



AUSTRALIAN BUREAU OF STATISTICS

CANBERRA

**DEATHS
AUSTRALIA
1984**

CATALOGUE NO. 3302.0

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AUSTRALIA
1984**

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AUSTRALIAN BUREAU OF STATISTICS

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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 16, 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 second year that statistics for States and Territories have been 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. In previous years death statistics were presented on the basis of the States and Territories of registration.

4. To aid comparison between the two formats summary statistics on the basis of registration are presented in Tables 21 to 24. Table 25 shows the number of deaths cross-classified by state of usual residence and State of registration.

5. In 1984 there were abnormal delays in the registration process in N.S.W. The estimated number of registrations of deaths which normally would have been expected in N.S.W. in 1984 was 41,312, or 2,010 more than the actual registrations of 39,302. The effect of this can be seen in the following table

	Actual	Estimated normal
Registrations—		
NSW	39,302	41,312
Australia	109,914	111,924
Crude death rate—		
NSW	7.3	7.6
Australia	7.1	7.2

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 excluded from the statistics.

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 Disease.

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.

Suppression of small cells

14. In this publication small cells, i.e. those with less than 3 occurrences have been suppressed, by being rounded to zero, both because figures of such small magnitude are often subject to large margins of error and to assist in the preservation of confidentiality of information.

Additional statistics available

15. Australian Life Tables 1980-82 prepared by the Australian Government Actuary were released in 1985. Copies are available from the Australian Government Publishing Service bookshops or the Mail Order Sales Service.

16. 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 print-out 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 B.

Related publications

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

Demography, No. 87, 1971 (Ref. No. 4.9) which includes the number of deaths registered and crude death rates for each year from 1901 to 1971.

Australian Demographic Statistics (3101.0)— issued quarterly

Causes of Death, Australia, 1983 (3303.0) (\$6.10, \$7.30 incl. postage)

Perinatal Deaths, Australia, 1983 (3304.0)

Births, Australia, 1984 (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.

18. 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

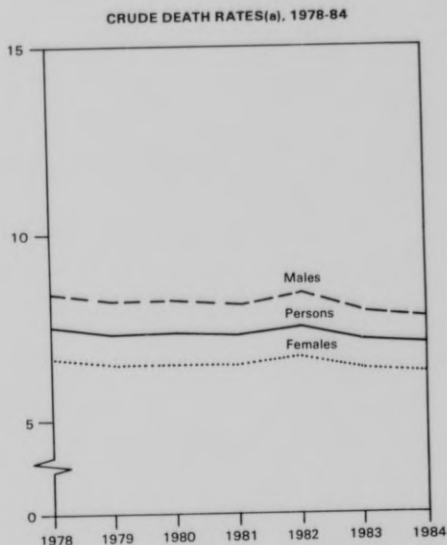
- nil or rounded to zero
- n.e.c. not elsewhere classified
- break in continuity of series (where a line is drawn across a column between two consecutive figures).

SUMMARY OF FINDINGS

Total deaths and crude death rates

During 1984, 109,914 deaths were registered in Australia, marginally less than in 1983 (110,084) and 4% lower than in 1982 (114,771). In 1984 there were, however, abnormal delays in the registration process in New South Wales, and it is estimated that some 2,000 more deaths would have been registered under normal circumstances. (See paragraph 5 of the Explanatory Notes). If these additional New South Wales deaths were included, then the number of deaths in 1984 would be 2% more than the number in 1983, and 2% less than the number in 1982.

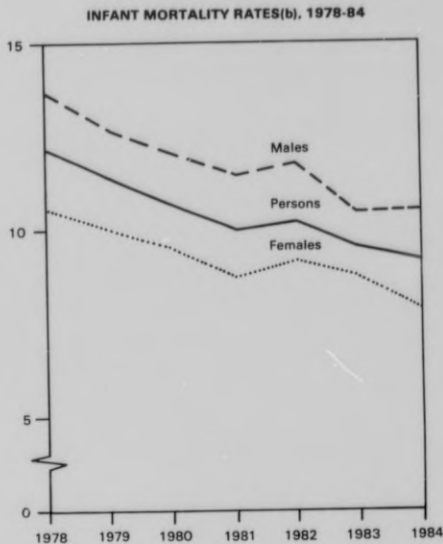
Overall, the crude death rate for 1984 dropped marginally compared with 1983. When adjusted for under-registration in New South Wales, however, it is estimated that the crude death rate for 1984 has remained at the same level as in 1983.



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

Age-specific death rates

The decrease in age-specific death rates for persons aged 60 and over noted in 1983 has continued in 1984. The decrease in infant mortality rates (i.e. persons under 1 year of age) was only marginal for males but more substantial for females, both cases continuing the long term trend of decline. Infant mortality has remained highest in the Northern Territory, although the rate of decline has been more rapid than the declines in other States.



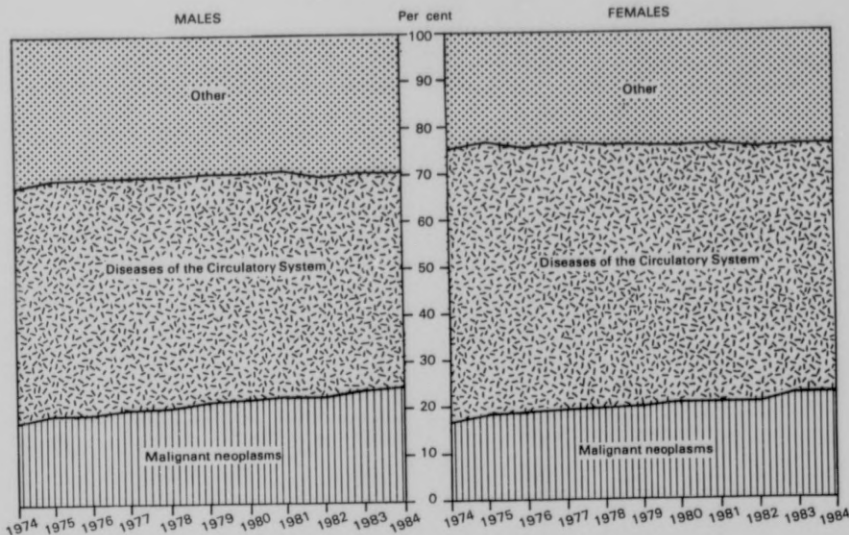
(b) Per 1,000 live births registered

Cause of death

While diseases of the circulatory system have remained the most significant causes of death, the number of deaths and the proportion of all deaths due to these diseases have declined gradually. In 1984, 46.3% of all male deaths were attributed to diseases of the circulatory system compared with 46.7% in 1983 and 47.0% in 1982. Of female deaths in 1984, 53.1% were from these diseases compared with 53.3% in 1983 and 54.3% in 1982.

Malignant neoplasms, the second most significant cause of death, accounted for 24.3% of all male and 22.6% of all female deaths in 1984, and increase from 23.9% and 22.4% respectively in 1983 and 20.8% respectively in 1982. This is a continuation of a long term increase in deaths due to malignant neoplasms as a proportion of all deaths.

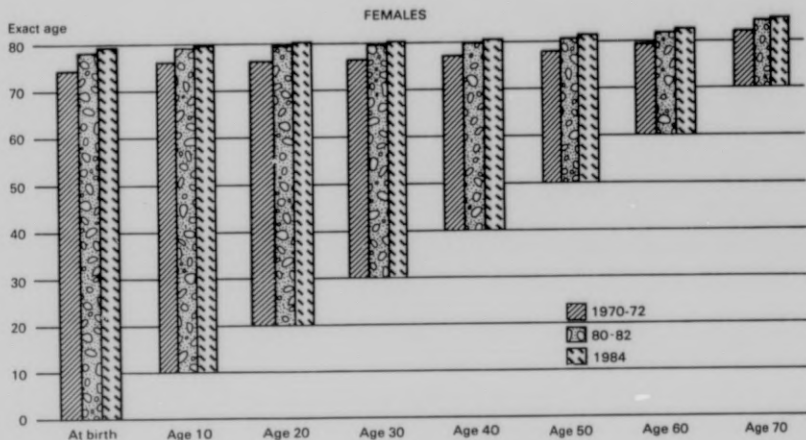
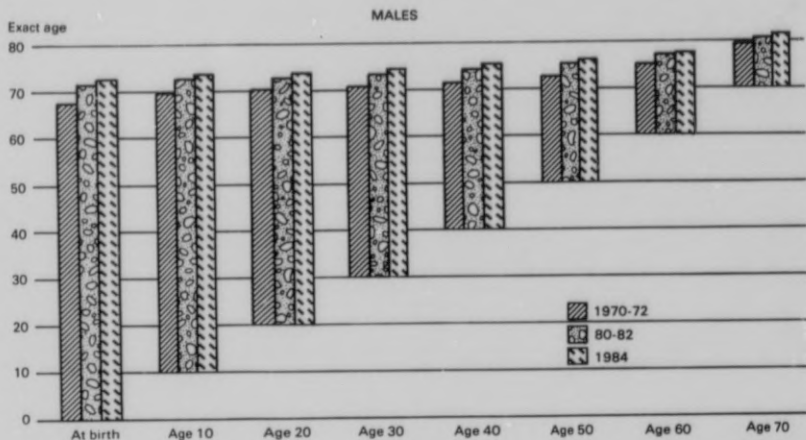
CAUSES OF DEATH, AUSTRALIA



Expectation of life

The life tables presented in this publication 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 on the next page indicate the improvement over the past decade in life expectancy at all ages. In 1984 life expectancy at birth was 72.6 for males and 79.1 for females, compared with 72.1 for males and 78.7 for females in 1983.

EXPECTATION OF LIFE AT SELECTED AGES, 1970-72(a) AND 1984(b)



(a) Based on Official Life Tables.

(b) Based on ABS annual life tables.

TABLE 1. DEATHS: STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1979 TO 1984

	N.S.W.	Vic	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Annual totals-									
1979	21361	15990	9384	5323	4595	1810	373	421	59257
1980	22536	16115	9420	5276	4655	1951	323	444	60518
1981	22099	15728	9803	5390	4658	1937	563	518	60896
1982	23086	16554	10446	5757	4719	1896	386	471	63295
1983	21899	15823	9725	5685	4796	1846	462	434	60450
1984	(a) 21220	15843	9767	5540	4817	1971	323	506	(a) 59987
FEMALES									
Annual totals-									
1979	17548	13128	6979	4337	3421	1390	206	302	47511
1980	18088	13338	6976	4295	3492	1471	175	344	48177
1981	18015	13340	7234	4331	3337	1427	269	334	48307
1982	19441	14140	7544	4691	3482	1548	196	414	51476
1983	15648	13542	7331	4604	3573	1473	265	398	49634
1984	(a) 18082	13689	7638	4559	3686	1625	224	424	(a) 49927
PERSONS									
Annual totals-									
1979	38909	29118	16363	9660	8016	3200	579	723	106568
1980	40424	29453	16396	9569	8147	3422	496	768	108695
1981	40114	29088	17037	9721	7995	3564	832	852	109003
1982	42527	30694	18010	10448	8201	3444	562	885	114771
1983	40547	29365	17056	9869	8369	3319	727	832	110084
1984	(a) 39302	29552	17405	10099	8503	3596	547	930	(a) 109914

(a) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 2. CRUDE DEATH RATES(a): STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1979 TO 1984

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Annual rates-									
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	9.9	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
1984	(b) 7.9	7.8	7.8	8.3	6.9	9.1	4.4	4.1	(b) 7.7
FEMALES									
Annual rates-									
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
1984	(b) 6.7	6.7	6.1	6.7	5.4	7.4	3.4	3.5	(b) 6.4
PERSONS									
Annual rates-									
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
1984	(b) 7.3	7.2	6.9	7.5	6.1	8.2	3.9	3.8	(b) 7.1

(a) Number of deaths per 1,000 mean population. (b) The rates for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 3. DEATHS: AGE GROUPS, AUSTRALIA, 1951 TO 1984

	Age group (years)																	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	85 and over
M A L E S																			
Annual averages-																			
1951-1955	2683	676	305	223	459	621	635	645	813	1182	1719	2519	3476	4919	5868	6000	5338	4170	3453
1956-1960	2662	574	291	235	483	576	549	706	846	1184	1874	2681	3730	4776	6365	6867	6096	4359	3691
1961-1965	2596	507	276	266	571	637	511	633	934	1378	2045	3161	4243	5459	6417	7605	7169	5086	4061
1966-1970	2515	485	289	262	765	878	609	605	921	1520	2292	3336	4959	6341	7513	7785	8067	6081	4603
1971-1975	2379	486	267	261	924	1009	722	656	854	1357	2450	3519	4883	6733	7872	8373	7535	6261	5209
1976-1980	1559	339	222	239	917	1061	801	734	839	1192	2061	3394	4736	6257	8141	8666	8098	5828	5479
Annual totals-																			
1979	1441	299	206	227	876	1068	839	765	818	1115	1925	3300	4757	5890	8051	8686	7997	5551	5627
1980	1383	308	211	224	859	1031	829	738	834	1149	1869	3278	4743	5909	8230	8882	8422	6059	5532
1981	1354	283	222	194	822	1008	827	764	834	1117	1715	3124	4789	5786	8081	9144	8514	6305	5783
1982	1425	313	223	263	827	1084	893	812	859	1090	1728	2954	4742	6069	8338	9531	9162	6823	6145
1983r	1302	286	184	203	720	1029	888	747	809	1056	1545	2816	4630	6038	7743	9112	8879	6688	5763
1984 (a)	1259	275	133	223	629	1003	736	809	827	1119	1488	2497	4412	6150	7290	9418	8915	6878	5912
F E M A L E S																			
Annual averages-																			
1951-1955	2018	534	217	134	167	215	305	412	574	786	1082	1507	2026	2930	3811	4618	5049	4688	4684
1956-1960	2021	456	190	147	174	185	238	367	546	783	1151	1398	1915	2792	4084	5166	5672	5200	5432
1961-1965	1928	410	193	147	228	224	237	328	563	813	1210	1643	2006	2880	4064	5803	6625	6164	6423
1966-1970	1834	379	206	148	294	278	264	325	543	872	1314	1877	2465	3175	4377	6058	7664	7392	7956
1971-1975	1736	364	185	152	326	307	301	344	488	786	1356	1876	2527	3448	4370	5911	7406	8045	9521
1976-1980	1172	247	157	133	308	323	294	367	452	665	1060	1719	2387	3292	4462	5600	7084	7756	10968
Annual totals-																			
1979	1093	242	157	104	301	348	314	359	427	623	981	1609	2348	3133	4409	5509	6766	7461	11121
1980	1034	215	144	136	279	339	266	383	428	629	917	1547	2359	3012	4474	5659	6908	7795	11648
1981	993	210	114	127	284	305	310	343	422	580	950	1432	2286	3121	4487	5752	6835	7754	11995
1982	1057	226	108	121	263	306	330	327	439	629	910	1583	2320	3340	4646	6038	7265	8325	13243
1983r	1025	206	100	127	226	322	314	356	479	577	875	1475	2271	3318	4412	6117	7175	7965	12290
1984 (a)	904	181	104	118	251	315	306	337	504	617	847	1360	2092	3290	4336	6210	7183	8268	12698

(a) The figures for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 4. DEATHS: AGE-SPECIFIC DEATH RATES(a) BY SEX, AUSTRALIA, 1951 TO 1984

TABLE 6. DEATHS: AGE-SPECIFIC DEATH RATES (PER 100,000)																				
	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																				
Average annual rates-																				
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	
1984 (b)																				
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	208.2	
1982	11.8	0.7	0.4	0.4	1.3	1.6	1.4	1.3	1.6	2.5	4.6	7.3	12.3	19.0	30.8	48.0	77.2	116.6	201.1	
1983	10.5	0.6	0.3	0.3	1.1	1.5	1.4	1.2	1.4	2.3	4.0	7.3	12.3	19.0	30.8	48.0	77.2	116.6	201.1	
1984 (b)	10.3	0.6	0.2	0.3	1.0	1.5	1.1	1.3	1.4	2.4	3.7	6.6	11.6	18.6	23.3	47.6	74.1	114.0	200.5	
FEMALES																				
Average annual rates-																				
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	
1984 (b)																				
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	25.3	44.3	76.0	160.4	
1982	9.2	0.5	0.2	0.2	0.4	0.5	0.5	0.6	0.9	1.3	2.3	4.0	6.1	9.7	15.2	25.2	42.6	74.5	154.4	
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	9.7	15.2	25.2	42.6	74.5	154.4	
1984 (b)	7.7	0.4	0.2	0.2	0.4	0.5	0.5	0.5	0.9	1.4	2.2	3.8	5.6	9.3	14.9	24.7	40.6	74.9	135.3	

(a) Rate per 1,000 population of each age group and sex. (b) The rates for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 5. EXPECTATION OF LIFE AND LIFE TABLE DEATH RATES, AUSTRALIA, 1953 TO 1984

TABLE 32. EXPECTATION OF LIFE												Life table death rate
Expectation of life at exact age (years)												
	0	1	10	20	30	40	50	60	70	80		
MALES												
1960 - 1962(a)	67.92	68.46	59.93	50.40	41.12	31.84	23.13	15.60	9.77	5.37	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 - 1982(a)	71.23	71.05	62.35	52.78	43.51	34.07	25.12	17.23	10.81	6.27	14.04	
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	
1984(b)(c)	72.59	72.36	63.59	53.95	44.60	35.13	26.03	17.95	11.32	6.54	13.78	
FEMALES												
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	7.38	13.06	
1980 - 1982(a)	78.27	77.98	69.20	59.40	49.67	40.00	30.70	22.02	14.26	8.01	12.78	
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	
1984(b)(c)	79.09	78.71	69.90	60.08	50.35	40.66	31.30	22.53	14.70	8.28	12.64	

(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. (c) The rates for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 6. DEATHS : AGE AT DEATH AND MARITAL STATUS, AUSTRALIA, 1984(a)

Age at death (years)	Males						Females					
	Never Married	Married	Widowed	Divorced	Not stated	Total	Never Married	Married	Widowed	Divorced	Not stated	Total
Under 1(b)	1259	-	-	-	-	1259	904	-	-	-	-	904
1-4	275	-	-	-	-	275	181	-	-	-	-	181
5-9	133	-	-	-	-	133	104	-	-	-	-	104
10-14	223	-	-	-	-	223	118	-	-	-	-	118
15-19	584	-	-	-	43	629	244	6	-	-	-	251
20-24	832	90	-	6	75	1003	250	57	-	7	-	315
25-29	421	238	-	36	40	736	130	142	6	27	-	306
30-34	280	404	3	86	38	809	82	199	6	50	-	337
35-39	183	517	4	100	23	827	67	376	11	48	-	504
40-44	213	719	13	149	25	1119	77	455	18	68	-	617
45-49	258	975	25	193	37	1488	91	628	47	72	9	847
50-54	398	1687	71	279	62	2497	104	972	146	129	10	1360
55-59	611	3070	221	396	114	4412	127	1446	355	154	20	3290
60-64	713	4392	436	487	122	6150	221	1976	856	217	20	4336
65-69	648	5315	817	374	136	7290	300	2244	1590	182	28	6210
70-74	884	6535	1493	361	145	9418	480	2503	3056	163	38	7183
75-79	713	5729	2085	280	108	9915	619	1963	4603	160	30	8268
80-84	518	3782	2362	122	94	6878	827	1310	5980	121	4	8876
85-89	278	1565	1800	50	42	3735	742	591	5464	54	25	8247
90-94	104	511	1054	13	20	1702	483	174	3550	23	17	4247
95 and over	88	31	88	32	-	475	206	31	1324	10	4	1575
Not stated	5	-	-	-	5	14	-	-	3	-	-	6
Total	9564	35620	10738	2934	1131	59987	6558	15074	26795	1484	216	49927

(a) The figures in this table have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes. (b) A more detailed breakdown of deaths under 1 year of age is shown in Table 19.

TABLE 7. DEATHS : AGE AT DEATH, STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1984

Age group (years)	N.S.W.(a)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia(b)
MALES									
Under 1(b)	428	299	216	93	119	51	27	26	1259
1-4	91	62	48	25	26	7	6	10	275
5-9	35	43	22	11	12	3	6	-	133
10-14	51	66	49	24	18	10	-	4	118
15-19	221	155	118	44	54	23	7	7	629
20-24	349	245	163	85	94	28	22	17	1003
25-29	259	165	126	54	76	18	20	18	736
30-34	244	220	144	80	67	26	16	12	809
35-39	301	197	138	68	68	31	15	9	827
40-44	379	281	202	101	100	41	21	14	1119
45-49	553	368	261	101	126	46	17	16	1488
50-54	872	665	382	246	196	78	30	28	2497
55-59	1559	1205	692	392	348	151	26	39	4412
60-64	2249	1610	1001	572	444	198	21	55	6150
65-69	2620	1904	1201	687	513	268	32	65	7290
70-74	3414	2485	1504	907	685	331	25	67	9418
75-79	3189	2161	1390	843	792	281	10	49	8915
80-84	2395	1896	1067	651	622	199	12	36	6878
85-89	1268	1057	650	357	273	104	4	22	3735
90-94	564	439	321	164	143	60	3	8	1702
95 and over	160	126	72	55	40	17	-	3	475
Not stated	4	9	-	-	-	-	-	-	14
Total	21220	15843	9767	5540	4817	1971	323	506	59987
FEMALES									
Under 1(b)	293	224	148	59	113	33	17	15	904
1-4	57	37	42	13	19	7	3	3	181
5-9	31	22	18	15	9	-	3	4	104
10-14	46	28	27	4	9	3	-	-	118
15-19	83	53	46	22	18	8	-	9	251
20-24	120	74	44	26	31	7	3	10	315
25-29	102	80	52	17	29	13	9	4	306
30-34	97	82	73	32	28	8	11	6	337
35-39	178	124	90	33	43	16	15	5	504
40-44	247	140	101	41	55	16	9	8	617
45-49	288	200	154	73	76	30	12	14	847
50-54	481	365	234	116	95	47	14	8	1360
55-59	751	374	323	177	149	73	21	24	2092
60-64	1238	867	504	286	217	117	21	40	3290
65-69	1635	1093	684	409	282	167	25	61	4336
70-74	2322	1687	975	551	441	167	16	51	6210
75-79	2575	2039	1056	654	563	240	11	47	7183
80-84	3035	2323	1238	734	591	282	5	60	8268
85-89	2406	1991	1010	508	376	208	10	36	6876
90-94	1507	1290	579	423	285	131	3	29	4247
95 and over	592	393	240	165	126	49	-	8	1575
Not stated	-	-	-	-	-	-	-	-	6
Total	18082	13689	7638	4559	3686	1625	224	424	49927

(a) The figures in this table for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes. (b) A more detailed breakdown of deaths under 1 year of age is shown in Table 19.

TABLE 8. DEATHS: MONTH OF OCCURRENCE(a), NUMBER AND PROPORTION, AUSTRALIA, 1979 TO 1984

Month of occurrence	1979	1980	1981	1982	1983	1984(a)(b)
NUMBER						
January	8606	8269	8387	8811	8645	8506
February	7200	7664	7659	7579	7480	7997
March	8234	8261	8376	8570	8490	8706
April	8477	8371	8409	8611	8648	8548
May	9396	9126	9484	9852	9118	9397
June	9354	9403	10128	10030	9930	9717
July	10195	10414	10617	11762	10792	10694
August	10101	10677	10313	11828	10646	10471
September	9307	9806	9551	10214	9568	10182
October	8856	9032	9112	9623	9020	9596
November	8318	8601	8546	8609	8813	7777
December	8777	8630	8955	8568	8908	8571
Total	106821	108254	109517	114057	110058	103932
PROPORTION (per cent)						
January	8.1	7.6	7.7	7.7	8.3	8.2
February	6.7	7.1	7.0	6.6	7.2	7.7
March	7.7	7.6	7.6	7.5	8.1	8.4
April	7.9	7.7	7.7	7.6	8.3	8.2
May	8.8	8.4	8.7	8.6	8.7	9.0
June	8.8	8.7	9.2	8.8	9.5	9.3
July	9.5	9.6	9.7	10.3	10.3	10.3
August	9.5	9.9	9.4	10.4	10.1	10.1
September	8.7	9.1	8.7	9.0	9.0	9.8
October	8.3	8.3	8.3	8.4	8.4	9.2
November	7.8	7.9	7.8	7.5	8.0	7.3
December	8.2	8.0	8.2	7.5	4.1	2.5
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.

(b) The figures for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 9. CAUSES OF DEATH AND SEX: NUMBER, AUSTRALIA, 1982 TO 1984

Cause of death (9th revision (1975) of the W.H.O. International Classification of Disease)	Males			Females		
	1982	1983	1984(a)	1982	1983	1984(a)
S1 Intestinal infectious diseases (001-009)	35	21	19	35	33	22
S2 Tuberculosis (010-018)	44	50	42	19	25	16
S3 Whooping cough (033)	2	1	-	1	-	-
S4 Meningococcal infection (036)	6	7	4	5	2	3
S5 Tetanus (037)	2	-	-	3	2	-
S6 Septicaemia (038)	78	87	82	76	89	88
S7 Swallow (050)	2	1	-	3	1	-
S8 Measles (055)	1	-	-	-	1	-
S9 Malaria (084)	114	144	122	111	111	112
S10 All other infectious and parasitic diseases (Remainder of 001-139)	-	-	-	-	-	-
S1-10 Infectious and parasitic diseases (001-139)	284	311	271	253	264	246
S11 Malignant neoplasm of stomach (151)	880	885	805	525	565	537
S12 Malignant neoplasm of colon (153)	1311	1343	1324	1397	1445	1376
S13 Malignant neoplasm of rectum, rectosigmoid junction and anus (154)	525	583	544	414	407	404
S14 Malignant neoplasm of trachea, bronchus and lung (162)	4226	4233	4226	1071	1172	1165
S15 Malignant neoplasm of skin (172-173)	512	510	528	265	325	311
S16 Malignant neoplasm of female breast (174)	-	-	-	1995	2033	2085
S17 Malignant neoplasm of cervix uteri (180)	-	-	-	349	337	334
S18 Malignant neoplasm of prostate (185)	1356	1394	1405	-	-	-
S19 Leukaemia (204-208)	522	538	547	437	421	414
S20 Other malignant neoplasms (Remainder of 140-208)	4832	4976	5184	4257	4420	4633
S11-20 Malignant neoplasms (140-208)	14204	14462	14561	10710	11125	11259
S21 Benign neoplasms and neoplasms of unspecified nature (210-239)	110	111	141	129	147	144
S22 Diabetes mellitus (250)	748	817	878	861	875	960
S23 Nutritional anemias (261)	-	1	-	-	-	-
S24 Other protein-calorie malnutrition (262-263)	28	25	18	27	22	31
S25 Anaemias (280-285)	98	82	88	147	133	106
S26 Meningitis (320-322)	48	44	43	32	35	23
S27 Acute rheumatic fever (390-392)	2	1	3	3	3	4
S28 Chronic rheumatic heart disease (393-398)	153	135	127	254	246	287
S29 Hypertensive disease (401-405)	537	470	464	738	641	621
S30 Acute myocardial infarction (410)	13796	13197	12836	9365	9171	9084
S31 Other ischaemic heart disease (411-414)	5127	5066	5031	4057	3956	4000
S30-31 Ischaemic heart disease (410-414)	18923	18261	17867	13422	13127	13084
S32 Other forms of heart disease (415, 416, 420-429)	2711	2523	2516	3320	3175	3162
S33 Cerebrovascular disease (430-438)	5641	5140	5108	8336	7512	7352
S34 Atherosclerosis (440)	576	510	495	1077	953	974
S35 Other diseases of the circulatory system (417, 441-459)	1175	1190	1217	818	774	808
S27-35 Diseases of the circulatory system (390-459)	29718	28230	27797	27968	26431	26492
S36 Pneumonia (480-486)	1048	836	750	1089	842	873
S37 Influenza (487)	133	50	34	199	76	45
S38 Bronchitis, emphysema and asthma (490-493)	1625	1388	1432	734	706	716
S39 Other diseases of the respiratory system (460-478, 494-519)	3026	2738	2794	1056	1141	1158
S36-39 Diseases of the respiratory system (460-519)	3832	3012	3010	3078	2765	2792
S40 Ulcer of stomach and duodenum (531-533)	394	362	382	346	295	332
S41 Appendicitis (540-543)	14	13	7	19	16	11
S42 Chronic liver disease and cirrhosis (571)	895	825	849	363	337	263
S43 Nephritis, nephrotic syndrome and nephrosis (580-589)	422	428	455	600	608	605
S44 Hyperplasia of prostate (600)	89	68	96	-	-	-
S45 Abortion (630-639)	-	-	-	-	1	3
S46 Direct obstetric deaths (640-646, 651-676)	-	-	-	20	14	14
S47 Other complications of pregnancy, childbirth and puerperium (647-648)	-	-	-	5	-	-
S45-47 Complications of pregnancy, childbirth and puerperium (630-676)	-	-	-	25	15	18
S48 Congenital anomalies (740-749)	565	515	512	487	467	370
S49 Birth trauma (767)	22	27	25	18	8	13
S50 Hypoxia, birth asphyxia and other respiratory conditions (768-770)	285	231	226	193	182	135
S51 Other conditions originating in the perinatal period (760-766, 771-779)	280	245	218	208	221	186
S49-51 Certain conditions originating in the perinatal period (760-779)	587	503	469	419	411	354
S52 Signs, symptoms and ill-defined conditions (780-799)	446	413	451	313	297	326
S53 All other diseases (Remainder of 001-799)	2901	2854	2902	3316	3175	3400
S54 Motor vehicle traffic accidents (810-819)	2492	2058	1933	872	773	781
S55 Accidental falls (880-888)	453	425	403	537	438	499
S56 All other accidents (Remainder of 800-949)	1416	1368	1188	407	449	372
S54-56 Accidents and adverse effects (800-949)	4361	3851	3524	1816	1660	1652
S57 Suicide (950-959)	1318	1308	1309	459	418	403
S58 Homicide (960-969)	196	174	181	93	120	118
S59 All other external causes (970-999)	37	41	42	14	18	22
All causes	63295	60450	59987	51476	49634	49927

(a) The figures for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 10. CAUSES OF DEATH AND SEX: PROPORTION (PER CENT), AUSTRALIA, 1982 TO 1984

Cause of death (9th revision (1975) of the W.H.O. International Classification of Diseases)	Males			Females		
	1982	1983	1984(a)	1982	1983	1984(a)
S1 Intestinal infectious diseases (001-009)	0.1	-	-	0.1	0.1	-
S2 Tuberculosis (010-018)	0.1	0.1	0.1	-	0.1	-
S3 Whooping cough (033)	-	-	-	-	-	-
S4 Meningococcal infection (036)	-	-	-	-	-	-
S5 Tetanus (037)	-	-	-	-	-	-
S6 Sciticaemia (038)	0.1	0.1	0.1	0.1	0.2	0.2
S7 Smallpox (050)	-	-	-	-	-	-
S8 Measles (055)	-	-	-	-	-	-
S9 Malaria (084)	-	-	-	-	-	-
S10 All other infectious and parasitic diseases (Remainder of 001-139)	0.2	0.2	0.2	0.2	0.2	0.2
S1-10 Infectious and parasitic diseases (001-139)	0.4	0.5	0.5	0.5	0.5	0.5
S11 Malignant neoplasm of stomach (151)	1.4	1.5	1.3	1.0	1.1	1.1
S12 Malignant neoplasm of colon (153)	2.1	2.2	2.2	2.7	2.9	2.8
S13 Malignant neoplasm of rectum, rectosigmoid junction and anus (154)	0.8	1.0	0.9	0.8	0.8	0.8
S14 Malignant neoplasm of trachea, bronchus and lung (162)	6.7	7.0	7.0	2.1	2.4	2.3
S15 Malignant neoplasm of skin (172-173)	0.8	0.8	0.9	0.5	0.7	0.6
S16 Malignant neoplasm of female breast (174)	-	-	-	3.9	4.1	4.2
S17 Malignant neoplasm of cervix uteri (180)	2.1	2.3	2.3	0.7	0.7	0.7
S18 Malignant neoplasm of prostate (185)	0.8	0.9	0.9	0.8	0.8	0.8
S19 Leukaemia (204-208)	7.6	8.2	8.6	8.3	8.9	9.3
S20 Other malignant neoplasms (Remainder of 140-208)	22.4	23.9	24.3	20.8	22.4	22.6
S21-20 Malignant neoplasms (140-208)	0.2	0.2	0.2	0.3	0.3	0.3
S21 Benign neoplasms and neoplasms of unspecified nature (210-239)	1.2	1.4	1.5	1.7	1.8	1.9
S22 Diabetes mellitus (250)	-	-	-	-	-	-
S23 Nutritional marasmus (261)	-	-	-	0.1	-	0.1
S24 Other protein-calorie malnutrition (262-263)	0.2	0.1	0.1	0.3	0.3	0.2
S25 Anaemias (280-285)	0.1	0.1	0.1	0.1	0.1	-
S26 Meningitis (320-322)	-	-	-	-	-	-
S27 Acute rheumatic fever (390-392)	-	-	-	-	-	-
S28 Chronic rheumatic heart disease (393-398)	0.2	0.2	0.2	0.5	0.5	0.6
S29 Hypertensive disease (401-405)	0.8	0.8	0.8	1.4	1.3	1.2
S30 Acute myocardial infarction (410)	21.8	21.8	21.4	18.2	18.5	18.2
S31 Other ischaemic heart disease (411-414)	8.1	8.4	8.4	7.9	8.0	8.0
S30-31 Ischaemic heart disease (410-414)	29.9	30.2	29.8	26.1	26.5	26.2
S32 Other forms of heart disease (415, 416, 420-429)	4.3	4.2	4.2	6.4	6.4	6.3
S33 Cerebrovascular disease (430-438)	8.9	8.5	8.5	16.2	15.1	15.1
S34 Atherosclerosis (440)	0.9	0.8	0.8	2.1	1.9	2.0
S35 Other diseases of the circulatory system (417, 441-459)	1.9	2.0	2.0	1.6	1.6	1.6
S27-35 Diseases of the circulatory system (390-459)	47.0	46.7	46.3	54.3	53.3	53.1
S36 Pneumonia (480-486)	1.7	1.4	1.3	2.1	1.7	1.7
S37 Influenza (487)	0.2	0.1	0.1	0.4	0.2	0.1
S38 Bronchitis, emphysema and asthma (490-493)	2.6	2.3	2.4	1.4	1.4	1.4
S39 Other diseases of the respiratory system (460-478, 494-519)	4.8	4.5	4.7	2.1	2.3	2.3
S36-39 Diseases of the respiratory system (460-519)	9.2	8.3	8.4	6.0	5.6	5.6
S40 Ulcer of stomach and duodenum (531-533)	0.6	0.6	0.6	0.7	0.6	0.7
S41 Appendicitis (540-543)	-	-	-	-	-	-
S42 Chronic liver disease and cirrhosis (571)	1.4	1.4	1.4	0.7	0.7	0.5
S43 Nephritis, nephrotic syndrome and nephrosis (580-589)	0.7	0.7	0.8	1.2	1.2	1.2
S44 Hyperplasia of prostate (600)	0.1	0.1	0.2	-	-	-
S45 Abortion (630-639)	-	-	-	-	-	-
S46 Direct obstetric deaths (640-646, 651-676)	-	-	-	-	-	-
S47 Other complications of pregnancy, childbirth and puerperium (647-648)	-	-	-	-	-	-
S45-47 Complications of pregnancy, childbirth and puerperium (630-676)	-	-	-	-	-	-
S48 Congenital anomalies (760-759)	0.9	0.9	0.9	0.9	0.9	0.7
S49 Birth trauma (767)	-	-	-	-	-	-
S50 Hypoxia, birth asphyxia and other respiratory conditions (768-770)	0.5	0.4	0.4	0.4	0.4	0.3
S51 Other conditions originating in the perinatal period (760-766, 771-779)	0.4	0.4	0.4	0.4	0.4	0.4
S49-51 Certain conditions originating in the perinatal period (760-779)	0.9	0.8	0.8	0.8	0.8	0.7
S52 Signs, symptoms and ill-defined conditions (780-799)	0.7	0.7	0.8	0.6	0.6	0.7
S53 All other diseases (Remainder of 001-799)	4.6	4.7	4.8	6.4	6.4	6.8
S54 Motor vehicle traffic accidents (810-819)	3.9	3.4	3.2	1.7	1.6	1.6
S55 Accidental falls (880-888)	0.7	0.7	0.7	1.0	0.9	1.0
S56 All other accidents (Remainder of 800-949)	2.2	2.5	2.0	0.8	0.9	0.7
S54-56 Accidents and adverse effects (800-949)	6.9	6.4	5.9	3.5	3.3	3.3
S57 Suicide (950-959)	2.1	2.2	2.2	0.9	0.8	0.8
S58 Homicide (960-969)	0.3	0.3	0.3	0.2	0.2	0.2
S59 All other external causes (970-999)	0.1	0.1	0.1	-	-	-
All causes	100.0	100.0	100.0	100.0	100.0	100.0

(a) The rates for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 11 . DEATHS : OCCUPATION OF MALES AGED 15 TO 64, STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1984

Occupation(a)	N.S.W.(b)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia(b)
Professional, technical and related workers	441	317	145	100	108	37	9	16	1173
Administrative, executive and managerial workers	577	358	163	114	85	31	11	16	1355
Clerical workers	310	210	75	42	51	26	6	34	752
Sales workers	291	192	105	64	38	7	-	4	702
Farmers, fishermen, hunters, timber getters and related workers	428	273	195	122	116	50	13	3	1200
Miners, quarrymen and related workers	77	8	14	4	26	3	4	-	136
Workers in transport and communication	582	323	195	101	95	24	9	11	1340
Craftsmen, production process workers and labourers, n.e.c.	2424	1629	712	522	391	150	36	41	5905
Service sport and recreation workers	354	207	87	67	54	19	10	11	809
Members of armed services	32	25	22	8	11	-	-	8	108
Persons not in the workforce	1274	1418	1149	487	526	272	27	63	5216
Not stated	196	151	367	92	72	20	68	8	974
Total	6986	5111	3227	1723	1573	640	195	215	19670

(a) A more detailed breakdown of occupation is shown in unpublished table DTHR0007. (b) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 12 . DEATHS : OCCUPATION AND AGE GROUP OF MALES AGED 15 TO 64, AUSTRALIA, 1984(a)

Occupation(b)	Age group (years)					Total
	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	
Professional, technical and related workers	52	110	177	260	574	1173
Administrative, executive and managerial workers	18	88	172	360	717	1355
Clerical workers	42	57	81	154	418	752
Sales workers	59	55	74	151	363	702
Farmers, fishermen, hunters, timber getters and related workers	95	86	144	254	621	1200
Miners, quarrymen and related workers	9	17	20	28	62	136
Workers in transport and communication	73	122	169	310	666	1340
Craftsmen, production process workers and labourers, n.e.c.	621	542	618	1255	2869	5905
Service sport and recreation workers	50	68	66	203	422	809
Members of armed services	33	18	11	16	30	108
Persons not in the workforce	466	266	294	774	3416	5216
Not stated	114	116	120	220	404	974
Total	1632	1545	1946	3985	10562	19670

(a) The figures in this table have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes. (b) A more detailed breakdown of occupation is shown in unpublished table DTHR0007.

TABLE 13. DEATHS BY COUNTRY OF BIRTH, AND SEX, AUSTRALIA, 1984(a)

Country of birth	Males	Females	Persons
Oceania-			
Australia-			
New South Wales	16239	14215	30454
Victoria	11997	10843	22840
Queensland	6585	5582	12167
South Australia	3982	3499	7481
Western Australia	2749	2126	4875
Tasmania	2006	1818	3824
Northern Territory	183	183	366
Aust Cap Territory	81	51	132
Australia, so described	115	94	209
Total Australia	43937	38411	82348
New Zealand	549	379	928
Other	108	67	175
Total Oceania	44594	38857	83451
Africa-			
Egypt	121	88	209
South Africa	93	100	193
Other	67	54	121
Total Africa	281	242	523
America-			
Canada	66	33	99
U.S.A.	120	62	182
Other	61	43	104
Total America	247	138	385
Asia-			
Burma	22	25	47
China	144	110	254
Cyprus	60	27	87
India	209	150	359
Indonesia	35	34	69
Lebanon	84	62	146
Malaysia	30	31	61
Sri Lanka	61	49	110
Turkey	70	47	117
Vietnam	38	34	72
Other	164	108	272
Total Asia	917	677	1594
Europe-			
Austria	110	91	201
Czechoslovakia	126	67	193
Finland	53	17	70
Germany(b)	459	352	811
Greece	409	289	698
Hungary	211	144	355
Italy	1316	765	2081
Malta	206	117	323
Netherlands	502	225	727
Poland	773	347	1120
United Kingdom & Ireland	7669	6289	13958
U.S.S.R(c)	635	418	1053
Yugoslavia	505	272	777
Other	317	157	474
Total Europe	13291	9550	22841
Other and Not Stated	657	463	1120
Total	59987	49927	109914

(a) The figures in this table have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes. (b) Includes the Democratic Republic, the Federal Republic and Germany, so described. (c) Includes Estonia, Latvia, Lithuania and Ukraine for the purposes of this table.

TABLE 14. INFANT DEATHS: STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1979 TO 1984

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Annual totals-									
1979	901	632	377	166	249	99	62	48	2534
1980	867	582	383	186	241	87	37	34	2417
1981	840	554	406	154	194	89	73	37	2347
1982	851	623	425	216	208	59	58	42	2482
1983	827	543	417	183	179	80	57	41	2327
1984	(a) 721	525	364	152	232	84	44	41	(a) 2163

(a) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 15. INFANT MORTALITY RATES(a): STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1979 TO 1984

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Annual rates-									
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
1984	(b) 9.2	8.8	9.0	7.6	10.7	11.8	13.8	10.0	(b) 9.2

(a) Per 1,000 live births registered. (b) The rates for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 16. INFANT DEATHS: MONTH OF OCCURRENCE(a), NUMBER AND PROPORTION, AUSTRALIA, 1979 TO 1984

Month of occurrence	1979	1980	1981	1982	1983	1984(a)(b)
NUMBER						
January	190	183	177	196	170	155
February	169	181	165	156	171	147
March	246	192	222	213	192	166
April	218	217	192	177	218	179
May	206	213	211	221	197	192
June	199	197	216	253	202	190
July	232	210	232	219	240	218
August	233	223	207	210	224	207
September	223	197	211	219	191	198
October	176	203	200	203	190	153
November	214	182	172	172	158	88
December	193	196	210	165	178	24
Total	2499	2394	2415	2404	2331	1917
PROPORTION (per cent)						
January	7.6	7.6	7.3	8.2	7.3	8.1
February	6.8	7.6	6.8	6.5	7.3	7.7
March	9.8	8.0	9.2	8.9	8.2	8.7
April	8.7	9.1	8.0	7.4	9.4	9.3
May	8.2	8.9	8.7	9.2	8.5	10.0
June	8.0	8.2	8.9	10.5	8.7	9.9
July	9.3	8.8	9.6	9.1	10.3	11.4
August	9.3	9.3	8.6	8.7	9.6	10.8
September	8.9	8.2	8.7	9.1	8.2	10.3
October	7.0	8.5	8.3	8.4	8.2	8.0
November	8.5	7.6	7.1	7.2	6.8	4.6
December	7.7	8.2	8.7	6.9	7.6	1.3
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. (b) The figures for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 17. INFANT DEATHS: AGE AT DEATH, AUSTRALIA, 1951 TO 1984

	Neonatal-under four weeks						
	Early neonatal			Late neonatal-		Post neonatal-	Total
	Under one day	One day and under one week	Total under one week	one week and under four weeks	Total neonatal-under four weeks	four weeks and under one year	under one year
MALES							
Annual averages-							
1951 - 1955	918	742	1660	247	1907	776	2683
1956 - 1960	972	705	1677	244	1921	741	2662
1961 - 1965	986	691	1677	210	1887	709	2596
1966 - 1970	987	680	1667	181	1848	667	2515
1971 - 1975	984	552	1536	163	1699	680	2379
1976 - 1980	618	292	910	151	1061	498	1559
Annual totals-							
1979	529	249	798	148	946	495	1441
1980	515	243	758	157	915	468	1383
1981	510	223	733	149	882	472	1354
1982	524	235	759	153	912	513	1425
1983	469	207	676	121	797	505	1302
1984 (a)	410	212	622	133	755	504	1259
FEMALES							
Annual averages-							
1951 - 1955	713	508	1221	185	1406	612	2018
1956 - 1960	765	490	1255	177	1432	589	2021
1961 - 1965	723	496	1219	154	1373	555	1928
1966 - 1970	709	445	1154	139	1293	541	1834
1971 - 1975	715	374	1089	143	1232	505	1737
1976 - 1980	471	218	689	119	808	364	1172
Annual totals-							
1979	435	194	629	112	741	352	1093
1980	395	182	577	114	691	343	1034
1981	348	180	528	111	639	354	993
1982	381	188	569	128	697	360	1057
1983	384	160	546	118	664	361	1025
1984 (a)	309	128	437	90	527	377	904
PERSONS							
Annual averages-							
1951 - 1955	1631	1250	2881	432	3313	1388	4701
1956 - 1960	1737	1195	2932	421	3353	1330	4683
1961 - 1965	1709	1187	2896	364	3260	1264	4525
1966 - 1970	1696	1125	2821	320	3141	1208	4349
1971 - 1975	1698	926	2624	306	2930	1185	4115
1976 - 1980	1089	510	1599	270	1869	862	2731
Annual totals-							
1979	964	463	1427	260	1687	847	2534
1980	910	425	1335	271	1606	811	2417
1981	858	403	1261	260	1521	826	2347
1982	905	423	1328	281	1609	873	2482
1983	855	367	1222	239	1461	866	2327
1984 (a)	719	340	1059	223	1282	881	2163

(a) The figures for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 18. INFANT MORTALITY RATES(a): AGE AT DEATH, AUSTRALIA, 1951 TO 1984

	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				
M A L E S							
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-							
1979	4.6	2.3	7.0	1.3	8.3	4.3	12.6
1980	4.4	2.1	6.5	1.4	7.9	4.0	11.9
1981	4.2	1.8	6.0	1.2	7.3	3.9	11.2
1982	4.3	1.9	6.2	1.2	7.4	4.2	11.6
1983	3.8	1.7	5.4	1.0	6.4	4.1	10.5
1984 (b)	3.4	1.8	5.2	1.1	6.3	4.2	10.5
F E M A L E S							
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-							
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	9.4
1981	3.0	1.6	4.6	1.0	5.6	3.1	8.7
1982	3.3	1.6	4.9	1.1	6.0	3.1	9.1
1983	3.3	1.4	4.6	1.0	5.6	3.1	8.7
1984 (b)	2.7	1.1	3.8	0.8	4.6	3.3	7.9
P E R S O N S							
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-							
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
1984 (b)	3.1	1.5	4.5	1.0	5.5	3.8	9.2

(a) Per 1,000 live births registered. (b) The rates for 1984 have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 19. INFANT DEATHS: AGE AT DEATH, STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1984

Age at Death	N.S.W.(a)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia(a)
MALES									
Under 1 day	138	89	81	24	42	20	9	7	410
1 day and under 1 week	73	57	31	17	15	6	7	6	212
Total under 1 week	211	146	112	41	57	26	16	13	622
1 week and under 4 weeks	48	28	28	12	10	5	-	-	133
Total neonatal - under 4 weeks	259	174	140	53	67	31	17	14	755
Total Post neonatal - 1 month and under 12 months	169	125	76	40	52	20	10	12	504
Total under 1 year	428	299	216	93	119	51	27	26	1259
FEMALES									
Under 1 day	109	72	61	17	32	7	4	7	309
1 day and under 1 week	34	41	17	6	22	5	-	-	128
Total under 1 week	143	113	78	23	54	12	5	9	437
1 week and under 4 weeks	35	19	15	3	11	4	-	-	90
Total neonatal - under 4 weeks	178	132	93	26	65	16	7	10	527
Total Post neonatal - 1 month and under 12 months	115	94	55	33	48	17	10	5	377
Total under 1 year	293	226	148	59	113	33	17	15	904

(a) The figures for N.S.W and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 20. INFANT MORTALITY RATES(a): AGE AT DEATH, STATES AND TERRITORIES (USUAL RESIDENCE BASIS), 1984

Age at death	N.S.W.(b)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia(b)
Under 1 day	3.2	2.7	3.5	2.0	3.4	3.8	4.1	3.4	3.1
1 day and under 1 week	1.4	1.6	1.2	1.1	1.7	1.5	2.5	1.9	1.5
Total under 1 week	4.5	4.4	4.7	3.2	5.1	5.3	6.6	5.4	4.5
1 week and under 4 weeks	1.1	0.8	1.1	0.7	1.0	1.3	0.9	0.5	1.0
Total neonatal - under 4 weeks	5.6	5.1	5.8	3.9	6.1	6.6	7.5	5.8	5.5
Total post neonatal - 1 month and under 12 months	3.6	3.7	3.2	3.6	4.6	5.2	6.3	4.1	3.8
Total under 1 year	9.2	8.8	9.0	7.6	10.7	11.8	13.8	10.0	9.2

(a) Per 1,000 live births registered. (b) The rates for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 21. DEATHS: STATES AND TERRITORIES OF REGISTRATION, 1951 TO 1984

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
M A L E S									
Annual averages-									
1951 - 1955	18217	12313	6569	3930	3096	1419	90	85	45719
1956 - 1960	19119	13166	7049	4272	3251	1505	90	113	48565
1961 - 1965	20866	14575	7967	4686	3524	1668	113	172	53571
1966 - 1970	22822	15998	9049	5320	4195	1816	321	296	59837
1971 - 1975	22959	16449	9683	5496	4538	1859	383	396	61763
1976 - 1980	22202	16161	9561	5371	4551	1856	391	488	60580
Annual totals-									
1979	21520	15970	9395	5323	4393	1787	386	483	59257
1980	22288	16047	9467	5279	4676	1937	331	493	60518
1981	22003	15691	9899	5372	4657	1911	582	581	60696
1982	22998	16493	10533	5765	4707	1881	373	545	63295
1983	21800	15765	9816	5470	4785	1832	472	510	60450
1984	(a) 21102	15796	9868	5563	4817	1945	327	569	(a) 59987
F E M A L E S									
Annual averages-									
1951 - 1955	13918	10587	4618	3252	2167	1157	19	46	35764
1956 - 1960	14883	11087	4959	3460	2273	1163	27	71	37923
1961 - 1965	16648	11994	5603	3702	2520	1271	38	118	41894
1966 - 1970	18427	13267	6642	4242	3013	1415	219	201	47426
1971 - 1975	18833	13856	7161	4397	3230	1479	208	289	49453
1976 - 1980	18197	13594	7069	4386	3373	1450	208	370	48448
Annual totals-									
1979	17497	13108	6993	4338	3427	1380	209	359	47311
1980	17994	13327	7030	4301	3490	1455	181	399	48177
1981	17956	13343	7276	4334	3336	1409	272	381	48307
1982	19354	14118	7616	4692	3480	1551	200	465	51476
1983	18523	13555	7384	4412	3574	1479	266	441	49634
1984	(a) 18012	13697	7654	4565	3697	1604	233	475	(a) 49927
P E R S O N S									
Annual averages-									
1951 - 1955	32135	22900	11187	7182	5263	2576	109	131	81483
1956 - 1960	34002	24253	12008	7732	5524	2668	117	184	86488
1961 - 1965	37514	26569	13570	8388	6044	2939	151	290	95465
1966 - 1970	41249	29265	15711	9562	7208	3231	540	497	107243
1971 - 1975	41792	30305	16844	9893	7768	3338	591	685	111216
1976 - 1980	40399	29556	16630	9757	7924	3306	599	857	109028
Annual totals-									
1979	38817	29078	16388	9661	8020	3167	595	842	106568
1980	40282	29374	16497	9580	8166	3392	512	892	108695
1981	39959	29034	17175	9706	7993	3320	854	962	109003
1982	42552	30611	18149	10457	8187	3432	573	1010	114771
1983	40323	29320	17200	9882	8359	3311	738	951	110084
1984	(a) 39114	29493	17522	10128	8514	3549	550	1044	(a) 109914

(a) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 22. DEATHS: AGE AT DEATH, STATES AND TERRITORIES OF REGISTRATION, 1984

Age group (years)	N.S.W.(a)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia(a)
MALES									
Under 1(b)	416	301	219	96	118	51	25	33	1259
1-4	94	62	48	25	25	6	5	10	275
5-9	34	42	21	11	12	3	8	-	133
10-14	68	51	48	24	18	10	-	3	223
15-19	220	154	121	43	55	22	7	7	629
20-24	356	240	168	84	94	24	23	14	1003
25-29	256	160	132	55	79	18	22	14	756
30-34	247	214	145	86	66	26	13	12	809
35-39	301	197	138	67	68	30	17	9	827
40-44	380	275	201	79	103	41	23	17	1119
45-49	538	367	273	103	128	45	15	19	1488
50-54	863	665	387	252	195	76	28	31	2497
55-59	1542	1200	704	399	343	149	26	49	4412
60-64	2219	1609	1022	572	445	195	25	63	6150
65-69	2607	1899	1210	690	513	265	31	75	7290
70-74	3391	2478	1516	912	687	328	25	81	9418
75-79	3185	2357	1397	841	790	278	11	56	8915
80-84	2390	1895	1077	644	621	198	13	40	6878
85-89	1266	1056	648	360	273	103	4	25	3735
90-94	566	438	321	164	143	60	3	7	1702
95 and over	159	127	72	56	40	17	-	-	475
Not stated	4	9	-	-	-	-	-	-	14
Total	21102	15796	9868	5563	4817	1945	327	569	59987
FEMALES									
Under 1(b)	289	224	149	62	112	30	19	19	904
1-4	56	37	42	12	19	7	4	4	181
5-9	30	24	17	15	9	-	-	3	104
10-14	44	28	26	7	9	3	-	3	118
15-19	88	52	45	21	18	8	12	7	251
20-24	130	70	42	27	33	7	4	4	305
25-29	102	80	52	20	28	12	8	7	337
30-34	99	84	72	30	27	8	10	4	504
35-39	180	123	91	34	44	15	13	4	617
40-44	250	159	99	42	53	16	10	8	847
45-49	278	204	158	72	76	30	10	19	1360
50-54	475	366	239	117	95	48	12	8	2092
55-59	753	569	323	178	151	72	21	25	3290
60-64	1239	874	504	287	218	115	21	42	4336
65-69	1630	1086	687	412	287	162	24	48	6210
70-74	2298	1485	982	552	445	164	18	66	7183
75-79	2560	2052	1055	646	562	235	12	61	8268
80-84	3024	2327	1238	737	592	281	5	42	6876
85-89	2397	1989	1015	709	506	208	10	30	4247
90-94	1504	1290	579	424	286	131	3	8	1575
95 and over	594	393	239	164	126	49	-	-	6
Not stated	-	-	-	-	-	-	-	-	-
Total	18012	13697	7654	4565	3697	1604	223	475	49927

(a) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes. (b) A more detailed breakdown of deaths under 1 year of age is shown in Table 24.

TABLE 23. INFANT DEATHS: STATES AND TERRITORIES OF REGISTRATION, 1951 TO 1984

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Annual averages-									
1951 - 1955	1852	1113	730	407	384	184	17	14	4701
1956 - 1960	1770	1205	717	410	362	176	25	18	4683
1961 - 1965	1685	1168	696	408	350	156	27	34	4524
1966 - 1970	1567	1071	649	354	393	127	117	51	4349
1971 - 1975	1505	982	656	309	361	126	109	68	4115
1976 - 1980	967	643	446	215	248	89	65	58	2731
Annual totals-									
1970	878	652	380	166	247	95	64	52	2534
1980	847	592	394	187	239	79	40	39	2417
1981	809	562	425	157	193	86	70	45	2347
1982	823	641	432	221	204	55	57	49	2482
1983	805	561	426	189	177	74	52	43	2327
1984	(a) 705	525	368	158	230	81	44	52	(a) 2163

(a) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 24. INFANT DEATHS: AGE AT DEATH, STATES AND TERRITORIES OF REGISTRATION, 1984

Age at death	N.S.W.(a)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia(a)
MALES									
Under 1 day	134	86	83	25	42	20	9	11	410
1 day and under 1 week	68	59	33	17	15	6	7	7	212
Total under 1 week	202	145	116	42	57	26	16	18	422
1 week and under 4 weeks	45	31	29	11	10	5	-	-	133
Total neonatal - under 4 weeks	247	176	145	53	67	31	16	20	755
Total post neonatal - 1 month and under 12 months	169	125	74	43	51	20	9	13	504
Total under 1 year	416	301	219	96	118	51	25	33	1259
FEMALES									
Under 1 day	107	71	63	18	32	6	4	8	309
1 day and under 1 week	33	41	17	6	21	5	-	3	128
Total under 1 week	140	112	80	24	53	11	6	11	437
1 week and under 4 weeks	34	19	15	4	11	3	-	-	90
Total neonatal - under 4 weeks	174	131	95	28	64	14	8	13	527
Total post neonatal - 1 month and under 12 months	115	93	54	34	48	16	11	6	377
Total under 1 year	289	224	149	62	112	30	19	19	904

(a) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

TABLE 25. DEATHS, STATE OF USUAL RESIDENCE AND STATE OF REGISTRATION, 1984

State of Usual Residence	State of registration								
	N.S.W.(a)	Vic	Qld	S.A.	W.A.	Tas	N.T.	A.C.T	Australia(a)
TOTAL DEATHS									
N.S.W.	38685	157	215	40	13	7	9	176	39302
Vic	175	29202	75	42	21	6	5	6	29532
Qld	139	31	17195	6	9	6	9	10	17405
S.A.	15	48	13	10004	9	-	7	-	10099
W.A.	8	12	3	10	8458	-	9	-	8503
Tas	15	36	13	3	-	3526	-	-	3596
N.T.	6	3	4	22	-	-	510	-	547
A.C.T	71	4	4	-	-	-	-	849	930
Aust.	59114	29493	17522	10128	8514	3549	550	1044	109914

(a) The figures for N.S.W. and Australia have been affected by late registrations in N.S.W. See paragraph 5 of the Explanatory Notes.

APPENDIX A

LIFE TABLES, AUSTRALIA, 1984

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 1984 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 1985, see paragraph 15 of the Explanatory Notes.

MALES										
Age	l_x	q_x	L_x	Q_x	e_x	Age	l_x	q_x	L_x	Q_x
0	100,000	.01045	99,080	.00179	72.59	50	92,591	.00511	92,355	.00542
1	98,955	.00086	98,903	.00066	72.36	51	92,118	.00573	91,854	.00608
2	98,870	.00064	98,838	.00054	71.42	52	91,590	.00643	91,296	.00683
3	98,806	.00045	98,784	.00038	70.46	53	91,001	.00723	90,672	.00768
4	98,762	.00032	98,746	.00027	69.49	54	90,343	.00814	89,976	.00864
5	98,730	.00022	98,719	.00026	68.57	55	89,608	.00915	89,198	.00970
6	98,709	.00029	98,694	.00027	67.53	56	88,788	.01026	88,332	.01085
7	98,680	.00026	98,667	.00021	66.55	57	87,877	.01145	87,374	.01207
8	98,654	.00017	98,646	.00017	65.57	58	86,871	.01270	86,319	.01336
9	98,637	.00017	98,629	.00017	64.58	59	85,767	.01403	85,166	.01471
10	98,621	.00018	98,612	.00020	63.59	60	84,564	.01541	83,913	.01613
11	98,604	.00023	98,592	.00026	62.60	61	83,261	.01686	82,559	.01762
12	98,581	.00028	98,567	.00032	61.62	62	81,857	.01839	81,105	.01920
13	98,553	.00036	98,536	.00041	60.63	63	80,352	.02003	79,547	.02092
14	98,518	.00047	98,495	.00054	59.65	64	78,742	.02183	77,883	.02282
15	98,472	.00062	98,441	.00070	58.68	65	77,023	.02383	76,106	.02496
16	98,411	.00079	98,372	.00088	57.72	66	75,188	.02611	74,206	.02739
17	98,333	.00097	98,285	.00106	56.76	67	73,234	.02870	72,174	.03015
18	98,238	.00115	98,181	.00123	55.82	68	71,123	.03165	69,997	.03327
19	98,124	.00130	98,061	.00135	54.88	69	68,872	.03495	67,669	.03674
20	97,997	.00140	97,928	.00143	53.95	70	66,465	.03859	65,183	.04054
21	97,859	.00145	97,788	.00145	53.03	71	63,900	.04256	62,540	.04465
22	97,717	.00145	97,646	.00143	52.10	72	61,180	.04684	59,747	.04905
23	97,576	.00141	97,507	.00137	51.18	73	58,315	.05137	56,817	.05369
24	97,438	.00134	97,373	.00131	50.25	74	55,319	.05613	53,767	.05856
25	97,308	.00127	97,246	.00125	49.32	75	52,214	.06113	50,618	.06372
26	97,184	.00122	97,125	.00120	48.38	76	49,022	.06647	47,391	.06923
27	96,065	.00118	97,008	.00118	47.44	77	45,764	.07218	44,112	.07519
28	96,951	.00117	96,894	.00117	46.49	78	42,460	.07844	40,795	.08173
29	96,837	.00117	96,780	.00118	45.55	79	39,130	.08530	37,461	.08890
30	96,724	.00119	96,666	.00120	44.60	80	35,792	.09284	34,131	.09673
31	96,609	.00120	96,550	.00121	43.65	81	32,469	.10102	30,829	.10521
32	96,492	.00122	96,434	.00122	42.70	82	29,189	.10987	27,586	.11430
33	96,375	.00122	96,316	.00123	41.76	83	25,982	.11928	24,433	.12394
34	96,257	.00124	96,197	.00125	40.81	84	22,883	.12923	21,405	.13407
35	96,138	.00126	96,077	.00129	39.86	85	19,926	.13964	18,535	.14533
36	96,016	.00132	95,953	.00136	38.91	86	17,144	.15194	15,841	.15808
37	95,890	.00141	95,822	.00147	37.96	87	14,539	.16532	13,337	.17194
38	95,755	.00153	95,682	.00161	37.01	88	12,135	.17988	11,044	.18702
39	95,608	.00169	95,527	.00179	36.07	89	9,952	.19572	8,978	.20341
40	95,446	.00188	95,357	.00198	35.13	90	8,004	.21296	7,152	.21936
41	95,267	.00208	95,168	.00219	34.19	91	6,300	.22749	5,583	.23392
42	94,069	.00230	94,960	.00241	33.26	92	4,867	.24224	4,277	.24862
43	94,850	.00252	94,731	.00264	32.34	93	3,688	.25705	3,214	.26334
44	94,611	.00277	94,480	.00290	31.42	94	2,740	.27181	2,367	.27795
45	94,350	.00304	94,206	.00319	30.50	95	1,995	.28638	1,709	.29231
46	94,063	.00335	93,906	.00352	29.59	96	1,424	.30063	1,210	.30633
47	93,748	.00370	93,575	.00391	28.69	97	996	.31448	839	.31990
48	93,401	.00411	93,209	.00434	27.80	98	683	.32781	571	.33293
49	93,017	.00458	92,804	.00485	26.91	99	459	.34055	381	.34577

- 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 .

LIFE TABLES, AUSTRALIA, 1984—continued

FEMALES											
Age	l_x	q_x	L_x	Q_x	e^e_x	Age	l_x	q_x	L_x	Q_x	e^e_x
0	100,000	.00788	99,307	.00134	79.09	50	95,774	.00298	95,632	.00314	31.30
1	99,212	.00063	99,174	.00042	78.71	51	95,489	.00330	95,331	.00347	30.39
2	99,150	.00035	99,133	.00037	77.76	52	95,174	.00364	95,000	.00381	29.49
3	99,115	.00040	99,096	.00030	76.79	53	94,827	.00399	94,638	.00417	28.60
4	98,076	.00020	99,066	.00020	75.82	54	94,449	.00435	94,243	.00454	27.71
5	99,056	.00020	99,046	.00019	74.84	55	94,038	.00473	93,816	.00493	26.83
6	99,036	.00018	99,027	.00017	73.85	56	93,593	.00514	93,353	.00536	25.95
7	99,017	.00017	99,009	.00016	72.87	57	93,113	.00559	92,852	.00586	25.09
8	99,001	.00016	98,993	.00018	71.88	58	92,592	.00612	92,308	.00643	24.22
9	98,985	.00019	98,976	.00016	70.89	59	92,025	.00674	91,715	.00708	23.37
10	98,966	.00013	98,959	.00015	69.90	60	91,405	.00743	91,065	.00783	22.53
11	98,953	.00017	98,945	.00018	68.91	61	90,726	.00822	90,353	.00865	21.69
12	98,936	.00018	98,927	.00020	67.92	62	89,980	.00909	89,571	.00956	20.87
13	98,918	.00021	98,908	.00023	66.94	63	89,163	.01003	88,715	.01054	20.05
14	98,897	.00025	98,885	.00027	65.95	64	88,268	.01106	87,780	.01163	19.25
15	98,873	.00029	98,858	.00032	64.97	65	87,292	.01221	86,759	.01285	18.46
16	98,844	.00034	98,827	.00036	63.98	66	86,226	.01349	85,644	.01419	17.68
17	98,810	.00039	98,791	.00041	63.01	67	85,063	.01490	84,429	.01567	16.92
18	98,772	.00043	98,751	.00044	62.03	68	83,795	.01646	83,106	.01729	16.17
19	98,730	.00046	98,707	.00046	61.06	69	82,416	.01814	81,669	.01903	15.43
20	98,685	.00047	98,661	.00047	60.08	70	80,921	.01994	80,114	.02090	14.70
21	98,638	.00048	98,615	.00048	59.11	71	79,308	.02189	78,440	.02293	13.99
22	98,591	.00047	98,568	.00047	58.14	72	77,572	.02400	76,641	.02516	13.29
23	98,544	.00047	98,521	.00046	57.17	73	75,710	.02635	74,713	.02766	12.61
24	98,498	.00046	98,476	.00046	56.19	74	73,716	.02902	72,646	.03054	11.94
25	98,453	.00046	98,430	.00046	55.22	75	71,576	.03212	70,427	.03391	11.28
26	98,407	.00047	98,385	.00047	54.25	76	69,278	.03576	68,039	.03788	10.64
27	98,362	.00048	98,338	.00048	53.27	77	66,800	.04007	65,462	.04255	10.01
28	98,315	.00049	98,291	.00050	52.30	78	64,124	.04513	62,677	.04798	9.41
29	98,267	.00050	98,242	.00051	51.32	79	61,230	.05097	59,669	.05415	8.83
30	98,217	.00052	98,192	.00052	50.35	80	58,109	.05751	56,438	.06098	8.28
31	98,167	.00053	98,141	.00054	49.37	81	54,767	.06467	52,996	.06839	7.75
32	98,115	.00055	98,088	.00056	48.40	82	51,225	.07237	49,372	.07630	7.25
33	98,061	.00058	98,032	.00060	47.42	83	47,518	.08055	45,605	.08467	6.78
34	98,004	.00062	97,974	.00065	46.45	84	43,691	.08916	41,743	.09350	6.33
35	97,943	.00067	97,910	.00071	45.58	85	39,795	.09827	37,840	.10365	5.90
36	97,877	.00074	97,841	.00079	44.51	86	35,885	.10963	33,918	.11560	5.49
37	97,804	.00083	97,764	.00088	43.54	87	31,951	.12230	29,997	.12891	5.10
38	97,723	.00092	97,678	.00098	42.58	88	28,043	.13644	26,130	.14375	4.75
39	97,633	.00103	97,583	.00109	41.61	89	24,217	.15222	22,374	.16030	4.42
40	97,532	.00115	97,476	.00121	40.66	90	20,530	.16982	18,787	.17641	4.12
41	97,420	.00127	97,358	.00134	39.70	91	17,044	.18434	15,473	.19111	3.86
42	97,297	.00140	97,228	.00147	38.75	92	13,902	.19942	12,516	.20634	3.62
43	97,160	.00154	97,086	.00161	37.81	93	11,130	.21499	9,933	.22204	3.40
44	97,011	.00168	96,930	.00175	36.86	94	8,737	.23102	7,728	.23818	3.19
45	96,848	.00183	96,760	.00191	35.93	95	6,719	.24748	5,887	.25471	3.00
46	96,671	.00200	96,574	.00210	34.99	96	5,056	.26432	4,388	.27159	2.82
47	96,478	.00220	96,372	.00231	34.06	97	3,719	.28147	3,196	.28877	2.66
48	96,266	.00242	96,149	.00256	33.13	98	2,673	.29893	2,273	.30622	2.50
49	96,032	.00269	95,903	.00283	32.21	99	1,874	.31662	1,577	.32388	2.36

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^e_x = complete expectation of life at exact age x .

APPENDIX B

LIST OF TABLES PRODUCED ANNUALLY

Table Number Description

DTHR0001	Deaths—Sex by year and month of occurrence and month of registration.
DTHR0002	Deaths—Sex by age and month of registration.
DTHR0003	Deaths—Sex by quarter of registration by age at death and State of usual residence.
DTHR0004	Deaths—Sex by quarter of registration by age at death and marital status.
DTHR0005	Infant Deaths—Sex by year and month of occurrence and age at death.
DTHR0006	Infant Deaths—Sex by age at death and State of usual residence.
DTHR0007	Deaths—Occupation of males aged between 15 and 64 and of females aged between 15 and 59 by State of usual residence.
DTHR0009	Deaths—Occupation of males aged between 15 and 64 by age.
DTHR0010	Deaths—Occupation of females aged between 15 and 59 by age.
DTHR0011	Deaths—Ever married by Sex by marital status by age and issue.
DTHR0012	Deaths—Sex by country of birth and State of usual residence.
DTHR0013	Deaths—Sex by country of birth and age.
DTHR0014	Deaths—Sex by country of birth and period of residence.
DTHR0015	Deaths—Sex by State of usual residence by State of registration.
DTHR0016	Deaths—Sex by State of usual residence by cause of death.
DTHR0017	Deaths—Sex by State of registration by age.
DTHR0018	Infant Deaths—Sex by age at death and 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).