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**DEATHS
AUSTRALIA
1983**

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**DEATHS
AUSTRALIA
1983**

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* Commonwealth of Australia 1985

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EXPLANATORY NOTES

Introduction

The registration of deaths is the responsibility of the individual State and Territory Registrars and is based on information supplied by a relative or another person acquainted with the deceased, but may be supplied by an official of the institution where the death occurred, and on information supplied by a medical practitioner as to the cause of death. This information is supplied to the ABS, by individual Registrars, for compilation into the aggregate statistics in this publication.

Date of occurrence and date of registration

2. With the exception of Tables 8 and 15, the statistics in this publication refer to deaths registered during the year shown by the State and Territory Registrars. There is usually an interval between the occurrence and registration of a death, and as a result of delays in registration, some deaths occurring in one year are not registered until the following year or even later. However, almost all deaths are usually registered within 6 months of occurrence.

Statistics for states and territories

3. This is the first year that statistics for States and Territories are compiled and presented in respect of the State or Territory of usual residence of the deceased, regardless of where in Australia the death occurred and was registered.

4. In publications produced prior to 1983 death statistics were presented on the basis of the State or Territory where the death was registered.

5. To aid comparison between the two formats summary statistics on the basis of registration are presented in Tables 20 to 23 and Appendix A.

Exclusions

6. Figures in this publication do not include fetal deaths (stillbirths). A fetal death is defined as a product of conception, of at least 500 grammes weight (400 grammes up to 1979) or at least 22 weeks gestation (20 weeks up to 1979), which after expulsion or extraction from its mother did not breathe or show any other evidence of life such as heartbeat. Statistics on fetal deaths are given in *Perinatal Deaths, Australia* (3304.0).

7. Deaths of Australian residents which took place outside Australia are not included in this publication.

Definitions

8. The *age-specific death rate* is the number of deaths at a specified age per 1,000 of the population of that age.

9. The *infant mortality rate* is the number of deaths of children under 1 year of age per 1,000 live births.

10. The *crude death rate* is the number of deaths per 1,000 of mean population.

11. The *life table death rate* is the crude death rate of the hypothetical population represented by a life table. While the crude death rate is affected by changes in the age distribution, the life table death rate is based on a hypothetical age distribution generated by the mortality of the period considered and therefore reflects more accurately the mortality level represented in the life table.

Causes of death

12. Data concerning causes of death are classified according to the Ninth Revision of the World Health Organization's International Classification of Diseases.

Break in continuity of series

13. *Aboriginal deaths.* Figures for years prior to 1966 exclude deaths of persons identified as full-blood Aboriginal. The rates for years prior to 1966 are based on the population excluding full-blood Aborigines.

Additional statistics available

14. Australian Life Tables 1975-77 prepared by the Australian Government Actuary were released in October 1981. Copies are available by contacting Mr J. DeRavin on (062) 644875 or by writing to the Australian Government Actuary, PO Box 24, Belconnen, ACT, 2616.

15. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer printout and/or clerically-extracted tabulation. Generally, a charge is made for providing unpublished information. Information on what unpublished data can be provided is shown in Appendix C.

Related publications

16. Other ABS publications which may be of interest to users include:

Demography, No. 87, 1971 which includes the number of deaths registered and crude death rates for each year from 1901 to 1971.

Australian Demographic Statistics — issued quarterly (3101.0)

Causes of Death, Australia, (3303.0)

Perinatal Deaths, Australia (3304.0)

Births, Australia (3301.0)

Occasional Paper: 1980/1 — Australian Mortality: A Study by Causes of Death — Geraldine Spencer and P. Trickett. A research paper which investigates the contribution of various causes of death to the probabilities of dying, by age and sex, and to changes in life expectancy and other life table values between 1961 and 1977.

17. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

— nil or rounded to zero

n.e.c. not elsewhere classified

— break in continuity of series (where a line is drawn across a column between two consecutive figures).

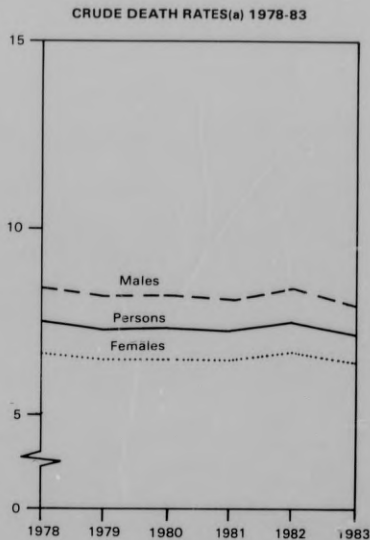
SUMMARY OF FINDINGS

Total deaths and crude death rates

The total number of deaths registered in Australia in 1983 was 4 per cent lower than in 1982 and only marginally higher than that for 1981.

Both male and female deaths were 4 per cent lower in 1983 compared with 1982; however, they are higher than in 1980 and 1981.

Overall the crude death rate dropped from 7.6 in 1982 to 7.2 in 1983. This drop continues the long term trend of mortality decline which was disrupted by the increase in 1982. The biggest drop in the male death rate was in Queensland; for the female death rate, South Australia.



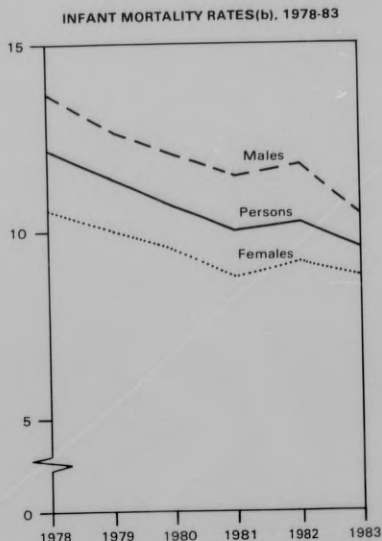
(a) Per 1,000 mean estimated resident population.

Age specific death rates

The decrease in crude death rates referred to above is reflected in age-specific rates for 1983. The most dramatic drop in age-specific death rates has been in the over 60 age groups for both males and females.

Infant deaths and mortality rates

Both the absolute number of infant deaths and the infant mortality rate dropped in 1983 compared with 1982, returning to the trend of a decreasing rate apparent in previous years. The most significant decreases in the infant mortality rate were recorded in South Australia and Western Australia. The only State to show an increase was Tasmania.



(b) Per 1,000 live births registered.

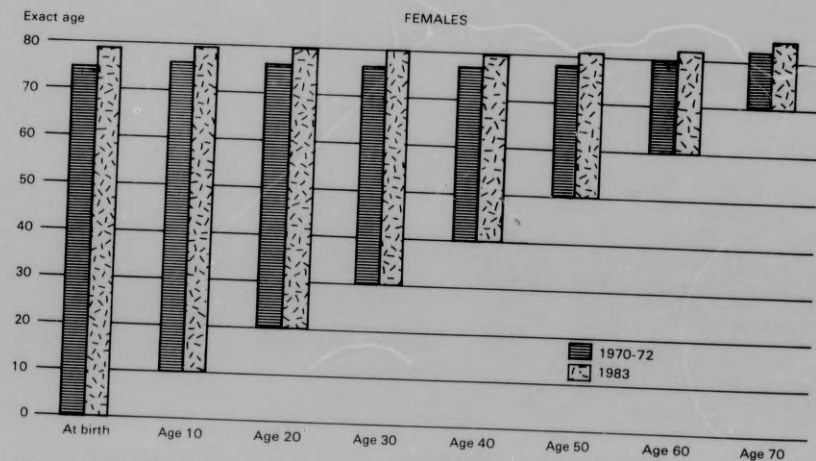
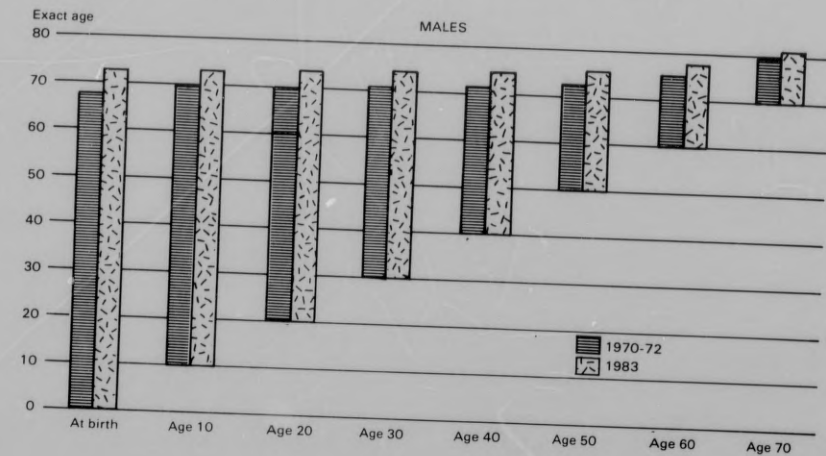
Causes of death

In analysing changes in causes of death from one year to another care needs to be taken due to the small numbers involved in many of the causes. As in previous years, diseases of the circulatory system accounted for close to half of all deaths, with ischaemic heart disease being the most significant major cause. The next largest group was malignant neoplasms (cancers), with those of the trachea, bronchus and lungs being particularly significant for males. These two major groups of diseases account for 71 per cent of all male and 76 per cent of all female deaths respectively.

Expectation of life

The life tables presented in this bulletin are prepared by ABS based on the number of deaths registered in any one year, and reflect the fluctuations in the number of deaths from year to year. The graphs shown below indicate the improvement over the past decade in life expectancy at all ages. In 1983, life expectancy at birth was 72.1 years for males and 78.7 for females.

EXPECTATION OF LIFE AT SELECTED AGES, 1970-72(a) AND 1983(b)



(a) Based on Official Life Tables

(b) Based on ABS annual life tables.

TABLE 1. DEATHS: STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1978 TO 1983

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Annual totals—									
1978	22,232	16,001	9,496	5,449	4,466	1,848	324	465	60,281
1979	21,361	15,990	9,384	5,323	4,595	1,810	373	421	59,257
1980	22,336	16,115	9,420	5,274	4,655	1,951	323	444	60,518
1981	22,099	15,728	9,803	5,390	4,658	1,937	563	518	60,696
1982	23,086	16,554	10,446	5,757	4,719	1,896	366	471	63,295
1983	21,899	15,823	9,725	5,465	4,796	1,846	462	434	60,450
FEMALES									
Annual totals—									
1978	18,254	13,205	7,071	4,293	3,316	1,468	192	345	48,144
1979	17,548	13,128	6,979	4,337	3,421	1,390	206	302	47,311
1980	18,088	13,338	6,976	4,295	3,492	1,471	173	344	48,177
1981	18,015	13,360	7,234	4,331	3,337	1,427	269	334	48,307
1982	19,441	14,140	7,564	4,691	3,482	1,548	196	414	51,476
1983	18,648	13,542	7,331	4,404	3,573	1,473	265	398	49,634
PERSONS									
Annual totals—									
1978	40,486	29,206	16,567	9,742	7,782	3,316	516	810	108,425
1979	38,909	29,118	16,363	9,660	8,016	3,200	579	723	106,568
1980	40,424	29,453	16,396	9,569	8,147	3,422	496	788	108,695
1981	40,114	29,088	17,037	9,721	7,995	3,364	832	852	109,003
1982	42,527	30,694	18,010	10,448	8,201	3,444	562	885	114,771
1983	40,547	29,365	17,056	9,869	8,369	3,319	727	832	110,084

TABLE 2. CRUDE DEATH RATES (a): STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1978 TO 1983

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Annual rates—									
1978	8.8	8.3	8.7	8.5	7.2	8.9	5.4	4.2	8.4
1979	8.4	8.3	8.4	8.2	7.3	8.6	6.0	3.8	8.2
1980	8.7	8.3	8.3	8.1	7.3	9.2	5.1	3.9	8.3
1981	8.5	8.0	8.3	8.2	7.1	9.1	8.6	4.5	8.1
1982	8.7	8.3	8.6	8.7	7.0	8.9	5.3	4.1	8.4
1983	8.2	7.9	7.8	8.2	7.0	8.6	6.5	3.7	7.9
FEMALES									
Annual rates—									
1978	7.2	6.8	6.5	6.6	5.5	7.0	3.9	3.2	6.7
1979	6.8	6.7	6.3	6.6	5.6	6.6	3.9	2.7	6.5
1980	7.0	6.8	6.2	6.5	5.6	6.9	3.1	3.1	6.5
1981	6.9	6.7	6.2	6.5	5.2	6.7	4.7	2.9	6.5
1982	7.3	7.0	6.3	7.0	5.3	7.2	3.2	3.6	6.8
1983	6.9	6.7	6.0	6.5	5.3	6.8	4.2	3.4	6.4
PERSONS									
Annual rates—									
1978	8.0	7.6	7.6	7.5	6.3	7.9	4.7	3.7	7.5
1979	7.6	7.5	7.4	7.4	6.4	7.6	5.1	3.3	7.3
1980	7.8	7.5	7.2	7.3	6.4	8.1	4.2	3.5	7.4
1981	7.7	7.4	7.3	7.4	6.1	7.9	6.7	3.7	7.3
1982	8.0	7.7	7.4	7.9	6.1	8.0	4.3	3.8	7.6
1983	7.6	7.3	6.9	7.4	6.1	7.7	5.4	3.5	7.2

(a) Number of deaths per 1,000 mean population.

TABLE 3. DEATHS : AGE GROUPS, 1951 TO 1983

	Age group (years)																			85 and over	Not stated	Total
	Under 1	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				
	MALES																					
Annual averages—																						
1951-1955	2,683	676	305	223	459	621	635	645	813	1,182	1,719	2,519	3,476	4,919	5,868	6,000	5,338	4,170	3,453	15	45,719	
1956-1960	2,662	574	291	235	483	576	549	706	846	1,184	1,874	2,681	3,730	4,776	6,365	6,867	6,096	4,359	3,691	20	48,565	
1961-1965	2,596	507	276	266	571	637	511	633	934	1,378	2,045	3,161	4,243	5,459	6,417	7,605	7,169	5,086	4,061	16	53,571	
1966-1970	2,515	485	289	262	765	878	609	605	921	1,520	2,292	3,336	4,959	6,341	7,513	7,785	8,067	6,081	4,603	12	59,838	
1971-1975	2,379	486	267	261	924	1,009	722	656	854	1,357	2,450	3,519	4,883	6,733	7,872	8,373	7,535	6,261	5,209	13	61,763	
1976-1980	1,559	339	222	239	917	1,061	801	734	839	1,192	2,061	3,394	4,736	6,257	8,141	8,666	8,098	5,828	5,479	17	60,580	
Annual totals—																						
1978	1,575	334	197	229	938	1,146	808	752	838	1,203	1,978	3,337	4,767	6,281	8,109	8,508	8,135	5,715	5,422	9	60,281	
1979	1,441	299	206	227	876	1,068	839	765	818	1,115	1,925	3,300	4,757	5,890	8,051	8,686	7,997	5,551	5,427	19	59,257	
1980	1,383	308	211	224	859	1,031	829	738	834	1,149	1,869	3,278	4,743	5,909	8,230	8,882	8,422	6,059	5,532	28	60,518	
1981	1,354	283	222	194	822	1,008	827	764	834	1,117	1,715	3,124	4,789	5,786	8,081	9,144	8,514	6,305	5,783	30	60,696	
1982	1,425	313	223	263	827	1,084	893	812	859	1,090	1,728	2,954	4,742	6,069	8,338	9,531	9,162	6,823	6,145	14	63,295	
1983	1,302	286	181	205	711	1,028	884	750	804	1,050	1,539	2,776	4,637	6,039	7,702	9,105	8,892	6,701	5,846	12	60,450	
FEMALES																						
Annual averages—																						
1951-1955	2,018	534	217	134	167	215	305	412	574	786	1,082	1,507	2,026	2,930	3,811	4,618	5,049	4,688	4,684	7	35,764	
1956-1960	2,021	456	190	147	174	185	238	367	546	783	1,151	1,398	1,915	2,792	4,084	5,166	5,672	5,200	5,432	6	37,923	
1961-1965	1,928	410	193	147	228	224	237	328	563	813	1,210	1,643	2,006	2,880	4,064	5,803	6,625	6,164	6,423	5	41,894	
1966-1970	1,834	379	206	148	294	278	264	325	543	872	1,314	1,877	2,465	3,175	4,377	6,058	7,664	7,392	7,956	5	47,426	
1971-1975	1,736	364	185	152	326	307	301	344	488	786	1,356	1,876	2,527	3,448	4,370	5,911	7,406	8,045	9,521	4	49,453	
1976-1980	1,172	247	157	133	308	323	294	367	452	665	1,060	1,719	2,387	3,292	4,462	5,600	7,084	7,756	10,968	4	48,448	
Annual totals—																						
1978	1,158	242	147	143	322	325	274	382	448	662	1,065	1,733	2,432	3,387	4,446	5,620	7,008	7,602	10,745	3	48,144	
1979	1,093	242	157	104	301	348	314	359	427	623	981	1,609	2,348	3,133	4,409	5,509	6,766	7,461	11,121	6	47,311	
1980	1,034	215	144	136	279	339	266	383	428	629	917	1,547	2,359	3,012	4,474	5,659	6,908	7,795	11,648	5	48,177	
1981	993	210	114	127	284	305	310	343	422	580	950	1,432	2,286	3,121	4,487	5,752	6,835	7,754	11,995	7	48,307	
1982	1,057	226	108	121	263	306	330	327	439	629	910	1,583	2,320	3,340	4,646	6,038	7,265	8,325	13,243	—	51,476	
1983	1,025	206	100	119	233	316	314	358	479	575	863	1,474	2,265	3,308	4,375	6,131	7,171	7,944	12,374	4	49,634	

TABLE 4. AGE-SPECIFIC DEATH RATES(a) BY SEX, 1951 TO 1983

	Age group (years)																		
	Under 1	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 & over
MALES																			
<i>Average annual rates—</i>																			
1951-1955	26.8	1.7	0.7	0.7	1.6	1.9	1.7	1.8	2.5	3.7	6.2	10.8	17.4	27.4	42.2	64.7	99.7	147.2	254.1
1956-1960	24.0	1.3	0.6	0.5	1.4	1.8	1.5	1.8	2.3	3.5	5.9	10.0	16.9	26.6	42.0	63.5	97.5	145.0	251.2
1961-1965	22.0	1.1	0.5	0.5	1.2	1.7	1.5	1.7	2.4	3.7	6.2	10.3	16.8	27.4	42.2	64.7	97.2	145.0	243.7
1966-1970	21.0	1.0	0.5	0.5	1.4	1.8	1.5	1.6	2.4	3.8	6.2	10.4	17.2	27.8	44.3	67.0	102.7	149.2	245.9
1971-1975	18.4	0.9	0.4	0.4	1.5	1.7	1.3	1.4	2.1	3.4	6.0	9.6	15.9	25.5	39.3	61.2	95.3	141.2	231.7
1976-1980	13.6	0.7	0.3	0.4	1.4	1.7	1.4	1.3	1.9	3.0	5.2	8.6	13.8	22.2	35.3	54.2	84.7	127.9	210.7
<i>Annual rates—</i>																			
1978	13.7	0.7	0.3	0.4	1.4	1.9	1.4	1.3	1.9	3.0	5.0	8.4	13.8	22.2	35.2	53.1	85.2	127.6	207.2
1979	12.7	0.6	0.3	0.4	1.3	1.7	1.4	1.3	1.8	2.8	5.0	8.3	13.3	21.1	33.7	52.6	80.2	121.3	204.4
1980	12.1	0.7	0.3	0.3	1.3	1.6	1.4	1.2	1.7	2.8	4.9	8.3	13.0	20.9	33.5	52.2	82.3	123.1	202.7
1981	11.5	0.6	0.3	0.3	1.2	1.5	1.3	1.2	1.7	2.6	4.5	7.9	12.9	19.8	32.3	52.0	80.2	121.1	208.1
1982	11.8	0.7	0.4	0.4	1.3	1.6	1.4	1.3	1.6	2.5	4.5	7.5	12.7	20.0	33.1	52.0	82.8	124.8	217.1
1983	10.5	0.6	0.3	0.3	1.1	1.5	1.4	1.2	1.4	2.3	3.9	7.2	12.3	19.0	30.7	47.9	77.3	116.9	204.0
FEMALES																			
<i>Average annual rates—</i>																			
1951-1955	21.0	1.4	0.5	0.4	0.6	0.7	0.9	1.2	1.8	2.7	4.4	6.7	9.5	15.1	24.6	41.3	71.6	118.5	220.2
1956-1960	19.1	1.1	0.4	0.4	0.5	0.6	0.7	1.0	1.6	2.4	3.9	5.7	8.7	13.8	23.0	38.8	63.9	113.5	215.6
1961-1965	17.2	0.9	0.4	0.3	0.5	0.6	0.7	1.0	1.5	2.3	3.7	5.6	8.3	13.6	21.7	37.4	63.3	107.5	205.1
1966-1970	16.0	0.8	0.3	0.3	0.6	0.6	0.7	0.9	1.5	2.3	3.7	5.9	8.7	13.6	22.1	37.3	63.6	105.9	201.0
1971-1975	14.0	0.7	0.3	0.2	0.6	0.5	0.6	0.8	1.3	2.1	3.5	5.2	8.0	12.2	19.4	33.1	57.3	97.4	187.9
1976-1980	10.7	0.5	0.2	0.2	0.5	0.5	0.5	0.7	1.0	1.8	2.8	4.5	6.8	10.8	16.9	27.9	48.4	84.0	168.4
<i>Annual rates—</i>																			
1978	10.6	0.5	0.2	0.2	0.5	0.5	0.5	0.7	1.1	1.8	2.9	4.5	6.9	11.1	16.8	27.9	48.0	83.0	164.1
1979	10.1	0.5	0.2	0.2	0.5	0.6	0.5	0.6	1.0	1.6	2.7	4.2	6.5	10.3	16.0	26.5	45.1	80.4	163.2
1980	9.6	0.5	0.2	0.2	0.4	0.5	0.4	0.7	0.9	1.6	2.5	4.1	6.4	9.8	15.8	26.3	45.6	79.8	163.1
1981	8.8	0.5	0.2	0.2	0.4	0.5	0.5	0.6	0.9	1.4	2.7	3.8	6.2	9.7	15.7	25.5	44.3	76.0	160.4
1982	9.2	0.5	0.2	0.2	0.4	0.5	0.5	0.5	0.8	1.5	2.5	4.2	6.3	10.1	16.0	25.7	45.3	79.7	171.2
1983	8.8	0.5	0.2	0.2	0.4	0.5	0.5	0.6	0.9	1.3	2.3	4.0	6.1	9.6	15.0	25.2	42.6	74.3	156.0

(a) Rate per 1,000 population of each age group and sex.

TABLE 5. EXPECTATION OF LIFE AND LIFE TABLE DEATH RATES, 1953 TO 1983

	Expectation of life at exact age (years)										Life table death rate
	0	1	10	20	30	40	50	60	70	80	
MALES											
1953-1955(a)	67.14	67.86	59.53	50.10	40.90	31.65	22.92	15.47	9.59	5.47	14.89
1960-1962(a)	67.92	68.46	59.93	50.40	41.12	31.84	23.13	15.60	9.77	5.57	14.72
1965-1967(a)	67.63	68.07	59.50	49.98	40.72	31.44	22.76	15.27	9.52	5.51	14.79
1970-1972(a)	67.90	68.25	59.66	50.19	40.94	31.61	22.87	15.35	9.51	5.52	14.73
1975-1977(a)	69.56	69.62	60.95	51.47	42.18	32.81	24.05	16.40	10.31	5.95	14.38
1980(b)	71.00	70.85	62.14	52.59	43.31	33.87	24.98	17.14	10.79	6.27	14.08
1981(b)	71.38	71.19	62.47	52.89	43.59	34.14	25.19	17.32	10.87	6.32	14.01
1982(b)	71.22	71.05	62.36	52.81	43.54	34.09	25.10	17.15	10.71	6.17	14.04
1983(b)	72.09	71.85	63.12	53.52	44.23	34.74	25.66	17.68	11.13	6.37	13.87
FEMALES											
1953-1955(a)	72.75	73.22	64.78	55.06	45.43	36.00	27.03	18.78	11.62	6.30	13.75
1960-1962(a)	74.18	74.49	65.92	56.16	46.49	36.99	27.92	19.51	12.19	6.68	13.48
1965-1967(a)	74.15	74.39	65.75	56.00	46.34	36.85	27.83	19.52	12.23	6.72	13.49
1970-1972(a)	74.60	74.74	66.08	56.35	46.67	37.16	28.10	19.74	12.39	6.88	13.40
1975-1977(a)	76.56	76.47	67.75	57.98	48.26	38.67	29.53	21.04	13.52	7.58	13.06
1980(b)	78.08	77.83	69.06	59.27	49.54	39.89	30.60	21.93	14.17	7.90	12.81
1981(b)	78.42	78.11	69.33	59.52	49.79	40.11	30.81	22.09	14.33	8.05	12.75
1982(b)	78.19	77.91	69.13	59.32	49.59	39.90	30.59	21.93	14.20	7.93	12.79
1983(b)	78.72	78.40	69.61	59.78	50.05	40.37	31.02	22.31	14.53	8.19	12.70

(a) Based on Official Life Tables, calculated by the Australian Government Actuary on the occasion of the census. (b) Based on Annual Life Tables calculated by the Australian Statistician. Because of the method of calculation, these figures are subject to annual fluctuation which may not be indicative of a longer term trend.

TABLE 6. DEATHS: AGE AT DEATH AND MARITAL STATUS, 1983

Age at death (years)	Males						Females					
	Never married	Married	Widowed	Divorced	Not stated	Total	Never married	Married	Widowed	Divorced	Not stated	Total
Under 1 (a)	1,302	—	—	—	—	1,302	1,025	—	—	—	—	1,025
1- 4	286	—	—	—	—	286	206	—	—	—	—	206
5- 9	181	—	—	—	—	181	100	—	—	—	—	100
10-14	205	—	—	—	—	205	119	—	—	—	—	119
15-19	634	1	—	—	—	711	228	5	—	—	—	233
20-24	830	111	—	4	83	1,028	240	69	—	6	1	316
25-29	486	302	5	42	49	884	126	167	3	18	—	314
30-34	251	410	6	57	26	750	76	237	5	39	1	358
35-39	208	489	8	81	18	804	65	336	19	55	4	479
40-44	222	638	17	137	36	1,050	62	436	16	58	3	575
45-49	274	1,027	21	170	47	1,539	58	645	64	89	7	863
50-54	410	1,911	101	261	93	2,776	95	1,055	179	141	4	1,474
55-59	620	3,262	235	390	130	4,637	149	1,580	390	137	9	2,265
60-64	687	4,395	430	403	124	6,039	234	2,008	851	205	10	3,308
65-69	746	5,610	790	432	124	7,702	292	2,205	1,674	182	22	4,375
70-74	794	6,374	1,462	316	159	9,105	502	2,414	3,009	189	17	6,131
75-79	705	5,791	2,020	244	133	8,893	660	1,898	4,420	165	28	7,171
80-84	599	3,666	2,211	134	91	6,701	835	1,265	5,722	93	29	7,944
85-89	299	1,620	1,747	53	44	3,763	737	569	5,479	50	22	6,857
90-94	115	492	1,004	23	15	1,649	497	206	3,316	19	11	4,049
95 and over	22	68	334	2	7	433	216	23	1,222	6	1	1,468
Not stated	3	—	—	—	9	12	1	1	—	—	2	4
Total	9,879	36,167	10,391	2,749	1,264	60,450	6,523	15,119	26,369	1,452	171	49,634

(a) For a more detailed breakdown of deaths under 1 year of age see Table 18.

TABLE 7. DEATHS : AGE AT DEATH, STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1983

Age group (Years)	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Under 1 (a)	459	277	253	109	105	53	31	15	1,302
1-4	85	74	50	23	25	14	10	5	286
5-9	71	42	32	12	14	5	2	3	181
10-14	63	52	39	14	20	7	5	5	205
15-19	248	171	131	77	51	15	13	5	711
20-24	323	281	186	92	90	22	22	12	1,028
25-29	299	210	147	75	95	23	27	8	884
30-34	238	183	135	67	69	22	28	8	750
35-39	279	216	123	56	76	19	28	7	804
40-44	348	270	177	83	97	32	34	9	1,050
45-49	587	368	263	134	100	45	31	11	1,539
50-54	1,012	744	445	218	230	66	36	25	2,776
55-59	1,685	1,227	757	426	322	128	51	41	4,637
60-64	2,229	1,592	990	550	407	183	33	55	6,039
65-69	2,898	2,033	1,201	714	553	218	31	54	7,702
70-74	3,451	2,360	1,360	852	727	270	32	53	9,105
75-79	3,147	2,404	1,375	812	612	270	20	52	8,892
80-84	2,342	1,838	1,056	638	568	205	19	35	6,701
85-89	1,347	966	652	331	281	158	5	23	3,763
90-94	624	421	275	131	126	64	2	6	1,649
95 and over	157	91	78	51	28	27	1	1	434
Not Stated	7	3	—	—	—	—	1	1	12
Total	21,899	15,823	9,725	5,465	4,796	1,846	462	434	60,450
FEMALES									
Under 1 (a)	368	266	164	74	74	27	26	26	1,025
1-4	63	42	31	19	26	7	12	6	206
5-9	32	23	17	10	9	1	6	2	100
10-14	44	29	17	7	14	2	5	1	119
15-19	79	57	36	23	17	7	8	6	233
20-24	98	92	65	25	16	8	6	6	316
25-29	99	72	63	28	29	7	12	4	314
30-34	113	84	66	30	34	7	17	7	358
35-39	174	126	79	48	25	15	5	7	479
40-44	219	124	114	39	47	14	13	5	575
45-49	333	202	139	69	81	22	7	10	863
50-54	538	410	213	123	113	44	14	19	1,474
55-59	859	609	320	186	175	69	26	21	2,265
60-64	1,312	867	505	271	203	96	27	27	3,308
65-69	1,700	1,148	675	377	313	112	21	29	4,375
70-74	2,316	1,756	850	528	435	173	24	49	6,131
75-79	2,724	1,968	1,006	662	548	204	11	48	7,171
80-84	2,980	2,220	1,144	734	581	222	13	50	7,944
85-89	2,560	1,959	1,009	640	431	218	6	34	6,857
90-94	1,487	1,118	592	359	311	151	5	26	4,049
95 and over	549	368	225	152	91	67	1	15	1,468
Not stated	1	2	1	—	—	—	—	—	4
Total	18,648	13,542	7,331	4,404	3,573	1,473	265	398	49,634

(a) For a more detailed breakdown of deaths under 1 year of age see Table 18.

TABLE 8. DEATHS : MONTH OF OCCURRENCE (a), NUMBER AND PROPORTION, 1978 TO 1983

Month of occurrence	1978	1979	1980	1981	1982	1983
NUMBER						
January	8,246	8,606	8,269	8,387	8,811	8,627
February	7,477	7,199	7,664	7,639	7,579	7,474
March	8,245	8,234	8,261	8,376	8,568	8,478
April	8,328	8,477	8,371	8,409	8,609	8,624
May	9,379	9,396	9,126	9,481	9,848	9,085
June	9,508	9,354	9,403	10,128	10,027	9,877
July	10,612	10,195	10,414	10,617	11,759	10,714
August	10,324	10,101	10,676	10,313	11,825	10,549
September	9,817	9,305	9,805	9,551	10,209	9,389
October	9,345	8,855	9,031	9,110	9,617	(a)8,713
November	8,675	8,316	8,600	8,544	8,606	(a)8,315
December	8,784	8,777	8,630	8,953	8,561	(a)4,301
Total	108,740	106,815	108,250	109,508	114,019	(a)104,146
PROPORTION (Per cent)						
January	7.6	8.1	7.6	7.7	7.7	8.3
February	6.9	6.7	7.1	7.0	6.6	7.2
March	7.6	7.7	7.6	7.6	7.5	8.1
April	7.7	7.9	7.7	7.7	7.6	8.3
May	8.6	8.8	8.4	8.7	8.6	8.7
June	8.7	8.8	8.7	9.2	8.8	9.5
July	9.8	9.5	9.6	9.7	10.3	10.3
August	9.5	9.5	9.9	9.4	10.4	10.1
September	9.0	8.7	9.1	8.7	9.0	9.0
October	8.6	8.3	8.3	8.3	8.4	8.4
November	8.0	7.8	7.9	7.8	7.5	8.0
December	8.1	8.2	8.0	8.2	7.5	4.1
Total	100.0	100.0	100.0	100.0	100.0	100.0

(a) Figures are subject to the addition of late registrations, particularly in the more recent months.

TABLE 9. CAUSES OF DEATH: NUMBER, PROPORTION AND SEX, 1980 TO 1983
(Abbreviated list of causes (with certain subdivisions) based on 9th Revision (1975) of the W.H.O.
International Classification of Disease)

Cause of death and detailed list numbers	Sex	Number of deaths				Per cent of total			
		1980	1981	1982	1983	1980	1981	1982	1983
S1-10 Infectious and parasitic diseases (001-139)	M	280	277	284	311	0.5	0.5	0.4	0.5
	F	247	268	253	264	0.5	0.6	0.5	0.5
S1 Intestinal infectious diseases (001-009)	M	39	25	35	21	0.1	—	0.1	—
	F	39	59	35	33	0.1	0.1	0.1	0.1
S2 Tuberculosis (010-018)	M	51	55	44	50	0.1	0.1	0.1	0.1
	F	14	26	19	25	—	0.1	—	0.1
S3 Whooping cough (033)	M	—	—	2	1	—	—	—	—
	F	1	—	1	—	—	—	—	—
S4 Meningococcal infection (036)	M	10	7	6	7	—	—	—	—
	F	4	6	5	2	—	—	—	—
S5 Tetanus (037)	M	1	—	2	—	—	—	—	—
	F	2	1	3	2	—	—	—	—
S6 Septicaemia (038)	M	64	62	78	87	0.1	0.1	0.1	0.1
	F	84	73	76	89	0.2	0.2	0.1	0.2
S7 Smallpox (050)	M	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—
S8 Measles (055)	M	3	2	2	1	—	—	—	—
	F	2	4	3	1	—	—	—	—
S9 Malaria (084)	M	1	—	1	—	—	—	—	—
	F	—	—	—	1	—	—	—	—
S10 All other infectious and parasitic diseases (Remainder of 001-139)	M	111	126	114	144	0.2	0.2	0.2	0.2
	F	101	99	111	111	0.2	0.2	0.2	0.2
S11-20 Malignant neoplasms (140-208)	M	13,377	13,747	14,204	14,462	22.1	22.6	22.4	23.9
	F	9,956	10,065	10,710	11,125	20.7	20.8	20.8	22.4
S11 Malignant neoplasm of stomach (151)	M	877	873	880	885	1.4	1.4	1.4	1.5
	F	516	526	525	565	1.1	1.1	1.0	1.1
S12 Malignant neoplasm of colon (153)	M	1,108	1,197	1,311	1,343	1.8	2.0	2.1	2.2
	F	1,368	1,349	1,397	1,445	2.8	2.8	2.7	2.9
S13 Malignant neoplasm of rectum, rectosigmoid junction and anus (154)	M	531	570	525	583	0.9	0.9	0.8	1.0
	F	403	422	414	407	0.8	0.9	0.8	0.8
S14 Malignant neoplasm of trachea, bronchus and lung (162)	M	4,060	4,134	4,266	4,233	6.7	6.8	6.7	7.0
	F	937	940	1,071	1,172	1.9	1.9	2.1	2.4
S15 Malignant neoplasm of skin (172-173)	M	456	504	512	510	0.8	0.8	0.8	0.8
	F	260	255	265	325	0.5	0.5	0.5	0.7
S16 Malignant neoplasm of female breast (174)	M	1,803	1,888	1,995	2,033	3.7	3.9	3.9	4.1
	F	308	361	349	337	0.6	0.7	0.7	0.7
S17 Malignant neoplasm of cervix uteri (180)	M	1,253	1,279	1,356	1,394	2.1	2.1	2.1	2.3
	F	538	507	522	538	0.9	0.8	0.8	0.9
S18 Malignant neoplasm of prostate (185)	M	414	403	437	421	0.9	0.8	0.8	0.8
	F	4554	4,683	4,832	4,976	7.5	7.7	7.6	8.2
S19 Leukaemia (204-208)	M	3,947	3,921	4,257	4,420	8.2	8.1	8.3	8.9
	F	128	119	110	111	0.2	0.2	0.2	0.2
S20 Other malignant neoplasms (Remainder of 140-208)	M	100	108	129	147	0.2	0.2	0.3	0.3
	F	720	783	748	817	1.2	1.3	1.2	1.4
S21 Benign neoplasms and neoplasms of unspecified nature (210-239)	M	914	934	861	875	1.9	1.9	1.7	1.8
	F	—	—	—	1	—	—	—	—
S22 Diabetes mellitus (250)	M	—	—	1	—	—	—	—	—
	F	1	—	—	—	—	—	—	—
S23 Nutritional marasmus (261)	M	29	22	28	25	—	—	—	—
	F	30	19	27	22	0.1	—	0.1	—
S24 Other protein-calorie malnutrition (262-263)	M	73	86	98	82	0.1	0.1	0.2	0.1
	F	107	133	147	133	0.2	0.3	0.3	0.3
S25 Anaemias (280-285)	M	37	35	48	44	0.1	0.1	0.1	0.1
	F	33	29	32	35	0.1	0.1	0.1	0.1
S26 Meningitis (320-322)	M	29,219	29,293	29,718	28,230	48.3	48.3	47.0	46.7
	F	26,548	26,752	27,968	26,431	55.1	55.4	54.3	53.3
S27-35 Diseases of the circulatory system (390-459)	M	3	7	2	1	—	—	—	—
	F	4	10	3	3	—	—	—	—
S27 Acute rheumatic fever (390-392)	M	156	153	153	135	0.3	0.3	0.2	0.2
	F	281	227	254	246	0.6	0.5	0.5	0.5
S28 Chronic rheumatic heart disease (393-398)	M	580	503	537	470	1.0	0.8	0.8	0.8
	F	746	723	738	641	1.5	1.5	1.4	1.3
S29 Hypertensive disease (401-405)	M	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—

TABLE 9. CAUSES OF DEATH: NUMBER, PROPORTION AND SEX, 1980 TO 1983—continued

Cause of death and detailed list numbers	Sex	Number of deaths				Per cent of total			
		1980	1981	1982	1983	1980	1981	1982	1983
S30-31 Ischaemic heart disease (410-414)	M	18,310	18,670	18,923	18,261	30.3	30.8	29.9	30.2
	F	12,418	12,763	13,422	13,127	25.8	26.4	26.1	26.5
S30 Acute myocardial infarction (410)	M	13,672	13,825	13,796	13,195	22.6	22.8	21.8	21.8
	F	8,874	9,029	9,365	9,171	18.4	18.7	18.2	18.5
S31 Other ischaemic heart disease (411-414)	M	4,638	4,845	5,127	5,066	7.7	8.0	8.1	8.4
	F	3,544	3,734	4,057	3,956	7.4	7.7	7.9	8.0
S32 Other forms of heart disease (415, 416, 420-429)	M	2,724	2,614	2,711	2,523	4.5	4.3	4.3	4.2
	F	3,232	3,075	3,320	3,175	6.7	6.4	6.4	6.4
S33 Cerebrovascular disease (430-438)	M	5,675	5,587	5,641	5,140	9.4	9.2	8.9	8.5
	F	8,048	8,119	8,336	7,512	16.7	16.8	16.2	15.1
S34 Atherosclerosis (440)	M	652	597	576	510	1.1	1.0	0.9	0.8
	F	1,122	1,127	1,077	953	2.3	2.3	2.1	1.9
S35 Other diseases of the circulatory system (417, 441-459)	M	1,119	1,162	1,175	1,190	1.8	1.9	1.9	2.0
	F	697	708	818	774	1.4	1.5	1.6	1.6
S36-39 Diseases of the respiratory system (460-519)	M	4,898	4,836	5,832	5,012	8.1	8.0	9.2	8.3
	F	2,531	2,499	3,078	2,765	5.3	5.2	6.0	5.6
S36 Pneumonia (480-486)	M	891	866	1,048	836	1.5	1.4	1.7	1.4
	F	875	861	1,089	842	1.8	1.8	2.1	1.7
S37 Influenza (487)	M	52	14	133	50	0.1	—	0.2	0.1
	F	81	26	199	76	0.2	0.1	0.4	0.2
S38 Bronchitis, emphysema and asthma (490-493)	M	1,589	1,483	1,625	1,388	2.6	2.4	2.6	2.3
	F	668	640	734	706	1.4	1.3	1.4	1.4
S39 Other diseases of the respiratory system (460-478, 494-519)	M	2,366	2,473	3,026	2,738	3.9	4.1	4.8	4.5
	F	907	922	1,056	1,141	1.9	2.0	2.1	2.3
S40 Ulcer of stomach and duodenum (531-533)	M	416	372	394	362	0.7	0.6	0.6	0.6
	F	289	280	346	295	0.6	0.6	0.7	0.6
S41 Appendicitis (540-543)	M	14	19	14	13	—	—	—	—
	F	16	19	19	16	—	—	—	—
S42 Chronic liver disease and cirrhosis (571)	M	910	885	895	825	1.5	1.5	1.4	1.4
	F	321	329	363	337	0.7	0.7	0.7	0.7
S43 Nephritis, nephrotic syndrome and nephrosis (580-589)	M	451	423	422	428	0.7	0.7	0.7	0.7
	F	497	531	600	608	1.0	1.1	1.2	1.2
S44 Hyperplasia of prostate (600)	M	111	82	89	68	0.2	0.1	0.1	0.1
S45-47 Complications of pregnancy, childbirth and puerperium (630-676)	F	22	25	25	15	—	0.1	—	—
S45 Abortion (630-639)	F	5	2	—	1	—	—	—	—
S46 Direct obstetric deaths (640-646, 651-676)	F	17	21	20	14	—	—	—	—
S47 Other complications of pregnancy, childbirth and puerperium (647-648)	F	—	2	5	—	—	—	—	—
S48 Congenital anomalies (740-759)	M	490	518	565	515	0.8	0.9	0.9	0.9
	F	419	419	487	467	0.9	0.9	0.9	0.9
S49-51 Certain conditions originating in the perinatal period (760-779)	M	626	553	587	503	1.0	0.9	0.9	0.8
	F	450	403	419	411	0.9	0.8	0.8	0.8
S49 Birth trauma (767)	M	30	20	22	27	—	—	—	—
	F	17	18	18	8	—	—	—	—
S50 Hypoxia, birth asphyxia and other respiratory conditions (768-770)	M	312	273	285	231	0.5	0.4	0.5	0.4
	F	210	195	193	182	0.4	0.4	0.4	0.4
S51 Other conditions originating in the perinatal period (760-766, 771-779)	M	284	260	280	245	0.5	0.4	0.4	0.4
	F	223	190	208	221	0.5	0.4	0.4	0.4
S52 Signs, symptoms and ill-defined conditions (780-799)	M	390	429	446	413	0.6	0.7	0.7	0.7
	F	323	327	313	297	0.7	0.7	0.6	0.6
S53 All other diseases (Remainder of 001-799)	M	2,572	2,613	2,901	2,854	4.2	4.3	4.6	4.7
	F	2,898	2,884	3,316	3,175	6.0	6.0	6.4	6.4
S54-56 Accidents and adverse effects (800-949)	M	4,342	4,111	4,361	3,851	7.2	6.8	6.9	6.4
	F	1,911	1,755	1,816	1,660	4.0	3.6	3.5	3.3
S54 Motor vehicle traffic accidents (810-819)	M	2,551	2,430	2,492	2,058	4.2	4.0	3.9	3.4
	F	927	857	872	773	1.9	1.8	1.7	1.6
S55 Accidental falls (880-888)	M	413	405	453	425	0.7	0.7	0.7	0.7
	F	551	502	537	438	1.1	1.0	1.0	0.9
S56 All other accidents (Remainder of 800-949)	M	1,378	1,276	1,416	1,368	2.3	2.1	2.2	2.3
	F	433	396	407	449	0.9	0.8	0.8	0.9
S57 Suicide (950-959)	M	1,199	1,259	1,318	1,308	2.0	2.1	2.1	2.2
	F	408	413	459	418	0.8	0.9	0.9	0.8
S58 Homicide (960-969)	M	167	187	196	174	0.3	0.3	0.3	0.3
	F	113	95	93	120	0.2	0.2	0.2	0.2
S59 All other external causes (970-999)	M	69	47	37	41	0.1	0.1	0.1	0.1
	F	43	20	14	18	—	—	—	—
All causes	M	60,518	60,696	63,295	60,450	100.0	100.0	100.0	100.0
	F	48,177	48,307	51,476	49,634	100.0	100.0	100.0	100.0

TABLE 10. DEATHS: OCCUPATION OF MALES AGED 15 TO 64 YEARS, STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1983

Occupation	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Group 0.—Professional, technical and related workers—									
Architects, draftsmen and surveyors	30	29	9	13	15	1	—	—	97
Professional engineers	51	28	16	12	5	3	—	—	115
Scientists	22	26	6	4	10	1	1	3	73
Medical practitioners	29	17	10	3	6	—	—	—	68
Dentists	8	3	3	1	1	—	—	—	17
Other professional medical workers and medical technicians	25	11	9	2	4	1	1	—	53
Nurses	14	17	7	7	3	2	2	—	52
Technicians and technical assistants	41	23	7	13	17	6	1	2	110
Teachers	61	55	33	15	19	8	2	—	193
Clergy and related members of religious orders	15	13	4	9	2	1	—	—	44
Professional law	8	6	7	2	1	—	—	—	25
Artists, entertainers, writers and related workers	52	27	17	3	7	2	1	3	112
Other professional, technical and related workers	105	56	29	17	22	2	1	2	234
Total	461	311	157	101	112	28	9	14	1,193
Group 1.—Administrative, executive and managerial workers	592	360	157	123	99	32	14	9	1,386
Group 2.—Clerical workers	306	217	92	71	46	17	7	27	783
Group 3.—Sales workers	310	206	90	50	30	12	3	5	706
Group 4.—Farmers, fishermen, hunters, timber getters and related workers—									
Farmers and farm managers	273	231	124	72	60	23	2	1	786
Timber getters and other forestry workers	12	13	9	2	2	1	—	—	39
Fishermen and related workers	22	10	9	9	17	5	2	—	74
Farm workers, hunters and trappers	142	76	78	37	49	10	13	1	406
Total	449	330	220	120	128	39	17	2	1,305
Group 5.—Miners, quarrymen and related workers	84	4	19	3	29	3	3	—	145
Group 6.—Workers in transport and communication—									
Ships' officers, aircraft officers	22	7	7	2	5	1	—	—	44
Deck and engine room hands, ship and barge crews and boatmen	37	19	16	4	4	1	2	—	83
Bus, tram and road transport workers	412	227	107	59	58	20	8	5	896
Railway transport workers	94	59	50	12	13	2	1	—	231
Other workers in transport and communication	83	46	18	16	9	4	1	3	180
Total	648	358	198	93	89	28	12	8	1,434
Groups 7 and 8.—Craftsmen, production process workers and labourers, n.e.c.—									
Textile, leather and clothing workers	47	36	11	17	8	4	1	2	126
Engineering workers	630	452	179	126	96	35	11	8	1,537
Electricians and related electrical and electronics workers	174	103	65	36	19	11	6	3	417
Carpenters, joiners, cabinet makers and related workers	167	123	73	31	38	13	7	4	456
Building and construction workers	202	151	78	48	40	15	8	5	547
Printing workers	41	35	10	2	3	—	—	—	91
Pottery and glassmaking workers	7	2	—	5	1	—	—	—	15
Food processing workers	94	67	48	15	15	4	2	—	245
Miscellaneous production process workers	301	211	70	77	54	20	4	4	741
Crane and hoist operators, riggers, cable-splitters and earth moving and other construction machinery operatives	285	157	86	63	64	8	6	—	669
Labourers	631	338	245	120	90	19	28	5	1,476
Total	2,579	1,675	865	540	428	129	73	31	6,320
Group 9.—Service, sport and recreation workers—									
Fire brigade men, police, protective service and related workers	99	47	16	17	18	9	3	2	211
Hotel, domestic and personal service, etc., workers	229	144	62	38	25	8	7	4	517
Barbers, hairdressers, beauticians and related workers	9	4	3	5	1	1	—	1	24
Athletes, sportsmen and related workers	12	5	2	1	6	1	—	—	27
Photographers and related camera operators	8	6	3	3	3	1	—	—	24
Attendants, hospital, etc., nursing aides and assistant workers	21	7	9	3	3	—	—	—	43
Total	378	213	95	67	56	20	10	7	846
Group 10.—Members of armed services	37	25	23	4	8	2	3	5	107
Group 11.—Occupation inadequately described or not stated	170	184	219	100	63	55	119	14	924
Group 12.—Persons not in work force—									
Children and full time students	51	72	32	16	17	9	2	5	204
Independent means, pensioners, annuitants and others not in work force)	1,183	1,307	1,187	490	432	181	31	54	4,865
Total	1,234	1,379	1,219	506	449	190	33	59	5,069
Total	7,248	5,262	3,354	1,778	1,537	555	303	181	20,218

(a) Where possible, the former occupation has been shown for males aged 15 to 64 years who were 'on pension' or 'retired' at the time of death.

TABLE II. DEATHS: OCCUPATION AND AGE GROUP OF MALES AGED 15 TO 64 YEARS, 1983

Occupation	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55-64	
Group 0.—Professional, technical and related workers—							
Architects, draftsmen and surveyors	2	4	14	11	16	50	97
Professional engineers	—	1	11	12	32	59	115
Scientists	—	4	9	9	8	43	73
Medical practitioners	—	—	2	5	16	45	68
Dentists	—	—	2	2	3	10	17
Other professional medical workers and medical technicians	1	1	4	3	17	27	53
Nurses	1	9	9	9	12	12	52
Technicians and technical assistants	4	6	9	15	16	60	110
Teachers	—	1	27	33	53	79	193
Clergy and related members of religious orders	—	—	—	5	16	23	44
Professional law	—	—	2	3	5	15	25
Artists, entertainers, writers and related workers	2	7	19	18	21	45	112
Other professional, technical and related workers	—	13	25	23	61	112	234
Total	10	46	133	148	276	580	1,193
Group 1.—Administrative, executive and managerial workers	4	21	82	173	385	721	1,386
Group 2.—Clerical workers	16	43	71	68	169	416	783
Group 3.—Sales workers	19	29	51	92	170	345	706
Group 4.—Farmers, fishermen, hunters, timber getters and related workers—							
Farmers and farm managers	14	22	52	49	179	470	786
Timber getters and other forestry workers	2	1	4	5	8	19	39
Fishermen and related workers	2	5	17	11	16	23	74
Farm workers, hunters and trappers	22	36	27	35	99	187	406
Total	40	64	100	100	302	699	1,305
Group 5.—Miners, quarrymen and related workers	—	6	16	27	36	60	145
Group 6.—Workers in transport and communication—							
Ships' officers, aircraft officers	—	2	4	7	13	18	44
Deck and engine room hands, ship and barge crews and boatmen	3	8	7	4	19	42	83
Bus, tram and road transport workers	9	31	86	112	252	406	896
Railway transport workers	2	11	18	20	46	134	231
Other workers in transport and communication	4	6	12	14	51	93	180
Total	18	58	127	157	381	693	1,434
Groups 7 and 8.—Craftsmen, production process workers and labourers, n.e.c.—							
Textile, leather and clothing workers	3	7	13	11	18	74	126
Engineering workers	81	116	144	144	296	756	1,537
Electricians and related electrical and electronics workers	19	34	53	38	86	187	417
Carpenters, joiners, cabinet makers and related workers	18	19	36	35	112	236	456
Building and construction workers	13	21	61	60	112	280	547
Printing workers	1	7	10	16	17	40	91
Pottery and glassmaking workers	1	—	2	2	1	9	15
Food processing workers	16	18	16	24	50	121	245
Miscellaneous production process workers	32	38	50	59	167	395	741
Crane and hoist operators, riggers, cable splicers and earth moving and other construction machinery operators	8	38	51	65	164	343	669
Labourers	61	139	195	145	314	622	1,476
Total	253	437	631	599	1,337	3,063	6,320
Group 9.—Service, sport and recreational workers—							
Fire brigade men, police, protective service and related workers	1	5	12	22	54	117	211
Hotel, domestic and personal service, etc., workers	16	19	37	41	140	264	517
Barbers, hairdressers, beauticians and related workers	1	3	1	1	4	14	24
Athletes, sportsmen and related workers	1	3	4	2	9	8	27
Photographers and related camera operators	—	1	4	4	4	11	24
Attendants, hospital, etc., nursing aides and assistant workers	—	2	3	4	12	22	43
Total	19	33	61	74	223	436	846
Group 10.—Members of armed services	11	27	14	12	20	23	107
Group 11.—Occupation inadequately described or not stated	42	74	115	120	232	341	924
Group 12.—Persons not in work force—							
Children and full time students	137	46	14	4	—	3	204
Independent means, pensioners, annuitants and others not in work force(a)	142	144	219	280	784	3,296	4,865
Total	279	190	233	284	784	3,299	5,069
Total	711	1,028	1,634	1,854	4,315	10,676	20,218

(a) Where possible, the former occupation has been shown for males aged 15 to 64 years who were 'on pension' or 'retired' at the time of death.

TABLE 12. DEATHS BY COUNTRY OF BIRTH, AND SEX, 1983

<i>Birthplace</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
<i>Oceania—</i>			
<i>Australia—</i>			
New South Wales	16,795	14,693	31,488
Victoria	11,958	10,762	22,720
Queensland	6,600	5,404	12,004
South Australia	3,910	3,447	7,357
Western Australia	2,754	2,024	4,778
Tasmania	2,026	1,691	3,717
Northern Territory	239	202	441
Australian Capital Territory	62	53	115
Australia so described	100	65	165
<i>Total Australia</i>	<i>44,444</i>	<i>38,341</i>	<i>82,785</i>
New Zealand	498	359	857
Other Oceania	87	80	167
<i>Total Oceania</i>	<i>45,029</i>	<i>38,780</i>	<i>83,809</i>
<i>Africa—</i>			
Egypt	127	95	222
South Africa	112	75	187
Other	70	36	106
<i>Total Africa</i>	<i>309</i>	<i>206</i>	<i>515</i>
<i>America—</i>			
Canada	56	30	86
United States of America	124	48	172
Other	57	47	104
<i>Total America</i>	<i>237</i>	<i>125</i>	<i>362</i>
<i>Asia—</i>			
China	157	113	270
Cyprus	64	30	94
India	193	151	344
Lebanon	72	47	119
Sri Lanka	59	39	98
Turkey (in Asia and Europe)	73	46	119
Other	266	200	466
<i>Total Asia</i>	<i>884</i>	<i>626</i>	<i>1,510</i>
<i>Europe—</i>			
Austria	90	95	185
Czechoslovakia	132	53	185
Finland	55	15	70
Germany	436	327	763
Greece	420	285	705
Hungary	199	170	369
Italy	1,341	736	2,077
Malta	217	105	322
Netherlands	445	226	671
Poland	725	307	1,032
United Kingdom and Ireland	7,767	6,309	14,076
U.S.S.R.(a)	193	222	415
Yugoslavia	514	234	748
Other	750	410	1,160
<i>Total Europe</i>	<i>13,284</i>	<i>9,494</i>	<i>22,778</i>
At sea and not stated	706	402	1,108
Total	60,450	49,634	110,084

(a) Includes Estonia, Latvia, Lithuania and Ukraine for the purposes of this table.

TABLE 13. INFANT DEATHS: STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1978 TO 1983

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Annual totals—									
1978	1,018	610	439	219	231	102	56	58	2,733
1979	901	632	377	166	249	99	62	48	2,534
1980	867	582	383	186	241	87	37	34	2,417
1981	840	554	406	154	194	89	73	37	2,347
1982	851	623	425	216	208	59	58	42	2,482
1983	827	543	417	183	179	80	57	41	2,327

TABLE 14. INFANT MORTALITY RATES(a): STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1978 TO 1983

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Annual rates—									
1978	13.0	10.4	12.7	11.8	11.2	14.9	20.7	13.8	12.2
1979	11.6	11.0	10.7	9.0	12.1	14.6	21.8	11.3	11.4
1980	10.9	10.0	10.9	10.1	11.7	12.8	14.2	8.0	10.7
1981	10.3	9.3	10.4	8.0	8.9	12.3	23.5	8.9	10.0
1982	10.1	10.4	10.5	11.3	9.3	8.4	19.9	10.2	10.3
1983	9.9	9.1	9.9	9.2	7.7	11.3	18.2	9.9	9.6

(a) Per 1,000 live births registered.

TABLE 15. INFANT DEATHS: MONTH OF OCCURRENCE(a), NUMBER AND PROPORTION, 1978 TO 1983

Month of occurrence	1978	1979	1980	1981	1982	1983
NUMBER						
January	240	190	183	177	196	168
February	211	169	181	165	156	171
March	222	246	192	222	213	191
April	221	218	217	192	176	215
May	248	206	213	210	221	193
June	242	199	197	216	253	198
July	239	232	210	232	219	233
August	248	233	223	207	210	216
September	253	223	197	211	219	181
October	213	176	202	206	203	161
November	207	214	182	172	172	(a)115
December	216	193	196	210	165	(a)47
Total	2,760	2,499	2,393	2,414	2,403	(a)2,089
PROPORTION (Per cent)						
January	8.7	7.6	7.6	7.3	8.2	8.0
February	7.7	6.8	7.6	6.8	6.5	8.2
March	8.0	9.8	8.0	9.2	8.9	9.1
April	8.0	8.7	9.1	8.0	7.3	10.3
May	9.0	8.2	8.9	8.7	9.2	9.2
June	8.8	8.0	8.2	8.9	10.5	9.5
July	8.7	9.3	8.8	9.6	9.1	11.2
August	9.0	9.3	9.3	8.6	8.7	10.3
September	9.2	8.9	8.2	8.7	9.1	8.7
October	7.7	7.0	8.4	8.3	8.4	7.7
November	7.5	8.6	7.6	7.1	7.2	5.5
December	7.8	7.7	8.2	8.7	6.9	2.2
Total	100.0	100.0	100.0	100.0	100.0	100.0

(a) Figures are subject to the addition of late registrations particularly in the more recent months.

TABLE 16. INFANT DEATHS: AGE AT DEATH, 1951 TO 1983

	Neonatal—under four weeks						Total under one year
	Early neonatal			Late neonatal— one week and under four weeks	Total neonatal— under four weeks	Post neonatal— four weeks and under one year	
	Under one day	One day and under one week	Total under one week				
MALES							
Annual averages—							
1951-1955	918	742	1,660	247	1,907	776	2,683
1956-1960	972	705	1,677	244	1,921	741	2,662
1961-1965	986	691	1,677	210	1,887	709	2,596
1966-1970	987	680	1,667	181	1,848	667	2,515
1971-1975	984	552	1,536	163	1,699	680	2,379
1976-1980	618	292	910	151	1,061	498	1,559
Annual totals—							
1978	673	250	923	145	1,068	507	1,575
1979	529	269	798	148	946	495	1,441
1980	515	243	758	157	915	468	1,383
1981	510	223	733	149	882	472	1,354
1982	524	235	759	153	912	513	1,425
1983	469	207	676	121	797	505	1,302
FEMALES							
Annual averages—							
1951-1955	713	508	1,221	185	1,406	612	2,018
1956-1960	765	490	1,255	177	1,432	589	2,021
1961-1965	723	496	1,219	154	1,373	555	1,928
1966-1970	709	445	1,154	139	1,293	541	1,834
1971-1975	715	374	1,089	143	1,232	505	1,737
1976-1980	471	218	689	119	808	364	1,172
Annual totals—							
1978	456	218	674	92	766	392	1,158
1979	435	194	629	112	741	352	1,093
1980	395	182	577	114	691	343	1,034
1981	348	180	528	111	639	354	993
1982	381	188	569	128	697	360	1,057
1983	386	160	546	118	664	361	1,025
PERSONS							
Annual averages—							
1951-1955	1,631	1,250	2,881	432	3,313	1,388	4,701
1956-1960	1,737	1,195	2,932	421	3,353	1,330	4,683
1961-1965	1,709	1,187	2,896	364	3,260	1,264	4,525
1966-1970	1,696	1,125	2,821	320	3,141	1,208	4,349
1971-1975	1,698	926	2,624	306	2,930	1,185	4,115
1976-1980	1,089	510	1,599	270	1,869	862	2,731
Annual totals—							
1978	1,129	468	1,597	237	1,834	899	2,733
1979	964	463	1,427	260	1,687	847	2,534
1980	910	425	1,335	271	1,606	811	2,417
1981	858	403	1,261	260	1,521	876	2,347
1982	905	423	1,328	281	1,609	873	2,482
1983	855	367	1,222	239	1,461	866	2,327

TABLE 17. INFANT MORTALITY RATES(a): AGE AT DEATH, 1951 TO 1983

NEONATAL AND INFANT DEATH, 1951 TO 1985

	Neonatal—under four weeks						
	Early neonatal			Late neonatal— one week and under four weeks	Total neonatal— under four weeks	Post neonatal— four weeks and under one year	Total under one year
	Under one day	One day and under one week	Total under one week				
MALES							
Average annual rates—							
1951-1955	8.9	7.2	16.1	2.4	18.5	7.5	26.0
1956-1960	8.5	6.2	14.7	2.1	16.8	6.5	23.3
1961-1965	8.2	5.8	14.0	1.8	15.8	5.9	21.7
1966-1970	8.0	5.5	13.5	1.5	15.0	5.4	20.4
1971-1975	7.6	4.2	11.8	1.3	13.0	5.2	18.3
1976-1980	5.3	2.5	7.8	1.3	9.2	4.3	13.5
Annual rates							
1978	5.9	2.2	8.0	1.3	9.3	4.4	13.7
1979	4.6	2.3	7.0	1.3	8.3	4.3	12.7
1980	4.4	2.1	6.5	1.4	7.9	4.0	12.1
1981	4.2	1.8	6.0	1.2	7.3	3.9	11.5
1982	4.3	1.9	6.2	1.2	7.4	4.2	11.8
1983	3.8	1.7	5.4	1.0	6.4	4.1	10.5
FEMALES							
Average annual rates							
1951-1955	7.3	5.2	12.4	1.9	14.3	6.2	20.6
1956-1960	7.1	4.5	11.6	1.6	13.2	5.5	18.7
1961-1965	6.4	4.4	10.8	1.4	12.1	4.9	17.0
1966-1970	6.1	3.8	9.9	1.2	11.1	4.6	15.7
1971-1975	5.8	3.0	8.8	1.2	10.0	4.1	14.1
1976-1980	4.3	2.0	6.3	1.1	7.4	3.3	10.7
Annual rates							
1978	4.2	2.0	6.2	0.8	7.0	3.6	10.6
1979	4.0	1.8	5.8	1.0	6.8	3.2	10.1
1980	3.6	1.7	5.3	1.0	6.3	3.1	9.6
1981	3.0	1.6	4.6	1.0	5.6	3.1	8.8
1982	3.3	1.6	4.9	1.1	6.0	3.1	9.2
1983	3.3	1.4	4.6	1.0	5.6	3.1	8.8
PERSONS							
Average annual rates							
1951-1955	8.1	6.2	14.3	2.1	16.4	6.9	23.3
1956-1960	7.8	5.4	13.2	1.9	15.1	6.0	21.1
1961-1965	7.3	5.1	12.4	1.6	14.0	5.4	19.4
1966-1970	7.1	4.7	11.7	1.3	13.1	5.0	18.1
1971-1975	6.7	3.7	10.4	1.2	11.6	4.7	16.2
1976-1980	4.8	2.3	7.1	1.2	8.3	3.8	12.1
Annual rates—							
1978	5.0	2.1	7.1	1.1	8.2	4.0	12.2
1979	4.3	2.1	6.4	1.2	7.6	3.8	11.4
1980	4.0	1.9	5.9	1.2	7.1	3.6	10.7
1981	3.6	1.7	5.3	1.1	6.4	3.5	10.0
1982	3.8	1.8	5.5	1.2	6.7	3.6	10.3
1983	3.5	1.5	5.0	1.0	6.0	3.6	9.6

(a) Per 1,000 live births registered.

TABLE 18. INFANT DEATHS: AGE AT DEATH, STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1983

Age at death	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Under 1 day	159	107	100	42	41	14	3	3	469
1 day and under 2 days	24	13	21	7	5	4	1	2	77
2 days and under 3 days	18	14	7	3	6	—	3	1	52
3 days and under 4 days	9	7	5	4	2	2	—	—	29
4 days and under 5 days	5	4	4	2	1	1	—	1	18
5 days and under 6 days	7	6	—	2	2	—	1	—	18
6 days and under 7 days	7	1	4	1	—	—	—	—	13
Total under 1 week	229	152	141	61	57	21	8	7	676
1 week and under 2 weeks	28	9	10	7	3	8	1	—	66
2 weeks and under 3 weeks	12	4	4	4	2	—	1	1	28
3 weeks and under 4 weeks	7	7	7	4	1	1	—	—	27
Total neonatal deaths	276	172	162	76	63	30	10	8	797
1 month and under 3 months	85	42	44	14	20	11	6	3	225
3 months and under 6 months	71	34	30	12	12	9	5	2	175
6 months and under 12 months	27	29	17	7	10	3	10	2	105
Total post neonatal deaths	183	105	91	33	42	23	21	7	505
Total	459	277	253	109	105	53	31	15	1,302
FEMALES									
Under 1 day	135	104	73	26	24	9	6	9	386
1 day and under 2 days	22	13	9	3	5	1	1	4	58
2 days and under 3 days	15	5	4	5	1	1	2	—	33
3 days and under 4 days	14	6	—	1	1	—	—	—	22
4 days and under 5 days	9	3	—	—	—	—	1	1	14
5 days and under 6 days	7	4	4	1	1	—	—	1	18
6 days and under 7 days	5	6	2	—	2	—	—	—	15
Total under 1 week	207	141	92	36	34	11	10	15	546
1 week and under 2 weeks	14	23	8	4	9	3	1	1	63
2 weeks and under 3 weeks	15	8	5	2	—	—	—	1	31
3 weeks and under 4 weeks	8	6	6	—	2	2	—	—	24
Total neonatal deaths	244	178	111	42	45	16	11	17	664
1 month and under 3 months	61	36	19	13	15	5	5	6	160
3 months and under 6 months	32	25	20	13	6	4	5	1	106
6 months and under 12 months	31	27	14	6	8	2	5	2	95
Total post neonatal deaths	124	88	53	32	29	11	15	9	361
Total	368	266	164	74	74	27	26	26	1,025

TABLE 19. INFANT MORTALITY RATES(a): AGE AT DEATH, STATE OR TERRITORY (USUAL RESIDENCE BASIS), 1983

Age at death	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Under 1 day	3.5	3.5	4.1	3.4	2.8	3.3	2.9	2.9	3.5
1 day and under 1 week	1.7	1.4	1.4	1.5	1.1	1.3	2.9	2.4	1.5
Total under 1 week	5.2	4.9	5.5	4.9	3.9	4.5	5.8	5.3	5.0
1 week and under 4 weeks	1.0	0.9	0.9	1.1	0.7	2.0	1.0	0.7	1.0
Total neonatal	6.2	5.8	6.5	5.9	4.7	6.5	6.7	6.0	6.0
Total post neonatal	3.7	3.2	3.4	3.3	3.1	4.8	11.5	3.9	3.6
Total	9.9	9.1	9.9	9.2	7.7	11.3	18.2	9.9	9.6

(a) Per 1,000 live births registered.

TABLE 20. DEATHS: STATE OR TERRITORY OF REGISTRATION, 1951 TO 1983

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
<i>Annual averages—</i>									
1951-1955	18,217	12,313	6,569	3,930	3,096	1,419	90	85	45,719
1956-1960	19,119	13,166	7,049	4,272	3,251	1,505	90	113	48,565
1961-1965	20,866	14,575	7,967	4,686	3,524	1,668	113	172	53,571
1966-1970	22,822	15,998	9,069	5,320	4,195	1,816	321	296	59,837
1971-1975	22,959	16,449	9,683	5,496	4,538	1,859	383	396	61,763
1976-1980	22,202	16,161	9,561	5,371	4,551	1,856	391	488	60,580
<i>Annual totals—</i>									
1978	22,191	15,911	9,530	5,475	4,474	1,840	341	519	60,281
1979	21,320	15,970	9,395	5,323	4,593	1,787	386	483	59,257
1980	22,288	16,047	9,467	5,279	4,676	1,937	331	493	60,518
1981	22,003	15,691	9,809	5,372	4,657	1,911	582	581	60,696
1982	22,998	16,493	10,533	5,765	4,707	1,881	373	545	63,295
1983	21,800	15,765	9,816	5,470	4,785	1,832	472	510	60,450
FEMALES									
<i>Annual averages—</i>									
1951-1955	13,918	10,587	4,618	3,252	2,167	1,157	19	46	35,764
1956-1960	14,883	11,087	4,959	3,460	2,273	1,163	27	71	37,923
1961-1965	16,648	11,994	5,603	3,702	2,520	1,271	38	118	41,894
1966-1970	18,427	13,267	6,642	4,242	3,013	1,415	19	201	47,426
1971-1975	18,833	13,856	7,161	4,397	3,230	1,479	208	289	49,453
1976-1980	18,197	13,394	7,069	4,386	3,373	1,450	208	370	48,448
<i>Annual totals—</i>									
1978	18,203	13,185	7,089	4,288	3,320	1,471	195	393	48,144
1979	17,497	13,108	6,993	4,338	3,427	1,380	209	359	47,311
1980	17,994	13,327	7,030	4,301	3,490	1,455	181	399	48,177
1981	17,956	13,343	7,276	4,334	3,336	1,409	272	381	48,307
1982	19,354	14,118	7,616	4,692	3,480	1,551	200	465	51,476
1983	18,523	13,555	7,384	4,412	3,574	1,479	266	441	49,634
PERSONS									
<i>Annual averages—</i>									
1951-1955	32,135	22,900	11,187	7,182	5,263	2,576	109	131	81,483
1956-1960	34,002	24,253	12,008	7,732	5,524	2,668	117	184	86,488
1961-1965	37,514	26,569	13,570	8,388	6,044	2,939	151	290	95,465
1966-1970	41,249	29,265	15,711	9,562	7,208	3,231	540	497	107,263
1971-1975	41,792	30,305	16,844	9,893	7,768	3,338	591	685	111,216
1976-1980	40,399	29,556	16,630	9,757	7,924	3,306	599	857	109,028
<i>Annual totals—</i>									
1978	40,394	29,096	16,619	9,763	7,794	3,311	536	912	108,425
1979	38,817	29,078	16,388	9,661	8,020	3,167	595	842	106,568
1980	40,282	29,374	16,497	9,580	8,166	3,392	512	892	108,695
1981	39,959	29,034	17,175	9,706	7,993	3,320	854	962	109,003
1982	42,352	30,611	18,149	10,457	8,187	3,432	573	1,010	114,771
1983	40,323	29,320	17,200	9,882	8,359	3,311	738	951	110,084

TABLE 21. DEATHS: AGE AT DEATH, STATE OR TERRITORY OF REGISTRATION, 1983

Age group (Years)	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Under 1(a)	449	287	257	113	103	48	27	18	1,302
1-4	87	74	50	23	25	14	9	4	286
5-9	68	41	32	15	14	5	2	4	181
10-14	62	53	39	13	20	7	5	6	205
15-19	253	169	126	76	51	15	14	7	711
20-24	327	277	186	90	88	20	26	14	1,028
25-29	295	207	156	70	94	22	30	10	884
30-34	243	181	134	65	69	19	28	8	750
35-39	282	205	127	56	77	19	29	9	804
40-44	347	265	181	86	96	31	32	12	1,050
45-49	585	364	266	135	99	45	34	11	1,539
50-54	1,000	748	452	222	226	66	35	26	2,776
55-59	1,683	1,221	760	423	321	129	52	48	4,637
60-64	2,208	1,591	1,004	554	408	177	31	66	6,039
65-69	2,882	2,022	1,223	712	552	215	35	61	7,702
70-74	3,422	2,349	1,376	854	730	271	33	70	9,105
75-79	3,139	2,395	1,382	814	811	267	21	64	8,893
80-84	2,336	1,833	1,062	638	567	208	19	38	6,701
85-89	1,344	969	649	330	280	160	5	26	3,763
90-94	625	420	275	131	126	64	2	6	1,649
95 and over	156	91	79	50	28	27	1	1	433
Not Stated	7	3	—	—	—	—	1	1	12
Total	21,800	15,765	9,816	5,470	4,785	1,832	472	510	60,450
FEMALES									
Under 1(a)	356	274	169	76	74	26	25	25	1,025
1-4	61	44	31	20	25	7	11	7	206
5-9	32	22	19	11	9	1	5	1	100
10-14	42	29	17	8	14	2	5	2	119
15-19	80	56	36	23	17	7	8	6	233
20-24	103	89	68	27	13	7	8	4	316
25-29	96	70	65	28	28	8	12	7	314
30-34	110	84	67	32	35	7	15	8	358
35-39	168	129	80	49	25	17	5	6	479
40-44	217	126	114	39	47	14	13	5	575
45-49	328	204	142	68	81	22	7	11	863
50-54	533	409	221	120	111	44	15	21	1,474
55-59	849	613	321	188	176	68	24	26	2,265
60-64	1,290	872	511	273	203	100	29	30	3,308
65-69	1,678	1,152	692	369	315	112	21	36	4,375
70-74	2,302	1,751	854	529	437	173	25	60	6,131
75-79	2,714	1,969	1,007	664	545	207	12	53	7,171
80-84	2,971	2,215	1,147	735	585	222	13	56	7,944
85-89	2,561	1,954	1,006	642	432	218	7	37	6,857
90-94	1,481	1,123	593	359	311	151	5	26	4,049
95 and over	553	368	223	152	91	66	1	14	1,468
Not stated	1	2	1	—	—	—	—	—	4
Total	18,523	13,555	7,384	4,412	3,574	1,479	266	441	49,634

(a) For a more detailed breakdown of deaths under 1 year of age see Table 25.

TABLE 22. INFANT DEATHS: STATE OR TERRITORY OF REGISTRATION, 1951 TO 1983

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Annual averages—									
1951-1955	1,852	1,113	730	407	384	184	17	14	4,701
1956-1960	1,770	1,205	717	410	362	176	25	18	4,683
1961-1965	1,685	1,168	696	408	350	156	27	34	4,524
1966-1970	1,567	1,071	669	354	393	127	117	51	4,349
1971-1975	1,505	982	656	309	361	126	109	68	4,115
1976-1980	967	643	446	215	248	89	65	58	2,731
Annual totals—									
1978	1,004	616	444	227	230	97	53	62	2,733
1979	878	652	380	166	247	95	64	52	2,534
1980	847	592	394	187	239	79	40	39	2,417
1981	809	562	425	157	193	86	70	45	2,347
1982	823	641	432	221	204	55	57	49	2,482
1983	805	561	426	189	177	74	52	43	2,327

TABLE 23. INFANT DEATHS: AGE AT DEATH, STATE OR TERRITORY OF REGISTRATION, 1983

Age at death	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Under 1 day	155	107	102	42	41	13	3	6	469
1 day and under 2 days	23	14	22	7	5	4	1	1	77
2 days and under 3 days	18	15	7	3	6	—	3	—	52
3 days and under 4 days	8	7	5	4	2	2	—	1	29
4 days and under 5 days	5	4	4	2	1	1	—	1	18
5 days and under 6 days	7	6	—	2	2	—	1	—	18
6 days and under 7 days	7	1	4	1	—	—	—	—	13
Total under 1 week	223	154	144	61	57	20	8	9	676
1 week and under 2 weeks	29	12	9	7	3	5	1	—	66
2 weeks and under 3 weeks	12	4	4	4	2	—	1	—	28
3 weeks and under 4 weeks	6	7	8	4	1	1	—	—	27
Total neonatal deaths	270	177	165	76	63	26	10	10	797
1 month and under 3 months	84	44	44	15	19	10	5	4	225
3 months and under 6 months	68	37	31	13	11	9	4	2	175
6 months and under 12 months	27	29	17	9	10	3	8	2	105
Total post neonatal deaths	179	110	92	37	40	22	17	8	505
Total	449	287	257	113	103	48	27	18	1,302
FEMALES									
Under 1 day	130	105	74	28	24	9	6	10	386
1 day and under 2 days	18	15	11	3	5	1	1	4	58
2 days and under 3 days	15	5	4	6	1	1	1	—	33
3 days and under 4 days	14	6	—	1	—	—	—	—	22
4 days and under 5 days	9	3	—	1	—	—	—	1	14
5 days and under 6 days	7	4	4	1	1	—	—	1	18
6 days and under 7 days	5	6	2	—	2	—	—	—	15
Total under 1 week	198	144	95	40	34	11	8	16	546
1 week and under 2 weeks	13	25	8	4	9	2	1	1	63
2 weeks and under 3 weeks	14	9	5	2	—	—	—	1	31
3 weeks and under 4 weeks	8	6	6	—	2	2	—	—	24
Total neonatal deaths	233	184	114	46	45	15	9	18	664
1 month and under 3 months	57	37	22	13	15	5	5	6	160
3 months and under 6 months	34	24	19	13	6	4	5	1	106
6 months and under 12 months	32	29	14	4	8	2	6	—	95
Total post neonatal deaths	123	90	55	30	29	11	16	7	361
Total	356	274	169	76	74	26	25	25	1,025

APPENDIX A

CHANGE TO USUAL RESIDENCE STATISTICS

This issue contains for the first time death statistics based on the State or Territory of usual residence of the deceased, as against statistics based on State or Territory of registration. This change brings this component of population change in line with the estimated resident population series, which changed to a usual residence basis in June 1981.

An explanation of the 'place of usual residence' concept for population estimates is given in the ABS Information Paper titled *Population Estimates: An Outline of the New Conceptual Basis of the ABS Population Estimates* (3216.0), released on 29 March 1982.

The historical series of death statistics published in this publication commences with 1978. Detailed tables which refer to a specific year published for 1978 to 1982, but on a State or Territory of usual residence rather than on a State or Territory of registration basis, can be made available on request. However, as can be seen in Tables 1 and 2 of this Appendix, the change in basis has had only a marginal effect on total numbers; except in the Northern Territory (where the difference is decreasing) and in the Australian Capital Territory. In the latter case this is principally due to Canberra being a regional centre, providing social services and medical support facilities for parts of N.S.W. as well as the A.C.T.

TABLE 1. DEATHS: STATE OR TERRITORY OF USUAL RESIDENCE AND REGISTRATION, 1983

State of usual residence	State of registration								Australia
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	
N.S.W.	39,896	179	219	45	18	9	8	173	40,547
Vic.	183	29,022	76	40	13	17	10	4	29,365
Qld	143	25	16,862	5	2	5	9	5	17,056
S.A.	26	45	19	9,754	9	2	13	1	9,869
W.A.	8	13	8	12	8,314	1	9	4	8,369
Tas.	6	28	5	2	—	3,277	1	—	3,319
N.T.	4	2	7	24	2	—	688	—	727
A.C.T.	57	6	4	—	1	—	—	764	832
Australia	40,323	29,320	17,200	9,882	8,359	3,311	738	951	110,884

TABLE 2. DEATHS — NET DIFFERENCE — STATE OF USUAL RESIDENCE LESS STATE OF REGISTRATION — 1978 TO 1983

State of usual residence	1978	1979	1980	1981	1982	1983
NUMBERS						
N.S.W.	92	92	142	155	175	224
Vic.	110	40	79	54	83	45
Qld	-52	-25	-101	-138	-139	-144
S.A.	-21	-1	-11	15	-9	-13
W.A.	-12	-4	-19	2	14	10
Tas.	5	33	30	44	12	8
N.T.	-20	-16	-16	-22	-11	-11
A.C.T.	-102	-119	-104	-110	-125	-119
PROPORTION (per cent of all deaths)						
N.S.W.	0.23	0.24	0.35	0.39	0.41	0.55
Vic.	0.38	0.14	0.27	0.19	0.27	0.15
Qld	-0.31	-0.15	-0.62	-0.81	-0.77	-0.84
S.A.	-0.22	-0.01	-0.11	0.15	-0.09	-0.13
W.A.	-0.15	-0.05	-0.23	0.03	0.17	0.12
Tas.	0.15	1.03	0.88	1.31	0.35	0.24
N.T.	-3.88	-2.76	-3.23	-2.64	-1.96	-1.51
A.C.T.	-12.59	-16.46	-13.20	-12.91	-14.12	-14.30

APPENDIX B

LIFE TABLES, AUSTRALIA 1983

NOTE: These tables are prepared by the Australian Bureau of Statistics. Their purpose is to summarise the mortality relating to the number of deaths registered in 1983 by providing a set of summary indicators in terms of life table values. These tables are not constructed according to strict actuarial principles and consequently it is recommended that they be not used for actuarial purposes. Those wishing to use life tables for actuarial purposes are recommended to use the Official Life Tables prepared by The Australian Government Actuary, the latest of which were published in October 1981, see paragraph 11 of the Explanatory notes.

MALES										
Age	l_x	q_x	L_x	Q_x	e^o_x	Age	l_x	q_x	L_x	Q_x
0	100,000	.01045	99,080	.00172	72.09	50	92,284	.00561	92,025	.00597
1	98,955	.00074	98,910	.00064	71.85	51	91,766	.00633	91,475	.00673
2	98,882	.00070	98,847	.00061	70.91	52	91,185	.00713	90,860	.00756
3	98,813	.00052	98,787	.00051	69.96	53	90,535	.00799	90,173	.00844
4	98,761	.00050	98,736	.00045	68.99	54	89,812	.00890	89,412	.00938
5	98,712	.00039	98,693	.00037	68.03	55	89,012	.00987	88,573	.01037
6	98,673	.00036	98,656	.00029	67.05	56	88,134	.01088	87,654	.01142
7	98,638	.00023	98,627	.00026	66.08	57	87,175	.01197	86,653	.01255
8	98,615	.00029	98,601	.00026	65.09	58	86,131	.01314	85,566	.01378
9	98,597	.00024	98,575	.00021	64.11	59	85,000	.01443	84,387	.01514
10	98,563	.00018	98,555	.00020	63.12	60	83,773	.01585	83,109	.01664
11	98,546	.00022	98,535	.00025	62.14	61	82,445	.01743	81,727	.01828
12	98,524	.00028	98,510	.00033	61.15	62	81,008	.01915	80,233	.02006
13	98,496	.00038	98,478	.00045	60.17	63	79,457	.02099	78,623	.02196
14	98,459	.00052	98,434	.00061	59.19	64	77,789	.02295	76,897	.02398
15	98,408	.00070	98,374	.00079	58.22	65	76,004	.02503	75,053	.02614
16	98,340	.00089	98,296	.00099	57.26	66	74,102	.02727	73,091	.02849
17	98,252	.00109	98,198	.00118	56.31	67	72,080	.02973	71,009	.03110
18	98,145	.00126	98,083	.00133	55.37	68	69,937	.03251	68,801	.03405
19	98,021	.00140	97,952	.00145	54.44	69	67,664	.03565	66,458	.03741
20	97,883	.00150	97,810	.00152	53.52	70	65,251	.03924	63,971	.04121
21	97,736	.00154	97,661	.00155	52.60	71	62,691	.04326	61,335	.04543
22	97,586	.00155	97,510	.00154	51.68	72	59,979	.04770	58,548	.05005
23	97,434	.00153	97,360	.00151	50.76	73	57,117	.05251	55,618	.05500
24	97,285	.00149	97,213	.00147	49.83	74	54,118	.05763	52,559	.06024
25	97,140	.00145	97,070	.00143	48.91	75	50,999	.06300	49,393	.06574
26	96,999	.00141	96,931	.00139	47.98	76	47,786	.06866	46,146	.07156
27	96,863	.00137	96,797	.00135	47.04	77	44,505	.07468	42,843	.07780
28	96,730	.00133	96,666	.00131	46.11	78	41,181	.08118	39,510	.08460
29	96,602	.00128	96,540	.00126	45.17	79	37,838	.08831	36,168	.09206
30	96,478	.00124	96,418	.00122	44.23	80	34,497	.09616	32,838	.10024
31	96,358	.00120	96,300	.00119	43.28	81	31,179	.10475	29,546	.10913
32	96,242	.00118	96,185	.00117	42.33	82	27,913	.11402	26,322	.11862
33	96,129	.00117	96,073	.00117	41.38	83	24,731	.12381	23,200	.12855
34	96,017	.00118	95,960	.00120	40.43	84	21,669	.13397	20,217	.13887
35	95,904	.00121	95,846	.00125	39.48	85	18,766	.14453	17,410	.15073
36	95,787	.00128	95,726	.00133	38.52	86	16,054	.15798	14,786	.16469
37	95,664	.00138	95,599	.00144	37.57	87	13,518	.17267	12,350	.17994
38	95,531	.00151	95,461	.00158	36.62	88	11,183	.18873	10,128	.19660
39	95,389	.00166	95,309	.00175	35.68	89	9,073	.20629	8,137	.21478
40	95,230	.00184	95,142	.00194	34.74	90	7,201	.22548	6,389	.23087
41	95,055	.00204	94,958	.00215	33.80	91	5,577	.23784	4,914	.24279
42	94,861	.00227	94,753	.00239	32.87	92	4,251	.24928	3,721	.25369
43	94,646	.00252	94,526	.00266	31.94	93	3,191	.25957	2,777	.26334
44	94,407	.00280	94,275	.00296	31.02	94	2,363	.26844	2,046	.27154
45	94,143	.00312	93,997	.00330	30.11	95	1,729	.27578	1,490	.27835
46	93,850	.00349	93,686	.00370	29.20	96	1,252	.28191	1,075	.28413
47	93,523	.00392	93,339	.00416	28.30	97	899	.28721	770	.28923
48	93,156	.00441	92,951	.00469	27.41	98	641	.29206	547	.29403
49	92,745	.00497	92,515	.00529	26.53	99	454	.29682	386	.29881

l_x = number of persons surviving at exact age,
 Q_x = proportion dying between exact age, and exact age, + 1
 L_x = number of persons surviving at age, last birthday
 Q_x = proportion dying between age, last birthday and age, + 1 last birthday
 e^o_x = complete expectation of life at exact age.

LIFE TABLES, AUSTRALIA 1983—continued

FEMALES

Age	<i>l_x</i>	<i>q_x</i>	<i>L_x</i>	<i>Q_x</i>	<i>e_x</i>	Age	<i>l_x</i>	<i>q_x</i>	<i>L_x</i>	<i>Q_x</i>	<i>e_x</i>
0	100,000	.00869	99,235	.00145	78.72	50	95,619	.00319	95,466	.00336	31.02
1	99,131	.00065	99,092	.00052	78.40	51	95,314	.00352	95,146	.00371	30.11
2	99,067	.00054	99,040	.00046	77.46	52	94,978	.00389	94,793	.00408	29.22
3	99,013	.00038	98,994	.00034	76.50	53	94,608	.00427	94,406	.00447	28.33
4	98,975	.00029	98,961	.00024	75.53	54	94,204	.00467	93,984	.00487	27.45
5	98,947	.00019	98,937	.00019	74.55	55	93,764	.00507	93,526	.00529	26.58
6	98,928	.00018	98,919	.00022	73.56	56	93,288	.00550	93,032	.00574	25.71
7	98,910	.00025	98,898	.00019	72.58	57	92,775	.00598	92,497	.00625	24.85
8	98,885	.00012	98,879	.00012	71.59	58	92,220	.00652	91,919	.00683	24.00
9	98,873	.00012	98,867	.00012	70.60	59	91,618	.00714	91,291	.00749	23.15
10	98,861	.00012	98,855	.00014	69.61	60	90,964	.00784	90,608	.00823	22.31
11	98,849	.00016	98,841	.00017	68.62	61	90,251	.00862	89,862	.00904	21.49
12	98,834	.00018	98,825	.00020	67.63	62	89,473	.00947	89,049	.00992	20.67
13	98,816	.00021	98,805	.00023	66.64	63	88,626	.01038	88,166	.01087	19.86
14	98,795	.00025	98,782	.00027	65.66	64	87,706	.01137	87,207	.01192	19.06
15	98,770	.00029	98,756	.00030	64.87	65	86,709	.01247	86,168	.01308	18.28
16	98,742	.00032	98,726	.00034	63.69	66	85,627	.01369	85,041	.01438	17.50
17	98,710	.00036	98,692	.00037	62.71	67	84,455	.01508	83,818	.01585	16.74
18	98,675	.00039	98,655	.00040	61.73	68	83,181	.01664	82,489	.01751	15.99
19	98,636	.00042	98,616	.00043	60.76	69	81,797	.01839	81,045	.01934	15.25
20	98,595	.00044	98,573	.00045	59.78	70	80,293	.02031	79,477	.02136	14.53
21	98,552	.00046	98,529	.00047	58.81	71	78,662	.02242	77,780	.02357	13.82
22	98,506	.00048	98,483	.00049	57.84	72	76,898	.02475	75,947	.02603	13.12
23	98,459	.00049	98,435	.00050	56.86	73	74,995	.02735	73,970	.02880	12.44
24	98,410	.00050	98,386	.00050	55.89	74	72,944	.03030	71,839	.03196	11.78
25	98,361	.00050	98,336	.00050	54.92	75	70,734	.03367	69,543	.03558	11.13
26	98,311	.00050	98,287	.00050	53.95	76	68,352	.03755	67,069	.03972	10.50
27	98,262	.00050	98,237	.00051	52.97	77	65,786	.04197	64,405	.04441	9.89
28	98,212	.00051	98,187	.00051	52.00	78	63,025	.04695	61,545	.04965	9.30
29	98,162	.00051	98,137	.00052	51.03	79	60,066	.05248	58,489	.05546	8.74
30	98,112	.00052	98,086	.00053	50.05	80	56,913	.05859	55,246	.06185	8.19
31	98,061	.00054	98,034	.00056	49.08	81	53,578	.06531	51,829	.06887	7.67
32	98,007	.00057	97,979	.00059	48.10	82	50,079	.07266	48,260	.07650	7.17
33	97,951	.00061	97,921	.00063	47.13	83	46,440	.08063	44,588	.08474	6.69
34	97,891	.00065	97,860	.00068	46.16	84	42,696	.08921	40,791	.09358	6.24
35	97,828	.00070	97,793	.00073	45.19	85	38,887	.09938	36,974	.10438	5.80
36	97,759	.00076	97,722	.00079	44.22	86	35,061	.11104	33,115	.11777	5.38
37	97,685	.00082	97,645	.00085	43.25	87	31,168	.12534	29,215	.13288	4.99
38	97,605	.00089	97,561	.00093	42.29	88	27,261	.14149	25,333	.14990	4.63
39	97,518	.00098	97,470	.00103	41.33	89	23,404	.15970	21,555	.16909	4.31
40	97,423	.00108	97,370	.00114	40.37	90	19,666	.18027	17,894	.18668	4.03
41	97,317	.00121	97,259	.00128	39.41	91	16,121	.19451	14,553	.20090	3.81
42	97,200	.00135	97,134	.00144	38.46	92	12,985	.20883	11,630	.21513	3.61
43	97,088	.00152	96,995	.00161	37.51	93	10,274	.22309	9,128	.22922	3.43
44	96,921	.00170	96,838	.00180	36.56	94	7,982	.23710	7,035	.24299	3.27
45	96,756	.00190	96,664	.00200	35.63	95	6,089	.25072	5,326	.25634	3.14
46	96,573	.00211	96,471	.00222	34.69	96	4,563	.26383	3,961	.26910	3.02
47	96,369	.00234	96,256	.00247	33.76	97	3,359	.27627	2,895	.28117	2.92
48	96,144	.00259	96,019	.00274	32.84	98	2,431	.28795	2,081	.28977	2.85
49	95,894	.00288	95,756	.00303	31.93	99	1,731	.29232	1,478	.29430	2.80

l_x = number of persons surviving at exact age *x*.*q_x* = proportion dying between exact age *x* and exact age *x* + 1.*L_x* = number of persons surviving at age *x*, last birthday.*Q_x* = proportion dying between age *x*, last birthday and age *x* + 1 last birthday.*e_x* = complete expectation of life at exact age *x*.

APPENDIX C

LIST OF TABLES PRODUCED ANNUALLY

Table Number Description

1.	Deaths—Sex by year and month of occurrence by age by month of registration.
2.	Deaths—Sex by month of registration by age at death by State of usual residence.
3.	Deaths—Sex by quarter of registration by age at death by Sex by Marital Status.
4.	Infant Deaths by Sex by age at death by year and month of occurrence by month of registration.
5.	Infant Deaths by Sex by age at death by State of usual residence.
6.	Deaths of Males aged 15 to 64—Occupation by State of usual residence.
7.	Deaths of Males aged 15 to 64—by occupation.
8.	Deaths—Previous issue by age by sex by marital status.
9.	Deaths—Sex by birthplace by State of registration.
10.	Deaths—Birthplace by age at death by sex.
11.	Deaths—Birthplace by age at death by period of residence in Australia by sex.
12.	Deaths—Sex by State of usual residence by State of registration.
13.	Deaths—Cause of Death by Sex by State of usual residence.
14.	Deaths—Sex by age at death by State of registration.
15.	Deaths—Sex by month of registration by age at death by State of registration.
16.	Deaths of Males aged 15 to 64—Occupation by State of registration.
17.	Deaths—Sex by birthplace by State of usual residence.
18.	Infant deaths by sex by age at death by State of registration.

For tables relating to causes of death see *Causes of Death, Australia* (3303.0). For tables available in respect of perinatal deaths (stillbirths and deaths under four weeks of age) see *Perinatal Deaths, Australia* (3304.0).