

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

AUSTRALIAN DEMOGRAPHIC REVIEW NO. 173

DEATHS, 1962

This issue of the Review contains a summary of death statistics for Australia for the year 1962. Detailed tables will be published later in Demography Bulletin No. 80, 1962.

CONTENTS

<u>Table</u>	<u>Page</u>
1. Deaths: Number Registered, States, etc., 1958 to 1962	2
2. Deaths: Crude Death Rates, States, etc., 1958 to 1962	2
3. Deaths: Numbers and Rates, Males, Females and Persons, States, etc., 1962	2
4. Deaths in Age Groups: Males, Females and Persons, Australia, 1960 to 1962	3
5. Age Specific Death Rates: Males, Females and Persons, Australia, 1961 and 1962	3
Causes of Death: Abbreviated List of 50 Causes with certain Sub-divisions -	
*6. Numbers of Deaths, Rates per million of Mean Population and Proportions of Total Deaths: Australia, 1961 and 1962	4
*7. Males in Age Groups: Australia, 1962	5
*8. Females in Age Groups: Australia, 1962	6
*9. Persons in Age Groups: Australia, 1962	7
*10. Deaths due to Accidents, Poisonings and Violence: Males and Females in Age Groups, Australia, 1962	8
11. Neo-natal and Infant Mortality: Ages at Death, Australia, 1958 to 1962	8
12. Neo-natal and Infant Mortality Rates: Ages at Death, Australia 1958 to 1962	9
13. Neo-natal and Infant Mortality: Ages at Death, States, 1962	9
14. Neo-natal and Infant Mortality Rates: Ages at Death, States, 1962	9
*15. Principal Causes of Infant Mortality: Ages at Death, 1962 and Totals, 1961	10



\* These tables are based on the Seventh Revision (1955) of the International Statistical Classification of Causes of Death. They show the numbers of deaths classified by the underlying cause of death, i.e. the morbid condition which initiated the train of events ultimately resulting in death. The grouping in Tables 6 to 9 is the World Health Organisation's Abbreviated List of 50 Causes with some additional sub-divisions of interest in Australian mortality statistics.

TABLE 1. - DEATHS : NUMBER REGISTERED

State or Territory	1958	1959	1960	1961	1962
New South Wales	32,350	35,249	35,030	35,048	36,861
Victoria	23,625	25,078	24,547	24,500	25,847
Queensland	11,455	12,349	12,370	12,756	13,182
South Australia	7,743	7,943	7,804	7,815	8,232
Western Australia	5,554	5,497	5,697	5,729	5,810
Tasmania	2,708	2,780	2,670	2,789	2,870
Northern Territory	106	124	134	128	144
Australian Capital Territory	182	192	212	196	217
<b>AUSTRALIA:</b>	<b>83,723</b>	<b>89,212</b>	<b>88,464</b>	<b>88,961</b>	<b>93,163</b>

TABLE 2. - DEATHS : CRUDE DEATH RATES (a)

Note:- The death rates in this Table are based on the deaths registered in the respective States and Territories.

State or Territory	1958	1959	1960	1961	1962
New South Wales	8.8	9.4	9.1	9.0	9.3
Victoria	8.7	9.0	8.6	8.4	8.6
Queensland	8.0	8.4	8.3	8.4	8.6
South Australia	8.6	8.6	8.3	8.1	8.3
Western Australia	7.9	7.7	7.9	7.8	7.7
Tasmania	8.1	8.1	7.7	7.9	8.0
Northern Territory	4.9	5.3	5.3	4.9	5.3
Australian Capital Territory	4.4	4.1	4.0	3.3	3.3
<b>AUSTRALIA:</b>	<b>8.5</b>	<b>8.9</b>	<b>8.6</b>	<b>8.5</b>	<b>8.7</b>

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

TABLE 3. - DEATHS : NUMBERS AND RATES, MALES, FEMALES AND PERSONS, 1962

Sex	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	AUST.
<b>NUMBER REGISTERED</b>									
Males	20,633	14,187	7,759	4,546	3,397	1,622	107	127	52,378
Females	16,228	11,660	5,423	3,686	2,413	1,248	37	90	40,785
<b>PERSONS</b>	<b>36,861</b>	<b>25,847</b>	<b>13,182</b>	<b>8,232</b>	<b>5,810</b>	<b>2,870</b>	<b>144</b>	<b>217</b>	<b>93,163</b>
<b>CRUDE DEATH RATES(a)</b>									
Males	10.3	9.4	9.9	9.1	8.8	8.9	6.6	3.7	9.7
Females	8.2	7.8	7.2	7.5	6.5	7.0	3.4	2.9	7.7
<b>PERSONS</b>	<b>9.3</b>	<b>8.6</b>	<b>8.6</b>	<b>8.3</b>	<b>7.7</b>	<b>8.0</b>	<b>5.3</b>	<b>3.3</b>	<b>8.7</b>

(a) Number of deaths per 1,000 of male, female and total mean population.

TABLE 4. - DEATHS IN AGE GROUPS : AUSTRALIA

Age Group	1960			1961			1962		
	M	F	P	M	F	P	M	F	P
Under 4 weeks	1,934	1,437	3,371	1,951	1,410	3,361	2,038	1,451	3,489
4 weeks & under 1 year	717	555	1,272	739	589	1,328	752	599	1,351
1 year	219	214	433	223	169	392	189	188	377
2 years	136	122	258	130	105	235	143	106	249
3 "	106	74	180	101	72	173	98	59	157
4 "	61	63	124	89	74	163	70	54	124
Total Under 5 years	3,173	2,465	5,638	3,233	2,419	5,652	3,290	2,457	5,747
5 - 9 years	291	205	496	260	192	452	291	187	478
10 - 14 "	252	150	402	273	150	423	232	134	366
15 - 19 "	512	197	709	511	184	695	511	211	722
20 - 24 "	546	185	731	578	205	783	625	212	837
25 - 29 "	513	221	734	498	232	730	515	211	726
30 - 34 "	666	351	1,017	652	323	975	641	329	970
35 - 39 "	846	562	1,408	902	542	1,444	927	533	1,460
40 - 44 "	1,208	798	2,006	1,305	698	2,003	1,277	769	2,046
45 - 49 "	1,919	1,239	3,158	1,974	1,123	3,097	2,106	1,177	3,283
50 - 54 "	2,846	1,440	4,286	2,899	1,476	4,375	3,027	1,612	4,639
55 - 59 "	3,852	1,886	5,738	3,838	1,782	5,620	4,131	1,872	6,003
60 - 64 "	4,904	2,796	7,700	4,977	2,707	7,684	5,189	2,823	8,012
65 - 69 "	6,308	4,166	10,474	6,146	4,042	10,188	6,215	4,034	10,249
70 - 74 "	7,231	5,251	12,482	7,315	5,386	12,701	7,582	5,796	13,378
75 - 79 "	6,275	5,802	12,077	6,425	6,001	12,426	6,848	6,337	13,185
80 - 84 "	4,551	5,469	10,020	4,690	5,479	10,169	4,928	5,921	10,849
85 years and over	3,712	5,648	9,360	3,756	5,767	9,523	4,021	6,162	10,183
Not Stated	24	4	28	16	5	21	22	8	30
<b>TOTAL ALL AGES:</b>	<b>49,629</b>	<b>38,835</b>	<b>88,464</b>	<b>50,248</b>	<b>38,713</b>	<b>88,961</b>	<b>52,378</b>	<b>40,785</b>	<b>93,163</b>

TABLE 5. - AGE SPECIFIC DEATH RATES (a) : AUSTRALIA

Age Group (Years)	1961			1962		
	M	F	P	M	F	P
Under 1 (b)	21.9	17.1	19.5	22.8	17.8	20.4
1 - 4	1.2	1.0	1.1	1.1	0.9	1.0
5 - 9	0.5	0.4	0.4	0.5	0.4	0.4
10 - 14	0.5	0.3	0.4	0.4	0.3	0.4
15 - 19	1.2	0.5	0.9	1.1	0.5	0.8
20 - 24	1.6	0.6	1.1	1.7	0.6	1.2
25 - 29	1.5	0.7	1.1	1.5	0.7	1.1
30 - 34	1.7	0.9	1.3	1.7	1.0	1.3
35 - 39	2.3	1.5	1.9	2.3	1.4	1.9
40 - 44	3.8	2.1	3.0	3.6	2.2	2.9
45 - 49	5.9	3.5	4.7	6.3	3.6	5.0
50 - 54	9.9	5.4	7.7	10.1	5.7	7.9
55 - 59	16.1	7.9	12.1	16.9	8.0	12.6
60 - 64	26.1	12.9	19.2	26.5	13.3	19.6
65 - 69	41.2	21.9	30.5	41.8	21.7	30.6
70 - 74	62.6	36.4	47.9	64.2	38.3	49.7
75 - 79	92.8	62.7	75.3	95.0	62.9	76.3
80 - 84	141.8	104.1	118.7	145.9	110.3	124.0
85 and over	237.9	198.6	212.4	248.6	201.1	217.5

(a) Average number of deaths per 1,000 of mid-year population in each age group estimated in respect of 30th June, 1962, and recorded at Census of 30th June, 1961.

(b) Infant deaths per 1,000 live births registered.

TABLE 6. - CAUSES OF DEATH:

## ABBREVIATED LIST OF 50 CAUSES WITH CERTAIN SUB-DIVISIONS

Cause of Death	International Classification Numbers	1951			1952		
		No. of Deaths	Rate per mill., of Mean Pop.	Per cent of Total Deaths	No. of Deaths	Rate per mill., of Mean Pop.	Per cent of Total Deaths
B1 Tuberculosis of respiratory system	001-008	412	39	0.44	448	42	0.48
B2 Tuberculosis, other forms	010-019	35	3	0.04	27	3	0.03
B3 Syphilis and its sequelae	020-029	86	8	0.10	86	8	0.09
B4 Typhoid fever	040	0	0	0.00	1	1	0
B5 Cholera	043	--	--	--	1	0	1
B6 Dysentery, all forms	045-048	12	1	0.01	11	1	0.01
B7 Scarlet fever and streptococcal sore throat	050,051	4	0	0.00	4	0	0.00
B8 Diphtheria	055	5	0	0.01	2	0	0.00
B9 Whooping cough	052	0	0	0.00	4	0	0.00
B10 Meningococcal infections	057	38	4	0.04	35	3	0.04
B11 Plague	058	--	--	--	--	--	--
B12 Acute poliomyelitis	080	21	2	0.02	25	2	0.03
B13 Smallpox	084	--	--	--	--	--	--
B14 Measles	085	39	3	0.03	11	1	0.01
B15 Typhus and other rickettsial diseases	100-108	--	--	--	--	--	--
B16 Malaria	110-117	--	--	--	1	0	0.00
B17 All other diseases classified as infective and parasitic	*	319	30	0.34	287	27	0.31
(Malignant neoplasms of -)							
Digestive organs and peritoneum	150-159	5,164	492	5.81	5,187	485	5.57
Lung	162,163	1,849	176	2.06	2,026	189	2.17
Breast	170	1,251	119	1.41	1,175	110	1.26
Genital organs	171-179	1,859	177	2.09	1,823	170	1.96
Urinary organs	180,181	61	6	0.67	62	6	0.72
Leukemia and aleukemia	204	601	57	0.68	623	58	0.67
Other malignant and lymphatic neoplasms	?	2,328	222	2.62	2,564	240	2.75
B19 Benign and unspecified neoplasms	210-239	202	19	0.23	196	18	0.21
E20 Diabetes mellitus	260	1,288	123	1.45	1,341	125	1.44
E21 Anemias	290-293	274	26	0.31	261	24	0.28
E22 Vascular lesions affecting central nervous system	330-334	11,964	1,140	13.45	12,173	1,137	13.07
E23 Non-meningococcal meningitis	340	119	11	0.13	112	11	0.12
E24 Rheumatic fever	400-402	38	4	0.04	30	3	0.03
E25 Chronic rheumatic heart disease	410-416	704	67	0.73	728	68	0.78
(Arteriosclerotic heart disease)	420	21,754	2,073	24.43	23,817	2,225	25.57
E26 (Degenerative heart disease)	421,422	5,109	487	5.74	5,103	477	5.48
E27 Other diseases of heart	430-434	2,807	267	3.16	2,975	278	3.19
E28 Hypertension with heart disease	440-443	1,522	145	1.71	1,634	153	1.75
E29 Hypertension without mention of heart	444-447	845	80	0.95	822	77	0.88
B30 Influenza	480-483	100	10	0.11	144	13	0.15
B31 Pneumonia	490-493	2,824	269	3.17	3,049	285	3.27
B32 Bronchitis	500-502	1,532	146	1.72	1,867	174	2.00
B33 Ulcer of stomach and duodenum	540,541	652	62	0.73	614	57	0.66
B34 Appendicitis	550-553	121	12	0.14	108	10	0.12
B35 Intestinal obstruction and hernia	560,561,570	484	46	0.54	487	46	0.52
B36 Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn	543,571,572	427	41	0.48	497	46	0.53
B37 Cirrhosis of liver	581	469	45	0.53	547	51	0.59
B38 Nephritis and nephrosis	590-594	9--	95	1.12	877	82	0.94
B39 Hyperplasia of prostate	610	469	44	0.52	427	40	0.46
B40 Complications of pregnancy, childbirth and the puerperium	(640-652,660, 670-699)	107	10	0.12	85	8	0.09
B41 Congenital malformations	750-759	1,261	120	1.42	1,208	113	1.30
B42 Birth injuries, post-natal asphyxia and atelectasis	760-762	1,188	113	1.34	1,322	124	1.42
B43 Infections of the newborn	763-768	174	17	0.20	160	15	0.17
B44 Other diseases peculiar to early infancy and immaturity unqualified	769-776	1,391	133	1.56	1,351	126	1.45
B45 Senility without mention of psychosis, ill-defined and unknown causes	780-795	915	88	1.03	816	76	0.88
(General arteriosclerosis)	450	2,170	207	2.44	2,366	221	2.54
B46 Other diseases of circulatory system	451-468	788	75	0.89	920	86	0.99
(Other diseases of respiratory system)	470-475,510-527	826	79	0.93	898	84	0.96
(All other diseases)	830-839	3,946	376	4.44	3,955	369	4.25
B47 Motor vehicle accidents	8810-8835	2,591	247	2.91	2,632	246	2.83
B48 All other accidents	(8800-8802 8840-8862)	2,846	271	3.20	2,984	279	3.20
B49 Suicide and self-inflicted injuries	(8963, 8970-8979)	1,249	119	1.40	1,469	137	1.58
B50 Homicide and operations of war	(8964,8965 8980-8999)	154	15	0.17	182	17	0.20
<b>TOTAL, ALL CAUSES</b>		<b>88,961</b>	<b>8,476</b>	<b>100.00</b>	<b>93,163</b>	<b>8,702</b>	<b>100.00</b>

\* I.S.O. Nos. 030-039, 041, 042, 044, 045, 052-054, 059-074, 081-083, 086-096, 120-138. ? I.S.O. Nos. 140-148, 160-161, 164-165, 190-203, 205.

TABLE 6. - CAUSES OF DEATH.

ABBREVIATED LIST OF 50 CAUSES WITH CERTAIN SUB-DIVISIONS

Cause of Death	International Statistical Classification Numbers	1961			1962		
		No. of Deaths	Rate per mill. of Mean Pop.	Per cent of Total Deaths	No. of Deaths	Rate per mill. of Mean Pop.	Per cent of Total Deaths
B1 Tuberculosis of respiratory system	001-008	412	39	0.46	448	42	0.48
B2 Tuberculosis, other forms	010-019	35	3	0.06	27	3	0.03
B3 Syphilis and its sequelae	020-029	86	8	0.10	86	8	0.09
B4 Typhoid fever	040	1	0	0.00	..	..	..
B5 Cholera	043	..	..	..	..	..	..
B6 Dysentery, all forms	045-048	12	1	0.01	11	1	0.01
B7 Scarlet fever and streptococcal sore throat							
B8 Diphtheria	050,051	4	0	0.00	4	0	0.00
B9 Whooping cough	055	1	0	0.01	2	0	0.00
B10 Meningococcal infections	056	1	0	0.00	0	0	0.00
B11 Plague	057	38	4	0.04	35	3	0.04
B12 Acute poliomyelitis	058	..	..	..	..	..	..
B13 Smallpox	080	21	2	0.02	25	2	0.03
B14 Measles	084	..	..	..	..	..	..
B15 Typhus and other rickettsial diseases	100-108	30	3	0.03	11	1	0.01
B16 Malaria	110-117	..	..	..	1	0	0.00
B17 All other diseases classified as infective and parasitic	*	319	30	0.36	287	27	0.31
Malignant neoplasms of -							
Digestive organs and peritoneum							
Long	150-159	5,164	492	5.8	5,187	485	5.57
Breast	162,163	1,849	176	2.08	2,026	189	2.17
Genital organs	170	1,251	119	1.41	1,175	110	1.26
Urinary organs	171-179	1,859	177	2.03	1,823	170	1.96
Leukaemia and leukaemia	204	601	57	0.68	627	62	0.72
Other malignant and lymphatic neoplasms	2	2,328	222	2.62	2,564	240	2.75
B19 Benign and unspecified neoplasms	210-239	202	19	0.23	196	18	0.21
B20 Diabetes mellitus	260	1,288	123	1.45	1,341	125	1.44
B21 Anaemias	290-293	274	26	0.31	261	24	0.28
B22 Vascular lesions affecting central nervous system							
B23 Non-meningococcal meningitis	330-334	11,964	1,140	13.45	12,173	1,137	13.07
B24 Rheumatic fever	400-402	316	11	0.13	112	11	0.12
B25 Chronic rheumatic heart disease	410-416	703	67	0.04	30	3	0.03
B26 (Arteriosclerotic heart disease	420	21,754	2,073	24.43	23,817	2,225	25.57
(Degenerative heart disease	421,422	5,109	487	5.74	5,103	477	5.48
B27 Other diseases of heart	430-434	2,807	267	3.18	2,975	278	3.19
B28 Hypertension with heart disease	440-443	1,522	145	1.71	1,634	153	1.75
B29 Hypertension without mention of heart	444-447	845	80	0.95	822	77	0.88
B30 Influenza	480-483	100	10	0.11	144	13	0.15
B31 Pneumonia	490-493	2,824	269	3.17	3,049	285	3.27
B32 Bronchitis	500-502	1,532	146	1.72	1,867	174	2.00
B33 Ulcer of stomach and duodenum	540,541	652	62	0.71	614	57	0.66
B34 Appendicitis	550-553	121	12	0.14	108	10	0.12
B35 Intestinal obstruction and hernia	560,561,570	484	46	0.54	487	46	0.52
B36 Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn							
B37 Cirrhosis of liver	543,571,572	427	41	0.48	497	46	0.53
B38 Nephritis and nephrosis	590-594	469	45	0.51	547	51	0.59
B39 Hyperplasia of prostate	610	465	44	0.52	427	40	0.46
B40 Complications of pregnancy, childbirth and the puerperium	(640-652,660, 670-689)	108	10	0.12	85	8	0.09
B41 Congenital malformations	750-759	1,261	120	1.42	1,208	113	1.30
B42 Birth injuries, post-natal asphyxia and stolectasis							
B43 Infections of the newborn	760-762	1,188	113	1.34	1,322	124	1.42
B44 Other diseases peculiar to early infancy and immaturity unqualified	763-768	174	17	0.20	160	15	0.17
B45 Sanity without mention of psychosis, ill-defined and unknown causes	769-776	1,391	133	1.56	1,351	126	1.45
B46 (General arteriosclerosis	780-795	919	88	1.03	816	76	0.88
(Other diseases of circulatory system	450	2,170	207	2.44	2,366	221	2.54
(All other diseases of circulatory system	451-468	788	75	0.89	920	86	0.99
(All other diseases of respiratory system	470-475,510-527	826	79	0.91	898	84	0.96
(All other diseases	476	3,946	376	4.44	3,955	369	4.25
B47 Motor vehicle accidents	B810-B835	2,591	247	2.91	2,632	246	2.83
B48 All other accidents	B800-B802, B840-B962)	2,846	271	3.20	2,984	279	3.20
B49 Suicide and self-inflicted injuries	(B93, B970-B979)	1,249	119	1.40	1,469	137	1.58
B50 Homicide and operations of war	(B964, B965, B980-B999)	154	15	0.17	182	17	0.20
TOTAL, ALL CAUSES		88,961	8,476	100.00	93,163	8,702	100.00

\* I.S.C. Nos. 030-039, 041, 042, 044, 049, 052-054, 059-074, 081-083, 086-096, 120-138. † I.S.C. Nos. 140-148, 160-161, 164-165, 190-203, 205.

TABLE 7. - CAUSES OF DEATH: MALES, AUSTRALIA: 1962

ABBREVIATED LIST OF 50 CAUSES WITH CERTAIN SUB-DIVISIONS

Cause of Death	International Statistical Classification Numbers	AGE GROUP (YEARS)								TOTAL
		0	1-24	25-34	35-44	45-54	55-64	65 and over		
B1 Tuberculosis of respiratory system	001-008	..	..	3	15	53	94	(a)210	372	
B2 Tuberculosis, other forms	010-019	..	..	..	1	6	4	5	16	
B3 Syphilis and its sequelae	020-029	..	..	..	..	7	13	38	60	
B4 Typhoid fever	040	..	..	..	..	..	..	..	..	
B5 Cholera	043	..	..	..	..	..	..	..	..	
B6 Dysentery, all forms	045-048	3	1	..	..	..	..	..	5	
B7 Scarlet fever and streptococcal sore throat										
B8 Diphtheria	050,051	..	1	..	1	..	..	..	2	
B9 Whooping cough	055	..	1	..	..	..	..	..	1	
B10 Meningococcal infections	056	1	..	..	..	..	..	..	1	
B11 Plague	057	8	11	1	1	..	2	..	23	
B12 Acute poliomyelitis	058	..	..	..	..	..	..	..	..	
B13 Smallpox	080	1	2	6	3	..	..	..	15	
B14 Measles	084	..	..	..	..	..	..	..	..	
B15 Typhus and other rickettsial diseases	100-108	2	5	..	..	..	..	..	7	
B16 Malaria	110-117	..	..	..	..	..	..	..	..	
B17 All other diseases classified as infective and parasitic	*	25	35	13	19	13	27	38	170	
Malignant neoplasms of -										
Digestive organs and peritoneum										
Lung	150-159	2	7	14	93	310	552	1,723	2,748	
Breast	162,163	..	1	6	45	240	608	(a)872	1,772	
Genital organs	170	..	11	10	11	11	68	688	799	
Urinary organs	171-179	..	7	3	9	49	115	263	446	
Leukaemia and leukaemia	204	1	79	20	32	44	53	(a)129	358	
Other malignant and lymphatic neoplasms	2	3	101	5	11	24	349	655	1,532	
B19 Benign and unspecified neoplasms	210-239	6	6	6	5	13	15	32	88	
B20 Diabetes mellitus	260	1	4	10	26	40	95	366	542	
B21 Anaemias	290-293	2	8	3	1	3	13	78	108	
B22 Vascular lesions affecting central nervous system										
B23 Non-meningococcal meningitis	330-334	2	27	38	118	341	883	(b)1,853	5,263	
B24 Rheumatic fever	400-402	..	5	4	4	2	9	8	70	
B25 Chronic rheumatic heart disease	410-416	..	17	14	43	63	82	104	323	
B26 (Arteriosclerotic heart disease	420	..	3	46	447	1,863	3,630	9,218	20,715	
(Degenerative heart disease	421,422	5	8	11	54	119	224	1,942	3,369	
B27 Other diseases of heart	430-434	6	17	13	26	77	173	214	1,524	
B28 Hypertension with heart disease	440-443	..	..	1	12	52	108	(a)529	1,024	
B29 Hypertension without mention of heart	444-447	..	4	5	21	62	71	231	394	
B30 Influenza	480-483	9	3	..	3	6	2	40	65	
B31 Pneumonia	490-493	162	85	14	39	85	165	1,089	1,635	
B32 Bronchitis	500-502	16	15	4	11	73	274	1,152	1,545	
B33 Ulcer of stomach and duodenum	540,541	1	1	7	26	61	95	243	434	
B34 Appendicitis	550-553	..	10	3	5	11	8	27	64	
B35 Intestinal obstruction and hernia	560,561,570	40	7	1	7	18	33	155	261	
B36 Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn										
B37 Cirrhosis of liver	543,571,572	55	28	5	8	18	29	98	241	
B38 Nephritis and nephrosis	590-594	..	4	8	8	11	89	111	126	379
B39 Hyperplasia of prostate	610	4	35	19	51	66	93	233	501	
B40 Complications of pregnancy, childbirth and the puerperium	(640-652,660, 670-689)	..	..	..	..	..	..	..	..	
B41 Congenital malformations	750-759	505	86	9	15	19	17	9	610	
B42 Birth injuries, post-natal asphyxia and stolectasis										
B43 Infections of the newborn	760-762	814	..	..	..	..	..	..	814	
B44 Other diseases peculiar to early infancy and immaturity unqualified	763-768	89	..	..	..	..	..	..	89	
B45 Sanity without mention of psychosis, ill-defined and unknown causes	769-776	764	..	..	..	..	..	..	764	
B46 (General arteriosclerosis	780-795	7	10	7	11	14	8	(b)1285	342	
(Other diseases of circulatory system	450	1	..	..	7	53	1,077	1,136	3,549	
(All other diseases of circulatory system	451-468	2	4	..	17	57	124	335	549	
(All other diseases of respiratory system	470-475,510-527	53	36	6	15	36	116	353	615	
(All other diseases	Residual	79	151	54	113	231	355	(a)941	1,924	
B47 Motor vehicle accidents	B810-B835	6	735	317	239	207	195	(a)299	1,998	
B48 All other accidents	B800-B802, B840-B962)	81	486	221	243	254	182	(a)390	1,857	
B49 Suicide and self-inflicted injuries	(B93, B970-B979)	..	72	171	219	228	179	(d)142	1,011	
B50 Homicide and operations of war	(B964, B965, B980-B999)	6	17	14	21	29	15	21	123	
TOTAL, ALL CAUSES		2,790	2,159	1,556	2,204	5,133	9,320	29,612	27,378	

\* I.S.C. Nos. 030-039, 041, 042, 044, 049, 052-054, 059-074, 081-083, 086-096, 120-138. † I.S.C. Nos. 140-148, 160-161, 164-165, 190-203, 205.

TABLE 8. - CAUSES OF DEATH: FEMALES: AUSTRALIA, 1962  
ABBREVIATED LIST OF 50 CAUSES WITH CERTAIN SUB-DIVISIONS

Cause of Death	International Statistical Classification Numbers	AGE GROUP (YEARS)								TOTAL
		0	1-24	25-34	35-44	45-54	55-64	65 and over		
B1 Tuberculosis of respiratory system	001-008	..	..	3	8	14	12	(a)39	76	
B2 Tuberculosis, other forms	010-019	..	..	..	..	2	2	6	11	
B3 Syphilis and its sequelae	020-029	..	..	..	1	..	..	15	26	
B4 Typhoid fever	040	..	..	..	..	..	..	..	..	
B5 Cholera	043	..	..	..	..	..	..	..	..	
B6 Dysentery, all forms	045-048	..	..	..	..	..	..	..	..	
B7 Scarlet fever and streptococcal sore throat	050,051	1	..	..	..	..	..	..	5	6
B8 Diphtheria	055	..	..	..	..	..	..	..	..	2
B9 Whooping cough	056	..	..	..	..	..	..	..	..	1
B10 Meningococcal infections	057	4	..	..	..	..	..	..	..	12
B11 Plague	058	..	..	..	..	1	..	..	2	3
B12 Acute poliomyelitis	060	..	..	..	..	..	..	..	..	..
B13 Smallpox	084	..	..	..	..	..	..	..	..	10
B14 Measles	085	..	..	..	..	..	..	..	..	..
B15 Typhus and other rickettsial diseases	100-108	..	..	..	..	2	..	..	..	4
B16 Malaria	110-117	..	..	..	..	..	..	..	..	..
B17 All other diseases classified as infective and parasitic	*	22	27	6	4	10	9	38	117	
(Malignant neoplasms of :-										
Digestive organs and peritoneum	150-159	1	2	19	80	220	394	1,723	2,439	
Lung	162,163	..	1	..	11	37	29	539	1,167	
Breast	170	..	1	22	98	299	248	538	1,254	
B18 Genital organs	171-179	..	1	12	99	183	250	472	1,087	
Urinary organs	180,181	..	10	1	4	15	37	154	221	
(Leukaemia and alukaemia	204	..	1	70	7	20	25	38	104	265
(Other malignant and lymphatic neoplasm	205	..	1	74	54	73	138	208	484	1,032
B19 Benign and unspecified neoplasms	210-239	6	9	8	16	19	15	35	108	
B20 Diabetes mellitus	260	1	6	8	11	48	120	605	799	
B21 Anaemias	290-293	4	13	4	6	6	8	112	153	
B22 Vascular lesions affecting central nervous system	330-334	4	16	29	132	371	697	(a)5,661	6,910	
B23 Non-meningococcal meningitis	340	24	9	..	..	..	..	..	..	42
B24 Rheumatic fever	400-402	..	5	..	2	3	..	..	..	12
B25 Chronic rheumatic heart disease (Arteriosclerotic heart disease	410-416	..	11	20	30	76	100	168	405	
B26 (Degenerative heart disease	421,422	3	6	13	31	64	133	2,482	8,610	
B27 Other diseases of heart	430-434	..	1	3	13	32	96	1,281	1,451	
B28 Hypertension with heart disease	440-443	..	1	..	5	33	86	807	932	
B29 Hypertension without mention of heart	444-447	..	2	5	20	24	47	330	428	
B30 Influenza	480-483	..	7	3	2	6	3	54	79	
B31 Pneumonia	490-493	151	85	22	26	47	72	1,008	1,414	
B32 Bronchitis	500-502	..	2	6	11	34	236	322	416	
B33 Ulcer of stomach and duodenum	540,541	..	1	2	12	22	24	118	180	
B34 Appendicitis	550-553	..	12	3	1	9	3	16	44	
B35 Intestinal obstruction and hernia	560,561,570	18	5	1	2	6	19	166	226	
B36 Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn	543,571,572	51	24	2	6	13	16	144	256	
B37 Cirrhosis of liver	581	2	4	4	18	37	34	(a) 168	168	
B38 Nephritis and nephrosis	590-594	1	26	13	25	54	68	159	376	
B39 Hyperplasia of prostate	610	..	..	..	..	..	..	..	..	
B40 Complications of pregnancy, childbirth and the puerperium	(640-652,660,670-689)	..	30	22	31	2	..	..	..	
B41 Congenital malformations	750-759	407	82	13	6	21	..	(a) 12	548	
B42 Birth injuries, post-natal asphyxia and atelectasis	760-762	508	..	..	..	..	..	..	..	85
B43 Infections of the newborn	763-768	71	..	..	..	..	..	..	..	508
B44 Other diseases peculiar to early infancy and immaturity unqualified	769-776	586	1	..	..	..	..	..	..	7
B45 Senility without mention of psychosis, ill-defined and unknown causes	780-795	10	4	2	6	7	3	442	474	
B46 (General arteriosclerosis	451-468	..	10	7	16	25	66	1,203	1,230	
(Other diseases of circulatory system	469-475	32	26	7	14	17	31	253	371	
(Other diseases of respiratory system	476-483	47	114	67	148	223	280	(a) 152	283	
(All other diseases	Residual	3	194	49	74	82	68	164	634	
B47 Motor vehicle accidents	B810-B835	69	173	26	46	78	64	(a) 67	1,127	
B48 All other accidents	B800-B802	..	32	63	97	116	82	68	458	
B49 Suicide and self-inflicted injuries	B803-B802	..	2	15	7	17	10	2	59	
B50 Homicide and operations of war	B804-B965	..	..	..	..	..	..	..	..	
TOTAL, ALL CAUSES		2,050	4,151	540	1,302	2,789	4,695	(c)28,258	40,785	

\* I.S.C. Nos. 030-039, 041, 042, 044, 049, 052-054, 059-074, 081-083, 086-096, 120-138. # I.S.C. Nos. 140-148, 160-161, 164-165, 190-203, 205.  
(a) Includes 1, age "not stated" (b) Includes 2 age "not stated" (c) Includes 8 age "not stated".

TABLE 9. - CAUSES OF DEATH: PERSONS: AUSTRALIA, 1962  
ABBREVIATED LIST OF 50 CAUSES WITH CERTAIN SUB-DIVISIONS

Cause of Death	International Statistical Classification Numbers	AGE GROUP (YEARS)								TOTAL
		0	1-24	25-34	35-44	45-54	55-64	65 and over		
B1 Tuberculosis of respiratory system	001-008	..	..	6	23	67	103	(a) 249	448	
B2 Tuberculosis, other forms	010-019	..	..	..	..	8	6	11	27	
B3 Syphilis and its sequelae	020-029	..	..	..	..	1	7	23	53	
B4 Typhoid fever	040	..	..	..	..	..	..	..	..	
B5 Cholera	043	..	..	..	..	..	..	..	..	
B6 Dysentery, all forms	045-048	3	..	..	1	..	1	..	5	11
B7 Scarlet fever and streptococcal sore throat	050,051	1	1	..	1	..	1	..	1	4
B8 Diphtheria	055	..	2	..	..	..	..	..	..	2
B9 Whooping cough	056	..	4	..	..	..	..	..	..	4
B10 Meningococcal infections	057	12	15	1	1	1	3	..	2	35
B11 Plague	058	..	..	..	..	..	..	..	..	25
B12 Acute poliomyelitis	080	..	..	..	..	..	..	..	..	..
B13 Smallpox	084	..	..	..	..	..	..	..	..	..
B14 Measles	085	2	7	..	..	2	..	..	..	..
B15 Typhus and other rickettsial diseases	100-108	..	..	..	..	..	..	..	..	..
B16 Malaria	110-117	..	..	..	..	..	..	..	..	1
B17 All other diseases classified as infective and parasitic	*	47	62	19	23	23	36	77	287	
(Malignant neoplasms of :-										
Digestive organs and peritoneum	150-159	3	9	33	173	530	993	3,446	5,187	
Lung	162,163	..	2	6	56	277	687	(b)1,018	2,026	
Breast	170	..	22	98	260	250	244	1,175	1,775	
B18 Genital organs	171-179	..	15	22	110	194	318	1,160	1,823	
Urinary organs	180,181	..	17	4	13	64	152	417	667	
(Leukaemia and alukaemia	204	2	143	27	52	69	91	(b) 233	623	
(Other malignant and lymphatic neoplasm	205	4	173	113	194	382	557	1,139	2,564	
B19 Benign and unspecified neoplasms	210-239	12	13	27	32	30	27	..	196	
B20 Diabetes mellitus	260	2	10	18	37	88	215	971	1,341	
B21 Anaemias	290-293	6	2	7	7	9	21	190	261	
B22 Vascular lesions affecting central nervous system	330-334	6	43	68	250	712	1,580	(c)9,514	12,173	
B23 Non-meningococcal meningitis	340	59	21	2	2	5	12	14	112	
B24 Rheumatic fever	400-402	..	10	4	6	4	2	4	30	
B25 Chronic rheumatic heart disease (Arteriosclerotic heart disease	410-416	..	28	34	73	139	182	272	728	
B26 (Degenerative heart disease	420	..	5	58	587	2,259	4,846	(d)16,128	23,817	
B27 Other diseases of heart	421,422	..	3	9	16	24	83	364	(d)4,425	5,103
B28 Hypertension with heart disease	430-434	3	3	29	109	269	544	2,204	2,975	
B29 Hypertension without mention of heart	440-443	..	1	17	85	194	(b) 1,336	1,634		
B30 Influenza	444-447	..	6	10	41	86	118	561	822	
B31 Pneumonia	480-483	16	6	2	5	14	7	94	144	
B32 Bronchitis	490-493	313	170	36	65	132	240	2,093	3,049	
B33 Ulcer of stomach and duodenum	500-502	25	5	11	92	312	1,388	1,867	2,975	
B34 Appendicitis	540,541	..	2	9	38	83	120	361	614	
B35 Intestinal obstruction and hernia	550-553	..	22	6	20	11	43	108	168	
B36 Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn	560,561,570	58	12	1	9	34	52	321	487	
B37 Cirrhosis of liver	543,571,572	106	52	7	14	31	45	242	597	
B38 Nephritis and nephrosis	581	2	12	59	126	148	(b) 192	547	827	
B39 Hyperplasia of prostate	590-594	5	6	38	76	120	161	422	877	
B40 Complications of pregnancy, childbirth and the puerperium	610	..	..	..	..	..	..	3	402	427
B41 Congenital malformations	(640-652,660,670-689)	..	30	22	31	2	..	..	..	85
B42 Birth injuries, post-natal asphyxia and atelectasis	750-759	912	168	22	21	40	24	(b) 21	1,808	
B43 Infections of the newborn	760-762	1,322	..	..	..	..	..	..	..	1,322
B44 Other diseases peculiar to early infancy and immaturity unqualified	763-768	160	..	..	..	..	..	..	..	160
B45 Senility without mention of psychosis, ill-defined and unknown causes	769-776	1,350	1	..	..	..	..	..	..	1,351
B46 (General arteriosclerosis	780-795	14	14	9	17	21	11	(e) 727	816	
(Other diseases of circulatory system	451-468	..	2	14	14	33	82	184	2,274	2,366
(Other diseases of respiratory system	469-475	89	62	13	29	53	147	509	898	
(All other diseases	Residual	126	265	129	264	454	635	(a) 2,093	3,955	
B47 Motor vehicle accidents	B810-B835	9	929	366	313	289	663	(b) 463	3,352	
B48 All other accidents	B800-B802	..	150	659	247	289	332	246	(a) 1,061	2,984
B49 Suicide and self-inflicted injuries	B803-B802	..	104	234	316	344	261	(e) 210	1,469	
B50 Homicide and operations of war	B804-B965	8	38	21	38	39	17	27	182	
TOTAL, ALL CAUSES		4,840	3,109	690	506	7,924	10,015	(f)57,874	93,163	

\* I.S.C. Nos. 030-039, 041, 042, 044, 049, 052-054, 059-074, 081-083, 086-096, 120-138. # I.S.C. Nos. 140-148, 160-161, 164-165, 190-203, 205.  
(a) Includes 2, age "not stated" (b) Includes 1, age "not stated" (c) Includes 4, age "not stated" (d) Includes 5, age "not stated" (e) Includes 3, age "not stated" (f) Includes 30, age "not stated".

TABLE 10. - DEATHS DUE TO ACCIDENTS, POISONINGS AND VIOLENCE : AUSTRALIA, 1962

Age Group (Years)	Motor Vehicle Traffic Accidents (a)	Drownings (b)	Poisonings	Suicides	Other	Total	Proportion to Total Deaths from All Causes in Age Group (per cent)
	E.810-825	E.929	E.870-895	E.970-979	Residual	E.800-999	
<b>MALES</b>							
0	6	1	2	..	84	93	3.3
1-4	38	52	24	..	65	179	35.8
5-9	62	39	..	..	36	137	47.1
10-14	47	21	1	..	46	115	49.6
15-19	245	28	2	22	86	383	75.0
20-24	321	28	3	50	94	496	79.4
25-29	153	19	5	78	96	351	68.2
30-34	149	19	5	93	106	372	58.0
35 & over (c)	922	124	73	768	976	2,863	6.2
<b>TOTAL:</b>	<b>1,943</b>	<b>331</b>	<b>115</b>	<b>1,011</b>	<b>1,589</b>	<b>4,989</b>	<b>9.5</b>
<b>FEMALES</b>							
0	3	2	1	..	68	74	3.6
1-4	27	31	12	..	64	134	32.9
5-9	37	5	1	..	24	67	35.8
10-14	16	4	2	3	15	40	29.9
15-19	72	1	2	11	20	106	50.2
20-24	35	2	1	18	11	57	31.6
25-29	18	..	2	27	13	60	28.4
30-34	31	..	8	36	10	85	25.8
35 & over (c)	388	31	73	363	790	1,645	4.4
<b>TOTAL:</b>	<b>627</b>	<b>76</b>	<b>102</b>	<b>458</b>	<b>1,015</b>	<b>2,278</b>	<b>5.6</b>

(a) Excludes motor vehicle non-traffic accidents which are included in "Other". In 1962 these numbered 55 males and 7 females. (b) Excludes drownings of occupants of small boats which are included in "Other". In 1962 these numbered 54 males and 5 females. (c) Includes 6 males and 1 female, "Age Not Stated".

TABLE 11. - NEO-NATAL AND INFANT MORTALITY : AUSTRALIA

Age at Death	1958	1959	1960	1961	1962
<b>Early Neo-natal:</b>					
Under 1 day	1,664	1,787	1,722	1,720	1,813
1 day and under 1 week	1,145	1,259	1,231	1,229	1,267
Total, under 1 week	2,809	3,046	2,953	2,949	3,080
<b>Late Neo-natal:</b>					
1 week and under 4 weeks	417	429	418	412	409
Total Neo-natal: Under 4 weeks	3,226	3,475	3,371	3,361	3,489
<b>Post Neo-natal:</b>					
4 weeks and under 1 year	1,334	1,414	1,272	1,328	1,351
<b>TOTAL INFANT MORTALITY: UNDER 1 YEAR</b>	<b>4,560</b>	<b>4,889</b>	<b>4,643</b>	<b>4,689</b>	<b>4,840</b>

TABLE 12. - NEO-NATAL AND INFANT MORTALITY RATES : AUSTRALIA (a)

Age at Death	1958	1959	1960	1961	1962
<b>Early Neo-natal:</b>					
Under 1 day	7.5	7.9	7.5	7.2	7.7
1 day and under 1 week	5.1	5.5	5.3	5.1	5.3
Total, under 1 week	12.6	13.4	12.8	12.3	13.0
<b>Late Neo-natal:</b>					
1 week and under 4 weeks	1.9	1.9	1.8	1.7	1.7
Total Neo-natal: Under 4 weeks	14.5	15.3	14.6	14.0	14.7
<b>Post Neo-natal:</b>					
4 weeks and under 1 year	6.0	6.2	5.5	5.5	5.7
<b>TOTAL INFANT MORTALITY: UNDER 1 YEAR</b>	<b>20.5</b>	<b>21.5</b>	<b>20.1</b>	<b>19.5</b>	<b>20.4</b>

(a) Number of deaths per 1,000 live births registered.

TABLE 13. - NEO-NATAL AND INFANT MORTALITY, 1962

Age at Death	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Aust. (a)
<b>Early Neo-natal:</b>							
Under 1 day	665	501	279	160	129	64	1,813
1 day and under 1 week	495	334	192	94	89	45	1,267
Total, under 1 week	1,160	835	471	254	218	109	3,080
<b>Late Neo-natal:</b>							
1 week and under 4 weeks	161	99	65	33	29	16	409
Total Neo-natal: Under 4 weeks	1,321	934	536	287	247	125	3,489
<b>Post Neo-natal:</b>							
4 weeks and under 1 year	504	285	218	122	133	59	1,351
<b>TOTAL INFANT MORTALITY: UNDER 1 YEAR</b>	<b>1,825</b>	<b>1,219</b>	<b>754</b>	<b>409</b>	<b>380</b>	<b>184</b>	<b>4,840</b>

(a) Includes Northern Territory and Australian Capital Territory.

TABLE 14. - NEO-NATAL AND INFANT MORTALITY RATES (a), 1962

Age at Death	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Aust. (b)
<b>Early Neo-natal:</b>							
Under 1 day	7.8	7.6	7.8	7.5	7.6	7.2	7.7
1 day and under 1 week	5.8	5.1	5.4	4.4	5.2	5.1	5.3
Total, under 1 week	13.6	12.7	13.2	11.9	12.8	12.3	13.0
<b>Late Neo-natal:</b>							
1 week and under 4 weeks	1.9	1.5	1.8	1.5	1.7	1.8	1.7
Total Neo-natal: Under 4 weeks	15.5	14.2	15.0	13.4	14.5	14.1	14.7
<b>Post Neo-natal:</b>							
4 weeks and under 1 year	5.9	4.3	6.1	5.7	7.8	6.6	5.7
<b>TOTAL INFANT MORTALITY: UNDER 1 YEAR</b>	<b>21.4</b>	<b>18.5</b>	<b>21.1</b>	<b>19.1</b>	<b>22.3</b>	<b>20.7</b>	<b>20.4</b>

(a) Number of deaths per 1,000 live births registered.

(b) Includes Northern Territory and Australian Capital Territory.

TABLE 15. - PRINCIPAL CAUSES OF INFANT MORTALITY, 1962, AND

## TOTAL INFANT MORTALITY 1961 : AUSTRALIA

Cause of Death, and Detailed List Numbers	1962						1961	
	Under one day	1 day and under 1 week	1 week and 4 weeks	4 weeks and under 1 year	Total Under 1 Year		Total Under 1 Year	
					Number	Rate (a)	Number	Rate (a)
<u>Congenital Malformations</u> (750-759)	169	214	180	349	912	3.85	913	3.20
<u>Causes mainly of Pre-natal and Natal Origin:</u>								
Immaturity Alone, or Primary to Diseases Other Than of Early Infancy (774,776)	560	258	30	5	853	3.60	911	3.79
Attributed to Maternal Toxaemia (769)	55	23	2	1	81	0.34	84	0.35
Ill-Defined Diseases of Early Infancy (773)	93	94	10	14	211	0.89	182	0.76
Post-natal Asphyxia and Atelectasis (762)	376	228	15	13	632	2.66	537	2.24
Birth Injury (760,761)	402	261	25	2	690	2.91	650	2.71
Erythroblastosis (770)	81	42	7	..	130	0.55	132	0.55
Haemorrhagic Diseases of the Newborn (771)	14	36	4	5	59	0.25	67	0.28
<b>Total:</b>	1,750	1,156	273	389	3,568	15.05	3,476	14.48
<u>Causes mainly of Post-natal Origin:</u>								
Gastro-Enteritis (including Diarrhoea of Newborn) (571,764)	..	1	10	107	118	0.50	107	0.45
Pneumonia and Bronchitis (490-493,763,500-502)	13	49	67	337	466	1.96	511	2.13
Septicaemia, Skin and Sub- cutaneous Tissue Infections, Sepsis of Newborn (053,690- 698,765-768)	..	12	11	24	47	0.20	54	0.22
Meningococcal Infections and Non-Meningococcal Meningitis (057,340)	2	8	13	45	68	0.29	66	0.27
Causes Classified as Infective or Mainly Infective in Origin Not Specified Above (Remainder 001-138,391-393,470-483,518, 519)	..	..	6	98	104	0.44	71	0.30
Accidental Mechanical Suffocation from Vomit, Food, Foreign Body or in Cot (E921-E925)	..	5	3	94	102	0.43	84	0.35
Lack of Care, Neglect, Infant- icide (E926, E980-E985)	12	..	1	5	18	0.07	2	0.01
Remainder (E990-E999)	2	2	4	39	47	0.20	52	0.22
<b>Total:</b>	29	77	115	749	970	4.09	947	3.95
Neoplasms (140-239)	1	3	2	15	21	0.09	21	0.09
Other Causes Remaining	33	31	19	198	281	1.19	245	1.02
<b>TOTAL, ALL CAUSES</b>	1,813	1,267	409	1,351	4,840	20.42	4,689	19.54

(a) Number of deaths per 1,000 live births registered

K. M. ARCHER  
COMMONWEALTH STATISTICIANCOMMONWEALTH BUREAU OF CENSUS AND STATISTICS  
CANBERRA A.C.T. 17TH SEPTEMBER, 1963NOTE:- Inquiries concerning these statistics can be made in Canberra by telephoning  
41971 Extension 51 or, in each State Capital, by telephoning the office of the  
Bureau of Census and Statistics.