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### CAUSES OF DEATH VICTORIA, 1986

**INQUIRIES**    Inquiries concerning these statistics may be made by telephoning Information Services on Melbourne (03) 615 7000; for advice on the interpretation of these statistics ask for Mr Tony Pearce.

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## EXPLANATORY NOTES

**Introduction**

1. The registration of deaths is the responsibility of the Registrar of Births, Deaths and Marriages, Victoria. The registration documents include cause of death information provided by a medical practitioner or a coroner. This information is supplied by the Registrar to the ABS for compilation into the aggregate statistics contained in this publication.

2. The statistics relate to those deaths registered in 1986 where the deceased person's State of usual residence was Victoria, with infant deaths being assigned to the usual residence of mother. Deaths of Victorian residents which occurred overseas are excluded while deaths of persons usually resident overseas which occurred in Victoria are included.

3. Further statistics of deaths, including age-specific death rates, month of occurrence, single year ages, marital status, and country of birth, are included in Deaths, Victoria, 1986 (3306.2).

4. Causes of death in Australia from 1979 onwards are classified according to the Ninth (1975) Revision of the World Health Organisation's (WHO) International Classification of Diseases (ICD-9). Particulars relate to the underlying cause of death, which WHO has defined as the disease or injury which initiated the train of morbid events leading directly to death. Deaths from injuries and poisonings are classified according to the external cause, that is, the circumstances of the accident or act which produced the fatal injury, rather than the nature of the injury.

5. As the purpose of this publication is to provide an overview of the nature of, and trends in, causes of death in Victoria, three summary classifications are used to present the statistics contained in it. They are:

- (a) the ICD at the Class level (with further disaggregation for neoplasms, diseases of the circulatory, respiratory, and digestive systems, and accidents);
- (b) the ICD Mortality List of Fifty Causes;
- (c) main causes of deaths for age groups (the age groups recommended by WHO).

**Definitions**

6. *Death rates.* Rates shown in Table 2 are the crude cause of death rates, i.e. the number of deaths by specified cause per million of estimated mean resident population for the year ended 31 December. In Table 12 death rates for ages other than under one year are the number of deaths per 100,000 of the mid-year estimated resident population in the particular age-sex group (i.e. age specific death rates). Death rates under one year are the number of deaths per 1,000 live births registered in the year (i.e. infant death rates).

*Infant death.* The death of a child under one year of age (excluding fetal deaths).

*Infant mortality rate.* The number of deaths of children under one year of age per 1,000 live births.

*Fetal deaths.* Fetal deaths (stillbirths) are not included in statistics of deaths.

**Related publications**

7. Users may also wish to refer to the following ABS publications which are available on request:

*Deaths, Australia* (3302.0) (annual) (\$7.50)  
*Causes of Death, Australia* (3303.0) (annual) (\$7.50)  
*Perinatal Deaths, Australia* (3304.0) (annual) (\$5.00)  
*Deaths, Victoria* (3306.2) (annual) (\$5.00)

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

9. For those users who are interested in obtaining statistics classified to a more detailed level of the ICD, the following tabulation is available in the form of computer printout: *Deaths: Cause of death (ICD-9 3 digit) by sex and age at death (5 year groups).*

**Statistics on VIATEL**

10. Selected social, economic, and population statistics are available on VIATEL \*656#.

**Symbols and other usages**

- nil or rounded down to zero  
 F Female  
 M Male  
 P Persons

Where figures have been rounded discrepancies may occur between sums of the components and the totals shown.

**ERLE BOURKE**

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## SUMMARY OF FINDINGS

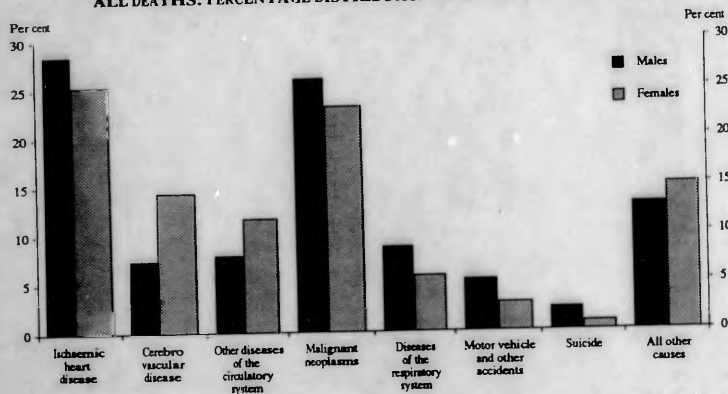
In 1986 there were 30,175 deaths of Victorian residents registered in Australia, which represents a decrease of 3.8 per cent compared with 1985, and a crude death rate of 7,245 deaths per million of the mean resident population.

The three most prevalent causes of death in 1986 were Ischaemic heart disease, Malignant neoplasms (cancer) and Cerebrovascular disease (stroke). Heart disease accounted for 28.6 per cent of male deaths compared with 25.5 per cent of female deaths while cancer caused 26.2 per cent of male deaths and 23.3 per cent of female deaths. However, the proportion of female deaths (14.5 per cent) attributed to stroke was almost double the proportion of male deaths (7.5 per cent).

Over the last five (5) years the percentage of total deaths for these three major causes, has remained relatively steady.

Other major causes of death during 1986 were Diseases of the respiratory system (8.8 per cent of male deaths compared with 5.8 per cent of female deaths), Motor vehicle traffic accidents (3.4 per cent of male deaths and 1.4 per cent of female deaths) and Suicides (2.4 per cent of male deaths compared with 1.0 per cent of female deaths).

ALL DEATHS: PERCENTAGE DISTRIBUTION BY CAUSE, VICTORIA, 1986

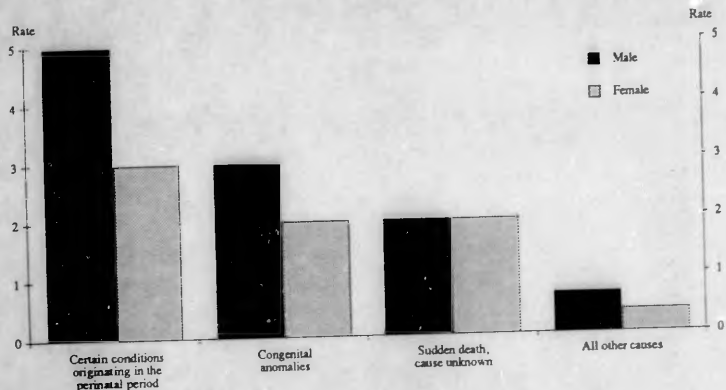


## AGE UNDER 1 YEAR

During 1986 there were 297 male and 220 female deaths at ages Under 1 year, equivalent to rates of 9.6 and 7.5 per 1,000 live births respectively, or 8.6 expressed as an overall infant mortality rate.

Certain conditions originating in the perinatal period (which includes prematurity, birth injury and respiratory conditions present from birth) accounted for 42.4 per cent of male deaths and 39.1 per cent of female deaths in 1986. Infant deaths from Congenital anomalies accounted for 27.9 per cent and 31.8 per cent of male and female infant deaths respectively, while Sudden death, cause unknown, accounted for 22.6 per cent and 23.6 per cent respectively of the total deaths at this age.

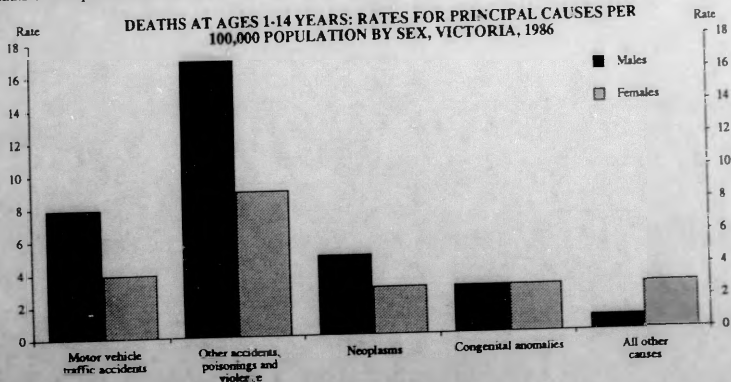
DEATHS UNDER 1 YEAR: RATES FOR PRINCIPAL CAUSES PER 1,000 LIVE BIRTHS BY SEX, VICTORIA, 1986



## AGES 1-14 YEARS

There were 154 male deaths and 94 female deaths at ages 1-14 years during 1986, representing rates of 32 and 19 respectively per 100,000 of the relevant population. Accidents, poisonings and violence accounted for 49.4 per cent of male and 42.6 per cent of female deaths. Nearly one-half of these were due to Motor vehicle accidents (41 male deaths and 17 female). The next most significant cause of death was Neoplasms which caused 23 male and 13 female deaths or 14.9 per cent and 13.8 per cent of the total respectively.

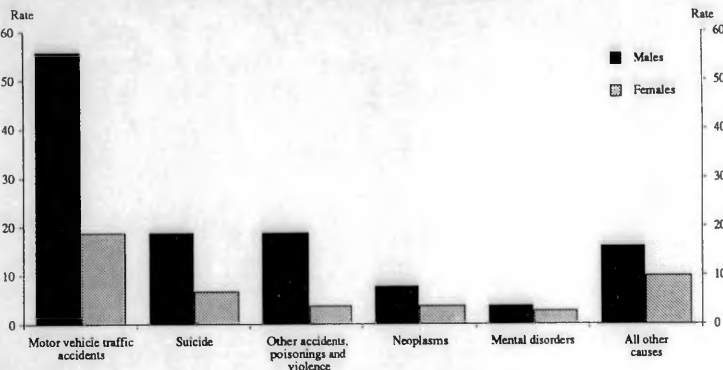
DEATHS AT AGES 1-14 YEARS: RATES FOR PRINCIPAL CAUSES PER 100,000 POPULATION BY SEX, VICTORIA, 1986



## AGES 15-24 YEARS

There were 441 male deaths and 163 female deaths in this age group during 1986. This represents a rate of 120 per 100,000 males in this group, nearly three times the rate for females which was 46. Accidents, poisonings and violence were the principal causes of deaths, accounting for 77.6 per cent of male deaths and 64.4 per cent of female deaths. Motor vehicle traffic accidents alone comprised 46.0 per cent and 41.1 per cent respectively of male and female deaths.

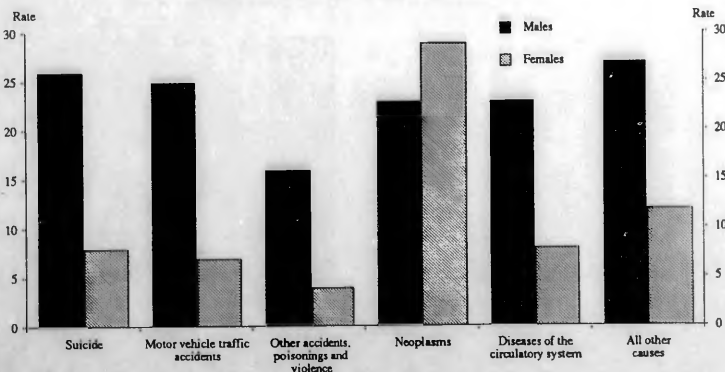
DEATHS AT AGES 15-24 YEARS: RATES FOR PRINCIPAL CAUSES PER 100,000 POPULATION BY SEX, VICTORIA, 1986



## AGES 25-44 YEARS

There were 1,322 deaths (892 males and 430 females) at ages 25-44 in 1986, representing rates of 140 male deaths and 68 female deaths per 100,000 of the relevant population. Accidents, poisonings, and violence continued to be significant causes of deaths for these ages, accounting for 47.6 per cent of male deaths and 29.1 per cent of female deaths. Diseases of the circulatory system caused 16.6 per cent of male deaths and 11.4 per cent of female deaths in this age group, while Neoplasms caused 16.6 per cent and 42.1 per cent, respectively. Neoplasms were the major cause of death for females in this age group.

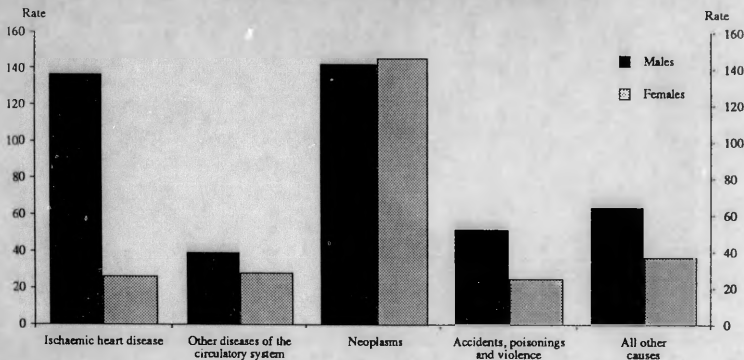
DEATHS AT AGES 25-44 YEARS: RATES FOR PRINCIPAL CAUSES PER 100,000 POPULATION BY SEX, VICTORIA, 1986



## AGES 45-54 YEARS

During 1986 there were 932 male deaths and 540 female deaths in this age group representing rates of 441 and 266 respectively per 100,000 of the relevant population. Diseases of the circulatory system accounted for 38.6 per cent of male deaths, (Ischaemic heart disease caused 31.3 per cent) and Neoplasms accounted for 32.5 per cent. For females, Neoplasms were responsible for 55.0 per cent and Diseases of the circulatory system for 20.9 per cent (Ischaemic heart disease caused 10.0 per cent).

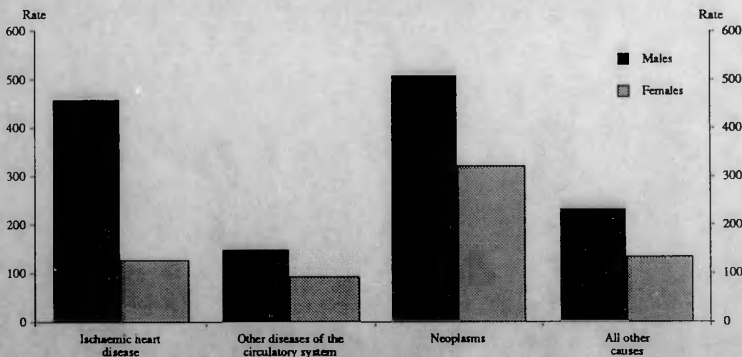
DEATHS AT AGES 45-54 YEARS: RATES FOR PRINCIPAL CAUSES PER 100,000 POPULATION BY SEX, VICTORIA, 1986



## AGES 55-64 YEARS

During 1986 there were 2,681 male deaths and 1,345 female deaths at ages 55-64 years, representing rates of 1,385 and 683 respectively per 100,000 of the relevant population. The majority of male deaths at these ages were due to Diseases of the circulatory system (44.1 per cent), particularly Ischaemic heart disease (33.4 per cent) and Neoplasms (37.0 per cent). Neoplasms were the most prevalent cause of female deaths in this age group, accounting for 47.4 per cent of all deaths.

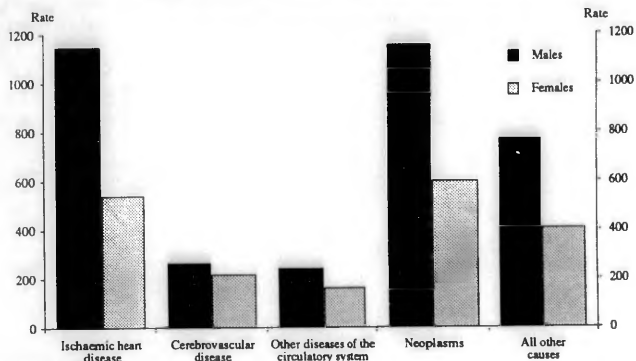
DEATHS AT AGES 55-64 YEARS: RATES FOR PRINCIPAL CAUSES PER 100,000 POPULATION BY SEX, VICTORIA, 1986



There were 4,400 male deaths and 2,900 female deaths at ages 65-74 years during 1986. This represents death rates of 3,604 and 1,937 respectively per 100,000 of the relevant population. Diseases of the circulatory system were the most common causes of death for both males and females, being 46.3 and 47.9 per cent of deaths at these ages, respectively.

Within this class of diseases, Ischaemic heart disease was more prevalent for men than for women, while Cerebrovascular disease was more prevalent for women than for men. Neoplasms caused 32.1 per cent of male and 30.1 per cent of female deaths in this age group.

DEATHS AT AGES 65-74 YEARS: RATES FOR PRINCIPAL CAUSES PER 100,000 POPULATION BY SEX, VICTORIA, 1986



#### AGES 75 YEARS AND OVER

There were 6,221 male deaths and 8,462 female deaths at ages 75 years and over during 1986, representing rates of 10,084 and 7,680 respectively per 100,000 of the relevant population. Diseases of the circulatory system were the most common causes of death for both males and females, being 53.1 and 63.1 per cent of deaths at these ages, respectively. As in the 65-74 years age group, the rate for Ischaemic heart disease was higher for men than women, while for Cerebrovascular disease the rate was higher for women than men. Neoplasms formed the next most common cause for men and women, being responsible for 21.2 per cent of male deaths and 15.2 per cent of female deaths at these ages.

DEATHS AT AGES 75 YEARS AND OVER: RATES FOR PRINCIPAL CAUSES PER 100,000 POPULATION BY SEX, VICTORIA, 1986

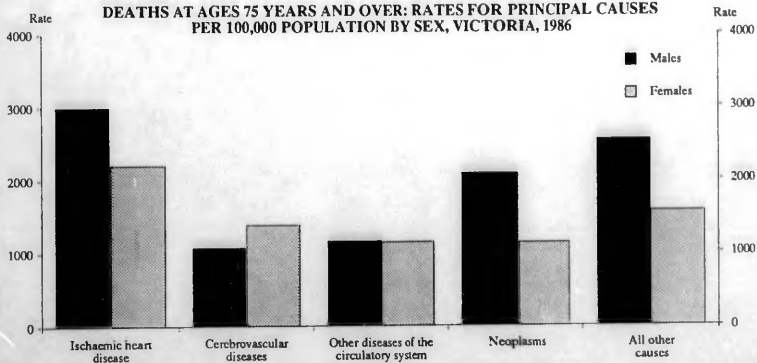


TABLE 1. DEATHS: CAUSE BY SEX, VICTORIA, 1984 TO 1986

Cause of death		Sex	1984	1985	1986
All causes		M	15,843	16,516	16,021
		F	13,689	14,837	14,154
Class I-	Infectious and parasitic diseases (001-139)	M	65	70	63
		F	63	76	43
Class II-	Neoplasms (140-239) -	M	3,973	4,280	4,226
		F	3,216	3,530	3,327
	Malignant neoplasms (140-208) -	M	3,945	4,237	4,195
		F	3,182	3,486	3,298
	Malignant neoplasm of lip, oral cavity, and pharynx (140-149)	M	122	125	133
		F	44	54	53
	Malignant neoplasm of stomach (151)	M	246	272	252
		F	151	135	157
	Malignant neoplasm of colon (153)	M	353	410	394
		F	390	431	431
	Malignant neoplasm of liver and intrahepatic bile ducts (155)	M	67	60	71
		F	33	31	31
	Malignant neoplasms of other digestive organs and peritoneum (150, 152, 154, 156-159)	M	554	596	563
		F	435	514	474
	Malignant neoplasm of respiratory and intrathoracic organs (160-165)	M	1,170	1,225	1,183
		F	367	413	358
	Malignant melanoma of skin (172)	M	88	77	84
		F	59	77	63
	Malignant neoplasm of breast (174, 175)	M	7	3	4
		F	573	663	615
	Malignant neoplasm of bone, skin, and connective tissue (170, 171, 173)	M	82	58	68
		F	50	48	42
	Malignant neoplasm of genitourinary organs (179-189)	M	615	664	664
		F	477	453	466
	Malignant neoplasm of other and unspecified sites (190-199)	M	308	409	381
		F	315	357	302
	Malignant neoplasms of lymphatic and haematopoietic tissue (200-208)	M	333	338	398
		F	288	310	306
	Benign and unspecified neoplasms (210-239)	M	28	43	31
		F	34	44	29
Class III-	Endocrine, nutritional and metabolic diseases, and immunity disorders (240-279)	M	385	338	370
		F	398	439	433
Class IV-	Diseases of blood and blood-forming organs (280-289)	M	51	53	61
		F	62	64	71
Class V-	Mental disorders (290-319)	M	138	197	198
		F	144	229	253
Class VI-	Diseases of the nervous system and sense organs (320-389)	M	217	253	272
		F	180	250	239

TABLE 1. DEATHS: CAUSE BY SEX, VICTORIA, 1984 TO 1986 - *continued*

<i>Cause of death</i>	<i>Sex</i>	<i>1984</i>	<i>1985</i>	<i>1986</i>	
Class VII- Diseases of the circulatory system (390-459) -	M	7,250	7,457	7,063	
	F	7,172	7,605	7,341	
	Rheumatic fever and rheumatic heart disease (390-398)				
	M	28	33	42	
	F	84	101	82	
	Hypertensive disease (401-405)				
	M	148	116	118	
	F	182	210	205	
	Acute myocardial infarction (410)				
	M	3,332	3,323	3,130	
	F	2,382	2,418	2,406	
	Other ischaemic heart disease (411-414)				
	M	1,400	1,492	1,446	
	F	1,119	1,207	1,203	
	Diseases of pulmonary circulation and other forms of heart disease (415-429)				
M	606	767	685		
F	894	965	908		
Cerebrovascular disease (430-438)					
M	1,270	1,268	1,206		
F	1,975	2,155	2,055		
Other diseases of circulatory system (440-459)					
M	466	458	436		
F	536	549	482		
Class VIII- Diseases of the respiratory system (460-519) -	M	1,336	1,487	1,414	
	F	807	942	816	
	Pneumonia and influenza (480-487)				
	M	196	244	158	
	F	271	305	212	
	Chronic obstructive pulmonary disease and allied conditions (490-496)				
	M	1,043	1,106	1,145	
Other diseases of the respiratory system (510-519)					
F	445	538	516		
M	79	107	96		
F	80	78	76		
Class IX- Diseases of the digestive system (520-579) -	M	586	503	512	
	F	474	512	498	
	Ulcer of stomach and duodenum (531-533)				
	M	117	101	99	
	F	98	92	119	
	Chronic liver disease and cirrhosis (571)				
	M	219	202	209	
Other diseases of the digestive system (520-530, 534-570, 572-579)					
F	61	102	83		
M	250	200	204		
F	315	318	296		
Class X- Diseases of the genitourinary system (580-629)	M	179	206	154	
	F	184	242	163	
Class XI- Complications of pregnancy, childbirth, and the puerperium (630-676)	F	6	1	3	
Class XII- Diseases of the skin and subcutaneous tissue (680-709)	M	5	6	8	
	F	2	9	5	
Class XIII- Diseases of the musculoskeletal system and connective tissue (710-739)	M	45	51	48	
	F	127	90	87	
Class XIV- Congenital anomalies (740-759)	M	128	113	116	
	F	90	105	95	
Class XV- Certain conditions originating in the perinatal period (760-779)	M	100	149	127	
	F	92	104	86	
Class XVI- Symptoms, signs, and ill-defined conditions (780-799)	M	110	109	87	
	F	68	90	98	
Class XVII- Accidents, poisonings, and violence (external causes) (E800-E999)	M	1,275	1,244	1,302	
	F	604	549	596	
	Motor vehicle traffic accidents (E810-E819)				
	M	495	470	547	
	F	194	208	197	
	Suicide (E950-E959)				
	M	348	338	378	
	F	122	83	141	
	Other external causes (E800-E807, E820-E949, E960-E999)				
	M	432	436	377	
F	288	258	258		

TABLE 2. DEATHS: NUMBER, RATE AND PROPORTION BY CAUSE AND SEX, VICTORIA, 1986

Cause of death (a)	Number of deaths			Rate per million of mean population (b)			Proportion of total deaths (per cent)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
<b>All causes</b>	<b>16,021</b>	<b>14,154</b>	<b>30,175</b>	<b>7,748</b>	<b>6,749</b>	<b>7,245</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Infectious and parasitic diseases (001-139) -	63	43	106	30	21	25	0.4	0.3	0.4
Intestinal infectious diseases (001-009)	2	1	3	1	0	1	-	-	-
Tuberculosis (010-018)	14	8	22	7	4	5	0.1	0.1	0.1
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	1	-	-	-	-	-	-
Tetanus (037)	-	-	-	-	-	-	-	-	-
Septicaemia (038)	29	14	43	14	7	10	0.2	0.1	0.1
Measles (055)	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (Remainder 001-139)	18	19	37	9	9	9	0.1	0.1	0.1
Malignant neoplasms (140-208) -	4,195	3,298	7,493	2,029	1,573	1,799	26.2	23.3	24.8
Malignant neoplasm of stomach (151)	252	157	409	122	75	98	1.6	1.1	1.4
Malignant neoplasm of colon (153)	394	431	825	191	206	198	2.5	3.0	2.7
Malignant neoplasm of rectum, rectosigmoid junction, and anus (154)	188	144	332	91	69	80	1.2	1.0	1.1
Malignant neoplasm of trachea, bronchus, and lung (162)	1,109	347	1,456	536	165	350	6.9	2.5	4.8
Malignant neoplasm of skin (172-173)	107	71	178	52	34	43	0.7	0.5	0.6
Malignant neoplasm of female breast (174)	-	615	615	-	293	148	-	4.3	2.0
Malignant neoplasm of cervix uteri (180)	-	82	82	-	39	20	-	0.6	0.3
Malignant neoplasm of prostate (185)	433	-	433	209	-	104	2.7	-	1.4
Leukaemia (204-208)	157	105	262	76	50	63	1.0	0.7	0.9
All other malignant neoplasms (Remainder 140-208)	1,555	1,346	2,901	752	642	697	9.7	9.5	9.6
Benign neoplasms and neoplasms of unspecified nature (210-239)	31	29	60	15	14	14	0.2	0.2	0.2
Diabetes mellitus (250)	299	379	678	145	181	163	1.9	2.7	2.2
Nutritional marasmus (261)	-	1	1	-	-	-	-	-	-
Other protein-calorie malnutrition (262-263)	3	5	8	1	2	2	-	-	-
Anaemias (280-285)	36	44	80	17	21	19	0.2	0.3	0.3
Meningitis (320-322)	3	6	9	1	3	2	-	-	-
Diseases of the circulatory system (390-459) -	7,063	7,341	14,404	3,416	3,500	3,458	44.1	51.9	47.7
Acute rheumatic fever (390-392)	-	-	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	42	82	124	20	39	30	0.3	0.6	0.4
Hypertensive disease (401-405)	118	205	323	57	98	78	0.7	1.4	1.1

TABLE 2. DEATHS: NUMBER, RATE AND PROPORTION BY CAUSE AND SEX, VICTORIA, 1986 - continued

Cause of death (a)	Number of deaths			Rate per million of mean population (b)			Proportion of total deaths (per cent)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Ischaemic heart disease (410-414) -	4,576	3,609	8,185	2,213	1,721	1,965	28.6	25.5	27.1
Acute myocardial infarction (410)	3,130	2,406	5,536	1,514	1,147	1,329	19.5	17.0	18.3
Other ischaemic heart disease (411-414)	1,446	1,203	2,649	699	574	636	9.0	8.5	8.8
Other forms of heart disease (415-429)	685	908	1,593	331	433	382	4.3	6.4	5.3
Cerebrovascular disease (430-438)	1,206	2,055	3,261	583	980	783	7.5	14.5	10.8
Atherosclerosis (440)	123	287	410	59	137	98	0.8	2.0	1.4
All other diseases of the circulatory system (441-459)	313	195	508	151	93	122	2.0	1.4	1.7
Pneumonia (480-486)	158	208	366	76	99	88	1.0	1.5	1.2
Influenza (487)	-	4	4	-	2	1	-	-	-
Bronchitis, emphysema, and asthma (490-493)	484	279	763	234	133	183	3.0	2.0	2.5
Other diseases of the respiratory system (460-478, 494-519)	772	325	1,097	373	155	263	4.8	2.3	3.6
Ulcer of stomach and duodenum (531-533)	99	119	218	48	57	52	0.6	0.8	0.7
Appendicitis (540-543)	3	3	6	1	1	1	-	-	-
Chronic liver disease and cirrhosis (571)	209	83	292	101	40	70	1.3	0.6	1.0
Nephritis, nephrotic syndrome, and nephrosis (580-589)	86	98	184	42	47	44	0.5	0.7	0.6
Hyperplasia of prostate (600)	16	-	16	8	-	4	0.1	-	0.1
Abortion (630-639)	-	1	1	-	-	-	-	-	-
Direct obstetric deaths (640-646,651-676)	-	2	2	-	1	-	-	-	-
Congenital anomalies (740-759)	116	95	211	56	45	51	0.7	0.7	0.7
Certain conditions originating in the perinatal period (760-779) -	127	86	213	61	41	51	0.8	0.6	0.7
Birth trauma (767)	4	-	4	2	-	1	-	-	-
Hypoxia, birth asphyxia, and other respiratory conditions (768-770)	58	29	87	28	14	21	0.4	0.2	0.3
Other conditions originating in the perinatal period (760-766, 771-779)	65	57	122	31	27	29	0.4	0.4	0.4
Signs, symptoms, and ill-defined conditions (780-799)	87	98	185	42	47	44	0.5	0.7	0.6
All other diseases (Remainder of 001-799)	869	1,011	1,880	420	482	451	5.4	7.1	6.2
Accidents and adverse effects (E800-E949) -	862	429	1,291	417	205	310	5.4	3.0	4.3
Motor vehicle traffic accidents (E810-E819)	547	197	744	265	94	179	3.4	1.4	2.5
Accidental falls (E880-E888)	113	143	256	55	68	61	0.7	1.0	0.8
All other accidents (Remainder of E800-E949)	202	89	291	98	42	70	1.3	0.6	1.0
Suicide (E950-E959)	378	141	519	183	67	125	2.4	1.0	1.7
Homicide (E960-E969)	35	16	51	17	8	12	0.2	0.1	0.2
All other external causes (E970-E999)	27	10	37	13	5	9	0.2	0.1	0.1

(a) The classification utilises the Mortality List of 50 Causes recommended by the Ninth Revision (1975) of the International Classification of Diseases. (b) See paragraph 6 of Explanatory Notes.

TABLE 3. DEATHS: CAUSE BY SEX AND AGE GROUP, VICTORIA, 1986

Cause of death	Sex	Age group (years)								Total (a)
		Under 1 year	1-14	15-24	25-44	45-54	55-64	65-74	75 and over	
All causes	M	297	154	441	892	932	2,681	4,400	6,221	16,021
	F	220	94	163	430	540	1,345	2,900	8,462	14,154
Class I- Infectious and parasitic diseases (001-139)	M	1	3	1	2	5	9	12	30	63
	F	1	1	1	2	-	3	5	30	43
Class II- Neoplasms (140-239) -	M	-	23	29	148	303	991	1,416	1,316	4,226
	F	2	13	13	181	297	637	897	1,287	3,327
Malignant neoplasms (140-208) -	M	-	21	29	148	301	987	1,406	1,303	4,195
	F	1	12	13	181	296	634	888	1,273	3,298
Malignant neoplasm of lip, oral cavity, and pharynx (140-149)	M	-	-	-	4	21	60	25	23	133
	F	-	-	-	-	3	8	21	21	53
Malignant neoplasm of stomach (151)	M	-	-	1	6	17	64	76	88	252
	F	-	-	-	8	13	20	40	76	157
Malignant neoplasm of colon (153)	M	-	-	1	11	37	95	123	127	394
	F	-	-	1	12	35	67	105	211	431
Malignant neoplasm of liver and intrahepatic bile ducts (155)	M	-	-	-	1	8	19	27	16	71
	F	-	-	1	1	4	1	12	12	31
Malignant neoplasms of other digestive organs and peritoneum (150, 152, 154, 156-159)	M	-	-	-	10	37	148	201	167	563
	F	-	-	-	9	16	88	131	230	474
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	M	-	1	-	12	78	321	451	320	1,183
	F	-	-	-	11	30	78	124	115	358
Malignant melanoma of skin (172)	M	-	-	3	23	14	18	16	10	84
	F	-	1	1	15	10	13	12	11	63
Malignant neoplasm of breast (174, 175)	M	-	-	-	-	-	1	2	1	4
	F	-	-	-	52	99	136	165	163	615
Other malignant neoplasm of bone, skin, and connective tissue (170, 171, 173)	M	-	5	3	6	10	6	15	23	68
	F	-	1	2	6	4	9	3	17	42
Malignant neoplasm of genitourinary organs (179-189)	M	-	-	5	6	11	88	227	327	664
	F	-	1	1	27	44	99	126	168	466
Malignant neoplasm of other and unspecified sites (190-199)	M	-	6	5	30	37	86	121	96	381
	F	-	4	3	19	20	60	76	120	302

TABLE 3. DEATHS: CAUSE BY SEX AND AGE GROUP, VICTORIA, 1986 - continued

Cause of death	Sex	Age group (years)							Total (a)	
		Under 1 year	1-14	15-24	25-44	45-54	55-64	65-74		75 and over
Malignant neoplasms of lymphatic and haematopoietic tissue (200-208)	M	-	9	11	39	31	81	122	105	398
	F	1	5	4	21	18	55	73	129	306
Benign and unspecified neoplasms (210-239)	M	-	2	-	-	2	4	10	13	31
	F	1	1	-	-	1	3	9	14	29
Class III- Endocrine, nutritional and metabolic diseases, and immunity disorders (240-279)	M	1	7	9	21	14	64	109	145	370
	F	-	10	3	7	8	32	119	254	433
Class IV- Diseases of blood and blood-forming organs (280-289)	M	-	2	1	6	3	3	13	33	61
	F	-	2	-	2	5	3	16	43	71
Class V- Mental disorders (290-319)	M	-	-	13	38	6	15	32	94	198
	F	-	-	10	15	5	6	25	192	253
Class VI- Diseases of the nervous system and sense organs (320-389)	M	3	12	16	21	14	27	69	110	272
	F	3	6	8	14	7	17	52	132	239
Class VII- Diseases of the circulatory system (390-459) -	M	2	1	15	148	378	1,179	2,037	3,301	7,063
	F	4	1	9	49	113	438	1,389	5,338	7,341
Rheumatic fever and rheumatic heart disease (390-398)	M	-	-	-	3	7	7	11	14	42
	F	-	-	1	1	7	11	32	30	82
Hypertensive disease (401-405)	M	-	-	1	-	2	7	37	71	118
	F	-	-	-	1	1	8	36	159	205
Acute myocardial infarction (410)	M	-	-	2	63	180	609	987	1,288	3,130
	F	-	-	-	6	32	185	542	1,641	2,406
Other ischaemic heart disease (411-414)	M	-	-	1	30	112	285	420	597	1,446
	F	-	-	-	5	22	71	268	837	1,203
Diseases of pulmonary circulation and other forms of heart disease (415-429)	M	2	1	6	19	38	91	129	399	685
	F	3	1	3	11	11	51	119	709	908
Cerebrovascular disease (430-438)	M	-	-	4	28	31	133	329	681	1,206
	F	-	-	4	24	33	101	329	1,564	2,055
Other diseases of circulatory system (440-459)	M	-	-	1	5	8	47	124	251	436
	F	1	-	1	1	7	11	63	398	482
Class VIII- Diseases of the respiratory system (460-519) -	M	3	9	6	29	29	158	414	765	1,414
	F	-	5	9	20	22	85	190	485	816
	M	-	1	2	6	5	8	27	108	158
	F	-	-	-	2	3	4	26	177	212

TABLE 3. DEATHS: CAUSE BY SEX AND AGE GROUP, VICTORIA, 1986 - continued

Cause of death	Sex	Age group (years)							Total (a)	
		Under 1 year	1-14	15-24	25-44	45-54	55-64	65-74		75 and over
Chronic obstructive pulmonary disease and allied conditions (490-496)	M	1	5	4	22	18	139	361	595	1,145
	F	-	3	9	15	17	74	155	243	516
Other diseases of the respiratory system (460-478, 500-519)	M	2	3	-	1	6	11	26	62	111
	F	-	2	-	3	2	7	9	65	88
Class IX - Diseases of the digestive system (520-579) -	M	-	3	3	42	61	105	144	154	512
	F	-	-	1	7	22	49	99	320	498
Ulcer of stomach and duodenum (531-533)	M	-	-	1	1	7	11	33	46	99
	F	-	-	-	-	3	3	26	87	119
Chronic liver disease and cirrhosis (571)	M	-	-	-	32	39	71	47	20	209
	F	-	-	-	3	15	29	22	14	83
Other diseases of the digestive system (Rem. 520-579)	M	-	3	2	9	15	23	64	88	204
	F	-	-	1	4	4	17	51	219	296
Class X - Diseases of the genitourinary system (580-629)	M	1	1	1	2	2	12	31	104	154
	F	-	-	-	2	5	7	31	118	163
Class XI - Complications of pregnancy, childbirth and the puerperium (630-676)	F	-	-	-	3	-	-	-	-	3
Class XII - Diseases of the skin and subcutaneous tissue (680-709)	M	-	-	-	3	4	1	3	4	8
	F	-	-	-	-	-	-	-	5	5
Class XIII - Diseases of the musculoskeletal system and connective tissue (710-739)	M	-	-	1	-	2	7	16	22	48
	F	-	-	-	2	3	11	17	54	87
Class XIV - Congenital anomalies (740-759)	M	83	14	3	7	2	5	1	1	116
	F	70	13	3	1	1	3	1	3	95
Class XV - Certain conditions originating in the perinatal period (760-779)	M	126	-	1	-	-	-	-	-	127
	F	86	-	-	-	-	-	-	-	86
Class XVI - Symptoms, signs and ill-defined conditions (780-799)	M	69	3	-	3	-	-	1	11	87
	F	52	3	1	-	-	3	7	32	98
Class XVII - Accidents, poisonings and violence (external causes) (E800-E999) -	M	8	76	342	425	113	105	102	131	1,302
	F	2	40	105	125	52	51	52	169	596
Motor vehicle traffic accidents (E810-E819)	M	4	37	203	160	37	34	34	38	547
	F	1	16	67	47	10	19	15	22	197
Suicide (E950-E959)	M	-	4	69	166	40	43	28	28	378
	F	-	-	23	51	29	21	11	6	141
Other external causes (E800-E807, E820-E949, E960-E999)	M	4	35	70	99	36	28	40	65	377
	F	1	24	15	27	13	11	26	141	258

(a) Includes age not stated.

TABLE 4. DEATHS AT AGES UNDER 1 YEAR: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
All causes	299	337	297	226	264	220
Congenital anomalies (740-759)-	97	82	83	69	80	70
Congenital anomalies of nervous system (740-742)	30	20	19	24	24	21
Congenital anomalies of circulatory system (745-747)	24	19	25	15	11	15
Other congenital anomalies (Rem. 740-759)	43	43	39	30	45	34
Certain conditions originating in the perinatal period (760-779) -	99	147	126	92	102	86
Disorders relating to short gestation and unspecified low birthweight (765)	15	16	39	25	9	43
Hypoxia, birth asphyxia, and other respiratory conditions (768-770)	54	92	58	46	67	29
Other conditions originating in the perinatal period (Rem. 760-779)	30	39	29	21	26	14
Sudden death, cause unknown (798)	89	82	67	45	58	52
All other causes	14	26	21	20	24	12

TABLE 5. DEATHS AT AGES 1-14 YEARS: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
All causes	156	143	154	87	83	94
Neoplasms (140-239) -	30	28	23	17	14	13
Malignant neoplasms of lymphatic and haematopoietic tissue (200-208)	15	9	9	5	5	5
Other neoplasms (Rem. 140-239)	15	19	14	12	9	8
Diseases of the nervous system and sense organs (320-389)	19	8	12	10	5	6
Congenital anomalies (740-759)	10	13	14	9	6	13
Accidents, poisonings and violence (E800-E999) -	70	66	76	30	38	40
Motor vehicle traffic accidents (E810-E819)	31	38	37	16	25	16
Accidents caused by submersion, suffocation, and foreign bodies (E910-E915)	19	12	19	8	7	14
Other external causes	20	16	20	6	6	10
All other causes	27	28	29	21	20	22

TABLE 6. DEATHS AT AGES 15-24 YEARS: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
<b>All causes</b>	<b>400</b>	<b>408</b>	<b>441</b>	<b>127</b>	<b>138</b>	<b>163</b>
Neoplasms (140-239)	32	28	29	21	17	13
Accidents, poisonings, and violence (E800-E999) -	314	305	342	74	84	105
Motor vehicle traffic accidents (E810-E819)	183	168	203	46	58	67
Suicide (E950-E959)	75	67	69	18	11	23
Other external causes	55	65	68	9	15	14
All other causes	54	75	70	32	37	45

TABLE 7. DEATHS AT AGES 25-44 YEARS: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
<b>All causes</b>	<b>863</b>	<b>833</b>	<b>892</b>	<b>426</b>	<b>401</b>	<b>430</b>
Neoplasms (140-239)	163	134	148	154	167	181
Diseases of the circulatory system (390-459) -	173	159	148	72	64	49
Ischaemic heart disease (410-414)	108	89	93	18	18	11
Accidents, poisonings, and violence (E800-E999) -	396	402	425	120	99	125
Motor vehicle traffic accidents (E810-E819)	149	133	160	41	36	47
Suicide (E950-E959)	137	142	166	48	27	51
Other external causes	110	127	99	31	36	27
All other causes	131	138	171	80	71	75

TABLE 8. DEATHS AT AGES 45-54 YEARS: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
All causes	1,033	1,022	932	565	559	540
Neoplasms (140-239)	346	360	303	284	319	297
Malignant neoplasm of lip, oral cavity, and pharynx (140-149)	22	22	21	3	10	3
Malignant neoplasm of stomach (151)	17	25	17	8	10	13
Malignant neoplasm of colon (153)	36	40	37	33	38	35
Malignant neoplasm of other digestive organs and peritoneum (150, 152, 154-159)	62	59	45	24	29	20
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	117	103	78	30	28	30
Malignant melanoma of skin (172)	18	13	14	4	15	10
Malignant neoplasm of breast (174, 175)	1	-	-	85	98	99
Malignant neoplasm of genitourinary organs (179-189)	17	17	11	45	36	44
Malignant neoplasm of other and unspecified sites (190-199)	26	36	37	25	29	20
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	19	32	31	21	25	18
Other neoplasms	11	13	12	6	1	5
Endocrine, nutritional and metabolic diseases, and immunity disorders (240-279) -	17	13	14	9	7	8
Diabetes mellitus (250)	12	9	10	7	7	8
Other endocrine etc	5	4	4	2	-	-
Diseases of the nervous system and sense organs (320-389)	18	6	14	10	7	7
Diseases of the circulatory system (390-459) -	400	404	378	146	108	113
Acute myocardial infarction (410)	181	197	180	65	29	32
Other ischaemic heart disease (411-414)	118	108	112	17	24	22
Other forms of heart disease (420-429)	27	32	37	12	12	8
Cerebrovascular disease (430-438)	50	55	31	36	37	33
Other circulatory diseases	24	12	18	16	6	18
Diseases of the respiratory system (460-519) -	40	46	29	23	35	22
Chronic obstructive pulmonary disease and allied conditions (490-496)	31	27	18	20	32	17
Diseases of the digestive system (520-579) -	75	60	61	20	28	22
Chronic liver disease and cirrhosis (571)	46	48	39	10	16	15
Other digestive diseases	29	12	22	10	12	7
Accidents, poisonings, and violence (E800-E999) -	116	116	113	55	38	52
Motor vehicle traffic accidents (E810-E819)	26	32	37	16	13	10
Suicide (E950-E959)	46	47	40	23	15	29
Other external causes	44	37	36	16	10	13
All other causes	21	17	20	18	17	19

TABLE 9. DEATHS AT AGES 55-64 YEARS: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
<b>All causes</b>	<b>2,815</b>	<b>2,814</b>	<b>2,681</b>	<b>1,441</b>	<b>1,518</b>	<b>1,345</b>
Neoplasms (140-239) -	965	1,000	991	675	746	637
Malignant neoplasm of lip, oral cavity, and pharynx (140-149)	35	37	60	8	8	8
Malignant neoplasm of stomach (151)	56	60	64	26	9	20
Malignant neoplasm of colon (153)	98	102	95	79	76	67
Malignant neoplasms of other digestive organs and peritoneum (150, 152, 154-159)	160	177	167	97	95	89
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	321	343	321	93	125	78
Malignant neoplasm of breast (174, 175)	2	-	1	140	170	136
Malignant neoplasm of bone, skin, and connective tissue (170-173)	40	26	24	14	30	22
Malignant neoplasm of genitourinary organs (179-189)	99	86	88	103	104	99
Malignant neoplasm of other and unspecified sites (190-199)	75	105	86	60	66	60
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	74	59	81	47	55	55
Other neoplasms	5	5	4	8	8	3
Endocrine, nutritional and metabolic diseases, and immunity disorders (240-279) -	66	64	64	38	49	32
Diabetes mellitus (250)	60	54	54	33	40	30
Other endocrine etc	6	10	10	5	9	2
Diseases of the nervous system and sense organs (320-389)	21	26	27	22	28	17
Diseases of the circulatory system (390-459) -	1,292	1,241	1,179	464	448	438
Acute myocardial infarction (410)	704	618	609	205	165	185
Other ischaemic heart disease (411-414)	295	312	285	76	90	71
Other forms of heart disease (420-429)	71	106	86	32	44	45
Cerebrovascular disease (430-438)	145	131	133	105	111	101
Diseases of arteries, arterioles, and capillaries (440-448)	32	45	45	17	7	8
Other circulatory diseases	45	29	21	29	31	28
Diseases of the respiratory system (460-519) -	146	191	158	82	88	85
Chronic obstructive pulmonary disease and allied conditions (490-496)	133	141	139	66	70	74
Other respiratory diseases	13	50	19	16	18	11
Diseases of the digestive system (520-579) -	151	121	105	54	53	49
Chronic liver disease and cirrhosis (571)	87	74	71	20	26	29
Other digestive diseases	64	47	34	34	27	20
Diseases of the genitourinary system (580-629)	12	19	12	19	16	7
Accidents, poisonings, and violence (E800-E999) -	119	118	105	50	57	51
Motor vehicle traffic accidents (E810-E819)	33	29	34	23	28	19
Suicide (E950-E959)	47	34	43	18	15	21
Other external causes	39	55	28	9	14	11
<b>All other causes</b>	<b>43</b>	<b>34</b>	<b>40</b>	<b>37</b>	<b>33</b>	<b>29</b>

TABLE 10. DEATHS AT AGES 65-74 YEARS: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
All causes	4,389	4,487	4,400	2,780	2,987	2,900
Neoplasms (140-239) -	1,279	1,364	1,416	926	984	897
Malignant neoplasm of stomach (151)	71	90	76	40	47	40
Malignant neoplasm of colon (153)	104	112	123	109	118	105
Malignant neoplasms of other digestive organs and peritoneum (150, 152, 154-159)	186	223	228	129	165	143
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	447	456	451	143	143	124
Malignant neoplasm of breast (174, 175)	1	2	2	159	172	165
Malignant neoplasm of genitourinary organs (179-189)	195	195	227	130	128	126
Malignant neoplasm of other and unspecified sites (190-199)	94	127	121	87	92	76
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	92	88	122	86	73	73
Other neoplasms	89	71	66	43	46	45
Endocrine, nutritional and metabolic diseases, and immunity disorders (240-279) -	122	91	109	108	114	119
Diabetes mellitus (250)	107	83	100	94	105	104
Other endocrine etc	15	8	9	14	9	15
Diseases of the nervous system and sense organs (320-389)	49	53	69	35	57	52
Diseases of the circulatory system (390-459) -	2,215	2,183	2,037	1,325	1,355	1,389
Acute myocardial infarction (410)	1,123	1,122	987	602	583	542
Other ischaemic heart disease (411-414)	411	418	420	195	224	268
Other forms of heart disease (420-429)	122	150	123	87	114	110
Cerebrovascular disease (430-438)	376	328	329	317	306	329
Diseases of arteries, arterioles, and capillaries (440-448)	115	97	120	48	43	55
Other circulatory diseases	68	68	58	76	85	85
Diseases of the respiratory system (460-519) -	382	439	414	167	204	190
Pneumonia and influenza (480-487)	41	49	27	24	31	26
Chronic obstructive pulmonary disease and allied conditions (490-496)	318	353	361	132	157	155
Other respiratory diseases	23	37	26	11	16	9
Diseases of the digestive system (520-579)	143	122	144	72	101	99
Diseases of the genitourinary system (580-629)	35	41	31	22	41	31
Accidents, poisonings, and violence (E800-E999) -	106	106	102	64	60	52
Motor vehicle traffic accidents (E810-E819)	29	34	34	28	26	15
Accidental falls (E880-E888)	26	14	24	18	13	16
Suicide (E950-E959)	23	28	28	9	9	11
Other external causes	28	30	16	9	12	10
All other causes	58	88	78	61	71	71

TABLE 11. DEATHS AT AGE 75 YEARS AND OVER: MAIN CAUSES BY SEX, VICTORIA

Cause of death	Males			Females		
	1984	1985	1986	1984	1985	1986
All causes	5,879	6,467	6,221	8,036	8,885	8,462
Neoplasms (140-239) -	1,156	1,364	1,316	1,137	1,276	1,287
Malignant neoplasm of stomach (151)	91	84	88	72	65	76
Malignant neoplasm of colon (153)	108	145	127	158	189	211
Malignant neoplasms of other digestive organs and peritoneum (150, 152, 154-159)	186	180	183	213	247	242
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	263	312	320	94	104	115
Malignant neoplasm of breast (174, 175)	3	1	1	141	172	163
Malignant neoplasm of genitourinary organs (179-189)	287	353	327	173	160	168
Malignant neoplasm of other and unspecified sites (190-199)	72	106	96	111	136	120
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	90	108	105	100	131	129
Other neoplasms	56	75	69	75	72	63
Endocrine, nutritional and metabolic diseases, and immunity disorders (240-279) -	153	135	145	222	260	254
Diabetes mellitus (250)	133	127	126	195	225	235
Other endocrine etc	20	8	19	27	35	19
Mental disorders (290-319)	75	105	94	104	180	192
Diseases of the circulatory system (390-459) -	3,150	3,441	3,301	5,156	5,614	5,338
Hypertensive disease (401-405)	66	58	71	138	171	159
Acute myocardial infarction (410)	1,255	1,335	1,288	1,503	1,633	1,641
Other ischaemic heart disease (411-414)	533	612	597	820	856	837
Other forms of heart disease (420-429)	330	398	390	712	725	691
Cerebrovascular disease (430-438)	669	716	681	1,483	1,668	1,564
Diseases of arteries, arterioles, and capillaries (440-448)	265	268	236	416	453	371
Other circulatory diseases	32	54	38	84	108	75
Diseases of the respiratory system (460-519) -	722	771	765	501	588	485
Pneumonia and influenza (480-487)	135	145	108	230	260	177
Chronic obstructive pulmonary disease and allied conditions (490-496)	527	559	595	202	261	243
Other respiratory diseases	60	67	62	69	67	65
Diseases of the digestive system (520-579)	176	162	154	315	311	320
Diseases of the genitourinary system (580-629)	126	140	104	140	178	118
Nephritis, nephrotic syndrome, and nephrosis (580-589)	71	90	51	83	119	68
Other genitourinary diseases	55	50	53	57	59	50
Accidents, poisonings, and violence (E800-E999) -	151	126	131	205	170	169
Motor vehicle traffic accidents (E810-E819)	44	34	38	21	22	22
Accidental falls (E880-E888)	76	56	52	152	115	118
Suicide (E950-E959)	18	17	28	6	6	6
Other external causes	13	19	13	26	27	23
All other causes	170	223	211	256	308	299

**TABLE 12. DEATHS: RATES AND PERCENTAGE DISTRIBUTION BY AGE GROUPS: MAIN CAUSES BY SEX, VICTORIA**

	Rate (a)			Percentage of all deaths in age group, 1986
	1984	1985	1986	
<b>MALES</b>				
<b>Under 1 year -</b>				
All causes	9.83	10.70	9.63	100
Certain conditions originating in the perinatal period (760-779) -	3.26	4.67	4.08	42
Hypoxia, birth asphyxia, and other respiratory conditions (768-770)	1.78	2.92	1.88	20
Congenital anomalies (740-759)	3.19	2.60	2.69	28
Sudden death, cause unknown (798)	2.93	2.60	2.17	23
<b>1-14 years -</b>				
All causes	34	32	34	100
Accidents, poisonings, and violence (E800-E999) -	15	15	17	49
Motor vehicle traffic accidents (E810-E819)	7	8	8	24
Accidents caused by submersion, suffocation, and foreign bodies (E910- E915)	4	3	4	12
Neoplasms (140-239)	7	6	5	15
<b>15-24 years -</b>				
All causes	112	113	120	100
Accidents, poisonings, and violence (E800-E999) -	88	84	93	78
Motor vehicle traffic accidents (E810-E819)	51	46	55	46
Suicides (E950-E959)	21	18	19	16
<b>25-44 years -</b>				
All causes	142	134	140	100
Accidents, poisonings, and violence (E800-E999) -	65	65	67	48
Motor vehicle traffic accidents (E810-E819)	25	21	25	18
Suicides (E950-E959)	23	23	26	19
Diseases of the circulatory system (390-459)	28	26	23	17
Neoplasms (140-239)	27	22	23	17
<b>45-54 years -</b>				
All causes	499	490	441	100
Diseases of the circulatory system (390-459) -	193	194	179	41
Acute myocardial infarction (410)	87	95	85	19
Neoplasms (140-239)	167	173	144	33
<b>55-64 years -</b>				
All causes	1,487	1,466	1,385	100
Diseases of the circulatory system (390-459) -	683	646	609	44
Acute myocardial infarction (410)	372	322	315	23
Neoplasms (140-239) -	510	521	512	37
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	170	179	166	12
<b>65-74 years -</b>				
All causes	3,782	3,788	3,604	100
Diseases of the circulatory system (390-459) -	1,909	1,843	1,669	46
Acute myocardial infarction (410)	968	947	808	22
Neoplasms (140-239) -	1,102	1,151	1,160	32
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	385	385	369	10
<b>75 years and over -</b>				
All causes	10,387	10,967	10,084	100
Diseases of the circulatory system (390-459) -	5,566	5,835	5,351	53
Acute myocardial infarction (410)	2,217	2,264	2,088	21
Cerebrovascular disease (430-438)	1,182	1,213	1,103	11
Neoplasms (140-239)	2,041	2,311	2,132	21
Diseases of the respiratory system (460-519)	1,275	1,308	1,241	12

TABLE 12. DEATHS: RATES AND PERCENTAGE DISTRIBUTION BY AGE GROUPS: MAIN CAUSES BY SEX, VICTORIA - *continued*

	Rate (a)			Percentage of all deaths in age group, 1986
	1984	1985	1986	
FEMALES				
Under 1 year -				
All causes	7.77	8.78	7.51	100
Certain conditions originating in the perinatal period (760-779) -	3.16	3.39	2.93	39
Hypoxia, birth asphyxia, and other respiratory conditions (768-770)	1.58	2.23	.99	13
Congenital anomalies (740-759)	2.37	2.66	2.39	32
Sudden death, cause unknown (798)	1.55	1.93	1.77	24
1-14 years -				
All causes	20	19	22	100
Accidents, poisonings, and violence (E800-E999) -	7	9	9	43
Motor vehicle traffic accidents (E810-E819)	4	6	4	17
Accidents caused by submersion, suffocation, and foreign bodies (E910- E915)	2	2	3	15
Neoplasms (140-239)	4	3	3	14
Congenital anomalies (740-759)	2	1	3	14
15-24 years -				
All causes	37	40	46	100
Accidents, poisonings, and violence (E800-E999) -	21	24	30	64
Motor vehicle traffic accidents (E810-E819)	13	17	19	41
Neoplasms (140-239)	6	5	4	8
25-44 years -				
All causes	71	65	68	100
Neoplasms (140-239)	26	27	29	42
Accidents, poisonings, and violence (E800-E999) -	20	16	20	29
Motor vehicle traffic accidents (E810-E819)	7	6	7	11
Diseases of the circulatory system (390-459)	12	10	8	11
45-54 years -				
All causes	283	278	266	100
Neoplasms (140-239) -	142	158	146	55
Malignant neoplasm of breast (174)	43	49	49	18
Malignant neoplasm of digestive organs and peritoneum (150-159)	33	38	33	13
Diseases of the circulatory system (390-459) -	73	54	56	21
Acute myocardial infarction (410)	33	14	16	6
55-64 years -				
All causes	736	771	683	100
Neoplasms (140-239) -	345	379	323	47
Malignant neoplasms of breast (174)	72	86	69	10
Diseases of the circulatory system (390-459) -	237	228	222	33
Acute myocardial infarction (410)	105	84	94	14
Cerebrovascular disease (430-438)	54	56	51	8
65-74 years -				
All causes	1,946	2,050	1,937	100
Diseases of the circulatory system (390-459) -	928	930	928	48
Acute myocardial infarction (410)	422	400	362	19
Cerebrovascular disease (430-438)	222	210	220	11
Neoplasms (140-239)	648	675	599	31
75 years and over -				
All causes	7,826	8,384	7,680	100
Diseases of the circulatory system (390-459) -	5,021	5,297	4,844	63
Acute myocardial infarction (410)	1,464	1,541	1,489	19
Cerebrovascular disease (430-438)	1,444	1,574	1,419	18
Neoplasms (140-239)	1,107	1,205	1,168	15

(a) Per 1,000 live births for ages under 1 year; Per 100,000 of estimated population at 30 June for other age groups.

**TABLE 13. DEATHS OF VICTORIANS (a) BY CAUSE (ABBREVIATED LIST) BY LOCATION OF USUAL RESIDENCE OF DECEASED, 1986**

Cause of death (b)		Melbourne Statistical Division	Rest of state	Total Victoria	Percentage of total deaths	Crude rate (c)
S1	Intestinal infectious diseases (001-009)	3	-	3	-	1
S2	Tuberculosis (010-018)	17	5	22	0.1	5
S4	Meningococcal infection (036)	1	-	1	-	-
S6	Septicaemia (038)	36	7	43	0.1	10
S10	All other infectious and parasitic diseases (remainder of 001-139)	24	13	37	0.1	9
S11	Malignant neoplasm of stomach (151)	274	134	409	1.4	99
S12	Malignant neoplasm of colon (153)	560	264	825	2.7	200
S13	Malignant neoplasm of rectum, rectosigmoid junction and anus (154)	232	100	332	1.1	81
S14	Malignant neoplasm of trachea, bronchus and lung (162)	989	466	1,456	4.8	353
S15	Malignant neoplasm of skin (172-173)	118	60	178	0.6	43
S16	Malignant neoplasm of female breast (174)	438	176	615	2.0	149
S17	Malignant neoplasm of cervix uteri (180)	57	25	82	0.3	20
S18	Malignant neoplasm of prostate (185)	280	153	433	1.4	105
S19	Leukemia (204-208)	179	83	262	0.9	64
S20	Other malignant neoplasms (remainder of 140-208)	2,006	890	2,901	9.6	704
S21	Benign neoplasms and neoplasms of unspecified nature (210-239)	44	16	60	0.2	15
S22	Diabetes Mellitus (250)	483	194	678	2.2	165
S23	Nutritional marasmus (261)	1	-	1	-	-
S24	Other protein-calorie malnutrition (262-263)	3	5	8	-	2
S25	Anaemias (280-285)	50	30	80	0.3	19
S26	Meningitis (320-322)	6	3	9	-	2
S28	Chronic rheumatic heart disease (393-398)	84	38	124	0.4	30
S29	Hypertensive disease (401-414)	217	105	323	1.1	78
S30	Acute myocardial infarction (410)	3,758	1,769	5,536	18.3	1,343
S31	Other ischaemic heart disease (411-414)	1,820	821	2,649	8.8	643
S32	Other forms of heart disease (415,416,420-429)	1,075	517	1,593	5.3	387
S33	Cerebrovascular disease (430-438)	2,255	999	3,261	10.8	791
S34	Atherosclerosis (440)	287	123	410	1.4	99
S35	Other diseases of the circulatory system (Remainder of 390-459)	325	179	508	1.7	123
S36	Pneumonia (480-486)	253	113	366	1.2	89
S37	Influenza (487)	4	-	4	-	1
S38	Bronchitis, emphysema and asthma (490-493)	522	236	763	2.5	185
S39	Other diseases of the respiratory system (Remainder of 460-519)	710	387	1,097	3.6	266
S40	Ulcer of stomach and duodenum (531-533)	154	64	218	0.7	53
S41	Appendicitis (540-543)	5	1	6	-	1
S42	Chronic liver disease and cirrhosis (571)	223	68	292	1.0	71
S43	Nephritis, nephrotic syndrome and nephrosis (580-589)	131	53	184	0.6	45
S44	Hyperplasia of prostate (600)	10	6	16	0.1	4
S45	Abortion (630-639)	1	-	1	-	-
S46	Direct obstetric death (640-646,651-676)	2	-	2	-	-
S48	Congenital anomalies (740-759)	150	61	211	0.7	51
S49	Birth trauma (767)	3	1	4	-	1
S50	Hypoxia, birth asphyxia and other respiratory conditions (768-770)	55	32	87	0.3	21
S51	Other conditions originating in the perinatal period (Remainder of 760-779)	87	35	122	0.4	30
S52	Signs, symptoms and ill-defined conditions (780-799)	126	57	185	0.6	45
S53	All other diseases (Remainder of 001-799)	1,291	587	1,880	6.2	456
S54	Motor vehicle traffic accidents (810-819)	462	281	744	2.5	181
S55	Accidental falls (880-888)	163	92	256	0.8	62
S56	All other accidents (Remainder of 800-949)	183	105	291	1.0	71
S57	Suicide (950-959)	379	136	519	1.7	126
S58	Homicide (960-969)	45	6	51	0.2	12
S59	All other external causes (970-999)	27	10	37	0.1	9

(a) See Explanatory notes, paragraph 2. (b) No deaths were recorded in the following categories in 1986: S3 Whooping Cough, S5 Tetanus, S7 Smallpox, S8 Measles, S9 Malaria, S27 Acute rheumatic fever, S47 Other complications of pregnancy, childbirth and puerperium. (c) Number of deaths per million of estimated mean calendar year resident population, which for 1986 was 4,164.447.

**TABLE 14. DEATHS REGISTERED IN VICTORIA AND DEATHS OF ALL PERSONS WHOSE STATE OF USUAL RESIDENCE WAS VICTORIA (a)**

<i>Number of deaths</i>		<i>Year of registration</i>				
		<i>1982</i>	<i>1983</i>	<i>1984</i>	<i>1985</i>	<i>1986</i>
Registered in Victoria	M	16,493	15,594	15,634	16,428	15,910
	F	14,118	13,428	13,568	14,829	14,152
	P	30,611	29,022	29,202	31,257	30,062
All persons whose State of usual residence was Victoria	M	16,554	15,823	15,843	16,516	16,021
	F	14,140	13,542	13,689	14,837	14,154
	P	30,694	29,365	29,532	31,353	30,175

(a) See Explanatory notes, paragraph 2.