



**DEATHS
AUSTRALIA
1978**

CATALOGUE NO. 3302.0

AUSTRALIAN BUREAU OF STATISTICS Canberra

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1978**

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Catalogue No. 3302.0

AUSTRALIAN BUREAU OF STATISTICS

INQUIRIES

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CONTENTS

<i>Table</i>	<i>Page</i>
.. Main features	
.. Explanatory notes	
Deaths —	
1 States and Territories, 1946 to 1978	4
2 Crude death rates : States and Territories, 1946 to 1978	5
3 Age group, 1946 to 1978	6
4 Age-specific death rates by sex, 1946 to 1978	7
5 Expectation of life and life table death rates, 1946 to 1978	7
6 Age at death and marital status, 1978	8
7 Age at death, States and Territories, 1978	10
8 Month of occurrence, number and proportion, 1973 to 1978	11
9 State or Territory of usual residence and registration, 1978	11
10 Cause of death : Number, proportion, crude death rate and sex, 1976 to 1978	12
11 Occupation of males aged 15 to 64 years, States and Territories, 1978	16
12 Occupation and age group of males aged 15 to 64 years, 1978	17
13 Birthplace, States and Territories, 1978	18
Infant deaths —	
14 States and Territories, 1946 to 1978	19
15 Infant death rates : States and Territories, 1946 to 1978	19
16 Month of occurrence, number and proportion, 1973 to 1978	19
17 Age at death, 1946 to 1978	20
18 Infant death rates : Age at death, 1946 to 1978	21
19 Age at death, States and Territories, 1978	22
20 Infant death rates : Age at death, States and Territories, 1978	23
Appendix —	
Life Tables, Australia, 1978	24

MAIN FEATURES

108,425 deaths were registered in Australia in 1978, a slight decrease from the 108,790 registered in 1977. The crude death rate further declined to 7.6 per thousand and is the lowest crude death rate on record, the previous lowest being 7.7 per thousand in 1977. (Tables 1 and 2).

Expectation of life, which has increased steadily since 1971, continued this trend in 1978. These gains in expectation of life have resulted from a general reduction in mortality for both males and females for nearly all ages. In 1978, expectation of life at birth for males was 70.24 years and for females 77.19 years compared with the corresponding 1977 figures of 69.87 years and 76.77 years respectively. (Table 5).

There were 2,733 infant deaths registered in 1978, a decrease of 3 per cent on the number in 1977. The infant death rate, previously at its lowest ever level, further declined from 12.5 per thousand live births in 1977 to 12.2 per thousand live births in 1978. (Tables 14 and 15).

The most common causes of death in 1978 were ischaemic heart disease (30 per cent of all deaths), cancer (20 per cent) and cerebrovascular disease (13 per cent). Deaths by accident accounted for 6 per cent of deaths in 1978, over half of which were caused by motor vehicle accidents (Table 10).

The death rates from ischaemic heart disease have continued to decline. In 1978, they were 2,684 per million for males (2,743 per million in 1977) and 1,881 per million for females (1,898 per million in 1977). The death rate from cancer for males continued to increase in 1978 to 1,752 per million (1,703 per million in 1977) while the rate for females showed a slight decline to 1,320 per million (1,332 per million in 1977). (Table 10).

EXPLANATORY NOTES

Date of occurrence and date of registration

With the exception of Tables 8 and 16, the statistics in this publication refer to deaths registered by the State and Territorial registrars during the year shown. There is usually an interval between the occurrence and registration of a death, and as a result of delay in registration, some deaths occurring in one year are not registered until the following year or even later. However, 99 per cent of all deaths are usually registered within 6 months of occurrence.

Statistics for States and Territories

2. Statistics for States and Territories are compiled and presented in respect of the State or Territory where the registration took place. A death may occur in a State other than the State in which the person usually resides, particularly in an area near a State border. Table 9 indicates the extent to which this occurs. Deaths which took place outside Australia are excluded from the statistics.

Exclusions

3. Figures in this publication do not include stillbirths (foetal deaths). A *stillbirth* is defined as a product of conception, of at least 20 weeks gestation (28 weeks up to 1971) or at least 400 grammes weight, which after expulsion or extraction from its mother did not breathe or show any other evidence of life such as heart beat. Statistics of *stillbirths* are given in *Births, Australia* (3301.0).

4. Figures for the period September 1939 to June 1947 inclusive exclude deaths of defence personnel, internees and of overseas prisoners of war. In this publication figures for January 1946 to June 1947 only are shown.

Definitions of rates

5. The *age-specific death rate* is the number of deaths at a specified age per 1,000 of the population of that age. This rate is not used for children under one year of age. Instead the *infant death rate* (deaths of children under one year of age per 1,000 live births) is used as a more appropriate measure.

6. The *crude death rate* is the number of deaths per 1,000 of mean population (as in Table 2) or per million of mean population (as in Table 10).

7. The *life table death rate* is the crude death rate of the hypothetical population represented by a life table. Whilst 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

8. The causes of death in Table 10 are classified according to the abbreviated 'B' list of 50 causes of the Eighth Revision (1965) of the *World Health Organization's International Classification of Diseases* (with some sub-divisions). More detailed cause of death statistics are available in *Causes of Death, Australia* (3303.0).

Break in continuity of series

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

Additional statistics available

10. 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, clerically-extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made to the officer whose name appears in the *Inquiries* section of this publication, or to Information Services in the nearest ABS Office.

Related publications

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

Demography, No. 86, 1969-70 (3101.0), which includes the number of deaths registered and crude death rates for each year from 1901 to 1970.

Australian Demographic Statistics Quarterly (3101.0)

Causes of Death, Australia (3303.0)

Perinatal Deaths, Australia (3304.0)

Births, Australia (3301.0)

12.

Current publications produced by the ABS are listed in *Catalogue of Publications* (1101.0) which is available free of charge from any ABS office.

Symbols and other usages

- nil or rounded to zero
- n.a. not available
- r figure or series revised since previous issue
- (where a line is drawn across a column between two consecutive figures) break in continuity of series

TABLE 1. DEATHS : STATES AND TERRITORIES, 1946 TO 1978

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Annual averages —									
1946-1950	16,684	11,526	6,082	3,515	2,856	1,337	62	62	42,124
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
71-1975	22,959	16,449	9,683	5,496	4,538	1,859	383	396	61,763
Annual totals —									
1973	22,663	16,562	9,633	5,501	4,586	1,894	375	374	61,588
1974	24,168	16,704	10,365	5,728	4,550	1,954	396	434	64,299
1975	22,319	16,034	9,534	5,466	4,701	1,849	404	431	60,738
1976	23,211	16,711	9,948	5,462	4,480	1,850	377	488	62,527
1977	21,999	16,168	9,464	5,317	4,533	1,865	318	456	60,320
1978	22,191	15,911	9,530	5,475	4,474	1,840	341	519	60,281
FEMALES									
Annual averages —									
1946-1950	12,868	10,301	4,275	2,992	1,946	1,122	14	41	33,559
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	219	201	47,426
1971-1975	18,833	13,856	7,161	4,397	3,230	1,479	208	289	49,453
Annual totals —									
1973	18,459	14,134	7,099	4,334	3,259	1,453	205	291	49,234
1974	19,831	14,171	7,763	4,508	3,228	1,530	179	324	51,534
1975	18,178	13,465	6,887	4,481	3,271	1,490	206	305	48,283
1976	18,911	14,042	7,291	4,537	3,260	1,539	190	365	50,135
1977	18,381	13,310	6,944	4,467	3,366	1,404	266	332	48,470
1978	18,203	13,185	7,089	4,288	3,320	1,471	195	393	48,144
PERSONS									
Annual averages —									
1946-1950	29,552	21,827	10,357	6,507	4,802	2,459	76	103	75,683
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
Annual totals —									
1973	41,122	30,696	16,732	9,835	7,845	3,347	580	665	110,822
1974	43,999	30,875	18,128	10,236	7,778	3,484	575	758	115,833
1975	40,497	29,499	16,421	9,947	7,972	3,339	6.0	736	109,021
1976	42,122	30,753	17,239	9,999	7,740	3,389	567	853	112,662
1977	40,380	29,478	16,408	9,784	7,899	3,269	784	788	108,790
1978	40,394	29,096	16,619	9,763	7,794	3,311	536	912	108,425

TABLE 2. CRUDE DEATH RATES (a) : STATES AND TERRITORIES, 1946 TO 1978

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Average annual rates —									
1946-1950	10.9	11.1	10.4	10.6	10.7	10.0	7.7	5.7	10.8
1951-1955	10.7	10.2	10.0	10.0	9.7	9.2	8.9	5.6	10.3
1956-1960	10.3	9.6	9.6	9.4	9.1	9.0	6.8	5.0	9.8
1961-1965	10.3	9.5	10.0	9.2	8.9	9.2	6.3	4.5	9.7
1966-1970	10.4	9.6	10.3	9.4	8.9	9.5	8.5	5.1	9.9
1971-1975	9.6	9.1	9.7	9.0	8.1	9.3	7.0	4.6	9.2
Annual rates —									
1973	9.4	9.1	9.6	9.0	8.2	9.5	6.6	4.4	9.2
1974	10.0	9.1	10.1	9.3	8.0	9.7	6.8	4.8	9.4
1975	9.1	8.6	9.1	8.7	8.0	9.1	7.7	4.4	8.8
1976	9.5	8.9	9.4	8.7	7.5	9.1	6.7	4.7	9.0
1977	8.9	8.6	8.8	8.3	7.4	9.1	8.8	4.3	8.5
1978	8.9	8.4	8.7	8.5	7.2	8.9	5.5	4.7	8.4
FEMALES									
Average annual rates —									
1946-1950	8.5	9.7	7.8	9.0	7.7	8.6	3.3	4.8	8.7
1951-1955	8.3	8.9	7.4	8.5	7.2	7.7	3.3	3.5	8.2
1956-1960	8.1	8.2	7.1	7.8	6.7	7.0	3.1	3.6	7.8
1961-1965	8.3	7.9	7.2	7.4	6.6	7.1	3.1	3.4	7.7
1966-1970	8.4	8.0	7.8	7.6	6.7	7.5	7.3	3.7	7.9
1971-1975	7.9	7.6	7.3	7.2	6.0	7.5	5.0	3.5	7.4
Annual rates —									
1973	7.7	7.8	7.2	7.1	6.1	7.4	4.7	3.5	7.4
1974	8.2	7.7	7.7	7.3	5.9	7.7	3.9	3.7	7.6
1975	7.4	7.2	6.7	7.1	5.8	7.4	5.4	3.2	7.0
1976	7.7	7.5	7.0	7.2	5.7	7.6	4.2	3.6	7.2
1977	7.4	7.0	6.5	7.0	5.7	6.8	5.6	3.2	6.9
1978	7.3	6.9	6.6	6.5	5.5	7.1	3.9	3.7	6.8
PERSONS									
Average annual rates —									
1946-1950	9.7	10.4	9.1	9.8	9.2	9.3	6.3	5.3	9.7
1951-1955	9.5	9.6	8.7	9.3	8.5	8.5	6.9	4.6	9.3
1956-1960	9.2	8.9	8.4	8.6	7.9	8.0	5.3	4.3	8.8
1961-1965	9.3	8.7	8.6	8.3	7.8	8.2	5.0	3.9	8.7
1966-1970	9.4	8.8	9.1	8.5	7.8	8.5	8.0	4.4	8.9
1971-1975	8.7	8.4	8.5	8.1	7.1	8.4	6.1	4.1	8.3
Annual rates —									
1973	8.6	8.5	8.4	8.1	7.2	8.5	5.8	4.0	8.3
1974	9.1	8.4	8.9	8.3	7.0	8.7	5.5	4.2	8.5
1975	8.3	7.9	7.9	7.9	7.0	8.3	6.8	3.9	7.9
1976	8.6	8.2	8.2	7.9	6.6	8.3	5.6	4.2	8.1
1977	8.1	7.8	7.7	7.7	6.6	8.0	7.4	3.8	7.7
1978	8.1	7.6	7.7	7.6	6.4	8.0	4.8	4.2	7.6

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

TABLE 3. DEATHS : AGE GROUP, 1946 TO 1978

		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 -																							
1946-1950	2,808	624	287	211	404	570	530	594	774	1,087	1,624	2,342	3,503	4,515	5,082	5,076	5,054	3,976	3,047	16	42,124		
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		
Annual totals -																							
1973	2,356	513	270	250	900	1,003	716	632	821	1,399	2,484	3,483	4,772	6,750	7,974	8,400	7,480	6,349	5,027	9	61,588		
1974	2,325	500	268	257	987	1,013	774	685	862	1,329	2,509	3,746	4,917	7,093	8,152	8,841	7,795	6,515	5,711	20	64,299		
1975	1,852	446	231	252	968	992	769	698	869	1,285	2,398	3,712	4,746	6,659	7,862	8,450	7,272	5,848	5,314	15	60,738		
1976	1,770	393	239	257	955	990	720	693	848	1,279	2,275	3,571	4,780	6,772	8,224	8,702	8,223	6,121	5,704	11	62,527		
1977	1,629	363	259	256	959	1,068	809	721	856	1,215	2,259	3,482	4,634	6,432	8,091	8,553	7,713	5,694	5,311	16	60,320		
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		
FEMALES																							
Annual averages -																							
1946-1950	2,094	478	193	137	196	312	407	484	640	791	1,108	1,603	2,110	2,757	3,415	4,119	4,638	4,201	3,871	5	33,559		
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		
Annual totals -																							
1973	1,729	369	192	155	330	296	291	330	477	755	1,377	1,817	2,515	3,388	4,241	5,933	7,331	8,149	9,549	10	49,234		
1974	1,633	365	192	175	300	291	321	325	491	773	1,368	2,021	2,563	3,644	4,650	5,990	7,505	8,465	10,456	6	51,534		
1975	1,373	333	160	142	320	281	292	348	518	732	1,244	1,858	2,423	3,513	4,485	5,709	7,010	7,757	9,783	2	48,283		
1976	1,380	267	170	148	290	288	302	354	482	698	1,187	1,862	2,410	3,492	4,572	5,675	7,516	8,085	10,955	2	50,135		
1977	1,192	268	166	132	348	313	314	356	476	712	1,150	1,843	2,386	3,437	4,410	5,537	7,220	7,836	10,371	3	48,470		
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		

TABLE 4. AGE-SPECIFIC DEATH RATES (a) BY SEX, 1946 TO 1978

	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 —																			
1946-1950	30.1	1.9	0.9	0.8	1.4	1.8	1.7	2.0	2.6	4.1	6.8	11.1	17.6	27.4	42.4	64.0	99.3	149.7	255.3
1951-1955	26.0	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	23.3	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	21.7	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	20.4	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
1971-1975r	18.2	0.9	0.4	0.4	1.5	1.7	1.3	1.5	2.2	3.4	6.0	9.7	15.9	25.6	39.8	61.9	94.6	141.4	230.2
Annual rates —																			
1973r	18.6	1.0	0.4	0.4	1.5	1.7	1.3	1.4	2.1	3.5	6.1	9.6	15.5	25.7	40.1	62.3	94.8	143.3	221.4
1974r	18.4	0.9	0.4	0.4	1.6	1.7	1.4	1.5	2.1	3.4	6.1	9.9	16.2	26.1	40.0	63.2	96.6	147.4	245.6
1975r	16.3	0.8	0.4	0.4	1.5	1.7	1.3	1.5	2.1	3.3	5.9	9.6	15.4	24.1	37.5	59.1	86.6	133.3	225.5
1976	15.1	0.8	0.4	0.4	1.5	1.7	1.2	1.4	2.0	3.3	5.6	9.2	15.0	24.3	38.2	58.8	93.8	140.4	238.8
1977	14.1	0.7	0.4	0.4	1.5	1.8	1.4	1.3	1.9	3.1	5.7	8.9	14.1	23.0	36.5	55.8	85.8	127.1	216.4
1978	13.7	0.7	0.3	0.4	1.4	1.9	1.4	1.3	1.9	3.0	5.1	8.4	13.9	22.5	35.7	53.4	87.3	122.6	212.4
FEMALES																			
Average annual rates —																			
1946-1950	23.7	1.6	0.6	0.5	0.7	1.0	1.3	1.6	2.2	3.2	4.9	7.3	10.3	16.2	26.0	44.6	74.7	120.8	221.8
1951-1955	20.6	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	18.7	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	17.0	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	15.7	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
1971-1975r	14.0	0.7	0.3	0.2	0.6	0.5	0.6	0.8	1.3	2.1	3.5	5.3	8.1	12.4	19.7	33.5	56.4	97.1	185.7
Annual rates —																			
1973r	14.3	0.7	0.3	0.3	0.6	0.5	0.6	0.8	1.3	2.1	3.6	5.1	8.0	12.2	19.1	33.7	56.1	97.8	185.9
1974r	13.7	0.7	0.3	0.3	0.5	0.5	0.6	0.8	1.3	2.1	3.6	5.5	8.3	12.5	20.3	33.3	56.3	100.0	195.1
1975r	12.1	0.7	0.3	0.2	0.5	0.5	0.5	0.8	1.3	2.0	3.3	5.0	7.7	11.8	18.9	31.4	51.7	89.7	176.8
1976	12.4	0.5	0.3	0.2	0.5	0.5	0.5	0.8	1.2	1.9	3.1	4.9	7.4	11.6	18.7	30.2	53.9	91.5	192.6
1977	10.9	0.6	0.3	0.2	0.6	0.5	0.6	0.7	1.1	1.9	3.1	4.9	7.1	11.4	17.4	28.7	50.7	86.2	177.1
1978	10.6	0.5	0.2	0.2	0.5	0.6	0.5	0.7	1.1	1.8	2.9	4.6	7.0	11.2	17.0	28.2	48.0	80.7	177.2

(a) Rates (per 1,000 population) for 1971 to 1975 have been revised to incorporate back revisions to the age distribution of the population for these years consequent to the 1976 census.

TABLE 5. EXPECTATION OF LIFE AND LIFE TABLE DEATH RATES, 1946 TO 1978

	Expectation of life at exact age (years)										Life table death rate
	0	1	10	20	30	40	50	60	70	80	
MALES											
1946-1948(a)	66.07	67.25	59.04	49.64	40.40	31.23	22.67	15.36	9.55	5.36	15.14
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
1973(b)	68.56	68.85	60.25	50.75	41.46	32.09	23.38	15.76	9.81	5.65	14.59
1974(b)	68.36	68.64	60.03	50.56	41.29	31.93	23.19	15.65	9.69	5.52	14.63
1975(b)	69.21	69.34	60.69	51.20	41.93	32.57	23.82	16.25	10.20	5.83	14.45
1976(b)	69.30	69.36	60.69	51.19	41.89	32.51	23.72	16.05	9.96	5.65	14.43
1977(b)	69.87	69.86	61.18	51.69	42.45	33.06	24.28	16.56	10.40	6.02	14.31
1978(b)	70.24	70.21	61.50	51.99	42.77	33.37	24.51	16.73	10.52	6.13	14.24
FEMALES											
1946-1948(a)	70.63	71.45	63.11	53.47	44.08	34.91	26.14	18.11	11.14	6.02	14.16
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
1973(b)	75.49	75.58	66.91	57.15	47.45	37.88	28.77	20.36	12.87	7.11	13.25
1974(b)	75.35	75.40	66.73	56.96	47.25	37.67	28.59	20.22	12.81	7.04	13.27
1975(b)	76.19	76.12	67.41	57.64	47.91	38.35	29.32	20.76	13.29	7.38	13.13
1976(b)	76.26	76.21	67.48	57.69	47.97	38.37	29.21	20.72	13.18	7.25	13.11
1977(b)	76.77	76.61	67.88	58.12	48.41	38.81	29.65	21.14	13.55	7.48	13.03
1978(b)	77.19	77.02	68.26	58.49	48.77	39.16	29.94	21.40	13.78	7.64	12.95

(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, 1978

Age at death (years)	Males					Total	Females					Total
	Never married	Married	Widowed	Divorced	Not stated		Never married	Married	Widowed	Divorced	Not stated	
Under 1 (a)	1,575	—	—	—	—	1,575	1,158	—	—	—	—	1,158
1	129	—	—	—	—	129	86	—	—	—	—	86
2	85	—	—	—	—	85	64	—	—	—	—	64
3	67	—	—	—	—	67	41	—	—	—	—	41
4	53	—	—	—	—	53	51	—	—	—	—	51
1-4	334	—	—	—	—	334	242	—	—	—	—	242
5	44	—	—	—	—	44	33	—	—	—	—	33
6	45	—	—	—	—	45	37	—	—	—	—	37
7	42	—	—	—	—	42	23	—	—	—	—	23
8	26	—	—	—	—	26	26	—	—	—	—	26
9	40	—	—	—	—	40	28	—	—	—	—	28
5-9	197	—	—	—	—	197	147	—	—	—	—	147
10	31	—	—	—	—	31	23	—	—	—	—	23
11	40	—	—	—	—	40	30	—	—	—	—	30
12	42	—	—	—	—	42	26	—	—	—	—	26
13	48	—	—	—	—	48	32	—	—	—	—	32
14	68	—	—	—	—	68	31	1	—	—	—	32
10-14	229	—	—	—	—	229	142	1	—	—	—	143
15	90	—	—	—	—	90	43	—	—	—	—	43
16	129	—	—	—	—	129	56	1	—	—	—	57
17	200	1	—	—	—	201	70	1	—	—	—	71
18	262	—	—	—	—	262	66	5	—	—	—	71
19	254	1	—	—	—	256	74	6	—	—	—	80
15-19	935	2	—	—	1	938	309	13	—	—	—	322
20	242	13	—	—	1	256	51	22	—	—	1	74
21	243	22	—	2	1	268	44	21	—	—	1	66
22	193	40	—	2	—	235	43	30	—	1	—	74
23	164	48	2	2	—	216	33	22	—	2	—	57
24	119	48	—	2	2	171	29	23	1	1	—	54
20-24	961	171	2	8	4	1,146	200	118	1	4	2	325
25	102	55	1	3	1	162	27	20	—	3	—	50
26	88	73	—	4	2	167	20	31	—	6	—	57
27	92	84	1	14	1	192	27	30	1	2	1	61
28	66	61	—	8	—	135	14	36	2	5	—	57
29	58	83	—	11	—	152	11	33	—	5	—	49
25-29	406	356	2	40	4	808	99	150	3	21	1	274
30	51	82	—	13	2	148	15	61	—	5	—	81
31	57	97	—	19	—	173	11	57	1	5	—	74
32	50	87	—	10	1	148	5	61	1	3	—	70
33	53	80	2	16	1	152	13	56	2	9	—	80
34	32	88	1	8	2	131	12	54	1	10	—	77
30-34	243	434	3	66	6	752	56	289	5	32	—	382
35	44	101	1	5	2	153	10	58	3	8	—	79
36	31	98	2	12	2	145	9	58	2	5	—	74
37	40	110	—	27	1	178	10	68	1	11	1	91
38	26	140	4	13	4	187	12	72	2	9	—	95
39	42	113	—	16	4	175	14	76	6	13	—	109
35-39	183	562	7	73	13	838	55	332	14	46	1	446
40	42	108	6	13	3	172	11	87	4	16	—	118
41	40	156	1	25	4	226	13	100	9	7	1	130
42	56	160	2	23	3	244	10	112	7	13	—	142
43	59	182	2	21	8	272	14	113	7	7	1	142
44	52	201	5	27	4	289	14	91	7	18	—	130
40-44	249	807	16	109	22	1,203	62	503	34	61	2	662
45	71	186	6	36	7	306	11	133	11	10	—	165
46	77	235	3	27	3	345	13	159	10	15	—	197
47	82	260	12	36	6	396	14	164	18	22	—	218
48	89	290	14	36	9	438	22	177	17	17	—	233
49	84	337	20	41	11	493	19	201	14	16	2	252
45-49	403	1,308	55	176	36	1,978	79	834	70	80	2	1,065

(a) For a more detailed breakdown of deaths under 1 year of age see table 19.

TABLE 6. DEATHS: AGE AT DEATH AND MARITAL STATUS 1978 - continued

Age at death (years)	Males					Total	Females					Total
	Never married	Married	Widowed	Divorced	Not stated		Never married	Married	Widowed	Divorced	Not stated	
50	94	398	14	45	11	562	24	217	27	20	-	288
51	89	426	21	47	8	591	35	213	27	18	1	294
52	107	498	25	54	10	694	31	248	40	29	-	348
53	108	491	25	59	11	694	28	259	48	35	2	372
54	115	571	34	65	11	796	31	297	66	36	1	431
50-54	513	2,384	119	270	51	3,337	149	1,234	208	138	4	1,733
55	125	580	36	53	19	813	34	313	65	29	2	443
56	139	641	48	71	12	911	39	321	68	26	3	457
57	128	711	49	80	9	977	26	376	91	26	3	522
58	129	771	65	66	14	1,045	33	354	92	23	2	504
59	131	761	63	58	8	1,021	36	334	118	17	1	506
55-59	652	3,464	261	328	62	4,767	168	1,698	434	121	11	2,432
60	122	765	64	54	11	1,016	38	363	149	31	3	584
61	148	795	92	57	9	1,101	42	345	159	31	4	581
62	174	915	101	68	11	1,269	56	401	210	22	3	692
63	144	1,081	123	81	19	1,448	59	416	239	26	-	740
64	165	1,042	151	65	24	1,447	64	436	262	26	2	790
60-64	753	4,598	531	325	74	6,281	259	1,961	1,019	136	12	3,387
65	168	1,092	165	74	15	1,514	62	437	247	28	4	778
66	150	1,093	175	57	7	1,482	57	412	301	25	5	800
67	168	1,220	185	61	20	1,652	78	427	394	21	3	923
68	188	1,191	218	75	18	1,690	82	461	387	33	7	970
69	184	1,242	249	83	13	1,771	78	449	414	30	4	975
65-69	856	5,838	992	350	73	8,109	357	2,186	1,743	137	23	4,446
70	177	1,162	231	60	18	1,648	87	441	433	25	2	988
71	149	1,180	246	51	16	1,642	107	406	480	26	1	1,020
72	189	1,192	265	46	20	1,712	111	436	585	20	1	1,153
73	166	1,148	347	49	16	1,726	111	453	635	23	4	1,226
74	189	1,199	324	52	16	1,780	116	381	701	29	6	1,233
70-74	870	5,881	1,413	258	86	8,508	532	2,117	2,834	123	14	5,620
75	158	1,047	368	43	14	1,630	128	370	749	16	3	1,266
76	171	1,022	398	47	19	1,657	142	361	784	22	6	1,315
77	183	1,020	441	38	13	1,695	166	346	933	22	3	1,470
78	177	1,042	485	34	20	1,758	181	335	1,022	17	7	1,562
79	137	795	419	36	8	1,395	156	295	920	17	7	1,395
75-79	826	4,926	2,111	195	74	8,135	773	1,707	4,408	94	26	7,008
80	124	730	401	21	12	1,288	186	248	999	14	4	1,451
81	101	662	411	24	5	1,203	164	227	1,035	16	2	1,444
82	119	592	410	18	6	1,145	171	210	1,126	11	5	1,523
83	94	527	422	9	4	1,056	173	200	1,203	9	2	1,587
84	95	408	501	13	6	1,023	194	166	1,221	12	4	1,597
80-84	533	2,919	2,145	85	33	5,715	888	1,051	5,584	62	17	7,602
85	81	419	417	12	5	934	174	139	1,142	11	6	1,472
86	66	330	410	6	4	816	169	117	1,189	9	2	1,486
87	58	310	366	5	6	745	182	101	1,042	7	4	1,336
88	45	242	345	7	2	641	138	68	960	5	4	1,175
89	43	185	310	6	1	545	138	59	929	9	1	1,136
85-89	293	1,486	1,848	36	18	3,681	801	484	5,262	41	17	6,605
90	35	143	255	1	2	436	124	42	747	7	2	922
91	31	103	217	1	1	353	95	22	625	2	4	748
92	19	64	158	-	-	241	82	19	498	1	2	602
93	21	49	150	2	3	226	64	13	388	1	1	467
94	6	33	114	-	-	153	47	15	333	-	-	395
90-94	112	392	894	4	6	1,408	412	111	2,591	11	9	3,134
95 and over	32	60	234	2	5	333	146	17	834	3	6	1,006
Not stated	3	-	-	-	6	9	-	1	1	-	1	3
Total	11,158	35,588	10,633	2,328	574	60,281	7,034	14,807	25,045	1,110	148	48,144

TABLE 7. DEATHS : AGE AT DEATH, STATES AND TERRITORIES, 1978

Age group (Years)	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Under 1 (a)	600	340	258	138	123	48	30	38	1,575
1-4	103	82	58	30	40	8	8	5	334
5-9	59	65	25	16	20	5	4	3	197
10-14	79	47	37	17	20	15	8	6	229
15-19	314	219	163	91	83	40	11	17	938
20-24	406	278	199	89	105	38	17	14	1,146
25-29	299	183	135	63	69	24	18	17	808
30-34	280	147	144	60	62	23	25	11	752
35-39	338	177	132	65	66	26	23	11	838
40-44	462	302	198	90	82	30	17	22	1,203
45-49	737	490	325	173	146	67	22	18	1,978
50-54	1,310	872	547	256	201	103	23	25	3,337
55-59	1,800	1,273	720	399	336	147	37	55	4,767
60-64	2,428	1,660	954	573	415	175	26	50	6,281
65-69	2,970	2,116	1,301	777	605	255	20	65	8,109
70-74	3,087	2,361	1,256	790	678	261	18	57	8,508
75-79	2,885	2,222	1,281	739	684	252	18	54	8,135
80-84	2,004	1,650	919	551	387	162	8	34	5,715
85-89	1,392	972	578	378	243	103	5	10	3,681
90-94	510	373	241	147	84	49	—	4	1,408
95 and over	123	82	59	33	24	9	—	3	333
Not Stated	5	—	—	—	1	—	3	—	9
Total	22,191	15,911	9,530	5,475	4,474	1,840	341	519	60,281
FEMALES									
Under 1 (a)	404	276	186	89	107	49	23	24	1,158
1-4	86	44	44	12	34	5	12	5	242
5-9	45	37	35	5	20	3	1	1	147
10-14	48	43	20	13	14	1	2	2	143
15-19	114	82	59	29	22	7	2	7	322
20-24	120	67	63	24	32	7	6	6	325
25-29	97	76	46	25	15	6	8	1	274
30-34	144	100	54	22	35	11	6	10	382
35-39	157	104	80	33	40	13	13	8	448
40-44	264	147	101	46	68	19	10	7	662
45-49	411	262	172	69	97	33	10	11	1,065
50-54	651	431	285	151	121	60	19	15	1,733
55-59	956	631	373	191	147	83	21	30	2,432
60-64	1,331	890	551	261	220	89	11	34	3,387
65-69	1,730	1,213	629	358	310	155	13	38	4,446
70-74	2,118	1,556	775	515	422	177	13	44	5,620
75-79	2,644	2,013	992	605	474	221	12	47	7,008
80-84	2,856	2,198	1,104	699	469	226	8	42	7,602
85-89	2,513	1,860	924	704	382	180	4	38	6,605
90-94	1,171	873	455	325	192	99	1	18	3,134
95 and over	342	282	140	112	99	26	—	5	1,006
Not stated	1	—	1	—	—	1	—	—	3
Total	18,203	13,185	7,089	4,288	3,320	1,471	195	393	48,144

(a) For a more detailed breakdown of deaths under 1 year of age see Table 19.

TABLE 8. DEATHS : MONTH OF OCCURRENCE (a), NUMBER AND PROPORTION, 1973 TO 1978

Month of occurrence	1973	1974	1975	1976	1977	1978
NUMBER						
January	8,937	8,781	8,502	8,255	8,384	8,222
February	7,700	7,629	7,507	7,733	7,329	7,450
March	8,709	8,406	8,562	8,369	8,359	8,193
April	8,523	8,459	8,611	8,475	8,258	8,287
May	9,486	9,891	9,448	10,124	9,294	9,320
June	10,001	11,322	9,861	11,225	9,878	9,425
July	10,395	12,906	10,394	11,672	10,569	10,492
August	10,653	11,205	9,905	10,845	10,595	10,111
September	9,568	9,824	9,780	9,357	9,645	9,572
October	9,315	9,577	9,090	9,186	9,075	9,008
November	8,518	8,607	8,597	8,716	8,336	8,085
December	9,046	9,059	8,626	8,819	8,518	4,353
Total	110,851	115,666	108,883	112,776	108,240	102,518
PROPORTION (Per cent)						
January	8.1	7.6	7.8	7.3	7.7	8.0
February	6.9	6.6	6.9	6.9	6.8	7.3
March	7.9	7.3	7.9	7.4	7.7	8.0
April	7.7	7.3	7.9	7.5	7.6	8.1
May	8.6	8.6	8.7	9.0	8.6	9.1
June	9.0	9.8	9.1	10.0	9.1	9.2
July	9.4	11.2	9.5	10.3	9.8	10.2
August	9.6	9.7	9.1	9.6	9.8	9.9
September	8.6	8.5	9.0	8.3	8.9	9.3
October	8.4	8.3	8.3	8.1	8.4	8.8
November	7.7	7.4	7.9	7.7	7.7	7.9
December	8.2	7.8	7.9	7.8	7.9	4.2
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 9. DEATHS : STATE OR TERRITORY OF USUAL RESIDENCE AND REGISTRATION, 1978

State of usual residence	State of registration							
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.
New South Wales	39,874	178	173	47	18	17	10	169
Victoria	214	28,803	73	44	25	19	17	11
Queensland	175	29	16,335	11	7	2	6	2
South Australia	30	42	12	9,635	8	6	7	2
Western Australia	16	9	6	12	7,731	2	6	—
Tasmania	7	29	10	3	2	3,265	—	—
Northern Territory	3	3	7	10	3	—	490	—
Australian Capital Territory	75	3	3	1	—	—	—	728
Australia	40,394	29,096	16,619	9,763	7,794	3,311	536	912

108,425

TABLE 10. CAUSE OF DEATH : NUMBER, PROPORTION, CRUDE DEATH RATE (a) AND SEX, 1976 TO 1978
Abbreviated list of 50 causes (with certain sub-divisions) based on 8th Revision (1965) of the W.H.O. International Classification of Diseases

Cause of death and detailed list numbers	Sex	Number of deaths			Per cent of total			Crude rates (a)		
		1976	1977	1978	1976	1977	1978	1976	1977	1978
B1 Cholera (000)	M	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
B2 Typhoid fever (001)	M	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
B3 Bacillary dysentery and amoebiasis (004, 006)	M	4	2	1	—	—	—	1	—	—
	F	1	—	1	—	—	—	—	—	—
B4 Enteritis and other diarrhoeal diseases (008, 009)	M	90	105	71	0.1	0.2	0.1	13	15	10
	F	103	113	85	0.2	0.2	0.2	15	16	12
B5 Tuberculosis of respiratory system (010—012)	M	62	61	47	0.1	0.1	0.1	9	9	7
	F	20	15	23	—	—	—	3	2	3
B6 Other tuberculosis, including late effects (013—019)	M	23	24	24	—	—	—	3	3	3
	F	20	8	14	—	—	—	3	1	2
B7 Plague (020)	M	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
B8 Diphtheria (032)	M	—	—	—	—	—	—	—	—	—
	F	—	1	—	—	—	—	—	—	—
B9 Whooping cough (033)	M	—	1	1	—	—	—	—	—	—
	F	—	—	1	—	—	—	—	—	—
B10 Streptococcal sore throat and scarlet fever (034)	M	—	1	2	—	—	—	—	—	—
	F	1	1	—	—	—	—	—	—	—
B11 Meningococcal infection (036)	M	8	6	6	—	—	—	1	1	1
	F	5	4	9	—	—	—	1	1	1
B12 Acute poliomyelitis (040—043)	M	—	—	—	—	—	—	—	—	—
	F	—	1	—	—	—	—	—	—	—
B13 Smallpox (050)	M	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
B14 Measles (055)	M	7	4	3	—	—	—	1	1	—
	F	4	1	5	—	—	—	1	—	1
B15 Typhus and other rickettsioses (080—083)	M	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
B16 Malaria (084)	M	—	—	1	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—

(a) Number of deaths per million of estimated population.

TABLE 10. CAUSE OF DEATH : NUMBER, PROPORTION, CRUDE DEATH RATE (a) AND SEX, 1976 TO 1978 — *continued*

Cause of death and detailed list numbers	Sex	Number of deaths			Per cent of total			Crude rates (a)		
		1976	1977	1978	1976	1977	1978	1976	1977	1978
B17 Syphilis and its sequelae (090-097)	M	8	5	8	—	—	—	1	1	1
	F	4	5	6	—	—	—	1	1	1
B18 All other infective and parasitic diseases (Remainder of 080-136)	M	154	147	141	0.2	0.2	0.2	22	21	20
	F	138	108	142	0.3	0.2	0.3	20	15	20
B19 Malignant neoplasms:										
(i) Digestive organs (150-159)	M	3,526	3,640	3,790	5.6	6.0	6.3	505	516	531
	F	3,263	3,151	3,187	6.5	6.5	6.6	470	449	448
(ii) Lung (162)	M	3,547	3,535	3,662	5.7	5.9	6.1	508	501	513
	F	675	791	831	1.3	1.6	1.7	97	113	117
(iii) Skin (172,173)	M	360	448	455	0.6	0.7	0.8	52	63	64
	F	242	266	260	0.5	0.5	0.5	35	38	37
(iv) Breast (174)	M	22	14	10	—	—	—	3	2	1
	F	1,747	1,768	1,690	3.5	3.6	3.5	252	252	238
(v) Genital organs (180-187)	M	1,184	1,210	1,207	1.9	2.0	2.0	170	172	169
	F	1,191	1,168	1,194	2.4	2.4	2.5	172	166	168
(vi) Urinary organs (188, 189)	M	625	567	654	1.0	0.9	1.1	90	80	92
	F	341	326	335	0.7	0.7	0.7	49	46	47
(vii) Leukaemia and aleukaemia (204-207)	M	457	470	495	0.7	0.8	0.8	65	67	69
	F	362	351	329	0.7	0.7	0.7	52	50	46
(viii) Other malignant and lymphatic neoplasms (Remainder of 140-209)	M	2,070	2,129	2,233	3.3	3.5	3.7	297	302	313
	F	1,399	1,528	1,555	2.8	3.2	3.2	202	218	219
Total B19	M	11,791	12,013	12,506	18.9	19.9	20.7	1,689	1,703	1,752
	F	9,220	9,349	9,381	18.4	19.3	19.5	1,329	1,332	1,320
B20 Benign neoplasms and neoplasms of unspecified nature (210-239)	M	73	81	87	0.1	0.1	0.1	10	11	12
	F	93	103	88	0.2	0.2	0.2	13	15	12
B21 Diabetes mellitus (250)	M	771	720	812	1.2	1.2	1.3	110	102	114
	F	949	876	928	1.9	1.8	1.9	137	125	131
B22 Avitaminoses and other nutritional deficiency (260-269)	M	41	25	33	0.1	—	0.1	6	4	5
	F	41	32	44	0.1	0.1	0.1	6	5	6
B23 Anaemias (280-285)	M	88	83	100	0.1	0.1	0.2	13	12	14
	F	109	135	118	0.2	0.3	0.2	16	19	17
B24 Meningitis (320)	M	40	42	34	0.1	0.1	0.1	6	6	5
	F	40	23	32	0.1	—	0.1	6	3	5

(a) Number of deaths per million estimated population.

TABLE 10. CAUSE OF DEATH : NUMBER, PROPORTION, CRUDE DEATH RATE (a) AND SEX, 1976 TO 1978 - *continued*

Cause of death and detailed list numbers	Sex	Number of deaths			Per cent of total			Crude rates (a)		
		1976	1977	1978	1976	1977	1978	1976	1977	1978
B25 Active rheumatic fever (390-392)	M	3	9	6	-	-	-	-	1	1
	F	3	4	8	-	-	-	-	1	1
B26 Chronic rheumatic heart disease (393-398)	M	421	393	384	0.7	0.7	0.6	60	56	54
	F	464	443	422	0.9	0.9	0.9	67	63	59
B27 Hypertensive disease (400-404)	M	596	575	559	1.0	1.0	0.9	85	81	78
	F	878	775	733	1.8	1.6	1.5	127	110	103
B28 Ischaemic heart disease (410-414)	M	20,334	19,352	19,163	32.5	32.1	31.8	2,913	2,743	2,684
	F	13,512	13,323	13,369	27.0	27.5	27.8	1,948	1,898	1,881
B29 Other forms of heart disease (420-429)	M	2,102	1,909	1,832	3.4	3.2	3.0	301	271	257
	F	2,572	2,379	2,356	5.1	4.9	4.9	371	339	331
B30 Cerebrovascular disease (430-438)	M	6,245	5,867	5,821	10.0	9.7	9.7	895	832	815
	F	9,022	8,669	8,328	18.0	17.9	17.3	1,301	1,235	1,171
B31 Influenza (470-474)	M	285	46	43	0.5	0.1	0.1	41	7	6
	F	370	60	54	0.7	0.1	0.1	53	9	8
B32 Pneumonia (480-486)	M	1,277	1,152	1,122	2.0	1.9	1.9	183	163	157
	F	1,289	1,103	1,101	2.6	2.3	2.3	186	157	155
B33 Bronchitis, emphysema and asthma (490-493)	M	3,680	3,319	3,416	5.9	5.5	5.7	527	470	479
	F	1,083	975	1,038	2.2	2.0	2.2	156	139	146
B34 Peptic ulcer (531-533)	M	435	391	366	0.7	0.6	0.6	62	55	51
	F	243	253	215	0.5	0.5	0.4	35	36	30
B35 Appendicitis (540-543)	M	21	24	22	-	-	-	3	3	3
	F	20	11	16	-	-	-	3	2	2
B36 Intestinal obstruction and hernia (550-553, 560)	M	110	164	138	0.2	0.3	0.2	16	23	19
	F	175	176	164	0.3	0.4	0.3	25	25	23
B37 Cirrhosis of liver (571)	M	801	851	879	1.3	1.4	1.5	115	121	123
	F	326	320	306	0.7	0.7	0.6	47	46	43
B38 Nephritis and nephrosis (580-584)	M	429	408	334	0.7	0.7	0.6	61	58	47
	F	390	432	353	0.8	0.9	0.7	56	62	50
B39 Hyperplasia of prostate (600)	M	152	147	102	0.2	0.2	0.2	22	21	14
B40 Abortion (640-645)	F	2	-	1	-	-	-	-	-	-
B41 Other complications of pregnancy, childbirth and the puerperium (630-639, 650-678)	F	28	18	14	0.1	-	-	4	3	2

(a) Number of deaths per million of estimated population.

TABLE 10. CAUSE OF DEATH : NUMBER, PROPORTION, CRUDE DEATH RATE (a) AND SEX, 1976 TO 1978 - continued

Cause of death and detailed list numbers	Sex	Number of deaths			Per cent of total			Crude rates (a)		
		1976	1977	1978	1976	1977	1978	1976	1977	1978
B42 Congenital anomalies (740-759)	M	636	605	578	1.0	1.0	1.0	91	86	81
	F	528	506	447	1.1	1.0	0.9	76	72	63
B43 Birth injury, difficult labour and other anoxic and hypoxic conditions (764-768, 772, 776)	M	263	209	216	0.4	0.3	0.4	38	30	30
	F	174	136	151	0.3	0.3	0.3	25	19	21
B44 Other causes of perinatal mortality (Remainder of 760-779)	M	604	509	480	1.0	0.8	0.8	87	72	67
	F	487	387	341	1.0	0.8	0.7	70	55	48
B45 Symptoms and ill-defined conditions (780-796)	M	412	455	493	0.7	0.8	0.8	59	64	69
	F	383	420	388	0.8	0.9	0.8	55	60	55
B46 Other :										
(i) Arteriosclerosis (440)	M	813	797	692	1.3	1.3	1.1	116	113	97
	F	1,259	1,236	1,147	2.5	2.6	2.4	181	176	161
(ii) Other diseases of circulatory system (441-448, 450-458)	M	1,170	1,165	1,210	1.9	1.9	2.0	168	165	169
	F	808	791	892	1.6	1.6	1.9	116	113	125
(iii) Other diseases of respiratory system (460-466, 500-508, 510-519)	M	434	356	400	0.7	0.6	0.7	62	50	56
	F	371	286	317	0.7	0.6	0.7	53	41	45
(iv) All other diseases (Remainder of 240-738)	M	2,286	2,290	2,252	3.7	3.8	3.7	328	325	315
	F	2,374	2,286	2,407	4.7	4.7	5.0	342	326	339
Total B46	M	4,703	4,608	4,554	7.5	7.6	7.6	674	653	638
	F	4,812	4,599	4,763	9.6	9.5	9.9	694	655	670
BE47 Motor vehicle accidents (E810-E823)	M	2,658	2,818	2,780	4.3	4.7	4.6	381	399	389
	F	958	1,007	1,060	1.9	2.1	2.2	138	143	149
BE48 All other accidents (E800-E807, E825-E949)	M	1,842	1,806	1,765	2.9	3.0	2.9	264	256	247
	F	1,094	1,120	1,008	2.2	2.3	2.1	158	160	142
BE49 Suicide and self-inflicted injuries (E950-E959)	M	1,098	1,128	1,126	1.8	1.9	1.9	157	160	158
	F	406	438	469	0.8	0.9	1.0	59	62	66
BE50 All other external causes (E960-E999)	M	260	255	225	0.4	0.4	0.4	37	36	32
	F	168	141	162	0.3	0.3	0.3	24	20	23
All causes	M	62,527	60,320	60,281	100.0	100.0	100.0	8,958	8,550	8,444
	F	50,135	48,470	48,144	100.0	100.0	100.0	7,227	6,905	6,772

(a) Number of deaths per million estimated population.

TABLE 11. DEATHS : OCCUPATION OF MALES AGED 15 TO 64 YEARS, STATES AND TERRITORIES, 1978

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	43	33	15	8	6	8	1	2	116
Professional engineers	31	25	13	5	13	3	1	-	91
Scientists	22	20	15	6	5	2	-	2	72
Medical practitioners	26	19	8	4	3	7	-	1	68
Dentists	6	7	1	1	2	1	-	1	19
Other professional medical workers and medical technicians	22	18	5	6	6	-	1	1	59
Nurses	16	5	13	4	1	1	-	-	40
Technicians and technical assistants	68	41	24	16	6	5	-	4	164
Teachers	76	49	23	12	16	6	1	1	184
Clergy and related members of religious orders	14	21	6	5	1	3	-	-	50
Professional law	15	8	8	3	2	1	-	1	38
Artists, entertainers, writers and related workers	51	27	11	7	7	5	3	2	113
Other professional, technical and related workers	107	61	33	31	25	4	-	4	265
Total	497	334	175	108	93	46	7	19	1,279
Group 1. - Administrative, executive and managerial workers									
Group 2. - Clerical workers	794	454	248	156	138	25	10	12	1,837
Group 3. - Sales workers	472	281	169	98	98	26	7	41	1,192
Group 4. - Farmers, fishermen, hunters, timber getters and related workers -	295	217	159	54	39	31	1	4	800
Farmers and farm managers	315	306	209	92	82	33	1	7	1,045
Timber getters and other forestry workers	21	18	15	5	5	3	1	1	69
Fishermen and related workers	18	6	11	10	14	5	2	3	69
Farm workers, hunters and trappers	165	69	104	46	64	9	13	6	476
Total	519	399	339	153	165	50	17	17	1,659
Group 5. - Miners, quarrymen and related workers -	107	10	37	12	24	13	3	-	206
Group 6. - Workers in transport and communication -									
Ships' officers, aircraft officers	16	11	9	1	7	1	2	-	47
Deck and engine room hands, ship and barge crews and boatmen	28	21	16	3	16	2	1	-	87
Bus, tram and road transport workers	456	245	145	71	63	23	10	10	1,023
Railway transport workers	114	73	75	9	37	6	-	1	315
Other workers in transport and communication	54	54	22	16	13	6	-	5	170
Total	668	404	267	100	136	38	13	16	1,642
Groups 7 and 8 - Craftsmen, production process workers and labourers nec. -									
Textile, leather and clothing workers	45	57	11	4	7	3	-	-	127
Engineering workers	696	488	254	174	133	42	10	11	1,808
Electricians and related electrical and electronics workers	129	108	63	20	29	13	7	6	435
Carpenters, joiners, cabinet makers and related workers	285	130	99	30	31	24	3	11	513
Building and construction workers	252	156	102	61	58	14	3	5	651
Printing workers	54	38	16	6	9	1	-	1	125
Pottery and glassmaking workers	10	7	2	3	-	-	1	-	23
Food processing workers	97	104	89	24	25	7	4	2	352
Miscellaneous production process workers	403	214	114	90	46	21	2	5	895
Crane and hoist operators, riggers, cable splicers, earth moving and other construction machinery operatives	84	36	42	16	48	8	1	1	236
Labourers	1,036	619	394	182	185	57	27	16	2,516
Total	3,051	1,957	1,186	610	571	190	58	58	7,661
Group 9. - Service, sport and recreational workers -									
Fire brigade men, police, protective service and related workers	73	46	34	15	14	4	3	4	193
Hotel, domestic and personal service, etc., and related workers	271	175	78	37	44	11	2	9	627
Barbers, hairdressers, beauticians and related workers	15	11	8	4	4	2	-	1	45
Athletes, sportsmen and related workers	11	12	6	1	3	-	-	-	33
Photographers and related camera operators	6	-	6	-	-	-	-	1	13
Attendants, hospital, etc., nursing aides and assistant workers	20	12	16	6	9	1	1	1	66
Total	396	256	148	63	74	18	6	16	977
Group 10. - Members of armed services	73	20	22	11	15	2	-	7	150
Group 11. - Occupation inadequately described or not stated	686	123	89	62	43	27	73	7	1,110
Group 12. - Persons not in work force -									
Children and full time students	98	72	42	22	22	7	1	9	273
Independent means, pensioners, annuitants and others not in work force (a)	718	1,074	636	410	147	200	23	34	3,242
Total	816	1,146	678	432	169	207	24	43	3,515
Total	8,374	5,601	3,517	1,859	1,565	673	219	240	22,048

(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 : OCCUPATION AND AGE GROUP OF MALES AGED 15 TO 64 YEARS, 1978

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	9	13	18	33	41	116
Professional engineers	-	3	10	14	21	43	91
Scientists	-	2	15	11	14	30	72
Medical practitioners	-	-	5	14	23	26	68
Dentists	-	-	1	-	7	11	19
Other professional medical workers and medical technicians	-	2	3	5	15	34	59
Nurses	2	8	3	1	9	17	40
Technicians and technical assistants	6	11	11	9	48	79	164
Teachers	1	10	28	22	49	74	184
Clergy and related members of religious orders	-	-	2	4	14	30	50
Professional law	-	-	2	6	10	20	38
Artists, entertainers, writers and related workers	-	11	16	19	29	38	113
Other professional, technical and related workers	-	5	26	25	76	133	265
Total	11	61	135	148	348	576	1,279
Group 1. - Administrative, executive and managerial workers	6	16	100	190	544	981	1,837
Group 2. - Clerical workers	37	68	79	90	270	648	1,192
Group 3. - Sales workers	29	31	63	94	206	377	800
Group 4. - Farmers, fishermen, hunters, timber getters and related workers -							
Farmers and farm managers	14	35	45	102	211	638	1,045
Timber getters and other forestry workers	4	3	9	5	14	34	69
Fishermen and related workers	4	9	8	8	21	19	69
Farm workers, hunters and trappers	30	24	42	56	102	222	476
Total	52	71	104	171	348	913	1,659
Group 5. - Miners, quarrymen and related workers	1	9	16	25	44	111	206
Group 6. - Workers in transport and communication -							
Ships' officers, aircraft officers	-	-	6	7	14	20	47
Deck and engine room hands, ship and barge crews and boatmen	3	2	8	14	30	30	87
Bus, tram and road transport workers	15	46	130	132	295	408	1,023
Railway transport workers	10	20	19	24	81	161	315
Other workers in transport and communication	4	8	8	16	43	91	170
Total	32	76	171	193	463	707	1,642
Groups 7 and 8 - Craftsmen, production-process workers and labourers nec. -							
Textile leather and clothing workers	5	10	5	9	28	70	127
Engineering workers	102	140	134	155	438	839	1,808
Electricians and related electrical and electronics workers	14	37	56	38	107	183	435
Carpenters, joiners, cabinet makers and related workers	29	38	39	50	109	248	513
Building and construction workers	28	50	62	74	157	280	651
Printing workers	13	1	8	12	28	63	125
Pottery and glassmaking workers	-	3	-	2	5	13	23
Food processing workers	24	23	26	29	86	164	352
Miscellaneous production-process workers	47	50	52	68	221	457	895
Crane and hoist operators, riggers, cable splicers and earthmoving and other construction machinery operatives	3	12	24	31	72	94	236
Labourers	125	178	193	230	628	1,162	2,516
Total	390	542	599	698	1,879	3,573	7,681
Group 9. - Service, sport and recreation workers -							
Fire brigade men, police, protective service and related workers	3	5	9	15	68	93	193
Hotel, domestic and personal service, etc., workers	13	20	31	50	160	353	627
Barbers, hairdressers, beauticians and related workers	4	2	1	4	9	25	45
Athletes, sportsmen and related workers	1	3	4	1	9	15	33
Photographers and related camera operators	2	-	1	4	2	4	13
Attendants, hospital, etc., nursing aides and assistant workers	1	5	5	5	11	39	66
Total	24	35	51	79	259	529	977
Group 10. - Members of armed services	23	24	18	23	19	43	150
Group 11. - Occupation inadequately described or not stated	50	57	96	114	274	519	1,110
Group 12. - Persons not in work force -							
Children and full-time students	186	66	18	2	-	1	273
Independent means, pensioners, annuitants and others not in work force (a)	97	90	110	214	661	2,070	3,242
Total	283	156	128	216	661	2,071	3,515
Total	938	1,146	1,560	2,041	5,315	11,048	22,048

(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 13. DEATHS: BIRTHPLACE, STATES AND TERRITORIES, 1978

Birthplace	N.S.W.		Vic.		Qld		S.A.		W.A.		Tas.		N.T.		A.C.T.		Australia		
	Males	Fe- males	Males	Fe- males	Males	Fe- males	Males	Fe- males	Males	Fe- males	Males	Fe- males	Males	Fe- males	Males	Fe- males	Males	Fe- males	Per- sons
Oceania —																			
Australia —																			
New South Wales	16,753	14,539	593	513	1,069	789	80	63	159	118	36	28	26	12	209	179	18,925	16,241	35,166
Victoria	2	1	10,104	8,995	478	297	95	81	298	302	80	55	28	6	44	49	11,229	9,788	21,017
Queensland	1	1	101	79	5,861	4,671	8	7	53	42	8	9	26	6	13	14	6,071	4,829	10,900
South Australia	1	1	214	233	78	53	3,908	3,288	130	144	12	16	16	5	6	11	4,365	3,751	8,116
Western Australia	—	—	163	111	51	26	30	17	2,096	1,519	6	5	11	10	10	3	2,367	1,691	4,058
Tasmania	2	1	341	344	78	52	10	6	21	30	1,434	1,143	2	—	7	3	1,895	1,579	3,474
Northern Territory	—	—	36	30	8	8	2	3	4	1	—	—	174	143	1	—	225	185	410
Australian Capital Territory	—	—	1	—	2	—	—	—	—	—	—	—	—	—	60	30	62	37	99
Total Australia	16,759	14,544	11,652	10,306	7,625	5,897	4,133	3,465	2,761	2,158	1,576	1,257	283	185	350	289	45,139	38,101	83,240
New Zealand																			
New Zealand	225	180	94	84	92	39	16	7	25	13	6	9	3	1	5	4	466	337	803
Other Oceania	42	25	12	7	14	13	1	1	4	1	—	1	2	—	—	—	75	48	123
Total, Oceania	17,026	14,749	11,758	10,397	7,731	5,949	4,150	3,473	2,790	2,172	1,582	1,267	288	186	355	293	45,680	38,486	84,166
Africa —																			
Arab Republic of Egypt	54	45	41	33	4	4	5	6	8	10	—	—	—	—	1	—	113	98	211
South Africa	33	26	22	15	15	3	1	6	11	3	2	—	—	—	1	1	85	64	149
Other	16	9	24	16	8	1	—	—	3	6	1	—	—	—	—	—	52	32	84
Total Africa	103	80	87	64	27	18	6	12	22	19	3	—	—	1	2	—	250	194	444
America —																			
Canada	19	17	10	6	11	6	1	—	7	4	2	1	1	—	1	1	52	35	87
U.S. America	37	20	23	8	23	8	6	6	14	5	4	2	3	—	1	2	111	51	162
Other	18	14	5	6	11	2	1	2	3	6	—	1	—	—	—	—	39	31	70
Total, America	74	51	38	20	45	16	8	8	24	15	6	4	4	—	3	3	202	117	319
Asia —																			
China	63	49	18	11	9	10	2	1	7	3	—	2	—	—	1	—	100	76	176
Cyprus	23	8	26	11	4	2	7	5	3	1	—	—	1	—	—	—	64	27	91
India	59	45	47	42	13	7	10	12	49	34	1	4	1	—	1	1	181	145	326
Lebanon	47	29	3	12	3	2	3	1	1	1	—	—	—	—	—	—	57	45	102
Sri Lanka	8	5	37	21	2	3	—	2	5	6	—	—	—	—	3	—	52	40	92
Turkey (In Asia and Europe)	33	21	25	20	—	—	4	4	3	—	—	—	1	—	—	—	66	45	111
Other	78	45	42	32	27	13	5	7	27	27	3	2	2	—	1	—	185	126	311
Total Asia	311	202	198	149	58	37	31	32	95	72	4	8	5	—	3	4	705	504	1,209
Europe —																			
Austria	37	30	47	21	5	3	6	3	2	4	—	1	—	—	4	—	101	62	163
Czechoslovakia	52	23	38	17	5	7	13	2	8	1	2	—	3	—	1	—	122	50	172
Finland	27	1	12	3	18	3	3	1	7	—	—	—	5	—	2	—	74	8	82
Germany	116	88	119	85	56	44	59	31	29	18	8	3	2	—	8	6	397	275	672
Greece	130	67	122	90	27	9	46	23	28	16	2	1	—	1	6	9	361	210	571
Hungary	89	62	63	45	13	2	24	9	7	5	5	1	—	—	2	1	204	127	331
Italy	314	150	400	206	144	74	119	65	122	79	5	—	1	—	14	5	1,119	579	1,698
Malta	74	38	75	34	17	1	11	2	6	3	—	—	—	—	1	—	184	78	262
Netherlands	111	39	133	53	60	20	64	10	34	12	11	8	3	—	5	1	401	143	544
Poland	193	71	251	125	40	13	69	28	51	24	11	3	—	—	11	5	626	269	895
United Kingdom and Ireland	2,69 ^a	2,095	1,905	1,444	1,152	824	704	487	1,080	792	142	130	21	7	31	58	7,779	5,837	13,616
U.S.S.R. (a)	216	171	183	112	56	38	76	44	23	10	7	3	1	—	12	5	574	383	957
Yugoslavia	167	68	104	71	26	8	40	21	74	31	5	—	2	—	5	3	423	202	625
Other	113	60	99	60	43	20	22	12	22	22	3	3	2	—	4	4	308	181	489
Total, Europe	4,333	2,963	3,551	2,366	1,662	1,066	1,236	738	1,493	1,017	201	155	41	8	156	91	12,673	8,404	21,077
At sea	—	3	6	1	1	—	—	—	—	1	—	—	—	—	—	—	1	7	13
Not stated	344	155	273	188	6	3	44	25	50	24	44	37	3	—	—	1	764	433	1,197
Total	22,191	18,203	15,911	13,185	9,530	7,089	5,475	4,288	4,474	3,320	1,840	1,471	341	195	519	393	60,281	48,144	108,425

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

TABLE 14. INFANT DEATHS : STATES AND TERRITORIES, 1946 TO 1978

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Annual averages -									
1946-1950	1,990	1,129	770	431	370	187	11	14	4,902
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
Annual totals -									
1973	1,491	958	666	276	394	137	100	63	4,085
1974	1,428	989	606	312	327	123	103	70	3,958
1975	1,231	806	547	222	271	128	58	62	3,325
1976	1,152	702	535	276	273	77	59	76	3,150
1977	953	653	478	221	251	99	107	59	2,821
1978	1,004	616	444	227	230	97	53	62	2,733

TABLE 15. INFANT DEATH RATES (a) : STATES AND TERRITORIES, 1946 TO 1978

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Average annual rates -									
1946-1950	28.9	23.8	27.5	26.5	28.2	26.5	36.7	19.9	27.0
1951-1955	25.1	20.7	23.6	22.6	24.4	23.7	36.5	15.1	23.3
1956-1960	22.2	19.7	21.0	20.5	21.4	20.6	36.0	13.3	21.1
1961-1965	20.3	17.9	19.7	19.1	20.7	18.5	30.8	17.8	19.4
1966-1970	19.0	15.6	18.9	16.6	20.2	15.9	54.9	18.3	18.1
1971-1975	16.7	14.3	17.1	14.6	16.7	16.7	40.2	16.4	16.2
Annual rates -									
1973	17.1	14.3	17.5	13.5	19.2	18.7	35.6	15.4	16.5
1974	16.6	14.9	16.0	15.5	16.2	16.6	36.7	16.0	16.1
1975	15.2	13.0	15.0	11.1	13.3	18.3	27.4	14.2	14.3
1976	14.7	11.6	15.2	14.6	13.2	11.5	22.6	17.0	13.8
1977	12.2	11.0	13.7	11.5	12.2	14.7	41.8	12.7	12.5
1978	12.9	10.5	12.9	12.2	11.2	14.3	19.7	14.0	12.2

(a) Per 1,000 live births registered.

TABLE 16. INFANT DEATHS : MONTH OF OCCURRENCE (a), NUMBER AND PROPORTION, 1973 TO 1978

Month of occurrence	1973	1974	1975	1976	1977	1978
NUMBER						
January	295	339	284	264	244	239
February	309	312	247	247	214	208
March	398	300	266	267	235	221
April	314	331	282	253	221	218
May	406	330	323	269	235	243
June	347	370	305	273	257	231
July	365	383	299	285	260	230
August	343	355	275	296	228	236
September	331	317	283	248	237	225
October	312	304	238	240	229	185
November	318	262	237	260	200	168
December	324	287	255	232	252	61
Total	4,062	3,890	3,294	3,134	2,812	2,465
PROPORTION (Per cent)						
January	7.3	8.7	8.6	8.4	8.7	9.7
February	7.6	8.0	7.5	7.9	7.6	8.4
March	9.8	7.7	8.1	8.5	8.4	9.0
April	7.7	8.5	8.6	8.1	7.9	8.8
May	10.0	8.5	9.8	8.6	8.4	9.9
June	8.5	9.5	9.3	8.7	9.1	9.4
July	9.0	9.8	9.1	9.1	9.2	9.3
August	8.4	9.1	8.3	9.4	8.1	9.6
September	8.1	8.1	8.6	7.9	8.4	9.1
October	7.7	7.8	7.2	7.7	8.1	7.5
November	7.8	6.7	7.2	8.3	7.1	6.8
December	8.0	7.4	7.7	7.4	9.0	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.

TABLE 17. INFANT DEATHS : AGE AT DEATH, 1946 TO 1978

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							
Annual averages –							
1946-1950	986	758	1,744	280	2,024	784	2,808
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
Annual totals –							
1973	997	540	1,537	174	1,711	645	2,356
1974	903	592	1,495	175	1,670	655	2,325
1975	814	417	1,231	147	1,378	574	1,952
1976	718	396	1,114	141	1,255	515	1,770
1977	656	304	960	163	1,123	506	1,629
1978	673	250	923	145	1,068	507	1,575
FEMALES							
Annual averages –							
1946-1950	731	539	1,270	220	1,490	604	2,094
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
Annual totals –							
1973	721	362	1,083	133	1,216	513	1,729
1974	650	381	1,031	153	1,184	449	1,633
1975	575	261	836	116	952	421	1,373
1976	581	269	850	146	996	384	1,380
1977	489	224	713	130	843	349	1,192
1978	456	218	674	92	766	392	1,158
PERSONS							
Annual averages –							
1946-1950	1,717	1,297	3,014	500	3,514	1,388	4,902
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
Annual totals –							
1973	1,718	902	2,620	307	2,927	1,158	4,085
1974	1,553	973	2,526	328	2,854	1,104	3,958
1975	1,389	678	2,067	263	2,330	995	3,325
1976	1,299	665	1,964	287	2,251	899	3,150
1977	1,145	528	1,673	293	1,966	855	2,821
1978	1,129	468	1,597	237	1,834	899	2,733

TABLE 18. INFANT DEATH RATES (a) : AGE AT DEATH, 1946 TO 1978

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 -							
1946-1950	10.6	8.1	18.7	3.0	21.7	8.4	30.1
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
Annual rates -							
1973	7.9	4.3	12.1	1.4	13.5	5.1	18.6
1974	7.1	4.7	11.8	1.4	13.2	5.2	18.4
1975	6.8	3.5	10.3	1.2	11.5	4.8	16.3
1976	6.1	3.4	9.5	1.2	10.7	4.4	15.1
1977	5.6	2.6	8.2	1.4	9.6	4.3	14.0
1978	5.9	2.2	8.0	1.3	9.3	4.4	13.7
FEMALES							
Average annual rates -							
1946-1950	8.3	6.1	14.4	2.5	16.9	6.8	23.7
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
Annual rates -							
1973	6.0	3.0	9.0	1.1	10.1	4.2	14.3
1974	5.5	3.2	8.7	1.3	10.0	3.8	13.7
1975	5.1	2.3	7.4	1.0	8.4	3.7	12.1
1976	5.2	2.4	7.7	1.3	9.0	3.5	12.4
1977	4.5	2.0	6.5	1.2	7.7	3.2	10.9
1978	4.2	2.0	6.2	0.8	7.0	3.6	10.6
PERSONS							
Average annual rates -							
1946-1950	9.5	7.1	16.6	2.8	19.3	7.6	27.0
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
Annual rates -							
1973	6.9	3.6	10.6	1.2	11.8	4.7	16.5
1974	6.3	4.0	10.3	1.3	11.6	4.5	16.1
1975	6.0	2.9	8.9	1.1	10.0	4.3	14.3
1976	5.7	2.9	8.6	1.3	9.9	3.9	13.8
1977	5.1	2.3	7.4	1.3	8.7	3.8	12.5
1978	5.0	2.1	7.1	1.1	8.2	4.0	12.2

(a) Per 1,000 live births registered.

TABLE 19. INFANT DEATHS : AGE AT DEATH, STATES AND TERRITORIES, 1978

Age at death	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
Under 1 day	290	133	101	51	52	18	10	18	673
1 day and under 2 days	40	24	15	13	12	7	—	4	115
2 days and under 3 days	11	16	13	5	5	1	3	—	54
3 days and under 4 days	11	10	8	1	1	—	—	2	33
4 days and under 5 days	5	9	4	1	1	1	—	—	21
5 days and under 6 days	5	6	5	1	2	—	1	1	21
6 days and under 7 days	1	2	1	1	1	—	—	—	6
<i>Under 1 week</i>	<i>363</i>	<i>200</i>	<i>147</i>	<i>73</i>	<i>74</i>	<i>27</i>	<i>14</i>	<i>25</i>	<i>923</i>
1 week and under 2 weeks	26	20	13	4	6	2	3	2	76
2 weeks and under 3 weeks	12	10	6	1	1	—	2	1	33
3 weeks and under 4 weeks	9	7	6	6	3	2	3	—	36
<i>Total neonatal deaths</i>	<i>410</i>	<i>237</i>	<i>172</i>	<i>84</i>	<i>84</i>	<i>31</i>	<i>22</i>	<i>28</i>	<i>1,068</i>
4 weeks and under 2 months	39	15	25	7	7	3	2	7	105
2 months and under 3 months	45	20	14	8	7	4	1	—	99
3 months and under 4 months	24	18	12	10	10	2	1	—	77
4 months and under 5 months	16	13	15	10	4	3	1	1	63
5 months and under 6 months	15	12	6	3	1	1	1	2	41
6 months and under 7 months	15	6	3	2	1	2	1	—	30
7 months and under 8 months	7	5	2	9	6	1	—	—	30
8 months and under 9 months	7	3	2	2	2	—	—	—	16
9 months and under 10 months	9	5	1	1	1	1	—	—	18
10 months and under 11 months	8	4	4	1	—	—	—	—	17
11 months and under 12 months	5	2	2	1	—	—	1	—	11
<i>Total post neonatal deaths</i>	<i>190</i>	<i>103</i>	<i>86</i>	<i>54</i>	<i>39</i>	<i>17</i>	<i>8</i>	<i>10</i>	<i>507</i>
<i>Total</i>	<i>600</i>	<i>340</i>	<i>258</i>	<i>138</i>	<i>123</i>	<i>48</i>	<i>30</i>	<i>38</i>	<i>1,575</i>
FEMALES									
Under 1 day	190	96	60	37	40	14	8	11	456
1 day and under 2 days	29	26	19	3	11	7	—	1	96
2 days and under 3 days	16	7	10	1	4	1	2	—	41
3 days and under 4 days	9	7	4	4	1	—	1	2	28
4 days and under 5 days	3	8	4	—	4	2	—	—	21
5 days and under 6 days	9	3	3	—	3	1	—	1	20
6 days and under 7 days	—	6	3	—	1	1	1	—	12
<i>Total under 1 week</i>	<i>256</i>	<i>153</i>	<i>103</i>	<i>45</i>	<i>64</i>	<i>26</i>	<i>12</i>	<i>15</i>	<i>674</i>
1 week and under 2 weeks	15	22	14	2	2	—	1	1	57
2 weeks and under 3 weeks	1	10	5	—	3	—	—	1	20
3 weeks and under 4 weeks	3	3	6	1	2	—	—	—	15
<i>Total neonatal deaths</i>	<i>275</i>	<i>188</i>	<i>128</i>	<i>48</i>	<i>71</i>	<i>26</i>	<i>13</i>	<i>17</i>	<i>766</i>
4 weeks and under 2 months	29	19	10	13	4	4	1	—	80
2 months and under 3 months	19	13	13	10	4	6	1	3	69
3 months and under 4 months	19	14	7	3	6	6	1	1	57
4 months and under 5 months	14	10	5	6	5	—	1	—	41
5 months and under 6 months	10	8	3	1	3	3	—	—	28
6 months and under 7 months	13	5	6	1	5	—	—	—	30
7 months and under 8 months	8	3	3	4	1	—	1	2	22
8 months and under 9 months	5	5	1	1	6	2	1	—	21
9 months and under 10 months	6	5	5	—	—	1	1	—	18
10 months and under 11 months	2	4	3	—	1	—	1	1	12
11 months and under 12 months	4	2	2	2	1	1	2	—	14
<i>Total post neonatal deaths</i>	<i>129</i>	<i>88</i>	<i>58</i>	<i>41</i>	<i>36</i>	<i>23</i>	<i>10</i>	<i>7</i>	<i>392</i>
<i>Total</i>	<i>404</i>	<i>276</i>	<i>186</i>	<i>89</i>	<i>107</i>	<i>49</i>	<i>23</i>	<i>24</i>	<i>1,158</i>

TABLE 19. INFANT DEATHS : AGE AT DEATH, STATES AND TERRITORIES, 1978 - *continued*

<i>Age at death</i>	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
PERSONS									
Under 1 day	480	229	161	88	92	32	18	29	1,129
1 day and under 2 days	69	50	34	16	23	14	—	5	211
2 days and under 3 days	27	23	23	6	9	2	5	—	95
3 days and under 4 days	20	17	12	5	2	—	1	4	61
4 days and under 5 days	8	17	8	1	5	3	—	—	42
5 days and under 6 days	14	9	8	1	5	1	1	2	41
6 days and under 7 days	1	8	4	1	2	1	1	—	18
<i>Under 1 week</i>	<i>619</i>	<i>353</i>	<i>250</i>	<i>118</i>	<i>138</i>	<i>53</i>	<i>26</i>	<i>40</i>	<i>1,597</i>
1 week and under 2 weeks	41	42	27	6	8	2	4	3	133
2 weeks and under 3 weeks	13	20	11	1	4	—	2	2	53
3 weeks and under 4 weeks	12	10	12	7	5	2	3	—	51
<i>Total neonatal deaths</i>	<i>685</i>	<i>425</i>	<i>300</i>	<i>132</i>	<i>155</i>	<i>57</i>	<i>35</i>	<i>45</i>	<i>1,834</i>
4 weeks and under 2 months	68	34	35	20	11	7	3	7	185
2 months and under 3 months	64	33	27	18	11	10	2	3	168
3 months and under 4 months	43	32	19	13	16	8	2	1	134
4 months and under 5 months	30	23	20	16	9	3	2	1	104
5 months and under 6 months	25	20	9	4	4	4	1	2	69
6 months and under 7 months	28	11	9	3	6	2	1	—	60
7 months and under 8 months	15	8	5	13	7	1	1	2	52
8 months and under 9 months	12	8	3	3	8	2	1	—	37
9 months and under 10 months	15	10	6	1	1	2	1	—	36
10 months and under 11 months	10	8	7	1	1	—	1	1	29
11 months and under 12 months	9	4	4	3	1	1	3	—	25
<i>Total post neonatal deaths</i>	<i>319</i>	<i>191</i>	<i>144</i>	<i>95</i>	<i>75</i>	<i>40</i>	<i>18</i>	<i>17</i>	<i>899</i>
Total	1,004	616	444	227	230	97	53	62	2,733

TABLE 20. INFANT DEATH RATES (a) : AGE AT DEATH, STATES AND TERRITORIES, 1978

<i>Age at death</i>	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
Under 1 day	6.2	3.9	4.7	4.7	4.5	4.7	6.7	6.5	5.0
1 day and under 1 week	1.8	2.1	2.6	1.6	2.2	3.1	3.0	2.5	2.1
<i>Total under 1 week</i>	<i>8.0</i>	<i>6.0</i>	<i>7.3</i>	<i>6.4</i>	<i>6.7</i>	<i>7.8</i>	<i>9.7</i>	<i>9.0</i>	<i>7.1</i>
1 week and under 4 weeks	0.8	1.2	1.5	0.8	0.8	0.6	3.3	1.1	1.1
<i>Total neonatal</i>	<i>8.8</i>	<i>7.2</i>	<i>8.7</i>	<i>7.1</i>	<i>7.5</i>	<i>8.4</i>	<i>13.0</i>	<i>10.2</i>	<i>8.2</i>
<i>Total post neonatal</i>	<i>4.1</i>	<i>3.2</i>	<i>4.2</i>	<i>5.1</i>	<i>3.6</i>	<i>5.9</i>	<i>6.7</i>	<i>3.8</i>	<i>4.0</i>
Total	12.9	10.5	12.9	12.2	11.2	14.3	19.7	14.0	12.2

(a) Per 1,000 live births registered.

APPENDIX

LIFE TABLES, AUSTRALIA, 1978

NOTE: These tables are prepared by the Australian Bureau of Statistics. Because of the method of calculation, these figures are subject to annual fluctuation which may not be indicative of a long term trend.

MALES											
Age	lx	qx	Lx	Qx	ex	Age	lx	qx	Lx	Qx	ex
0	100,000	.01367	98,797	.00234	70.24	50	90,509	.00674	90,204	.00710	24.51
1	98,633	.01112	98,566	.00080	70.21	51	89,899	.00746	89,563	.00786	23.67
2	98,523	.00073	98,487	.00065	69.29	52	89,228	.00826	88,859	.00871	22.85
3	98,451	.00056	98,423	.00050	68.34	53	88,491	.00915	88,086	.00964	22.03
4	98,395	.00043	98,374	.00039	67.38	54	87,681	.01014	87,236	.01068	21.23
5	98,353	.00034	98,336	.00033	66.41	55	86,792	.01122	86,305	.01182	20.44
6	98,320	.00032	98,304	.00031	65.43	56	85,818	.01242	85,285	.01308	19.67
7	98,288	.00030	98,273	.00025	64.45	57	84,752	.01374	84,169	.01446	18.91
8	98,259	.00020	98,249	.00025	63.47	58	83,587	.01519	82,952	.01596	18.17
9	98,239	.00030	98,225	.00025	62.48	59	82,317	.01674	81,628	.01757	17.44
10	98,210	.00019	98,200	.00023	61.50	60	80,940	.01842	80,194	.01932	16.73
11	98,191	.00027	98,178	.00030	60.51	61	79,449	.02023	78,645	.02121	16.03
12	98,165	.00034	98,148	.00041	59.53	62	77,842	.02221	76,977	.02328	15.35
13	98,131	.00047	98,108	.00056	58.55	63	76,113	.02437	75,185	.02553	14.69
14	98,085	.00066	98,053	.00077	57.58	64	74,258	.02672	73,266	.02797	14.04
15	98,021	.00089	97,977	.00102	56.61	65	72,274	.02925	71,217	.03058	13.42
16	97,934	.00116	97,877	.00129	55.66	66	70,160	.03195	69,039	.03334	12.81
17	97,820	.00142	97,751	.00154	54.73	67	67,919	.03477	66,738	.03623	12.21
18	97,681	.00166	97,600	.00175	53.80	68	65,557	.03775	64,320	.03931	11.63
19	97,519	.00184	97,429	.00190	52.89	69	63,083	.04094	61,791	.04268	11.07
20	97,339	.00195	97,244	.00196	51.99	70	60,500	.04449	59,154	.04648	10.52
21	97,149	.00197	97,054	.00194	51.09	71	57,808	.04855	56,405	.05084	9.99
22	96,958	.00191	96,866	.00186	50.19	72	55,002	.05324	53,537	.05585	9.47
23	96,773	.00181	96,685	.00175	49.28	73	52,073	.05862	50,547	.06152	8.98
24	96,597	.00169	96,516	.00163	48.37	74	49,021	.06461	47,437	.06772	8.50
25	96,434	.00156	96,359	.00151	47.45	75	45,854	.07104	44,225	.07422	8.06
26	96,284	.00146	96,213	.00141	46.53	76	42,596	.07765	40,942	.08079	7.63
27	96,143	.00137	96,077	.00135	45.59	77	39,289	.08421	37,634	.08727	7.24
28	96,011	.00132	95,948	.00131	44.66	78	35,980	.09062	34,350	.09362	6.85
29	95,884	.00129	95,823	.00129	43.72	79	32,720	.09693	31,134	.09996	6.49
30	95,761	.00128	95,699	.00129	42.77	80	29,548	.10332	28,022	.10654	6.13
31	95,638	.00130	95,576	.00131	41.83	81	26,495	.11014	25,036	.11379	5.78
32	95,514	.00133	95,450	.00136	40.88	82	23,577	.11789	22,188	.12210	5.43
33	95,387	.00138	95,321	.00142	39.93	83	20,798	.12687	19,479	.13171	5.09
34	95,255	.00145	95,185	.00150	38.99	84	18,159	.13725	16,913	.14274	4.76
35	95,116	.00154	95,043	.00160	38.04	85	15,667	.14911	14,499	.15626	4.44
36	94,969	.00165	94,891	.00172	37.10	86	13,331	.16467	12,233	.17250	4.13
37	94,812	.00179	94,727	.00187	36.16	87	11,136	.18186	10,123	.19041	3.84
38	94,643	.00196	94,550	.00206	35.23	88	9,110	.20085	8,196	.21016	3.58
39	94,457	.00217	94,355	.00229	34.29	89	7,281	.22181	6,473	.23195	3.36
40	94,253	.00241	94,139	.00255	33.37	90	5,666	.24497	4,972	.25029	3.18
41	94,025	.00269	93,899	.00284	32.45	91	4,278	.27533	3,727	.28235	3.04
42	93,773	.00300	93,632	.00317	31.53	92	3,177	.26912	2,749	.27387	2.92
43	93,491	.00334	93,335	.00353	30.63	93	2,322	.28037	1,996	.28486	2.82
44	93,179	.00371	93,006	.00391	29.73	94	1,671	.29110	1,428	.29535	2.72
45	92,833	.00411	92,643	.00432	28.84	95	1,185	.30134	1,006	.30536	2.63
46	92,452	.00454	92,242	.00477	27.95	96	828	.31112	699	.31494	2.55
47	92,033	.00501	91,802	.00527	27.08	97	570	.32048	479	.32409	2.48
48	91,571	.00553	91,318	.00582	26.21	98	387	.32941	324	.33285	2.41
49	91,065	.00611	90,787	.00642	25.36	99	260	.33797	216	.34123	2.35

LIFE TABLES, AUSTRALIA, 1978 - *continued*

FEMALES											
Age	<i>lx</i>	<i>qx</i>	<i>Lx</i>	<i>Qx</i>	<i>ex</i>	Age	<i>lx</i>	<i>qx</i>	<i>Lx</i>	<i>Qx</i>	<i>ex</i>
0	100,000	.01060	99,067	.00177	77.19	50	94,659	.00374	94,483	.00392	29.94
1	98,940	.00079	98,892	.00060	77.02	51	94,306	.00410	94,112	.00430	29.05
2	98,862	.00058	98,833	.00047	76.08	52	93,919	.00450	93,708	.00472	28.17
3	98,804	.00036	98,787	.00040	75.12	53	93,496	.00493	93,266	.00516	27.29
4	98,769	.00044	98,747	.00036	74.15	54	93,035	.00540	92,784	.00565	26.42
5	98,725	.00027	98,712	.00027	73.18	55	92,533	.00591	92,260	.00619	25.56
6	98,699	.00028	98,685	.00022	72.20	56	91,987	.00647	91,689	.00677	24.71
7	98,671	.00017	98,663	.00019	71.22	57	91,392	.00708	91,068	.00741	23.87
8	98,655	.00020	98,644	.00021	70.23	58	90,745	.00774	90,393	.00810	23.04
9	98,634	.00022	98,623	.00019	69.25	59	90,042	.00845	89,661	.00883	22.21
10	98,612	.00017	98,604	.00019	68.26	60	89,281	.00921	88,870	.00961	21.40
11	98,596	.00021	98,585	.00023	67.27	61	88,459	.01001	88,016	.01043	20.59
12	98,575	.00024	98,563	.00026	66.29	62	87,574	.01086	87,098	.01132	19.80
13	98,551	.00028	98,538	.00030	65.30	63	86,622	.01179	86,112	.01229	19.01
14	98,524	.00033	98,508	.00036	64.32	64	85,601	.01280	85,053	.01336	18.23
15	98,492	.00038	98,473	.00041	63.34	65	84,505	.01394	83,917	.01458	17.46
16	98,454	.00045	98,432	.00047	62.37	66	83,328	.01523	82,693	.01596	16.70
17	98,410	.00050	98,386	.00052	61.39	67	82,059	.01671	81,373	.01754	15.95
18	98,361	.00055	98,334	.00056	60.42	68	80,688	.01839	79,946	.01936	15.21
19	98,307	.00057	98,279	.00058	59.46	69	79,204	.02034	78,398	.02147	14.49
20	98,251	.00058	98,222	.00058	58.49	70	77,592	.02262	76,715	.02391	13.78
21	98,193	.00058	98,165	.00057	57.53	71	75,837	.02523	74,881	.02669	13.08
22	98,137	.00056	98,109	.00054	56.56	72	73,924	.02818	72,882	.02977	12.41
23	98,082	.00053	98,056	.00052	55.59	73	71,841	.03141	70,712	.03311	11.76
24	98,030	.00050	98,005	.00049	54.62	74	69,584	.03486	68,371	.03663	11.12
25	97,981	.00049	97,957	.00048	53.65	75	67,158	.03846	65,867	.04030	10.50
26	97,933	.00048	97,910	.00048	52.67	76	64,575	.04220	63,213	.04417	9.90
27	97,886	.00049	97,862	.00050	51.70	77	61,850	.04622	60,421	.04844	9.32
28	97,838	.00051	97,814	.00053	50.72	78	58,991	.05077	57,494	.05339	8.75
29	97,789	.00054	97,762	.00056	49.75	79	55,997	.05616	54,424	.05930	8.19
30	97,736	.00058	97,707	.00061	48.77	80	52,852	.06262	51,197	.06641	7.64
31	97,678	.00063	97,648	.00066	47.80	81	49,542	.07044	47,797	.07493	7.12
32	97,617	.00068	97,584	.00071	46.83	82	46,052	.07976	44,216	.08495	6.62
33	97,550	.00074	97,515	.00077	45.86	83	42,379	.09059	40,459	.09635	6.15
34	97,479	.00080	97,440	.00084	44.90	84	38,540	.10269	36,561	.10887	5.72
35	97,401	.00087	97,358	.00092	43.93	85	34,582	.11575	32,581	.12179	5.31
36	97,316	.00096	97,269	.00101	42.97	86	30,579	.12863	28,613	.13529	4.94
37	97,222	.00106	97,170	.00112	42.01	87	26,646	.14293	24,742	.15026	4.60
38	97,119	.00118	97,061	.00124	41.06	88	22,837	.15882	21,024	.16689	4.28
39	97,004	.00131	96,941	.00138	40.10	89	19,210	.17648	17,515	.18535	4.00
40	96,877	.00145	96,807	.00153	39.16	90	15,820	.19611	14,269	.20197	3.75
41	96,737	.00160	96,659	.00168	38.21	91	12,718	.20927	11,387	.21531	3.54
42	96,582	.00177	96,496	.00185	37.27	92	10,056	.22295	8,935	.22916	3.35
43	96,411	.00194	96,317	.00204	36.34	93	7,814	.23715	6,888	.24349	3.16
44	96,224	.00214	96,121	.00224	35.41	94	5,961	.25181	5,210	.25829	2.99
45	96,018	.00234	95,906	.00246	34.48	95	4,460	.26694	3,865	.27352	2.83
46	95,793	.00257	95,670	.00269	33.56	96	3,269	.28250	2,808	.28918	2.68
47	95,547	.00282	95,412	.00296	32.65	97	2,346	.29848	1,996	.30523	2.54
48	95,278	.00310	95,130	.00325	31.74	98	1,646	.31486	1,387	.32166	2.41
49	94,982	.00340	94,821	.00357	30.83	99	1,127	.33159	941	.33842	2.28

lx = number of persons surviving at exact age *x*
qx = proportion dying between exact age *x* and exact age *x* + 1
Lx = number of persons surviving at age *x* last birthday
Qx = proportion dying between age *x* last birthday and age *x* + 1 last birthday
ex = complete expectation of life at age *x* last birthday.