13	13	14	0			498	1956	3147	1270	708	572	197	552	25	21	6492
1910	269	141	16	4	6	32	0			468	1957	3013	1362	689	538	180	545	18	29	6374
1911	222	214	21	20	6	26	0			509	1958	3240	1717	767	497	176	544	16	37	6994
1912	361	252	28	11	8	45	0			705	1959	3386	1877	745	510	222	587	14	29	7370
1913	327	239	18	8	8	54	0			654	1960	3275	1313	705	619	210	547	6	34	6709
1914	307	245	32	20	7	47	0			658	1961	3175	1257	781	725	286	467	23	37	6751
1915	369	219	30	12	7	44	1	0		682	1962	3131	1623	928	692	249	585	38	44	7290
1916	372	207	27	15	2	36	1	0		660	1963	3306	1626	919	770	261	554	38	41	7515
1917	396	202	25	21	7	51	0	0		702	1964	3041	2151	986	890	230	545	31	93	7967
1918	391	236	19	17	4	63	0	0		730	1965	3455	2103	1059	855	280	606	41	135	8534
1919	434	348	26	30	8	121	0	0		967	1966	4538	2144	1039	1080	319	640	58	103	9921
1920	567	375	26	34	18	128	0	0		1148	1967	4575	2054	1083	941	248	727	20	99	9747
1921	807	389	46	89	40	119	0	0		1490	1968	4913	2525	1140	922	303	812	23	153	10791
1922	693	378	58	76	33	111	0	0		1349	1969	5144	2235	1243	970	331	873	44	144	10984
1923	752	431	47	90	29	101	0	0		1450	1970	5630	2604	1511	942	426	890	50	196	12249
1924	845	408	77	77	89	0	0			1516	1971	5487	2079	1411	1275	432	1068	57	193	13002
1925	1082	458	85	37	121	0	0			1888	1972	7062	3664	1737	1241	446	1244	88	225	15707
1926	846	470	87	72	34	128	0	0		1637	1973	7434	3131	1700	1588	444	1428	86	273	16266
1927	1088	517	100	97	51	103	0	0		1956	1974	7139	4465	1844	1566	536	1761	64	369	17744
1928	927	484	64	113	55	143	0	0		1786	1975	10737	5683	2689	1819	591	2241	87	460	24307
1929	1095	548	119	107	49	168	1	0		2087	1976	22157	16633	9619	6148	1761	4818	423	1708	63267
1930	951	388	89	149	42	142	0	0		1761	1977	15785	10859	7302	4422	1134	3975	345	1353	45175
1931	1087	425	121	139	47	149	1	0		1969	1978	13806	10830	6110	3806	1132	3387	291	1271	40633
1932	870	459	108	134	33	110	0	0		1714	1979	12615	9471	5817	3797	1167	3397	263	1346	37873
1933	1036	499	90	165	42	121	1	0		1954	1980	13449	9207	6219	4203	1285	3073	298	1524	39258
1934	1105	621	114	190	60	157	1	10		2258	1981	14512	9769	6470	4132	1139	3481	393	1516	41412
1935	1148	608	154	213	87	203	0	11		2424	1982	14378	11266	6770	4526	1391	3842	369	1546	44088
1936	1172	690	152	213	62	211	2	2		2504	1983	14248	11266	6770	4526	1391	3842	369	1546	44088
1937	1283	800	164	210	30	262	4	3		2756										

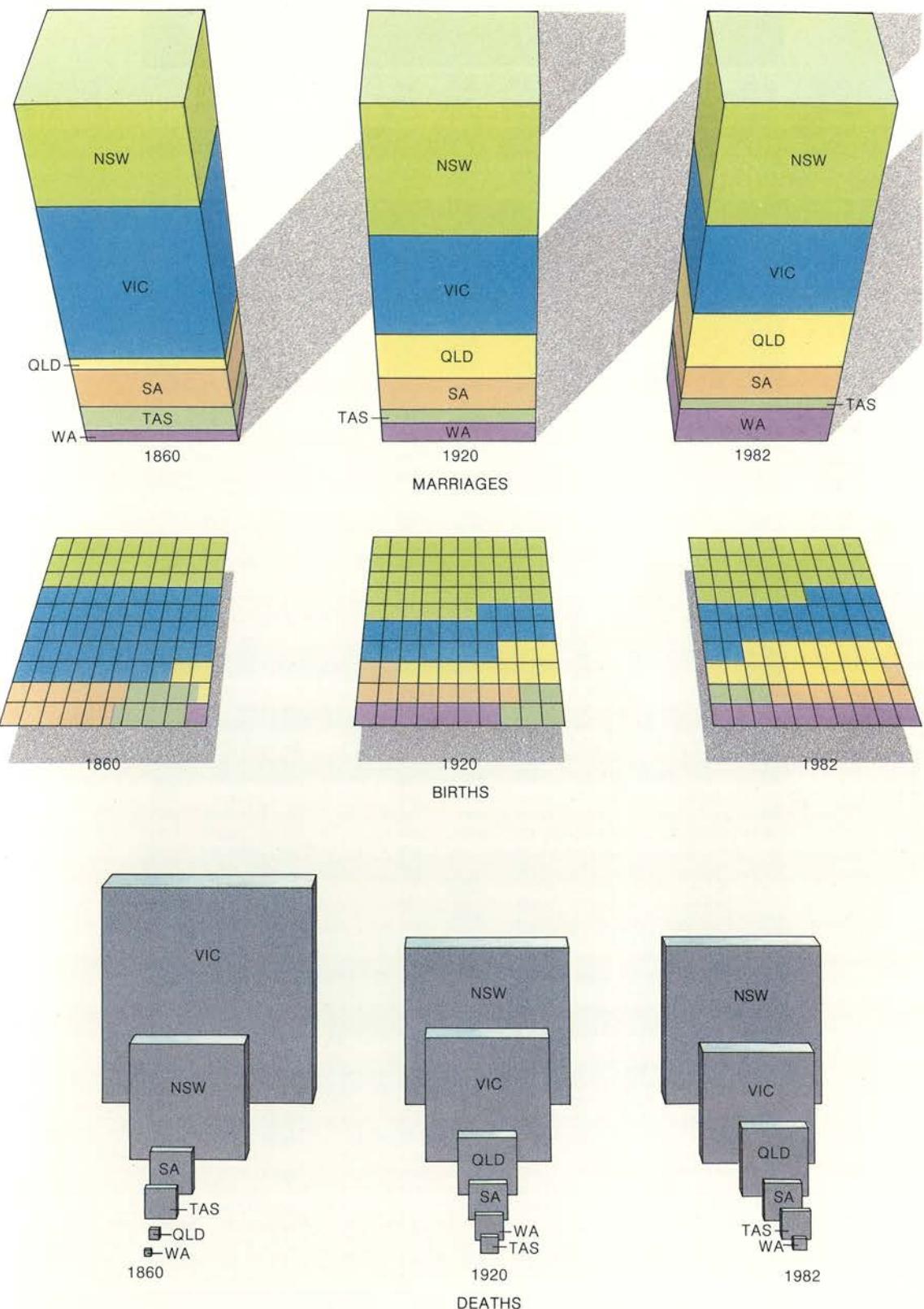
## MFM 42-49 DIVORCES, AUSTRALIA 1946-1982

Year	Mean age at dissolution		Mean age at marriage		Mean duration of marriage	DEPENDENT CHILDREN		Mean per divorce
	42	43	44	45		None	Total	
	m	f	m	f	years	%	48	49
1946	37.5	34.0						
1947	38.4	35.1						
1948	38.9	35.6						
1949	39.3	35.8						
1950	39.2	36.0			13.3	36.6	8 829	1.2
1951	39.3	36.1			13.5	33.9	9 252	1.3
1952	39.0	36.1			13.6	33.8	9 145	1.3
1953	39.4	36.1			13.6	34.3	10 353	1.3
1954	39.3	36.1			13.6	34.8	8 239	1.3
1955	39.5	36.2			13.7	33.3	8 995	1.3
1956	39.5	36.4			13.6	35.5	8 306	1.3
1957	39.8	36.5			13.7	34.9	8 127	1.3
1958	39.6	36.4			13.8	34.4	9 187	1.3
1959	39.7	36.4			13.8	34.4	9 743	1.3
1960	39.6	36.4			13.8	33.4	9 302	1.4
1961	40.5	37.4	26.6	23.4	14.5	38.8	7 999	1.2
1962	41.5	38.3	26.8	23.6	15.2	39.7	8 422	1.2
1963	41.3	38.0	26.6	23.4	15.2	38.9	8 893	1.2
1964	41.9	38.7	26.5	23.4	15.7	36.4	9 997	1.3
1965	41.3	38.2	26.3	23.2	15.5	34.0	11 426	1.3
1966	41.4	38.2	26.3	23.1	15.5	35.5	12 950	1.3
1967	41.4	38.3	26.3	23.1	15.8	33.5	13 213	1.4
1968	40.8	37.7	26.1	23.0	15.2	34.7	14 561	1.4
1969	40.3	37.2	25.8	22.8	15.0	32.5	15 323	1.4
1970	39.8	36.7	25.6	22.5	14.7	33.7	16 895	1.4
1971	39.6	36.6	25.5	22.5	14.7	32.5	18 451	1.4
1972	39.1	36.2	25.3	22.2	14.5	33.2	22 172	1.4
1973	39.0	36.1	25.2	22.2	14.3	32.4	23 078	1.4
1974	38.9	36.0	25.1	22.1	14.3	31.7	25 505	1.4
1975	38.6	35.8	25.0	22.1	14.1	32.4	34 992	1.4
1976	38.8	35.9	25.3	22.3	13.6	37.3	73 645	1.2
1977	38.6	35.7	25.2	22.3	13.4	36.3	57 878	1.3
1978	38.2	35.3	25.2	22.4	13.0	36.9	51 599	1.3
1979	38.2	35.3	25.3	22.5	12.8	38.7	46 130	1.2
1980	37.9	35.1	25.3	22.5	12.6	39.4	46 836	1.2
1981	38.0	35.1	25.5	22.6	12.5	38.9	49 616	1.2
1982	38.1	35.2	..	..	12.6	38.4	53 010	1.2



## MFM 50-57 AGE AT WIDOWHOOD, AUSTRALIA 1921-1980

Period	<30	30-39	40-49	50-59	60-69	70-79	80+	Mean
	50	51	52	53	54	55	56	57
<i>Male</i>								
1921-1925	497	1265	1323	1642	1 783	1250	517	55.6
1926-1930	509	1224	1553	1685	2 056	1672	504	56.5
1931-1935	431	1057	1556	1774	2 265	2077	582	58.3
1936-1940	413	972	1508	1996	2 533	2375	772	59.7
1941-1945	397	915	1390	2307	2 884	2467	1024	60.8
1946-1950	289	749	1299	2286	3 141	2709	1172	62.3
1951-1955	225	657	1280	2190	3 534	3134	1339	63.6
1956-1960	189	614	1312	2149	3 593	3474	1518	64.4
1961-1965	211	610	1400	2364	3 739	3801	1705	64.6
1966-1970	218	617	1509	2847	4 001	4205	2034	64.8
1971-1975	255	569	1496	2874	4 186	4048	2054	64.8
1976-1980	209	510	1235	2588	4 144	4097	2097	65.7
<i>Female</i>								
1921-1925	734	1701	2425	3240	3 064	1369	268	53.9
1926-1930	692	1677	2694	3512	3 630	1801	276	54.9
1931-1935	585	1524	2817	3817	4 257	2416	345	56.6
1936-1940	634	1543	3078	4464	4 916	3060	483	57.4
1941-1945	486	1361	2851	5145	5 705	3507	692	58.9
1946-1950	597	1448	3022	5694	6 565	3943	827	59.2
1951-1955	668	1583	3333	5995	7 829	4622	934	59.5
1956-1960	661	1673	3622	6476	8 747	5327	1035	59.9
1961-1965	668	1858	4152	7393	9 758	6295	1225	60.1
1966-1970	821	1713	4594	8627	10 684	7534	1589	60.6
1971-1975	946	1631	5170	9764	9 808	7649	1722	60.2
1976-1980	878	1500	4662	9340	10 077	8082	1814	60.9



PERCENTAGE OF MARRIAGES, BIRTHS AND DEATHS BY COLONY/STATE, AUSTRALIA, 1860, 1920 AND 1982

## MFM 58-67 BIRTHS, COLONIES AND STATES 1850-1982

Year	NSW	Vic	Qld <sup>a</sup>	SA	Tas	WA	NT	ACT	Aust	Sex ratio <sup>b</sup>
	58	59	60	61	62	63	64	65	66	67
1850	7 283	2 673		2 174	2025	186			14 341	
1851	7 675	3 049		2 759	2081	220			15 784	
1852	7 866	3 756		2 727	2114	259			16 722	
1853	8 860	3 025		2 774	2233	257			17 149	
1854	9 663	7 542		3 451	2603	288			23 547	
1855	10 344	11 941		3 944	2948	381			29 558	
1856	10 097	14 420		4 488	2956	355			32 316	
1857	11 748	17 384	755	5 183	3246	466			38 782	
1858	12 827	19 929	975	5 672	3138	491			43 032	
1859	13 438	22 092	1 069	5 738	3244	531			46 112	
1860	14 233	22 863	1 236	5 568	3238	588			47 726	
1861	14 681	23 461	1 423	5 551	3207	585			48 908	
1862	15 434	24 391	1 702	6 075	3149	628			51 379	
1863	15 679	23 906	2 221	5 966	2998	597			51 367	
1864	16 881	25 680	2 883	6 208	3031	763			55 446	
1865	17 283	25 915	3 532	6 672	3069	690			57 161	
1866	16 950	25 010	4 127	6 782	2805	710			56 384	
1867	18 317	25 608	4 476	7 041	2971	754			59 167	
1868	18 485	27 243	4 460	7 247	2990	740			61 165	
1869	19 243	26 040	4 654	6 976	2859	751			60 523	
1870	19 648	27 151	4 905	7 021	3054	853			62 632	
1871	20 143	27 382	5 205	7 082	3053	760			63 625	
1872	20 250	27 361	5 265	7 105	3013	828			63 822	
1873	21 444	28 100	5 720	7 107	3048	809			66 228	
1874	22 178	26 800	6 383	7 696	3097	876			67 030	
1875	22 528	26 720	6 706	7 408	3105	760			67 227	
1876	23 298	26 769	6 903	8 224	3149	918			69 261	
1877	23 851	26 010	7 169	8 640	3211	912			69 793	
1878	25 328	26 581	7 397	9 282	3502	871			72 961	
1879	26 933	26 839	7 870	9 902	3564	977			76 085	
1880	28 162	26 148	8 196	10 262	3739	933			77 440	
1881	28 993	27 145	8 220	10 708	3918	1020			80 004	
1882	29 702	26 747	8 518	10 844	4043	1089			80 943	
1883	31 281	27 541	9 890	11 173	4259	1058			85 202	
1884	33 946	28 850	10 679	11 847	4578	1094			90 994	
1885	35 043	29 975	11 672	12 046	4637	1200			94 573	
1886	36 284	30 824	12 582	11 177	4627	1466			96 960	
1887	37 236	33 043	13 513	10 831	4736	1557			100 916	
1888	38 525	34 503	14 247	10 510	4777	1518			104 080	
1889	37 295	36 359	14 401	10 318	4757	1594			104 724	
1890	38 960	37 578	15 407	10 364	4813	1561			108 683	
1891	39 458	38 505	14 715	10 752	4971	1786			110 187	
1892	40 041	37 831	14 903	10 570	4965	1848			110 158	
1893	40 342	36 552	14 394	10 706	5216	2112			109 322	
1894	38 951	34 258	13 977	10 499	4852	2123			104 660	
1895	38 774	33 706	14 874	10 567	4790	2373			105 084	
1896	36 506	32 178	14 017	10 048	4603	2782			100 134	
1897	37 247	31 310	14 313	9 562	4684	4021			101 137	
1898	36 222	30 172	13 933	8 970	4580	4968			98 845	
1899	36 461	31 008	13 899	9 422	4674	5174			100 638	
1900	37 146	30 779	14 801	9 177	4864	5454			102 221	
1901	37 875	31 008	14 303	9 079	4930	5718	32		102 945	
1902	37 835	30 461	14 216	8 927	5085	6232	20		102 776	104.90
1903	35 966	29 569	12 621	8 475	5080	6699	33		98 443	104.93
1904	38 667	29 763	14 082	9 100	5292	7176	33		104 113	105.13
1905	39 501	30 107	13 626	8 832	5257	7582	36		104 941	105.58
1906	40 948	30 844	14 019	8 921	5333	7800	25		107 890	105.99
1907	42 201	31 365	14 540	9 211	5291	7712	27		110 347	104.89
1908	42 458	31 097	14 830	9 756	5615	7755	34		111 545	104.93
1909	43 782	31 544	15 552	10 064	5500	7602	27		114 071	105.20
1910	45 444	31 437	16 169	10 540	5586	7585	40		116 801	106.38
1911	47 537	33 026	16 984	11 057	5437	8091	31	30	122 193	104.73
1912	51 861	35 796	18 738	12 079	5853	8689	33	39	133 088	104.54
1913	52 186	35 970	19 731	12 627	5886	9218	52	44	135 714	104.76
1914	53 641	36 222	19 882	12 904	6017	9204	58	55	137 983	104.79
1915	52 931	35 009	20 163	11 798	5845	9017	61	47	134 871	104.90
1916	52 080	34 235	18 912	11 857	5642	8563	74	63	131 426	105.61

(a) For 1850 to 1856, included in NSW.

(b) Sex ratio: number of males per 100 females.

In 1912 the commonwealth government introduced the 'baby bonus', an allowance of £5 payable to the mother on the birth of a child.

## MARRIAGE, FERTILITY AND MORTALITY

## MFM 58-67 continued

Year	NSW	Vic	Qld <sup>a</sup>	SA	Tas	WA	NT	ACT	Aust	Sex, ratio <sup>b</sup>
	58	59	60	61	62	63	64	65	66	67
1917	52 448	33 033	19 787	11 326	5376	7 882	69	44	129 965	106.02
1918	50 709	31 597	19 536	11 357	5280	7 106	105	49	125 739	105.18
1919	48 532	31 619	18 699	11 060	5310	6 937	106	27	122 290	106.02
1920	53 942	36 213	20 256	12 028	5740	8 149	63	15	136 406	106.21
1921	54 636	35 591	20 329	11 974	5755	7 807	79	27	136 198	105.86
1922	55 170	36 288	19 987	12 001	5817	8 131	70	32	137 496	105.48
1923	54 069	35 877	19 982	11 692	5657	7 854	72	19	135 222	105.33
1924	53 705	36 140	19 708	11 592	5383	8 301	57	41	134 927	104.04
1925	54 615	35 922	20 283	11 457	5218	8 185	65	47	135 792	104.97
1926	53 116	35 362	19 764	11 483	4988	8 301	73	75	133 162	105.69
1927	53 839	35 074	19 833	11 492	4833	8 482	68	77	133 698	106.27
1928	54 791	34 498	19 783	11 408	4691	8 704	83	120	134 078	106.51
1929	52 671	33 604	18 486	10 665	4797	9 051	53	153	129 480	105.99
1930	52 128	33 127	18 939	9 984	4786	9 200	71	164	128 399	105.39
1931	47 721	30 332	17 833	9 079	4762	8 549	72	161	118 509	106.15
1932	44 895	27 464	17 367	8 521	4491	7 965	79	151	110 933	105.59
1933	44 195	28 392	17 150	8 900	4553	7 874	74	131	111 269	105.64
1934	43 335	27 828	17 360	8 459	4470	7 801	88	134	109 475	104.14
1935	44 676	27 884	17 688	8 270	4456	8 119	84	148	111 325	104.52
1936	46 193	28 883	18 755	8 911	4581	8 479	113	158	116 073	104.79
1937	47 497	29 731	19 162	8 985	4841	8 609	99	207	119 131	104.60
1938	47 319	30 344	18 992	9 410	4907	9 141	102	200	120 415	105.76
1939	48 003	30 493	20 348	9 618	5004	9 036	138	251	122 891	105.37
1940	49 382	31 962	20 412	10 017	4994	9 121	173	286	126 347	104.60
1941	51 729	34 406	21 519	10 965	5206	10 118	216	366	134 525	105.18
1942	52 647	35 927	21 166	11 278	5305	9 901	92	392	136 708	105.63
1943	57 265	39 117	23 234	13 145	5597	10 481	80	376	149 295	104.68
1944	59 612	39 358	24 520	13 311	5200	10 870	89	384	153 344	104.45
1945	61 662	41 200	26 713	14 033	5785	10 672	90	405	160 560	105.57
1946	67 247	46 693	27 024	15 813	6847	12 105	132	518	176 379	106.51
1947	69 398	47 366	28 358	16 317	7140	12 874	276	655	182 384	105.93
1948	67 234	46 099	27 858	15 870	6979	12 931	280	725	177 976	105.36
1949	68 812	46 873	27 748	16 042	7110	13 511	346	819	181 261	104.78
1950	71 592	49 830	29 028	17 306	7242	14 228	411	954	190 591	105.46
1951	72 069	50 553	29 652	17 463	7357	14 794	407	1003	193 298	105.86
1952	74 196	53 738	30 953	17 884	7916	15 413	448	1102	201 650	105.20
1953	74 890	53 561	30 782	18 156	7736	15 862	460	788	202 235	104.82
1954	73 125	54 660	31 176	18 227	7770	15 928	513	857	202 256	104.92
1955	74 407	56 336	32 352	18 494	8089	16 623	515	861	207 677	105.16
1956	75 714	58 393	32 409	18 964	8104	16 916	556	1077	212 133	106.87
1957	79 456	60 464	33 763	19 536	8435	16 924	646	1134	220 358	105.71
1958	80 045	61 269	33 872	20 047	8568	16 731	697	1275	222 504	104.98
1959	80 866	62 245	35 599	20 372	8625	17 111	796	1362	226 976	104.97
1960	81 983	64 025	35 213	20 966	8853	16 926	777	1583	230 326	105.81
1961	86 392	65 886	36 637	22 399	8982	17 078	878	1734	239 986	105.34
1962	85 439	65 890	35 690	21 361	8894	17 064	924	1819	237 081	106.21
1963	84 065	65 649	35 934	21 367	8530	17 290	859	1995	235 689	105.75
1964	80 518	64 990	34 972	20 866	8252	16 685	911	1955	229 149	106.28
1965	78 069	63 550	33 551	20 891	7535	16 186	914	2158	222 854	105.61
1966	77 776	64 008	32 903	20 362	7401	17 194	1769	2318	223 731	105.95
1967	78 841	65 485	34 692	20 386	7547	18 023	1921	2401	229 296	105.43
1968	81 696	70 228	35 190	21 207	8317	19 541	2084	2643	240 906	105.41
1969	86 036	71 035	36 576	21 977	8445	20 754	2274	3079	250 176	105.22
1970	88 448	73 019	37 530	22 617	8185	21 618	2624	3475	257 516	105.12
1971	98 466	75 498	39 970	22 996	8321	24 239	2832	4040	276 362	104.34
1972	95 278	71 807	39 251	21 844	7824	22 177	2722	4066	264 969	105.47
1973	87 332	67 123	38 067	20 407	7326	20 510	2809	4096	247 670	105.19
1974	86 162	66 201	37 852	20 181	7398	20 207	2808	4368	245 177	106.24
1975	80 918	61 897	36 403	19 986	6982	20 338	2118	4370	233 012	105.91
1976	78 492	60 667	35 243	18 947	6702	20 670	2607	4482	227 810	105.29
1977	77 996	59 518	34 935	19 260	6735	20 651	2558	4638	226 291	106.21
1978	77 773	58 861	34 465	18 558	6788	20 611	2692	4433	224 181	105.30
1979	77 134	57 767	35 195	18 478	6757	20 469	2842	4487	223 129	105.60
1980	79 455	58 206	34 972	18 499	6735	20 607	2587	4466	225 527	105.80
1981	81 530	59 513	38 834	19 351	7188	21 877	3080	4469	235 842	105.70
1982	83 489	59 983	40 540	19 294	7002	22 236	2880	4479	239 903	105.70

## MFM 68-76 MULTIPLE BIRTHS, AUSTRALIA 1907-1982

Year	TWINS				TRIPLETS				QUADRUPLETS				
	Births		Still-Confine- ments		Births		Still-Confine- ments		Births		Still-Confine- ments		
	Births	Still-Confine- ments	Births	Still-Confine- ments	Births	Still-Confine- ments	Births	Still-Confine- ments	Births	Still-Confine- ments	Births	Still-Confine- ments	
1907	2046	12	1029	38	4	14			1945	3466	98	1782	58
1908	2101	17	1059	18	0	6			1946	3917	111	2014	70
1909	2251	5	1128	41	1	14			1947	3904	112	2008	61
1910	2342	10	1176	39	0	13			1948	3765	81	1923	44
1911	2430	14	1222	42	0	14			1949	3954	88	2021	44
1912	2664	4	1334	48	0	16			1950	4329	105	2217	57
1913	2716	6	1361	24	0	8			1951	4337	123	2230	50
1914	2780	10	1395	33	0	11			1952	4508	112	2310	45
1915	2814	0	1407	30	0	10			1953	4811	129	2470	47
1916	2742	0	1371	36	0	12			1954	4590	98	2344	85
1917	2954	0	1477	50	1	17	4	0	1955	4628	110	2369	76
1918	2724	0	1362	24	0	8			1956	4790	94	2442	57
1919	2612	10	1311	45	0	15			1957	4898	92	2495	90
1920	3005	5	1505	47	1	16			1958	5112	86	2599	94
1921	2900	6	1453	36	0	12			1959	5121	101	2611	66
1922	2849	15	1432	35	1	12			1960	5016	112	2564	65
1923	2772	16	1394	18	0	6			1961	5136	110	2623	68
1924	2658	16	1337	35	1	12			1962	5063	87	2575	93
1925	2887	29	1458	31	2	11			1963	5077	91	2584	60
1926	2796	28	1412	33	0	11			1964	4707	79	2393	64
1927	2886	18	1452	58	2	20			1965	4649	93	2371	96
1928	2793	31	1412	32	1	11			1966	4553	67	2310	55
1929	2594	28	1311	27	0	9			1967	4575	63	2319	84
1930	2846	16	1431	19	2	7	4	0	1968	4866	78	2472	70
1931	2492	30	1261	30	0	10			1969	5090	82	2586	65
1932	2177	27	1102	14	1	5			1970	5370	66	2718	74
1933	2253	33	1143	33	0	11			1971	5450	108	2779	63
1934	2284	34	1159	33	3	12			1972	5177	67	2622	70
1935	2222	84	1153	11	1	4			1973	4811	85	2448	83
1936	2355	81	1218	30	3	11			1974	4671	67	2367	65
1937	2507	81	1294	25	2	9	4	0	1975	4401	45	2223	82
1938	2390	88	1239	26	1	9			1976	4487	75	2281	55
1939	2474	56	1265	40	5	15			1977	3989	51	2020	68
1940	2472	70	1271	25	2	9			1978	4287	75	2181	110
1941	2802	74	1438	31	2	11			1979	4267	63	2165	84
1942	2863	67	1465	43	2	15			1980	4370	68	2219	81
1943	3137	87	1612	44	1	15			1981	4503	53	2278	104
1944	3465	91	1778	51	3	18			1982	4824	62	2443	93

NOTE In 1968 and 1972 two single confinements also produced five live births and seven live and two still-births respectively.



## MFM 89-98 BIRTHS BY AGE OF MOTHER, AUSTRALIA 1908-1982

Year	<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50+	Nat stand <sup>a</sup>	Year	<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50+	Nat stand <sup>a</sup>
89	90	91	92	93	94	95	96	97	98	89	90	91	92	93	94	95	96	97	98	89	
1908	16	5428	26 515	31 291	23 959	16 883	6696	655	9	110	1946	24	7736	47 315	54 533	39 765	20 778	5752	470	5	1
1909	14	5546	27 000	32 255	24 663	17 072	6770	693	7	57	1947	35	9 206	51 267	56 074	39 400	20 414	5574	407	2	5
1910	29	5734	27 260	33 201	25 664	17 286	6845	712	12	68	1948	20	9 531	50 029	55 078	37 602	19 860	5479	369	6	2
1911	25	6018	28 950	35 405	26 594	17 465	6962	736	8	44	1949	33	9 756	51 803	57 320	36 612	19 985	5381	364	2	5
1912	24	6655	32 214	38 798	28 910	18 347	7312	744	7	81	1950	48	9 945	54 139	61 584	37 716	21 061	5714	378	0	6
1913	19	6835	32 931	40 509	29 458	18 205	7044	636	14	63	1951	33	10 317	55 207	62 475	38 679	20 464	5752	375	0	6
1914	35	6832	33 516	40 923	30 295	18 605	7050	650	8	49	1952	26	10 720	57 616	65 088	40 860	21 128	5804	398	4	6
1915	25	6391	32 492	40 219	29 832	18 405	6785	664	12	46	1953	33	10 844	57 368	65 049	41 701	20 881	5988	355	3	13
1916	27	5609	31 489	39 416	29 522	18 321	6390	630	4	18	1954	32	11 329	56 974	65 054	41 972	20 373	6133	377	2	10
1917	31	5205	28 739	39 418	30 167	19 089	6675	593	2	46	1955	39	12 488	58 399	66 399	43 199	20 389	6431	380	2	0
1918	26	5310	26 890	36 927	30 319	18 856	6738	649	8	16	1956	52	13 302	59 825	67 167	44 009	20 979	6364	433	2	0
1919	28	5317	25 636	35 795	29 638	18 725	6471	643	10	27	1957	46	14 201	63 286	68 689	45 416	21 966	6352	398	0	4
1920	31	5826	30 952	41 217	31 700	19 253	6763	634	4	26	1958	51	14 850	65 294	68 144	45 169	22 307	6047	433	1	8
1921	36	6152	31 260	40 100	31 495	19 486	7062	588	2	17	1959	53	15 928	68 945	67 667	44 935	22 985	6001	455	1	6
1922	30	6193	31 401	40 298	32 082	19 897	7028	544	5	18	1960	64	16 555	71 394	67 662	45 179	23 073	5964	419	1	15
1923	34	6459	30 739	39 223	31 518	19 627	6964	632	7	19	1961	70	18 599	75 765	69 042	46 189	23 557	6409	453	3	19
1924	44	6973	30 731	38 354	31 609	19 796	6808	593	3	16	1962	90	19 094	75 027	69 245	44 128	22 764	6338	383	1	11
1925	30	7488	30 745	38 362	31 261	20 166	7087	631	4	18	1963	87	20 914	74 399	69 265	41 971	22 075	6617	359	0	2
1926	41	7745	30 402	37 581	30 134	19 663	6988	593	5	10	1964	94	22 163	71 689	67 378	39 798	21 566	6082	373	2	4
1927	30	8214	31 276	37 213	29 818	19 664	6872	594	6	11	1965	105	23 327	71 328	66 028	36 576	19 460	5657	358	2	13
1928	33	8636	32 562	37 052	28 860	19 379	6886	652	7	11	1966	111	24 944	72 135	66 326	34 869	18 532	5344	347	0	18
1929	54	8578	32 015	35 973	27 252	18 240	6758	596	6	8	1967	127	24 699	77 441	69 104	35 095	17 320	5109	377	1	23
1930	40	8788	32 077	35 336	26 876	18 044	6669	553	7	9	1968	135	25 437	84 077	73 132	36 217	16 624	4881	376	2	25
1931	39	8248	30 273	32 065	25 4967	16 254	6116	563	10	4	1969	134	26 049	87 803	77 427	37 694	16 043	4616	372	1	37
1932	49	7870	28 224	30 361	25 097	14 960	5831	551	7	11	1970	159	24 997	90 167	80 970	38 232	15 728	4430	290	4	39
1933	28	7755	28 409	31 446	23 071	14 443	5605	519	7	19	1971	156	30 344	98 459	87 459	39 600	15 718	4301	297	2	26
1934	29	7295	28 731	31 356	22 443	13 617	5560	473	2	6	1972	173	30 242	90 725	88 171	37 349	14 047	3754	283	1	24
1935	33	7188	29 967	32 626	22 602	13 442	5076	468	4	4	1973	177	27 622	84 381	85 346	34 427	12 348	3109	227	3	30
1936	35	7388	31 459	34 511	23 089	14 165	5032	461	12	5	1974	168	26 128	82 846	87 250	34 550	11 348	2666	173	2	46
1937	34	7393	32 643	36 173	23 950	13 791	4769	448	2	11	1975	165	24 050	77 164	84 901	33 869	10 460	2232	135	4	32
1938	45	7276	32 873	36 984	24 886	13 312	4636	467	3	22	1976	175	21 538	74 449	85 310	34 280	9 869	2006	153	3	27
1939	20	7389	32 895	39 033	25 268	13 375	4332	433	3	4	1977	161	20 112	71 698	84 471	37 871	9 990	1860	110	3	15
1940	31	7462	33 100	41 030	26 410	13 454	4473	381	3	3	1978	142	18 973	69 145	84 277	39 797	10 043	1701	87	4	12
1941	27	7639	36 196	43 570	28 292	13 860	4553	378	4	6	1979	129	18 187	66 652	84 251	41 520	10 486	1765	118	2	19
1942	24	7467	36 904	43 904	28 832	14 615	4563	381	11	7	1980	106	17 587	66 867	84 493	43 616	11 014	1723	99	2	20
1943	27	7509	40 901	47 187	32 393	16 085	4822	361	4	6	1981	147	17 765	68 978	88 214	46 937	11 862	1812	96	2	29
1944	32	6994	39 697	46 871	35 621	18 597	5174	352	3	3	1982	118	17 198	68 316	89 899	48 883	13 456	1918	95	0	20
1945	21	7169	41 967	48 287	37 412	19 74	552	402	0	6											

*'We walk along the gas-lit street in a dreadful row, we three,  
The woman I was, the woman I am, and the woman I'll one day be.'*

*Walking down a Sydney street one winter evening James Edmond and Norman Lindsay passed three women who may have been grandmother, mother and daughter. Struck by something sinister and pathetic' about the trio, Edmonda composed this rhyme.*

## MARRIAGE, FERTILITY AND MORTALITY

 MFM 99-112 NUPTIAL CONFINEMENTS BY PREVIOUS BIRTHS, AUSTRALIA  
 1908-1982

Period	0	1	2	3	4	5	6	7	8	9	10	11	12+	Not stated
	99	100	101	102	103	104	105	106	107	108	109	110	111	112
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
1908-09	25.3	19.6	15.1	11.1	8.0	5.8	4.0	2.9	2.0	1.3	0.8	0.4	0.4	3.2
1910-14	27.6	20.8	15.5	11.3	8.0	5.6	3.9	2.6	1.7	1.1	0.7	0.4	0.4	0.3
1915-19	26.1	21.9	16.6	11.6	8.1	5.6	3.8	2.5	1.6	1.0	0.6	0.3	0.3	0.1
1920-24	30.1	22.3	15.4	10.6	7.4	5.1	3.4	2.3	1.5	0.9	0.5	0.3	0.2	0.0
1925-29	30.2	23.0	15.9	10.7	7.0	4.6	3.2	2.1	1.4	0.9	0.5	0.3	0.2	0.0
1930-34	31.6	24.2	15.6	10.1	6.5	4.4	2.9	1.9	1.2	0.8	0.4	0.3	0.3	0.0
1935-39	37.7	25.1	14.4	8.5	5.2	3.4	2.2	1.4	0.9	0.6	0.3	0.2	0.2	0.0
1940-44	39.5	27.3	14.8	7.7	4.2	2.5	1.6	1.0	0.6	0.4	0.2	0.1	0.1	0.0
1945-49	37.3	29.3	16.3	8.0	3.9	2.1	1.2	0.7	0.4	0.3	0.2	0.1	0.1	0.0
1950-54	33.5	29.7	18.5	9.3	4.3	2.1	1.1	0.6	0.4	0.2	0.1	0.1	0.1	0.0
1955-59	31.4	27.7	19.4	10.7	5.2	2.6	1.3	0.7	0.4	0.2	0.1	0.1	0.1	0.0
1960-64	31.3	26.7	19.1	11.1	5.7	2.9	1.5	0.8	0.4	0.2	0.1	0.1	0.1	0.0
1965-69	36.3	28.2	17.3	9.0	4.4	2.2	1.1	0.6	0.4	0.2	0.1	0.1	0.1	0.0
1970-74	38.6	31.9	16.5	7.2	3.0	1.4	0.7	0.4	0.2	0.2	0.1	0.0	0.0	0.0
1975-79	39.1	35.2	17.0	5.6	1.7	0.7	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.0
1980-82	40.6	33.8	17.3	5.7	1.6	0.6	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0

 MFM 113-124 CONFINEMENTS BY DURATION OF MARRIAGE, AUSTRALIA  
 1908-1982

Period	<1yr	1-2	2-3	3-4	4-5	5-9	10-14	15-19	20-24	25-29	30-34	Not stated
	113	114	115	116	117	118	119	120	121	122	123	124
	%	%	%	%	%	%	%	%	%	%	%	%
1908-09	15.5	7.0	7.3	8.4	6.9	25.7	14.0	7.9	3.4	0.6	0.0	3.2
1910-14	16.8	7.7	8.1	8.7	7.4	26.1	14.5	7.0	2.9	0.5	0.0	0.3
1915-19	14.5	7.5	7.8	9.1	8.1	28.4	14.5	7.2	2.3	0.4	0.0	0.1
1920-24	16.2	9.2	8.6	8.7	7.3	26.1	14.6	6.7	2.2	0.3	0.0	0.0
1925-29	16.0	9.8	9.2	8.5	7.7	26.3	13.3	6.8	2.1	0.3	0.0	0.0
1930-34	16.6	10.7	9.8	8.6	7.7	25.5	12.9	6.0	2.0	0.2	0.0	0.0
1935-39	17.7	13.4	11.1	9.0	7.4	23.3	11.4	5.1	1.5	0.2	0.0	0.0
1940-44	14.7	14.6	12.0	10.1	8.6	24.5	9.9	4.3	1.2	0.1	0.0	0.0
1945-49	13.9	12.7	10.8	9.7	8.8	28.8	10.3	3.7	1.0	0.1	0.0	0.0
1950-54	12.9	12.4	11.5	10.7	9.3	27.6	11.2	3.4	0.8	0.1	0.0	0.0
1955-59	13.0	11.4	11.1	10.1	8.9	29.1	11.5	4.0	0.8	0.1	0.0	0.0
1960-64	14.0	11.4	11.4	10.2	8.7	27.5	11.9	4.1	0.9	0.1	0.0	0.0
1965-69	14.8	11.8	12.4	11.3	9.2	26.2	9.7	3.6	0.8	0.1	0.0	0.2
1970-74	12.8	11.5	13.3	12.8	10.8	27.7	7.8	2.5	0.6	0.0	0.0	0.3
1975-79	9.5	10.4	11.9	12.6	12.1	34.5	7.0	1.5	0.3	0.0	0.0	0.2
1980-82	10.1	10.8	10.9	10.9	10.4	35.8	9.1	1.5	0.2	0.0	0.0	0.2

 MFM 125-127  
 MARRIAGE AND CHILDBEARING TRENDS AMONG  
 WOMEN BORN 1841-1956, AUSTRALIA

Women's birth years	Live births <sup>a</sup>	Women never married	Childless women			
				125	126	127
	%	%	%		%	%
1841-46	6.8	7	14			
1846-51	6.5	8	15			
1851-56	6.3	10	17			
1856-61	5.7	12	19			
1861-66	5.1	14	21			
1866-71	4.6	16	23			
1871-76	4.2	17	25			
1871-76	4.0 <sup>b</sup>	17	25			
1877-82	3.8	15	23			
1882-87	3.6	14	22			
1887-92	3.3	14	22			
1892-97	3.0	13	22			
1892-97	3.1 <sup>b</sup>	13	22			
1898-				2.8	13	22
1903						
1903-08				2.6	10	20
1908-13				2.6	9	19
1913-18				2.7	7	15
1918-23				2.9	6	13
1923-28				3.1	5	11
1928-33				3.2	5	10
1933-38				3.2	4	9
1938-43				2.9	4	8
1943-48 <sup>c</sup>				2.6	5	10
1946-51 <sup>c</sup>				2.4	7	15
1951-56 <sup>c</sup>				2.4	11	20

(a) Average number of live births per married women.

(b) Estimation procedures change (see sources); values for old and new method given

(c) Cohorts 1943-1956 estimated by McDonald (see sources).



## MARRIAGE, FERTILITY AND MORTALITY

## MFM 137-145 INFANT DEATHS, COLONIES AND STATES 1870-1981

Year	NSW	Vic	Qld	SA	Tas	WA	NT	ACT	Aust	137	138	139	140	141	142	143	144	145
	137	138	139	140	141	142	143	144	145									
1870	1867	3203	526	974	298	100			6 968	1927	2958	1966	1080	614	256	389	7	13 7283
1871	1812	3114	516	851	260	76			6 629	1928	3001	1919	901	542	300	419	5	14 7101
1872	2116	3334	578	1103	306	84			7 521	1929	2973	1587	851	436	255	508	1	5 6616
1873	1985	3181	701	990	266	104			7 227	1930	2598	1544	757	483	242	430	5	6 6065
1874	2428	3341	776	1369	321	135			8 370	1931	2075	1349	654	330	219	355	6	6 4994
1875	2695	3811	1025	1343	407	89			9 370	1932	1840	1181	698	312	185	355	6	4 4581
1876	2629	2980	994	1228	286	103			8 220	1933	1739	1148	733	286	187	290	7	7 4397
1877	2785	3299	1058	1212	365	121			8 840	1934	2009	1242	705	301	189	319	6	1 4772
1878	3126	3262	1234	1466	375	86			9 549	1935	1762	1148	659	289	231	326	7	7 4429
1879	2866	3219	917	1217	384	113			8 716	1936	2008	1222	679	277	227	358	3	4 4778
1880	3200	3105	865	1393	420	72			9 055	1937	1932	1091	683	297	202	323	3	3 4534
1881	3341	3119	918	1364	405	116			9 263	1938	1980	1038	784	287	195	309	6	8 4607
1882	3897	3722	1188	1647	419	91			10 964	1939	1969	1085	722	336	203	369	8	6 4698
1883	3590	3150	1319	1627	528	112			10 326	1940	1927	1261	721	356	176	403	8	3 4855
1884	4285	3281	1574	1590	457	155			11 342	1941	2264	1246	842	356	255	357	18	6 5344
1885	4596	3771	1733	1366	522	111			12 099	1942	2116	1497	736	448	225	365	4	9 5400
1886	4635	3924	1584	1409	485	227			12 264	1943	2072	1399	878	482	227	342	6	7 5413
1887	3945	4296	1526	1204	478	244			11 693	1944	1829	1258	768	387	199	354	2	9 4806
1888	4271	4401	1719	1008	460	188			12 047	1945	1889	1155	795	394	159	315	5	5 4717
1889	4672	5549	1962	972	506	140			13 801	1946	2032	1268	791	428	207	376	4	10 5116
1890	4072	4412	1548	1000	508	140			11 680	1947	2069	1245	874	396	195	398	12	13 5202
1891	4691	4861	1489	976	470	214			12 701	1948	2037	1103	779	472	193	331	10	17 4942
1892	4245	4041	1591	1022	492	260			11 651	1949	1878	1026	686	444	170	357	13	13 4587
1893	4640	4302	1691	1245	546	250			12 674	1950	1936	1001	719	416	172	386	15	20 4665
1894	4248	3567	1369	984	438	268			10 874	1951	1895	1143	761	428	196	425	18	12 4878
1895	4106	3450	1356	1000	391	340			10 643	1952	1818	1198	772	413	172	384	14	26 4797
1896	4435	3540	1466	1015	410	513			11 379	1953	1846	1133	769	375	177	378	18	17 4713
1897	3801	3235	1354	1040	411	738			10 579	1954	1850	1055	695	388	186	359	9	4 4546
1898	4418	4047	1540	1251	531	825			12 612	1955	1850	1035	656	431	189	373	26	12 4572
1899	4329	3541	1521	1049	543	724			11 707	1956	1777	1128	737	377	170	384	24	11 4608
1900	3836	2936	1456	911	389	688			10 216	1957	1804	1219	732	403	170	357	22	10 4717
1901	3929	3192	1458	909	439	737	2		10 666	1958	1704	1178	657	449	167	360	22	23 4560
1902	4152	3308	1424	837	402	885	4		11 012	1959	1832	1320	721	422	202	345	31	16 4889
1903	3969	3146	1513	820	563	946	6		10 963	1960	1735	1182	740	397	169	366	26	28 4643
1904	3187	2319	1072	637	480	811	7		8 513	1961	1800	1173	733	448	151	336	21	27 4689
1905	3182	2508	1029	643	424	790	4		8 580	1962	1825	1219	754	409	184	380	37	32 4840
1906	3052	2866	1047	675	487	858	4		8 989	1963	1673	1242	722	399	153	353	27	38 4607
1907	3733	2277	1129	610	439	752	5		8 945	1964	1634	1098	673	397	166	328	30	41 4367
1908	3193	2676	1048	678	422	657	2		8 676	1965	1492	1109	598	385	125	351	23	34 4117
1909	3234	2251	1112	613	357	593	3		8 163	1966	1492	1116	587	364	108	343	134	46 4190
1910	3395	2417	1017	740	568	593	8		8 738	1967	1452	1101	678	346	130	314	122	44 4187
1911	3302	2269	1110	670	399	615	3	1	8 369	1968	1525	1010	716	345	143	398	101	45 4283
1912	3682	2666	1344	745	391	713	4	3	9 548	1969	1625	1066	691	347	139	453	103	58 4482
1913	4059	2537	1250	883	416	648	6	1	9 800	1970	1743	1060	672	367	116	459	126	61 4604
1914	3717	2835	1271	978	430	627	3		9 861	1971	1710	1107	766	366	114	464	170	80 4777
1915	3582	2408	1297	791	423	600	4	2	9 107	1972	1663	1048	697	367	127	348	113	67 4430
1916	3497	2555	1329	868	423	567	3	1	9 243	1973	1491	958	666	276	137	394	100	63 4085
1917	2986	1877	1066	601	281	450	3	2	7 266	1974	1428	989	606	312	123	327	103	70 3958
1918	2993	1951	1107	582	321	406	3	1	7 364	1975	1231	806	547	222	128	271	58	62 3325
1919	3486	2147	1344	708	345	424	7	3	8 464	1976	1152	702	535	276	77	273	59	76 3150
1920	3744	2669	1281	810	376	538	12	1	9 431	1977	953	653	478	221	99	251	107	59 2821
1921	3418	2582	1101	784	449	611	5	2	8 952	1978	1004	616	444	227	97	230	53	62 2733
1922	2957	1936	1007	570	324	452	4	1	7 251	1979	878	652	380	166	95	247	64	52 2534
1923	3277	2356	1078	705	325	442	1		8 184	1980	847	592	394	187	79	239	40	39 2417
1924	3165	2216	1011	595	296	414	2	2	7 701	1981	809	562	425	157	86	193	70	45 2347
1925	3001	2047	917	528	288	463	2	5	7 251									
1926	3060	1969	1001	509	233	409	5	4	7 190									

NOTE Infant deaths are details of live-born children under the age of one year. The record of infant deaths before 1870 is believed to be incomplete.

*Infant deaths are numbers of live-born children who die under the age of one. The infant mortality rate is the number of infant deaths in a year per thousand births registered in that year.*

## MFM 146-154 INFANT MORTALITY RATES, COLONIES AND STATES 1870-1981

Year	NSW	Vic	Qld	SA	Tas	WA	NT	ACT	Aust	Year	NSW	Vic	Qld	SA	Tas	WA	NT	ACT	Aust
	146	147	148	149	150	151	152	153	154		146	147	148	149	150	151	152	153	154
1870	95.0	118.0	107.2	138.7	97.6	117.2			111.3	1927	54.9	56.1	54.5	53.4	53.0	45.9	102.9	168.8	54.5
1871	90.0	113.7	99.1	120.2	85.2	100.0			104.2	1928	54.8	55.6	45.5	47.5	60.5	48.1	60.2	116.7	53.0
1872	104.5	121.9	109.8	155.2	101.6	101.5			117.8	1929	56.4	47.2	46.0	40.9	53.2	56.1	18.9	32.7	51.1
1873	92.6	113.2	122.6	139.3	87.3	128.6			114.3	1930	49.8	46.6	40.0	48.4	50.6	46.7	70.4	36.6	47.2
1874	109.5	124.7	121.6	177.9	103.7	154.1			124.9	1931	43.5	44.5	36.7	36.4	45.9	41.5	83.3	37.3	42.1
1875	119.6	142.6	152.9	181.3	131.1	117.1			139.4	1932	41.0	43.0	40.2	36.6	41.2	44.6	76.0	26.5	41.3
1876	112.8	111.3	144.0	149.3	90.8	112.2			118.7	1933	39.4	40.4	42.7	32.1	41.1	36.8	94.6	53.4	39.5
1877	116.8	126.8	147.6	140.3	113.7	132.7			126.7	1934	46.4	44.6	40.6	35.6	42.3	40.9	68.2	7.5	43.6
1878	123.4	122.7	166.8	157.9	107.1	98.7			130.9	1935	39.4	41.2	37.3	35.0	51.8	40.2	83.3	47.3	39.8
1879	106.4	119.9	116.5	122.9	107.7	115.7			114.6	1936	43.5	42.3	36.2	31.1	49.6	42.2	26.6	25.3	41.2
1880	113.6	118.8	105.5	135.7	112.3	77.2			116.9	1937	40.7	36.7	35.6	33.1	41.7	37.5	30.3	14.5	38.1
1881	115.2	114.9	111.7	127.4	103.4	113.7			115.8	1938	41.8	34.2	41.3	30.5	39.7	33.8	58.8	40.0	38.3
1882	131.2	139.2	139.5	151.9	103.6	83.6			135.5	1939	41.0	35.6	35.5	34.9	40.6	40.8	58.0	23.9	38.2
1883	114.8	114.4	133.4	145.6	124.0	105.9			121.2	1940	39.0	39.5	35.3	35.5	35.2	44.2	46.2	10.5	38.4
1884	126.2	113.7	147.4	134.2	99.8	141.7			124.7	1941	43.8	36.2	39.1	32.5	49.0	35.3	83.3	16.4	39.7
1885	131.2	125.8	148.5	113.4	112.6	92.5			127.9	1942	40.2	41.7	34.8	39.7	42.4	36.9	43.5	23.0	40.0
1886	127.7	127.3	125.9	126.1	104.8	154.8			126.5	1943	36.2	35.8	37.8	36.7	40.6	32.6	75.0	18.6	36.3
1887	106.0	130.0	112.9	111.2	100.9	156.7			115.9	1944	30.7	32.0	31.3	29.1	38.3	32.6	22.5	23.4	31.3
1888	110.9	127.6	120.7	95.9	96.3	123.9			115.8	1945	30.6	28.0	29.8	28.1	27.5	29.5	55.6	12.4	29.4
1889	125.3	152.6	136.2	94.2	106.4	87.8			131.8	1946	30.2	27.2	29.3	27.1	30.2	31.1	30.3	19.3	29.0
1890	104.5	117.4	100.5	96.5	105.6	89.7			107.5	1947	29.8	26.3	30.8	24.3	27.3	30.9	43.5	19.9	28.5
1891	118.9	126.2	101.2	90.8	94.6	119.8			115.3	1948	30.3	23.9	28.0	29.7	27.7	25.6	35.7	23.5	27.8
1892	106.0	106.8	106.8	96.7	99.1	140.7			105.8	1949	27.3	21.9	24.7	27.7	23.9	26.4	37.6	15.9	25.3
1893	115.0	117.7	117.5	116.3	104.7	118.4			115.9	1950	27.0	20.1	24.8	24.0	23.8	27.1	36.5	21.0	24.5
1894	109.1	104.1	98.0	93.7	90.3	126.2			103.9	1951	26.3	22.6	25.7	24.5	26.6	28.7	44.2	12.0	25.2
1895	105.9	102.4	91.2	94.6	81.6	143.3			101.3	1952	24.5	22.3	24.9	23.1	21.7	25.0	31.3	23.6	23.8
1896	121.5	110.0	104.6	101.0	89.1	184.4			113.6	1953	24.7	21.2	25.0	20.7	22.9	23.8	39.1	21.6	23.3
1897	102.1	103.3	94.6	108.8	87.8	183.5			104.6	1954	25.3	19.3	22.3	21.3	23.9	22.5	17.5	4.7	22.5
1898	122.0	134.1	110.5	139.5	115.9	166.1			127.6	1955	24.9	18.4	20.3	23.3	23.4	22.4	50.5	13.9	22.0
1899	118.7	114.2	109.4	111.3	116.2	139.9			116.3	1956	23.5	19.3	22.7	19.9	21.0	22.7	43.2	10.2	21.7
1900	103.3	95.4	98.4	99.3	80.0	126.2			99.9	1957	22.7	20.2	21.7	20.6	20.2	21.1	34.1	8.8	21.4
1901	103.7	102.9	101.9	100.1	89.1	128.9	62.5		103.6	1958	21.3	19.2	19.4	22.4	19.5	21.5	31.6	18.0	20.5
1902	109.7	108.6	100.2	93.8	79.1	142.0	200.0		107.2	1959	22.7	21.2	20.3	20.7	23.4	20.2	38.9	11.8	21.5
1903	110.4	106.4	119.9	96.8	110.8	141.2	181.8		111.4	1960	21.2	18.5	21.0	18.9	19.1	21.6	33.5	17.7	20.2
1904	82.4	77.9	76.1	70.0	90.7	113.0	212.1		81.8	1961	20.8	17.8	20.1	20.0	16.8	19.7	23.9	15.6	19.5
1905	80.6	83.3	75.5	72.8	80.7	104.2	111.1		81.8	1962	21.4	18.5	21.1	19.2	20.7	22.3	40.0	17.6	20.4
1906	74.5	92.9	74.7	75.7	91.3	110.0	160.0		83.3	1963	19.9	18.9	20.1	18.7	17.9	20.4	31.4	19.1	19.6
1907	88.5	72.6	77.7	66.2	83.0	97.5	185.2		81.1	1964	20.3	16.9	19.2	19.0	20.1	19.7	32.9	21.0	19.1
1908	75.2	86.1	70.7	69.5	75.2	84.7	58.8		77.8	1965	19.1	17.5	17.8	18.4	16.6	21.7	25.2	15.8	18.5
1909	73.9	71.4	71.5	60.9	64.9	78.0	111.1		71.6	1966	19.2	17.4	17.8	17.9	14.6	20.0	75.8	19.8	18.7
1910	74.7	76.9	62.9	70.2	101.7	78.2	200.0		74.8	1967	18.4	16.8	19.5	17.0	17.2	17.4	63.5	18.3	18.3
1911	69.5	68.7	65.4	60.6	73.4	76.0	96.8	33.3	68.5	1968	18.7	14.4	20.4	16.3	17.2	20.4	48.5	17.0	17.8
1912	71.0	74.5	71.7	61.7	66.8	82.1	121.2	76.9	71.7	1969	18.9	15.0	18.9	15.8	16.5	21.8	45.3	18.8	17.9
1913	77.8	70.5	63.4	69.9	70.7	70.3	115.4	22.7	72.2	1970	19.7	14.5	17.9	16.2	14.2	21.2	48.0	17.6	17.9
1914	69.3	78.3	63.9	75.8	71.5	68.1	51.7	..	71.5	1971	17.4	14.7	19.2	15.9	13.7	19.1	60.0	19.8	17.3
1915	67.7	68.8	64.3	67.0	72.4	66.5	65.6	42.6	67.5	1972	17.5	14.6	17.8	16.8	16.2	15.7	41.5	16.5	16.7
1916	67.2	74.6	70.3	73.2	75.0	66.2	40.5	15.9	70.3	1973	17.1	14.3	17.5	13.5	18.7	19.2	35.6	15.4	16.5
1917	56.9	56.8	53.9	53.1	52.3	57.1	43.5	45.5	55.9	1974	16.6	14.9	16.0	15.5	16.6	16.2	36.7	16.0	16.1
1918	59.0	61.8	56.7	51.3	60.8	57.1	28.6	20.4	58.6	1975	15.2	13.0	15.0	11.1	18.3	13.3	27.4	14.2	14.3
1919	71.8	67.9	71.9	64.0	65.0	61.1	66.0	111.1	69.2	1976	14.7	11.6	15.2	14.6	11.5	13.2	22.6	17.0	13.8
1920	69.4	73.7	63.2	67.3	65.5	66.0	190.5	66.7	69.1	1977	12.2	11.0	13.7	11.5	14.7	12.2	41.8	12.7	12.5
1921	62.6	72.6	54.2	65.5	78.0	78.3	63.3	74.1	65.7	1978	12.9	10.5	12.9	12.2	14.3	11.2	19.7	14.0	12.2
1922	53.6	53.4	50.4	47.5	55.7	55.6	57.1	31.2	52.7	1979	11.4	11.3	10.8	9.0	14.1	12.1	22.5	11.6	11.4
1923	60.7	65.7	54.0	60.3	57.5	56.0	13.9	..	60.5	1980	10.7	10.2	11.3	10.1	11.7	11.6	15.5	8.7	10.7
1924	58.9	61.3	51.3	51.3	55.0	49.9	35.1	48.8	57.1	1981	9.9	9.4	10.9	8.1	12.0	8.8	22.7	10.1	10.0

NOTE Infant mortality rate = number of infant deaths in a year per thousand births registered in that year. The record of infant deaths before 1870 is believed to be incomplete.

*'t was the subtle serpent's bite he cride  
 then like A ROSE bud cut he drup'd and died  
 in life his Fathers glorey  
 and his mothers pride.'*  
 Sydney Gazette, 17 Feb 1805. Epitaph for a child who  
 died of a snake bite.

MFM 155-174 DEATHS PER THOUSAND MALES OF GIVEN AGE, AUSTRALIA 1921-1980

Period	<1yr	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	All
	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174
1921-25	65.9	23.7	1.8	1.5	2.2	2.9	3.4	3.9	5.2	6.8	9.5	13.3	18.2	28.6	42.7	64.8	103.8	159.6	276.9	10.6
1926-30	57.7	20.3	1.6	1.3	2.1	2.7	3.1	3.7	4.6	6.2	8.9	12.7	18.0	26.9	42.4	63.4	104.3	156.4	271.3	10.2
1931-35	48.9	15.1	1.6	1.3	1.8	2.4	2.5	3.0	4.0	5.4	7.8	11.6	17.4	26.2	40.6	64.7	102.1	162.1	261.7	9.9
1936-40	43.2	15.8	1.5	1.2	1.9	2.4	2.5	3.0	3.8	5.2	7.9	11.8	17.8	27.0	41.0	63.0	103.4	156.5	268.8	10.7
1941-45 <sup>a</sup>	38.8	14.8	1.3	1.1	2.4	9.0	8.6	5.8	5.6	5.9	7.6	11.6	17.5	27.8	42.2	64.2	100.7	158.2	262.3	12.8
1946-50	32.3	10.6	0.9	0.8	1.4	1.8	1.7	2.0	2.7	4.1	6.8	11.2	17.7	27.4	42.3	63.0	99.0	147.8	252.4	10.8
1951-55	27.8	8.6	0.7	0.7	1.6	1.9	1.7	2.5	3.8	6.3	10.8	17.6	27.5	42.2	64.7	98.4	148.4	249.0	10.3	
1956-60	23.3	7.6	0.6	0.5	1.4	1.8	1.5	1.8	2.3	3.5	6.0	10.0	16.9	26.7	42.2	63.6	98.1	144.2	249.6	9.8
1961-65	23.3	6.6	0.5	0.5	1.2	1.7	1.5	1.7	2.3	3.7	6.2	10.4	16.8	27.4	42.4	65.1	98.3	146.5	249.7	9.7
1966-70	21.7	6.2	0.5	0.4	1.4	1.7	1.4	1.6	2.4	3.6	6.0	10.2	16.7	26.5	41.7	62.8	97.5	137.2	217.7	9.7
1971-75	18.3	5.4	0.4	0.4	1.5	1.7	1.3	1.4	2.1	3.5	5.9	9.4	15.7	24.8	37.7	57.7	87.3	130.8	200.3	9.1
1976-80	13.5	0.7	0.3	0.4	1.4	1.7	1.3	1.8	3.0	5.4	8.6	13.5	21.9	34.1	51.5	78.7	113.5	183.7	8.4	

(a) Includes war deaths.

MFM 175-194 DEATHS PER THOUSAND FEMALES OF GIVEN AGE, AUSTRALIA 1921-1980

Period	<1yr	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	All
	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194
1921-25	52.4	18.9	1.5	1.1	1.8	2.8	3.5	3.9	4.8	5.4	6.8	9.1	12.4	19.4	30.4	48.7	84.4	136.0	246.2	8.4
1926-30	46.0	16.2	1.3	1.0	1.6	2.7	3.3	3.6	4.3	5.0	6.7	8.7	12.2	18.5	29.9	48.1	82.4	127.6	240.9	8.2
1931-35	38.7	12.2	1.2	0.9	1.4	2.1	2.7	3.0	3.8	4.4	6.0	8.4	11.4	17.7	29.2	47.3	78.0	128.1	232.2	8.0
1936-40	34.2	12.7	1.1	0.8	1.2	1.8	2.4	2.7	3.3	4.1	5.7	8.0	11.3	17.5	28.4	45.9	79.7	124.3	234.1	8.5
1941-45	30.9	11.8	1.0	0.7	1.0	1.5	1.9	2.3	2.9	3.7	5.4	7.7	11.1	17.6	28.4	47.0	79.3	126.0	228.5	9.0
1946-50	25.5	8.3	0.6	0.5	0.7	1.0	1.3	1.6	2.3	3.2	4.8	7.3	10.3	16.1	26.1	43.5	73.5	121.5	220.4	8.7
1951-55	21.9	6.9	0.5	0.4	0.6	0.7	0.9	1.2	1.8	2.7	4.3	6.6	9.5	15.0	24.5	41.2	70.2	117.5	217.7	8.2
1956-60	18.7	6.1	0.4	0.3	0.5	0.6	0.7	1.0	1.6	2.4	3.9	5.6	8.6	13.7	22.7	38.4	65.8	111.5	210.9	7.8
1961-65	18.2	5.2	0.4	0.3	0.5	0.6	0.7	1.0	1.5	2.3	3.7	5.6	8.1	13.4	21.5	36.9	62.7	107.7	203.4	7.7
1966-70	16.7	4.8	0.3	0.3	0.6	0.6	0.6	0.9	1.5	2.3	3.6	5.7	8.2	12.8	21.1	35.4	58.6	95.8	178.1	7.8
1971-75	14.1	4.2	0.3	0.2	0.6	0.6	0.5	0.7	1.0	1.7	3.5	5.1	7.8	11.8	18.6	31.5	53.4	88.3	162.3	7.4
1976-80	10.7	0.6	0.2	0.2	0.5	0.5	0.5	0.7	1.0	1.7	2.9	4.5	6.6	10.5	16.0	26.3	45.6	77.1	146.0	6.7

'When you see this I'll be dead; don't worry [...] Try to think I did the only possible thing, as I tell you I would do it again if I had the chance. Send someone else in my place! David Badger in a letter to his parents before his death in action at Pozières in 1916.'

**MFM 195-201 LIFE EXPECTANCY, NSW, VIC,  
QLD BEFORE 1881**

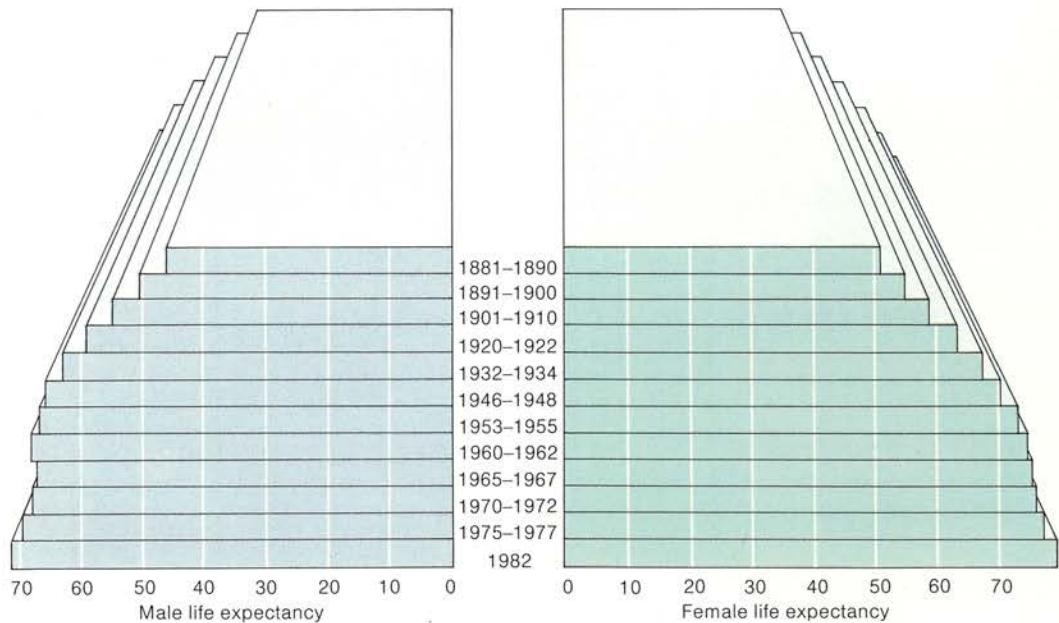
Age	NSW				NSW, VIC, QLD			
	1856- 1865		1860-1875		Vic 1871		1870-1881	
	195	196	197	198	199	200	201	
	<i>m&amp;f</i>	<i>m</i>	<i>f</i>	<i>m</i>	<i>f</i>	<i>m</i>	<i>f</i>	
0	45.58	47.08	49.71	49.16	52.35	46.47	49.64	
1	49.91	51.92	53.96	54.96	57.51	52.05	54.62	
2	51.41	53.35	55.44	56.16	58.62	53.46	56.01	
3	51.50	53.36	55.49	55.82	58.33	53.55	56.06	
4	51.32	52.99	55.15	55.21	57.82	53.32	55.82	
5	50.90	52.45	54.59	54.53	57.20	53.04	55.37	
10	47.11	48.73	50.84	50.57	53.19	49.18	51.67	
15	42.81	44.42	46.46	46.26	48.73	44.89	47.36	
20	38.59	40.31	42.29	42.11	44.45	40.80	43.26	
25	34.81	36.41	38.33	38.27	40.47	36.98	39.39	
30	31.25	32.63	34.52	34.53	36.69	33.27	35.75	
35	27.30	29.04	30.93	30.78	33.00	29.65	32.29	
40	24.07	25.60	27.44	27.18	29.44	26.20	28.95	
45	20.75	22.25	23.98	23.72	25.91	22.91	25.65	
50	17.77	19.09	20.58	20.40	22.35	19.80	22.26	
55	14.74	15.93	17.14	17.15	18.82	16.68	18.78	
60	12.00	13.04	14.00	13.97	15.34	13.79	15.51	
65	9.28	10.37	11.03	10.92	12.03	11.24	12.53	
70	7.41	8.36	8.63	8.15	9.48	8.88	9.69	
75	5.16	6.30	6.46	5.90	7.29	6.89	7.19	
80	3.58	4.75	4.85	4.40	5.50	5.39	5.69	

NOTE f=female, m=male.

**MFM 202-208 SURVIVORS TO A GIVEN AGE PER 100 000  
BORN, NSW, VIC, QLD BEFORE 1881**

Age	NSW			NSW, VIC, QLD			
	1856-1865		1860-1875	Vic 1871	1870-1881		
	202	203	204	205	206	207	208
	<i>m &amp; f</i>	<i>m</i>	<i>f</i>	<i>m</i>	<i>f</i>	<i>m</i>	<i>f</i>
0	100 000	100 000	100 000	100 000	100 000	100 000	100 000
1	89 420	88 923	90 391	87 790	89 420	87 460	89 130
2	85 110	84 906	86 393	84 393	86 237	83 560	85 370
3	83 330	83 323	84 779	83 397	85 202	81 890	83 790
4	82 010	82 339	83 773	82 813	84 478	80 690	82 660
5	81 080	81 623	83 105	82 341	83 928	79 790	81 830
10	79 110	79 592	81 169	80 731	82 437	77 870	79 870
15	77 890	78 427	80 130	79 592	81 567	76 700	78 770
20	76 420	76 781	78 652	78 067	80 310	75 080	77 230
25	73 900	74 613	76 636	75 829	78 409	72 830	75 180
30	70 740	72 015	74 177	73 256	75 978	70 200	72 460
35	67 240	68 789	71 029	70 508	73 156	67 190	69 280
40	62 760	64 960	67 441	67 153	69 838	63 540	65 600
45	58 220	60 614	63 519	63 207	66 241	59 260	61 630
50	52 410	55 452	59 107	58 553	62 380	54 260	57 630
55	46 420	49 889	54 401	53 333	58 075	48 910	53 510
60	39 190	43 091	48 234	47 393	53 108	42 510	48 320
65	31 550	35 229	40 923	40 471	46 859	34 910	41 820
70	21 540	25 549	31 331	31 954	37 183	26 810	34 340
75	13 350	17 030	21 426	21 351	26 479	18 220	25 390
80	5 880	9 007	11 625	10 669	15 917	10 240	14 640

NOTE f=female, m=male.



LIFE EXPECTANCY AT BIRTH, AUSTRALIA, 1881-1982

MARRIAGE, FERTILITY AND MORTALITY

**MFM 209-220 MALE LIFE EXPECTANCY, AUSTRALIA 1881-1982**

Age	1881-90	1891-1900	1901-10	1920-22	1932-34	1946-48	1953-55	1960-62	1965-67	1970-72	1975-77	1982
	209	210	211	212	213	214	215	216	217	218	219	220
0	47.20	51.06	55.20	59.15	63.48	66.07	67.14	67.92	67.73	67.81	69.56	71.22
1	53.34	56.88	59.96	62.67	65.49	67.25	67.86	68.46	68.07	68.25	69.62	71.05
5	52.86	55.61	57.91	60.43	62.57	63.77	64.32	64.77	64.36	64.52	65.83	67.24
10	48.86	51.43	53.53	56.01	58.02	59.04	59.53	59.93	59.50	59.66	60.95	62.36
20	40.58	42.81	44.74	46.99	48.81	49.64	50.10	50.40	49.98	50.19	51.47	52.81
30	33.64	35.11	36.52	38.44	39.90	40.40	40.90	41.12	40.72	40.94	42.18	43.54
40	26.50	27.65	28.56	30.05	31.11	31.23	31.65	31.84	31.44	31.61	32.81	34.09
50	19.74	20.45	21.16	22.20	22.83	22.67	22.92	23.13	22.76	22.87	24.05	25.10
60	13.77	13.99	14.35	15.08	15.57	15.36	15.47	15.60	15.27	15.35	16.40	17.15
70	8.82	8.90	8.67	9.26	9.60	9.55	9.59	9.77	9.52	9.51	10.31	10.71

**MFM 221-232 FEMALE LIFE EXPECTANCY, AUSTRALIA 1881-1982**

Age	1881-90	1891-1900	1901-10	1920-22	1932-34	1946-48	1953-55	1960-62	1965-67	1970-72	1975-77	1982
	221	222	223	224	225	226	227	228	229	230	231	232
0	50.84	54.76	58.84	63.31	67.14	70.63	72.75	74.18	74.15	74.49	76.56	78.19
1	56.44	59.89	62.89	66.03	68.67	71.45	73.22	74.49	74.39	74.74	76.47	77.91
5	56.00	58.64	60.80	63.64	65.64	67.91	69.61	70.78	70.64	70.97	72.66	74.07
10	51.95	54.46	56.39	59.20	61.02	63.11	64.78	65.92	65.75	66.08	67.75	69.13
20	43.43	45.72	47.52	50.03	51.67	53.47	55.06	56.16	56.00	56.35	57.98	59.32
30	36.13	37.86	39.33	41.48	42.77	44.08	45.43	46.49	46.34	46.67	48.26	49.59
40	29.08	30.49	31.47	33.14	34.04	34.91	36.00	36.99	36.85	37.16	38.67	39.90
50	22.06	22.93	23.69	24.90	25.58	26.14	27.03	27.92	27.83	28.10	29.53	30.59
60	15.39	15.86	16.20	17.17	17.74	18.11	18.78	19.51	19.52	19.74	21.04	21.93
70	9.70	9.89	9.96	10.41	10.98	11.14	11.62	12.19	12.23	12.39	13.52	14.20

**MFM 233-244 MALE SURVIVORS TO A GIVEN AGE PER 100 000 BORN, AUSTRALIA 1881-1982**

Age	1881-90	1891-1900	1901-10	1920-22	1932-34	1946-48	1953-55	1960-62	1965-67	1970-72	1975-77	1982
	233	234	235	236	237	238	239	240	241	242	243	244
1	86 752	88 160	90 490	92 868	95 457	96 801	97 479	97 761	97 907	98 051	98 499	98 839
5	81 281	84 047	87 585	90 283	93 887	96 037	96 811	97 315	97 481	97 661	98 185	98 570
10	79 700	82 781	86 622	89 389	93 193	95 619	96 488	97 062	97 258	97 437	98 004	98 394
20	76 630	80 349	84 493	87 697	91 797	94 562	95 460	96 215	96 378	96 473	97 080	97 609
30	70 531	75 706	80 844	84 743	89 566	92 967	93 801	94 726	94 845	94 916	95 619	96 148
40	64 106	69 788	75 887	80 813	86 539	90 823	91 861	92 859	92 925	93 150	94 004	94 766
50	55 606	62 014	68 221	74 330	81 061	85 946	87 553	88 473	88 396	88 798	89 881	91 512
60	43 483	50 205	56 782	63 386	69 950	74 251	76 256	77 456	77 043	77 574	79 698	82 743
70	27 291	32 134	38 275	44 332	50 086	52 230	54 054	54 944	53 749	54 616	58 654	63 310

**MFM 245-256 FEMALE SURVIVORS TO A GIVEN AGE PER 100 000 BORN, AUSTRALIA 1881-1982**

Age	1881-90	1891-1900	1901-10	1920-22	1932-34	1946-48	1953-55	1960-62	1965-67	1970-72	1975-77	1982
	245	246	247	248	249	250	251	252	253	254	255	256
1	88 428	89 861	92 047	94 432	96 358	97 481	98 011	98 243	98 361	98 499	98 816	99 090
5	83 090	85 842	89 285	92 148	94 993	96 851	97 471	97 854	98 018	98 193	98 576	98 886
10	81 643	84 606	88 395	91 314	94 424	96 549	97 228	97 664	97 856	98 030	98 447	98 795
20	79 099	82 473	86 459	89 906	93 341	95 953	96 774	97 278	97 460	97 596	98 080	98 510
30	73 862	78 329	82 909	87 086	91 174	94 740	96 055	96 649	96 803	96 975	97 563	98 022
40	67 453	72 487	78 001	83 279	88 175	92 758	94 715	95 481	95 610	95 848	96 636	97 333
50	59 978	66 095	71 945	78 313	83 680	89 011	91 573	92 713	92 693	93 057	94 170	95 391
60	50 039	56 617	63 247	70 150	75 565	81 257	84 665	86 537	86 152	86 719	88 558	90 519
70	34 877	40 943	46 793	54 771	59 629	65 398	69 613	72 505	72 033	72 983	76 272	79 458