



CAUSES OF DEATH, NEW SOUTH WALES, 1984

INQUIRIES If you would like to obtain further information about these statistics, please ring the Demography Section of this Office on Sydney (02) 268 4438; contact ABS Information Services on (02) 268 4611, at level 3 St. Andrew's House, Sydney Square, Sydney; or write to the Deputy Commonwealth Statistician, Box 796 GPO, Sydney 2001.

NOTE: In 1984 there were abnormal delays in the registration process at the New South Wales Registry of Births, Deaths and Marriages which significantly reduced the number of births and deaths registered in New South Wales. This had a corresponding effect on the Australian total. In 1984 the number of deaths registered in Australia of residents of New South Wales was 39,302 (crude rate of 7.26). It is estimated that, if normal circumstances had existed, deaths would have been higher by approximately 5.0 per cent.

SUMMARY OF FINDINGS

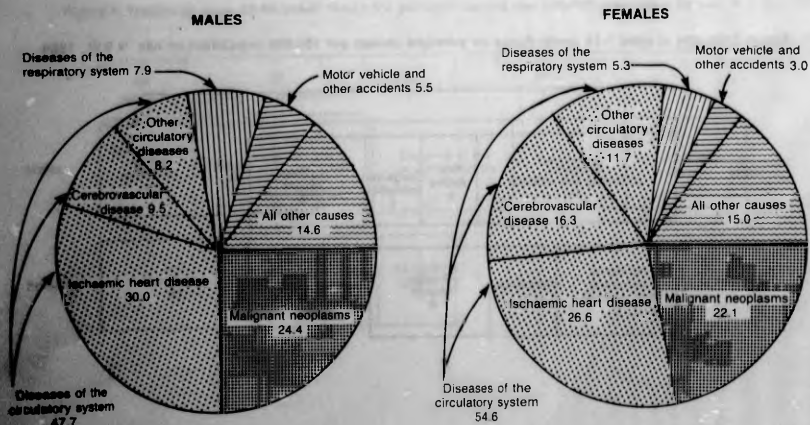
There were 39,302 deaths of N.S.W. residents registered in Australia during 1984. This represents a crude rate of 7,262 deaths per million of the mean resident population.

Diseases of the circulatory system accounted for 47.7 per cent of all male deaths and 54.6 per cent of all female deaths. Of these diseases, Ischaemic heart disease and Cerebrovascular disease were most prevalent. While Ischaemic heart disease comprised a slightly greater percentage of male deaths than female deaths (30.0 and 26.6 per cent respectively), Cerebrovascular disease comprised a much higher percentage of female deaths than male deaths (16.3 and 9.5 per cent respectively).

Malignant neoplasms caused 23.3 per cent of all deaths in 1984 comprising 24.4 per cent of male deaths and 22.1 per cent of female deaths. Of the 5,169 male deaths from this cause, 1,536 (29.7 per cent) were from neoplasms of the trachea, bronchus and lung which was the most frequent site of neoplasms in males. The most frequent site of female deaths from neoplasms was 'the breast' which comprised 743 (18.6 per cent) of the 4,001 female deaths from malignant neoplasms.

Other major causes of death in the year were diseases of the respiratory system which comprised 7.9 per cent of male deaths and 5.3 per cent of female deaths. Following this were Motor vehicle and other accidents which accounted for 5.5 and 3.0 per cent respectively of male and female deaths.

FIGURE 1. ALL DEATHS: PERCENTAGE DISTRIBUTION BY CAUSE, N.S.W., 1984

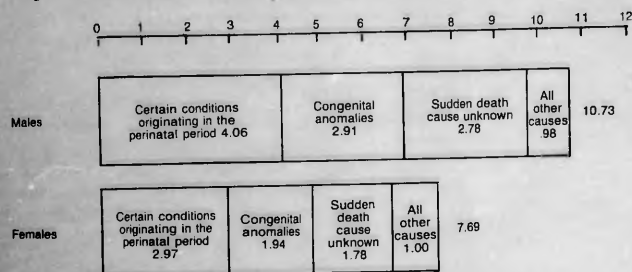


Different causes of death assume greater or less significance in different age groups. In each age group the death rate is higher for males than for females, but the proportion dying from different causes varies considerably between the sexes.

Ages under 1 year

During 1984 there were 428 male and 293 female deaths at ages under 1 year, equivalent to rates of 10.73 and 7.69 per 1,000 live births respectively. For males 38 per cent of these deaths were from certain conditions originating in the perinatal period, 27 per cent from Congenital anomalies and 26 per cent from Sudden death of unknown cause. For females, these same conditions predominated, but the proportions were 39 per cent, 25 per cent and 23 per cent respectively of the total deaths at this age.

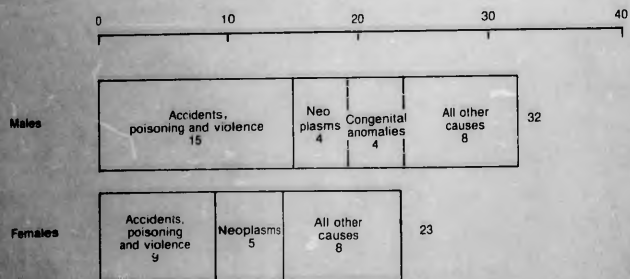
Figure 2. Deaths under 1 Year: Rates for principal causes per 1,000 live births by sex, N.S.W., 1984



Ages 1-14 years

There were 192 male deaths and 132 female deaths at ages 1-14 years during 1984, representing rates of 32 and 23 respectively per 100,000 of the relevant population. Accidents, poisonings and violence accounted for 48 per cent of all male deaths and 42 per cent of all female deaths in the age group; with nearly half of these male deaths and over half of the female deaths being due to motor vehicle traffic accidents. The next most significant causes of death in this age group were Neoplasms, which represented 14 per cent of male and 23 per cent of female deaths, and Congenital anomalies which caused 11 per cent of the male and 8 per cent of the female deaths.

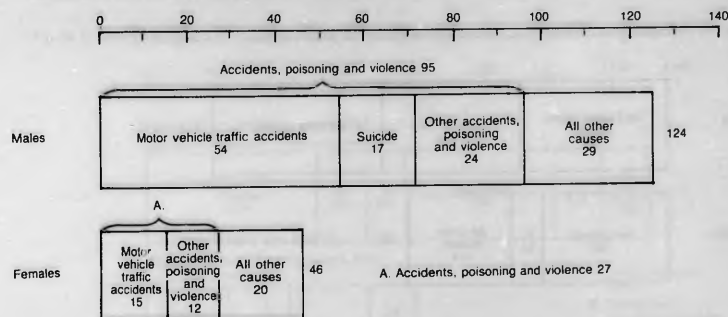
Figure 3. Deaths at ages 1-14 years: Rates for principal causes per 100,000 population by sex, N.S.W., 1984



Age 15-24 years

In 1984, the death rate for males aged 15-24 years (124 per 100,000 population) was almost three times that for females in this age group (46). Accidents, poisonings and violence were the principal causes of death, accounting for 77 per cent of male deaths and 57 per cent of female deaths. Motor vehicle traffic accidents alone accounted for 44 per cent of male deaths, and 32 per cent of female deaths in this age group.

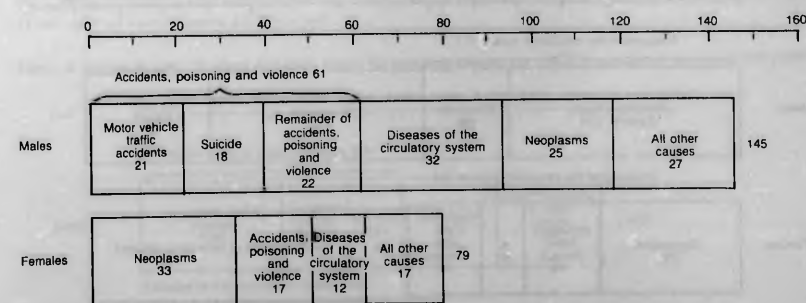
Figure 4. Deaths at ages 15-24 years: Rates for principal causes per 100,000 population by sex, N.S.W., 1984



Ages 25-44 years

There were 1,807 deaths (1,183 males and 624 females) at ages 25-44 years in 1984, representing rates of 145 male deaths and 79 female deaths per 100,000 of the relevant population. While accidents, poisonings and violence continued to be a significant cause of death at these ages, accounting for 42 per cent of male deaths and 21 per cent of female deaths, other causes assumed more significance than among deaths at earlier ages. Diseases of the circulatory system caused 22 per cent of male deaths and 16 per cent of female deaths in this age group, while Neoplasms caused 17 per cent and 42 per cent respectively.

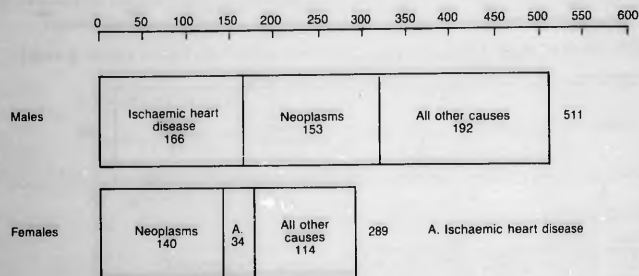
Figure 5. Deaths at ages 25-44 years: Rates for principal causes per 100,000 population by sex, N.S.W., 1984



Ages 45-54 years

There were 1,425 male deaths and 769 female deaths at ages 45-54 years during 1984, representing rates per 100,000 of the relevant population of 511 for males and 289 for females. Of the male deaths, 32 per cent were caused by Ischaemic heart disease (43 per cent from all Diseases of the circulatory system) and 30 per cent from Neoplasms. For females, Neoplasms were responsible for 49 per cent of the deaths whilst 23 per cent were caused by Diseases of the circulatory system.

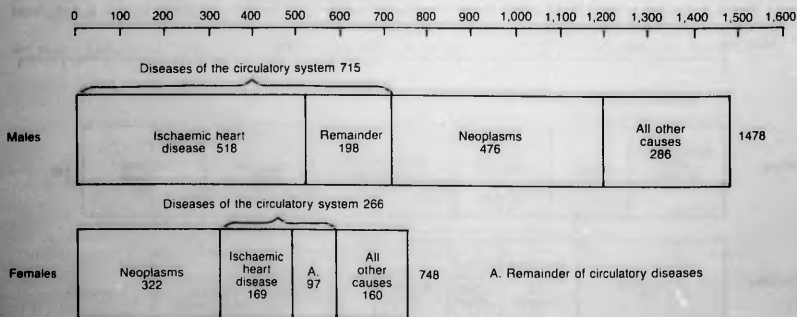
Figure 6. Deaths at ages 45-54 years: Rates for principal causes per 100,000 population by sex, N.S.W., 1984



Ages 55-64 years

During 1984 there were 3,808 male deaths and 1,989 female deaths at ages 55-64 years representing rates of 1,478 male and 748 female deaths per 100,000 of the relevant population. The majority of male deaths at these ages were due to Diseases of the circulatory system (48 per cent), of which Ischaemic heart disease made up 35 per cent, and Neoplasms (32 per cent). The most prevalent causes of female deaths were Neoplasms (43 per cent) and Diseases of the circulatory system (36 per cent).

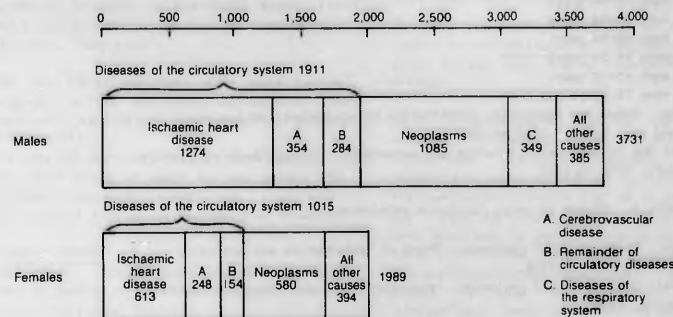
Figure 7. Deaths at ages 55-64 years: Rates for principal causes per 100,000 population by sex, N.S.W., 1984



Ages 65-74 years

The death rate among males aged 65-74 years (3,731 per 100,000 population) was almost double that for females in this age group (1,989) in 1984. Diseases of the circulatory system were the most common causes of death for both males and females, approximately 51 per cent of deaths at these ages for both sexes. Within this class of diseases, Ischaemic heart disease was more prevalent in men than in women (34 per cent and 31 per cent respectively), while Cerebrovascular disease was responsible for 9 per cent of all male deaths and 12 per cent of all female deaths. Neoplasms caused 29 per cent of both male and female deaths in this age group, and Diseases of the respiratory system caused 9 per cent of male deaths and 6 per cent of female deaths.

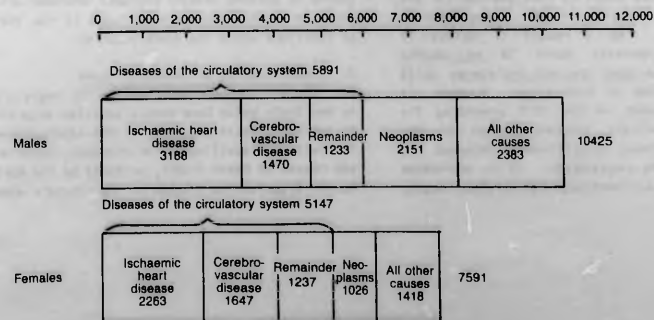
Figure 8. Deaths at ages 65-74 years: Rates for principal causes per 100,000 population by sex, N.S.W., 1984



Ages 75 years and over

Deaths at ages 75 years and over accounted for 36 per cent of all male deaths and 56 per cent of all female deaths during 1984. The death rates at these ages were 10,425 for males, and 7,591 for females, per 100,000 of relevant population. Female deaths due to Diseases of the circulatory system formed a higher proportion of the total (68 per cent) than that for male deaths (57 per cent), although the male death rate from these conditions was higher (5,891 per 100,000 population) than the female rate (5,147 per 100,000). Within this class of diseases, 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 both men and women, being responsible for 21 per cent of male deaths and 14 per cent of female deaths at these ages.

Figure 9. Deaths at ages 75 years and over: Rates for principal causes per 100,000 population by sex, N.S.W., 1984



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EXPLANATORY NOTES

1. Statistics of causes of death are presented generally on the basis of the State or Territory of usual residence of deceased, regardless of where in Australia the death occurred or was registered. In publications for years prior to 1983, cause of death statistics were presented on the basis of the State or Territory where the death was registered. That basis has been used in Table 13 of this publication.

2. The statistics shown in this publication are compiled on the basis of the year of registration of the death. As a result of delays in registration, normally about 5% of deaths occurring in one year are not registered until the following year or even later. However, in 1984, as mentioned in the NOTE preceding the Summary of Findings, abnormal delays in the registration process significantly reduced the number of deaths registered. It is estimated that, if normal circumstances had existed, deaths

would have been higher by approximately 5.0 per cent. Therefore caution should be exercised when comparing the number of deaths and rates in 1984 with figures for earlier years.

3. In general, deaths are allocated according to the usual residence of the deceased, with infant deaths (see Explanatory Note 5) being assigned to usual residence of mother. Deaths of Australian residents which occurred overseas are excluded. Deaths of persons usually resident overseas which occurred in Australia are included in the State or Territory where the death occurred.

4. Classification of causes of death

(a) Since 1 January 1979, all deaths registered in New South Wales have been classified according to the Ninth Revision, 1975, of the International Statistical Classification of Diseases, Injuries, and Causes of Death (ICD9), produced by the World Health Organisation (W.H.O.). Particulars shown

relate to the underlying cause of death, which is defined as the disease or injury which initiated the sequence of events leading directly to death. However, in the case of neonatal deaths (i.e. deaths of liveborn infants aged less than 28 days) the concept of main condition occurring in the infant is applied. Deaths due to external causes of injury and poisoning are classified according to the circumstances of the accident or violence which produced the fatal injury.

(b) As the purpose of this publication is to provide an overview of the nature of, and trends in, causes of death in New South Wales, four summary classifications are used to present these statistics. They are:

- (i) the ICD at the Class level (with further disaggregation for neoplasms, diseases of the circulatory, respiratory and digestive systems and accidents);
- (ii) the WHO Mortality List of Fifty Causes;
- (iii) main causes of death for age groups (the age groups recommended by WHO); and
- (iv) special list of circumstances of drowning.

5. Infant deaths

Infant death figures shown in this bulletin relate to deaths of children under one year of age (excluding fetal deaths).

6. Fetal deaths

Fetal deaths are not included in statistics of deaths. However, statistics of fetal deaths are available in the bulletin Perinatal Deaths (3303.1).

7. Death rates

Death rates shown in this publication are based on the estimated resident population (a new concept adopted following the 1981 Census of Population and Housing). Rates for deaths under

one year of age (i.e. infant deaths) are expressed as per 1,000 livebirths registered which is considered a more appropriate measure.

Related publications

8. Further statistics relating to deaths in New South Wales can be found in the following publications:

Perinatal Deaths (3303.1)

Deaths (3307.1)

Hospital and Nursing Home In-Patients (4306.1)

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

10. In some cases, the ABS can also make available information which is not published. Tabulations available include the full three-digit classification of causes of death and the Australian mortality list of 59 causes by sex and 5 year age groups. This information may be made available in one or more of the following forms: microfiche, photocopy, computer printout, clerically-extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made as shown in the Inquiries section of this publication.

Symbols and other usages

- = Nil or rounded to zero
- ** Not applicable
- M Males
- F Females

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

P. G. HOWELL
Acting Deputy Commonwealth Statistician

TABLE 1. DEATHS: CAUSE BY SEX, N.S.W., 1982 TO 1984

Cause of death		Sex	1982	1983	1984
All causes		M	23,086	21,899	21,220
		F	19,441	18,648	18,082
Class I-	Infectious and parasitic diseases (001-139)	M	108	102	80
		F	75	101	72
Class II-	Neoplasms (140-239)	M	5,184	5,176	5,235
		F	3,961	4,108	4,065
	Malignant neoplasms (140-208)	M	5,140	5,135	5,169
		F	3,908	4,049	4,001
	Malignant neoplasm of lip, oral cavity and pharynx (140-149)	M	135	137	148
		F	62	51	63
	Malignant neoplasm of stomach (151)	M	269	295	253
		F	177	202	187
	Malignant neoplasm of colon (153)	M	504	483	471
		F	515	495	471
	Malignant neoplasm of liver and intrahepatic bile ducts (155)	M	68	85	56
		F	33	43	44
	Malignant neoplasm of other digestive organs and peritoneum (150,152,154,156-159)	M	621	611	638
		F	502	482	532
	Malignant neoplasm of respiratory and intrathoracic organs (160-165)	M	1,670	1,649	1,646
		F	431	463	407
	Malignant melanoma of skin (172)	M	171	141	143
		F	73	90	86
	Malignant neoplasm of breast (174,175)	M	4	3	5
		F	726	755	743
	Other malignant neoplasm of bone, skin and connective tissue (170,171,173)	M	107	107	96
		F	53	58	65
	Malignant neoplasm of genitourinary organs (179-189)	M	785	789	806
		F	603	623	627
	Malignant neoplasm of other and unspecified sites (190-199)	M	376	379	458
		F	346	401	406
	Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	M	430	456	449
		F	387	386	370
	Benign and unspecified neoplasms (210-239)	M	44	41	66
		F	53	59	64
Class III-	Endocrine, nutritional and metabolic diseases and immunity disorders (240-279)	M	337	362	365
		F	372	371	388
Class IV-	Diseases of blood and blood-forming organs (280-289)	M	66	72	66
		F	82	68	60
Class V-	Mental disorders (290-319)	M	183	209	234
		F	209	173	203
Class VI-	Diseases of the nervous system and sense organs (320-389)	M	291	265	268
		F	235	225	247

TABLE 1. DEATHS: CAUSE BY SEX, N.S.W., 1982 TO 1984 (continued)

Cause of death		Sex	1982	1983	1984
Class VII-	Diseases of the circulatory system (390-459)	M	11,302	10,631	10,114
		F	10,982	10,335	9,879
	Rheumatic fever and rheumatic heart disease (390-398)	M	50	38	46
		F	89	79	81
	Hypertensive disease (401-405)	M	186	160	151
		F	268	242	230
	Acute myocardial infarction (410)	M	5,396	5,030	4,678
		F	3,734	3,662	3,407
	Other ischaemic heart disease (411-414)	M	1,732	1,701	1,690
		F	1,505	1,435	1,405
	Diseases of pulmonary circulation and other forms of heart disease (415-429)	M	1,031	1,021	938
		F	1,312	1,246	1,214
	Cerebrovascular disease (430-438)	M	2,272	2,078	2,006
		F	3,415	3,072	2,944
	Other diseases of circulatory system (440-459)	M	635	603	605
		F	659	599	598
Class VIII-	Diseases of the respiratory system (460-519)	M	1,845	1,770	1,674
		F	1,012	966	950
	Pneumonia and influenza (480-487)	M	311	287	228
		F	325	274	266
	Chronic obstructive pulmonary disease and allied conditions (490-496)	M	1,343	1,297	1,295
		F	558	535	561
Class IX-	Diseases of the digestive system (520-579)	M	757	707	669
		F	666	625	593
	Ulcer of stomach and duodenum (531-533)	M	127	133	131
		F	126	112	110
	Chronic liver disease and cirrhosis (571)	M	333	315	292
		F	160	139	93
Class X-	Diseases of the genitourinary system (580-629)	M	283	278	283
		F	417	404	418
Class XI-	Complications of pregnancy, childbirth and the puerperium (630-676)	F	11	6	4
Class XII-	Diseases of the skin and subcutaneous tissue (680-709)	M	11	15	17
		F	18	22	18
Class XIII-	Diseases of the musculoskeletal system and connective tissue (710-739)	M	60	58	53
		F	120	92	117
Class XIV-	Congenital anomalies (740-759)	M	181	166	172
		F	162	159	118
Class XV-	Certain conditions originating in the perinatal period (760-779)	M	210	184	163
		F	152	156	118
Class XVI-	Symptoms, signs and ill-defined conditions (780-799)	M	178	143	179
		F	100	97	118
Class XVII-	Accidents, poisonings and violence (external causes) (E800-E999)	M	2,090	1,761	1,648
		F	867	740	714
	Motor vehicle traffic accidents (E810-E819)	M	912	660	635
		F	350	262	257
	Suicide (E950-E959)	M	435	399	385
		F	151	139	123
	Other external causes (E800-E807, E820-E949, E960-E999)	M	743	702	628
		F	366	339	334

TABLE 2. DEATHS: NUMBERS, RATES AND PROPORTIONS BY CAUSE AND SEX, N.S.W., 1984

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
ALL CAUSES	21,220	18,082	39,302	7,871	6,658	7,262	100.0	100.0	100.0
Infectious and parasitic diseases (001-139)	80	72	152	30	27	28	0.4	0.4	0.4
Intestinal infectious diseases (001-009)	3	7	10	1	3	2	-	-	-
Tuberculosis (010-018)	12	1	13	4	-	2	0.1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	1	-	-	-	-	-	-
Tetanus (037)	-	1	1	-	-	-	-	-	-
Septicaemia (038)	26	24	50	10	9	9	0.1	0.1	0.1
Measles (055)	2	1	3	1	-	1	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (Remainder 001-139)	37	37	74	14	14	14	0.2	0.2	0.2
Malignant neoplasms (140-208)	5,169	4,001	9,170	1,917	1,473	1,694	24.4	22.1	23.3
Malignant neoplasm of stomach (151)	253	187	440	94	69	81	1.2	1.0	1.1
Malignant neoplasm of colon (153)	471	471	942	175	173	174	2.2	2.6	2.4
Malignant neoplasm of rectum, rectosigmoid junction and anus (154)	175	136	311	65	50	57	0.8	0.8	0.8
Malignant neoplasm of trachea, bronchus and lung (162)	1,536	390	1,926	570	144	356	7.2	2.2	4.9
Malignant neoplasm of female breast (174)	-	743	743	-	274	137	-	4.1	1.9
Malignant neoplasm of cervix uteri (180)	-	122	122	-	45	23	-	0.7	0.3
Leukaemia (204-208)	203	158	361	75	58	67	1.0	0.9	0.9
All other malignant neoplasms (Remainder 140-208)	2,531	1,794	4,325	939	661	799	11.9	9.9	11.0
Diabetes mellitus (250)	264	292	556	98	108	103	1.2	1.6	1.4
Nutritional marasmus (261)	1	-	1	-	-	-	-	-	-
Other protein-calorie malnutrition (262-263)	10	8	18	4	3	3	-	-	-
Anaemias (280-285)	29	32	61	11	12	11	0.1	0.2	0.2
Meningitis (320-322)	13	9	22	5	3	4	0.1	-	0.1
Diseases of the circulatory system (390-459)	10,114	9,879	19,993	3,752	3,637	3,694	47.7	54.6	50.9
Acute rheumatic fever (390-392)	1	2	3	-	1	1	-	-	-
Chronic rheumatic heart disease (393-398)	45	79	124	17	29	23	0.2	0.4	0.3
Hypertensive disease (401-405)	151	230	381	56	85	70	0.7	1.3	1.0
Ischaemic heart disease (410-414)	6,368	4,812	11,180	2,362	1,772	2,066	30.0	26.6	28.4
Acute myocardial infarction (410)	4,678	3,407	8,085	1,735	1,254	1,494	22.0	18.8	20.6
Other ischaemic heart disease (411-414)	1,690	1,405	3,095	627	517	572	8.0	7.8	7.9

TABLE 2. DEATHS: NUMBERS, RATES AND PROPORTIONS BY CAUSE AND SEX, N.S.W., 1984 (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
Diseases of the circulatory system (continued)									
Cerebrovascular disease (430-438)	2,006	2,944	4,950	744	1,084	915	9.5	16.3	12.6
Atherosclerosis (440)	148	297	445	55	109	82	0.7	1.6	1.1
All other diseases of the circulatory system (415-429, 441-459)	1,395	1,515	2,910	517	558	538	6.6	8.4	7.4
Pneumonia (480-486)	215	250	465	80	92	86	1.0	1.4	1.2
Influenza (487)	13	16	29	5	6	5	0.1	0.1	0.1
Bronchitis, emphysema and asthma (490-493)	463	234	697	172	86	129	2.2	1.3	1.8
Ulcer of stomach and duodenum (531-533)	131	110	241	49	41	45	0.6	0.6	0.6
Appendicitis (540-543)	4	6	10	1	2	2	-	-	-
Chronic liver disease and cirrhosis (571)	292	93	385	108	34	71	1.4	0.5	1.0
Nephritis, nephrotic syndrome and nephrosis (580-589)	169	278	447	63	102	83	0.8	1.5	1.1
Hyperplasia of prostate (600)	34	-	34	13	-	6	0.2	-	0.1
Abortion (630-639)	-	2	2	-	1	-	-	-	-
Direct obstetric deaths (640-646, 651-676)	-	2	2	-	1	-	-	-	-
Congenital anomalies (740-759)	172	118	290	64	43	54	0.8	0.7	0.7
Certain conditions originating in the perinatal period (760-779)	163	118	281	60	43	52	0.8	0.7	0.7
Birth trauma (767)	8	4	12	3	1	2	-	-	-
Hypoxia, birth asphyxia and other respiratory conditions (768-770)	82	49	131	30	18	24	0.4	0.3	0.3
Other conditions originating in the perinatal period (760-766, 771-779)	73	65	138	27	24	25	0.3	0.4	0.4
Signs, symptoms and ill-defined conditions (780-799)	179	118	297	66	43	55	0.8	0.7	0.8
All other diseases (Remainder 001-799)	2,057	1,730	3,787	763	637	700	9.7	9.6	9.6
Accidents and adverse effects (E800-E949)	1,173	539	1,712	435	198	316	5.5	3.0	4.4
Motor vehicle traffic accidents (E810-E819)	635	257	892	236	95	165	3.0	1.4	2.3
Accidental falls (E880-E888)	127	137	264	47	50	49	0.6	0.8	0.7
All other accidents (Remainder E800-E949)	411	145	556	152	53	103	1.9	0.8	1.4
Suicide (E950-E959)	385	123	508	143	45	94	1.8	0.7	1.3
Homicide (E960-E969)	67	41	108	25	15	20	0.3	0.2	0.3
All other external causes (E970-E999)	23	11	34	9	4	6	0.1	0.1	0.1

(a) The classification employs the Mortality List of 50 causes recommended by the Ninth Revision (1975) of the International Classification of Diseases. (b) Preliminary.

TABLE 3. DEATHS: CAUSE BY SEX AND AGE GROUP, N.S.W., 1984

Cause of death		Sex	Age group (years)								
			Under	1-14	15-24	25-44	45-54	55-64	65-74	75 and	Total
			1 year							over	(a)
ALL CAUSES		M	428	192	570	1,183	1,425	3,808	6,034	7,576	21,220
		F	293	132	203	624	769	1,989	3,957	10,113	18,082
Class I-	Infectious and parasitic diseases (001-139)	M	1	6	2	2	7	21	16	25	80
		F	2	1	5	4	2	9	16	33	72
Class II-	Neoplasms (140-239)	M	3	27	30	204	426	1,227	1,755	1,563	5,235
		F	4	30	19	261	373	857	1,154	1,367	4,065
	Malignant neoplasms (140-208)	M	-	26	30	199	422	1,216	1,742	1,534	5,169
		F	3	27	17	257	369	848	1,129	1,351	4,001
	Malignant neoplasm of lip, oral cavity and pharynx (140-149)	M	-	-	1	11	27	49	46	14	148
		F	-	-	-	4	4	14	21	20	63
	Malignant neoplasm of stomach (151)	M	-	-	-	10	24	48	77	94	253
		F	-	-	-	6	4	31	41	105	187
	Malignant neoplasm of colon (153)	M	-	-	-	20	31	119	162	139	471
		F	-	1	-	12	38	87	126	207	471
	Malignant neoplasm of liver and intrahepatic bile ducts (155)	M	-	-	2	6	7	14	13	14	56
		F	-	-	-	-	2	11	15	16	44
	Malignant neoplasm of other digestive organs and peritoneum (150,152,154,156-159)	M	-	-	-	19	49	173	211	186	638
		F	-	-	-	15	29	95	174	219	532
	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	M	-	1	-	23	141	433	628	420	1,646
		F	-	-	-	23	46	119	132	87	407
	Malignant melanoma of skin (172)	M	-	-	2	21	21	39	39	21	143
		F	-	-	-	19	9	15	18	25	86
	Malignant neoplasm of breast (174-175)	M	-	-	-	-	1	-	4	-	5
		F	-	-	-	70	114	171	182	206	743
	Other malignant neoplasm of bone, skin and connective tissue (170-171,173)	M	-	4	4	6	8	22	23	29	96
		F	-	3	1	5	5	4	15	32	65
	Malignant neoplasm of genitourinary organs (179-189)	M	-	1	1	14	35	101	272	382	806
		F	-	2	2	50	56	158	178	181	627
	Malignant neoplasm of other and unspecified sites (190-199)	M	-	8	5	28	39	130	142	106	458
		F	2	11	3	29	35	93	116	117	406
	Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	M	-	12	15	41	39	88	125	129	449
		F	1	10	11	24	27	50	111	136	370
	Benign and unspecified neoplasms (210-239)	M	3	1	-	5	4	11	13	29	66
		F	1	3	2	4	4	9	25	16	64

TABLE 3. DEATHS: CAUSE BY SEX AND AGE GROUP, N.S.W., 1984 (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	
Class III- Endocrine, nutritional and metabolic diseases and immunity disorders (240-279)		M	4	9	4	20	20	75	101	132	365
		F	1	7	6	9	17	45	105	198	388
Class IV- Diseases of blood and blood-forming organs (280-289)		M	1	1	1	2	-	8	18	35	66
		F	-	1	1	3	1	3	15	36	60
Class V- Mental disorders (290-319)		M	-	1	22	61	15	23	30	82	234
		F	-	-	17	19	4	6	21	136	203
Class VI- Diseases of the nervous system and sense organs (320-389)		M	5	9	21	37	14	30	71	81	268
		F	8	14	3	17	16	29	50	110	247
Class VII- Diseases of the circulatory system (390-459)		M	4	5	14	259	615	1,843	3,091	4,281	10,114
		F	5	2	12	97	178	707	2,019	6,857	9,879
Rheumatic fever and rheumatic heart disease (390-398)		M	-	-	1	4	7	8	19	7	46
		F	-	-	1	3	4	12	30	31	81
Hypertensive disease (401-405)		M	-	-	-	1	10	19	46	75	151
		F	-	-	-	2	4	10	52	162	230
Acute myocardial infarction (410)		M	-	1	1	138	338	1,034	1,546	1,618	4,678
		F	-	-	2	27	67	347	916	2,047	3,407
Other ischaemic heart disease (411-414)		M	-	-	-	53	124	300	514	699	1,690
		F	-	-	-	7	24	102	304	968	1,405
Diseases of pulmonary circulation and other forms of heart disease (415-429)		M	3	2	8	26	57	140	196	506	938
		F	5	2	5	13	19	55	131	983	1,214
Cerebrovascular disease (430-438)		M	1	2	4	32	63	264	572	1,068	2,006
		F	-	-	4	39	57	157	493	2,194	2,944
Other diseases of the circulatory system (440-459)		M	-	-	-	5	16	78	198	308	605
		F	-	-	-	6	3	24	93	472	598
Class VIII- Diseases of the respiratory system (460-519)		M	7	8	18	20	45	196	565	815	1,674
		F	7	5	8	29	34	106	250	511	950
Pneumonia and influenza (480-487)		M	4	4	3	7	10	21	70	109	228
		F	5	2	2	5	4	19	40	189	266
Chronic obstructive pulmonary disease and allied conditions (490-496)		M	-	3	15	13	28	157	466	613	1,295
		F	-	2	6	21	29	80	189	234	561
Other diseases of the respiratory system (460-478, 500-519)		M	3	1	-	-	7	18	29	93	151
		F	2	1	-	3	1	7	21	88	123

TABLE 3. DEATHS: CAUSE BY SEX AND AGE GROUP, N.S.W., 1984 (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		
Class IX- Diseases of the digestive system (520-579)		M	1	1	3	49	91	165	164	195	669	
		F	-	-	3	23	39	77	118	333	593	
	Ulcer of stomach and duodenum (531-533)	M	-	-	1	3	5	25	33	64	131	
		F	-	-	-	3	3	5	19	80	110	
	Chronic liver disease and cirrhosis (571)	M	-	-	-	35	70	104	67	16	292	
		F	-	-	1	8	20	36	20	8	93	
Other diseases of the digestive system (Remainder 520-579)	M	1	1	2	11	16	36	64	115	246		
	F	-	-	2	12	16	36	79	245	390		
	Class X- Diseases of the genitourinary system (580-629)	M	1	-	1	7	11	26	60	177	283	
		F	-	-	2	7	13	52	99	245	418	
Class XI- Complications of pregnancy, childbirth and the puerperium (630-676)		F	-	-	3	1	-	-	-	-	4	
		M	-	-	1	-	1	2	1	12	17	
Class XII- Diseases of the skin and subcutaneous tissue (680-709)		F	-	-	1	1	1	-	1	14	18	
		M	-	-	-	-	4	9	20	20	53	
Class XIII- Diseases of the musculoskeletal system and connective tissue (710-739)		F	-	-	-	6	15	19	22	55	117	
		M	116	22	6	10	5	7	3	3	172	
Class XIV- Congenital anomalies (740-759)		F	74	11	6	8	1	6	7	5	118	
		M	162	1	-	-	-	-	-	-	163	
Class XV- Certain conditions originating in the perinatal period (760-779)		F	113	2	1	1	-	-	1	-	118	
		M	116	9	10	14	6	5	4	13	179	
Class XVI- Signs, symptoms and ill-defined conditions (780-799)		F	69	4	-	6	2	4	1	32	118	
		M	7	93	437	498	165	170	135	142	1,648	
Class XVII- Accidents, poisonings and violence (external causes) (E800-E999)		F	10	55	116	132	73	69	78	181	714	
	Motor vehicle traffic accidents (E810-E819)	M	-	42	249	173	53	41	39	38	635	
		F	5	31	65	56	24	23	18	35	257	
	Suicide (E950-E959)	M	-	3	77	145	55	47	36	22	385	
		F	-	-	14	41	26	21	13	8	123	
	Other external causes (E800-E807, E820-E949, E960-9)	M	7	48	111	180	57	82	60	82	628	
		F	5	24	37	35	23	25	47	138	334	

(a) Includes age not stated.

TABLE 4. DEATHS AT AGES UNDER 1 YEAR: MAIN CAUSES BY SEX, N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	485	459	428	366	368	293
Congenital anomalies (740-759)	123	119	116	117	115	74
Congenital anomalies of nervous system (740-742)	19	16	19	23	17	14
Congenital anomalies of circulatory system (745-747)	51	38	44	36	45	21
Certain conditions originating in the perinatal period (760-779)	206	183	162	151	154	113
Disorders relating to short gestation and unspecified low birthweight (765)	46	38	30	32	40	30
Hypoxia, birth asphyxia and other respiratory conditions (768-770)	96	77	82	61	57	47
Signs, symptoms and ill-defined conditions (780-799)	103	102	116	52	65	69
Sudden death, cause unknown (798)	102	102	111	52	64	68

TABLE 5. DEATHS AT AGES 1-14 YEARS: MAIN CAUSES BY SEX, N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	257	219	192	168	140	132
Neoplasms (140-239)	33	32	27	24	23	30
Malignant neoplasms of lymphatic and haematopoietic tissue (200-208)	16	19	12	14	6	10
Diseases of the nervous system and sense organs (320-389)	15	12	9	16	12	14
Congenital anomalies (740-759)	22	17	22	15	20	11
Accidents, poisonings and violence (E800-E999)	134	115	93	89	61	55
Motor vehicle traffic accidents (E810-E819)	56	53	42	51	36	31
Accidents caused by submersion, suffocation and foreign bodies (E910-E915)	35	32	23	19	12	11

TABLE 6. DEATHS AT AGES 15-24 YEARS: MAIN CAUSES BY SEX N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	704	572	570	204	176	203
Neoplasms (140-239)	35	42	30	11	23	19
Accidents, poisonings and violence (E800-E999)	581	447	437	125	98	116
Motor vehicle traffic accidents (E810-E819)	382	262	249	90	60	65
Suicide (E950-E959)	79	71	77	14	14	14

TABLE 7. DEATHS AT AGES 25-44 YEARS: MAIN CAUSES BY SEX, N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	1,329	1,163	1,183	673	605	624
Neoplasms (140-239)	209	198	204	239	248	261
Diseases of the circulatory system (390-459)	281	247	259	118	92	97
Ischaemic heart disease (410-414)	177	157	191	48	38	34
Accidents, poisonings and violence (E800-E999)	650	514	498	162	143	132
Motor vehicle traffic accidents (E810-E819)	260	177	173	69	49	56
Suicide (E950-E959)	179	132	145	53	44	41

TABLE 8. DEATHS AT AGES 45-54 YEARS: MAIN CAUSES BY SEX, N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	1,742	1,603	1,425	907	873	769
Neoplasms (140-239)	476	441	426	402	394	373
Malignant neoplasm of lip, oral cavity and pharynx (140-149)	22	19	27	12	6	4
Malignant neoplasm of stomach (151)	21	32	24	12	9	4
Malignant neoplasm of colon (153)	63	41	31	34	37	38
Malignant neoplasm of other digestive organs and peritoneum (150, 152, 154-159)	65	59	56	42	31	31
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	143	149	141	44	48	46
Malignant melanoma of skin (172)	31	15	21	11	12	9
Malignant neoplasm of breast (174,175)	-	-	1	108	117	114
Malignant neoplasm of genitourinary organs (179-189)	27	25	35	72	63	56
Malignant neoplasm of other and unspecified sites (190-199)	47	39	39	33	29	35
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	36	45	39	25	33	27
Diseases of the circulatory system (390-459)	780	690	615	295	255	178
Ischaemic heart disease (410-414)	573	525	462	148	141	91
Acute myocardial infarction (410)	444	403	338	114	115	67
Other ischaemic heart disease (411-414)	129	122	124	34	26	24
Other forms of heart disease (420-429)	51	53	55	35	17	16
Cerebrovascular disease (430-438)	109	81	63	85	70	57
Diseases of the respiratory system (460-519)	69	56	45	28	41	34
Chronic obstructive pulmonary disease and allied conditions (490-496)	43	35	28	21	26	29
Diseases of the digestive system (520-579)	114	119	91	47	50	39
Chronic liver disease and cirrhosis (571)	88	83	70	32	38	20
Accidents, poisonings and violence (E800-E999)	201	199	165	68	62	73
Motor vehicle traffic accidents (E810-E819)	63	53	53	27	16	24
Suicide (E950-E959)	43	64	55	24	26	26

TABLE 9. DEATHS AT AGES 55-64 YEARS: MAIN CAUSES BY SEX, N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	4,039	3,911	3,808	2,213	2,171	1,989
Neoplasms (140-239)	1,197	1,223	1,227	869	941	857
Malignant neoplasm of lip, oral cavity and pharynx (140-149)	41	49	49	11	9	14
Malignant neoplasm of stomach (151)	54	57	48	19	20	31
Malignant neoplasm of colon (153)	112	118	119	105	96	87
Malignant neoplasm of other digestive organs and peritoneum (150, 152, 154-159)	178	174	187	107	99	106
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	446	479	433	102	131	119
Malignant neoplasm of breast (174,175)	1	1	-	201	226	171
Other malignant neoplasm of bone, skin and connective tissue (170-173)	51	62	61	18	28	19
Malignant neoplasm of genitourinary organs (179-189)	116	106	101	162	155	158
Malignant neoplasm of other and unspecified sites (190-199)	106	91	130	75	91	93
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	82	82	88	59	76	50
Endocrine, nutritional and metabolic diseases and immunity disorders (240-279)	67	63	75	38	43	45
Diabetes mellitus (250)	49	45	56	25	34	38
Diseases of the circulatory system (390-459)	2,002	1,910	1,843	848	790	707
Ischaemic heart disease (410-414)	1,457	1,409	1,334	540	506	449
Acute myocardial infarction (410)	1,146	1,085	1,034	434	392	347
Other ischaemic heart disease (411-414)	311	324	300	106	114	102
Other forms of heart disease (420-429)	137	122	135	48	47	49
Cerebrovascular disease (430-438)	269	266	264	198	183	157
Diseases of arteries, arterioles and capillaries (440-448)	80	70	74	24	18	19
Diseases of the respiratory system (460-519)	250	223	196	130	105	106
Chronic obstructive pulmonary disease and allied conditions (490-496)	190	172	157	93	82	80
Diseases of the digestive system (520-579)	184	173	165	97	79	77
Chronic liver disease and cirrhosis (571)	113	107	104	45	35	36
Diseases of the genitourinary system (580-629)	44	29	26	57	48	52
Accidents, poisonings and violence (E800-E999)	193	181	170	97	92	69
Motor vehicle traffic accidents (E810-E819)	55	49	41	40	39	23
Suicide (E950-E959)	55	55	47	31	28	21

TABLE 10. DEATHS AT AGES 65-74 YEARS: MAIN CAUSES BY SEX, N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	6,665	6,350	6,034	4,151	4,016	3,957
Neoplasms (140-239)	1,769	1,802	1,755	1,126	1,129	1,154
Malignant neoplasm of stomach (151)	96	109	77	41	48	41
Malignant neoplasm of colon (153)	167	160	162	121	122	126
Malignant neoplasm of other digestive organs and peritoneum (150,152,154-159)	206	229	224	159	156	189
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	660	640	628	188	175	132
Malignant neoplasm of breast (174,175)	=	=	4	167	184	182
Malignant neoplasm of genitourinary organs (179-189)	262	249	272	169	166	178
Malignant neoplasm of other and unspecified sites (190-199)	105	135	142	100	106	116
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	128	135	125	116	94	111
Endocrine, nutritional and metabolic diseases and immunity disorders (240-279)	104	106	101	95	83	105
Diabetes mellitus (250)	74	93	80	68	59	83
Diseases of the nervous system and sense organs (320-389)	73	49	71	49	59	50
Diseases of the circulatory system (390-459)	3,601	3,325	3,091	2,198	2,119	2,019
Ischaemic heart disease (410-414)	2,447	2,299	2,060	1,276	1,279	1,220
Acute myocardial infarction (410)	1,920	1,749	1,546	1,001	988	916
Other ischaemic heart disease (411-414)	527	550	514	275	291	304
Other forms of heart disease (420-429)	225	235	197	158	160	127
Cerebrovascular disease (430-438)	631	551	577	586	511	493
Diseases of arteries, arterioles and capillaries (440-448)	199	166	187	76	76	88
Diseases of the respiratory system (460-519)	595	581	565	260	244	250
Pneumonia and influenza (480-487)	72	75	70	55	27	40
Chronic obstructive pulmonary disease and allied conditions (490-496)	468	444	466	183	194	189
Diseases of the digestive system (520-579)	193	162	164	133	125	118
Diseases of the genitourinary system (580-629)	50	68	60	99	84	99
Accidents, poisonings and violence (E800-E999)	164	143	135	100	90	78

TABLE 11. DEATHS AT AGES 75 YEARS AND OVER: MAIN CAUSES BY SEX, N.S.W., 1982 TO 1984

Cause of death	Males			Females		
	1982	1983	1984	1982	1983	1984
All causes	7,855	7,615	7,576	10,759	10,298	10,113
Neoplasms (140-239)	1,461	1,435	1,563	1,288	1,348	1,367
Malignant neoplasm of stomach (151)	89	86	94	101	116	105
Malignant neoplasm of colon (153)	139	148	139	232	223	207
Malignant neoplasm of other digestive organs and peritoneum (150,152,154-159)	182	177	200	191	196	235
Malignant neoplasm of respiratory and intrathoracic organs (160-165)	390	344	420	86	95	87
Malignant neoplasm of breast (174,175)	3	2	=	185	167	206
Malignant neoplasm of genitourinary organs (179-189)	365	390	382	163	193	181
Malignant neoplasm of other and unspecified sites (190-199)	76	79	106	108	128	117
Malignant neoplasm of lymphatic and haematopoietic tissue (200-208)	116	114	129	132	139	136
Endocrine, nutritional and metabolic diseases and immunity disorders (240-279)	115	125	132	208	205	198
Diabetes mellitus (250)	99	102	110	153	169	162
Mental disorders (290-319)	70	78	82	149	104	136
Diseases of the nervous system and sense organs (320-389)	83	94	81	90	89	110
Diseases of the circulatory system (390-459)	4,614	4,428	4,281	7,504	7,060	6,857
Hypertensive disease (401-405)	76	75	75	195	169	162
Ischaemic heart disease (410-414)	2,467	2,335	2,317	3,225	3,130	3,015
Acute myocardial infarction (410)	1,748	1,660	1,618	2,150	2,133	2,047
Other ischaemic heart disease (411-414)	719	675	699	1,075	997	968
Other forms of heart disease (420-429)	521	520	494	976	939	968
Cerebrovascular disease (430-438)	1,210	1,134	1,068	2,498	2,268	2,194
Diseases of arteries, arterioles and capillaries (440-448)	289	315	290	496	444	448
Diseases of the respiratory system (460-519)	863	844	815	550	532	511
Pneumonia and influenza (480-487)	165	151	109	227	215	189
Chronic obstructive pulmonary disease and allied conditions (490-496)	614	621	613	239	208	234
Diseases of the digestive system (520-579)	205	194	195	337	338	333
Diseases of the genitourinary system (580-629)	174	165	177	232	252	245
Nephritis, nephrotic syndrome and nephrosis (580-589)	98	99	108	138	149	159
Accidents, poisonings and violence (E800-E999)	152	145	142	217	181	181
Accidental falls (E880-E888)	61	62	54	151	115	110

TABLE 12. DEATHS: RATES AND PERCENTAGE DISTRIBUTION BY AGE GROUPS:
MAIN CAUSES AND SEX, N.S.W., 1982 TO 1984

Cause of death	Rate (a)			Percentage of all deaths In age group, 1984
	1982	1983	1984	
MALES				
Under 1 year -				
All causes	11.25	10.75	10.73	100
Certain conditions originating in the perinatal period (760-779)	4.78	4.29	4.06	38
Hypoxia, birth asphyxia and other respiratory conditions (768-770)	2.23	1.80	2.06	19
Congenital anomalies (740-759)	2.85	2.79	2.91	27
Signs, symptoms and ill-defined conditions (780-799)	2.39	2.39	2.91	27
Sudden death, cause unknown (798)	2.37	2.39	2.78	26
1-14 years -				
All causes	42	36	32	100
Accidents, poisonings and violence (E800-E999)	22	19	15	48
Motor vehicle traffic accidents (E810-E819)	9	9	7	22
Accidents caused by submersion, suffocation and foreign bodies (E910-E915)	6	5	4	12
Neoplasms (140-239)	5	5	4	14
Congenital anomalies (740-759)	4	3	4	11
15-24 years -				
All causes	154	125	124	100
Accidents, poisonings and violence (E800-E999)	127	98	95	77
Motor vehicle traffic accidents (E810-E819)	83	57	54	44
Suicides (E950-E959)	17	16	17	14
25-44 years -				
All causes	169	145	145	100
Accidents, poisonings and violence (E800-E999)	83	64	61	42
Motor vehicle traffic accidents (E810-E819)	33	22	21	15
Suicides (E950-E959)	23	16	18	12
Diseases of the circulatory system (390-459)	36	31	32	22
Neoplasms (140-239)	27	25	25	17
45-54 years -				
All causes	625	576	511	100
Diseases of the circulatory system (390-459)	280	248	220	43
Ischaemic heart disease (410-414)	206	189	166	32
Neoplasms (140-239)	171	159	153	30
55-64 years -				
All causes	1,640	1,552	1,478	100
Diseases of the circulatory system (390-459)	813	758	715	48
Ischaemic heart disease (410-414)	592	559	518	35
Neoplasms (140-239)	486	485	476	32
Malignant neoplasm of respiratory and Intrathoracic organs (160-165)	181	190	168	11
65-74 years -				
All causes	4,323	3,973	3,731	100
Diseases of the circulatory system (390-459)	2,287	2,081	1,911	51
Ischaemic heart disease (410-414)	1,554	1,439	1,274	34
Cerebrovascular disease (430-438)	401	345	354	9
Neoplasms (140-239)	1,123	1,128	1,085	29
Diseases of the respiratory system (460-519)	378	364	349	9
75 years and over -				
All causes	11,662	10,931	10,425	100
Diseases of the circulatory system (390-459)	6,850	6,356	5,891	57
Ischaemic heart disease (410-414)	3,663	3,352	3,188	31
Cerebrovascular disease (430-438)	1,796	1,628	1,470	14
Neoplasms (140-239)	2,169	2,060	2,151	21

See end of Table for footnote.

TABLE 12. DEATHS: RATES AND PERCENTAGE DISTRIBUTION BY AGE GROUPS:
MAIN CAUSES AND SEX, N.S.W., 1982 TO 1984 (continued)

Cause of death	Rate (a)			Percentage of all deaths In age group, 1984
	1982	1983	1984	
FEMALES				
Under 1 year -				
All causes	8.97	9.06	7.69	100
Certain conditions originating in the perinatal period (760-779)	3.70	3.79	2.97	39
Hypoxia, birth asphyxia and other respiratory conditions (768-770)	1.49	1.40	1.23	16
Congenital anomalies (740-759)	2.87	2.83	1.94	25
Signs, symptoms and ill-defined conditions (780-799)	1.27	1.60	1.81	24
Sudden death, cause unknown (798)	1.27	1.58	1.78	23
1-14 years -				
All causes	29	24	23	100
Accidents, poisonings and violence (E800-E999)	15	10	9	42
Motor vehicle traffic accidents (E810-E819)	9	6	5	23
Accidents caused by submersion, suffocation and foreign bodies (E910-E915)	3	2	2	8
Neoplasms (140-239)	4	4	5	23
Congenital anomalies (740-759)	3	3	2	8
15-24 years -				
All causes	46	40	46	100
Accidents, poisonings and violence (E800-E999)	28	22	27	57
Motor vehicle traffic accidents (E810-E819)	20	14	15	32
Neoplasms (140-239)	3	5	4	9
25-44 years -				
All causes	89	78	79	100
Neoplasms (140-239)	31	32	33	42
Accidents, poisonings and violence (E800-E999)	21	18	17	21
Motor vehicle traffic accidents (E810-E819)	9	6	7	9
Diseases of the circulatory system (390-459)	16	12	12	16
45-54 years -				
All causes	341	329	289	100
Neoplasms (140-239)	151	149	140	49
Malignant neoplasm of breast (174)	41	44	43	15
Malignant neoplasm of digestive organs and peritoneum (150-159)	33	29	27	9
Diseases of the circulatory system (390-459)	111	96	67	23
Ischaemic heart disease (410-414)	56	53	34	12
55-64 years -				
All causes	856	829	748	100
Neoplasms (140-239)	336	359	322	43
Malignant neoplasm of breast (174)	78	86	64	9
Diseases of the circulatory system (390-459)	328	302	266	36
Ischaemic heart disease (410-414)	209	193	169	23
Cerebrovascular disease (430-438)	77	70	59	8
65-74 years -				
All causes	2,152	2,047	1,989	100
Diseases of the circulatory system (390-459)	1,140	1,080	1,015	51
Ischaemic heart disease (410-414)	662	652	613	31
Cerebrovascular disease (430-438)	304	260	248	12
Neoplasms (140-239)	584	575	580	29
75 years and over -				
All causes	8,666	8,030	7,591	100
Diseases of the circulatory system (390-459)	6,044	5,505	5,147	68
Ischaemic heart disease (410-414)	2,598	2,441	2,263	30
Cerebrovascular disease (430-438)	2,012	1,769	1,647	22
Neoplasms (140-239)	1,037	1,051	1,026	14

(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 DUE TO ACCIDENTAL DROWNING AND SUBMERSION: CIRCUMSTANCE OF DROWNING, N.S.W., 1979 TO 1984

Circumstance of drowning	1979		1980		1981		1982		1983		1984	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Whilst swimming, paddling, or wading -												
Swimming pool:												
Private	1	-	1	1	2	-	1	-	-	-	1	-
Public and unspecified	5	-	1	1	3	1	2	1	4	1	-	-
Surf beach	7	-	9	-	9	2	9	1	10	1	9	-
River, estuary, harbour, bay, ocean	11	1	23	-	14	1	12	1	17	-	13	1
Other and unspecified	5	-	4	-	4	1	4	-	3	1	4	-
Whilst surfboard riding	2	-	1	-	-	-	1	-	4	-	2	-
Whilst water-skiing	1	-	-	-	-	-	-	-	-	-	-	-
Swept off rocks breakwater -												
Whilst fishing	3	-	1	-	5	-	6	-	2	-	4	-
Other and unspecified	4	-	1	-	-	-	1	-	2	-	-	-
Whilst skin-diving or spearfishing	2	-	4	2	1	-	3	1	2	-	2	-
Whilst attempting a rescue	1	1	3	1	-	-	3	-	1	-	3	-
Fell or wandered into -												
Swimming pool:												
Private	11	9	11	4	6	3	10	9	10	2	4	2
Public and unspecified	-	1	2	-	-	-	1	1	-	-	-	-
River, estuary, harbour, bay, ocean	16	3	32	3	20	6	27	2	20	4	15	2
Lake, lagoon, dam, waterhole	6	4	4	6	6	5	5	3	7	1	8	2
Irrigation canal, trench, water drain	3	-	3	-	2	-	2	1	-	-	1	-
Object containing water or other liquid	6	2	1	2	-	1	3	1	-	2	1	-
Other and unspecified	1	-	-	1	-	-	-	-	3	-	1	-
Fell from bridge or other structure	6	-	1	-	4	-	4	1	1	-	2	-
Drowned in bath tub	-	6	1	3	1	8	3	2	3	2	1	2
Accident to watercraft causing submersion -												
Motorised craft	11	-	1	-	13	-	5	2	13	1	15	-
Non-motorised craft	2	1	-	-	-	-	2	-	6	-	8	1
Unspecified craft	2	-	4	-	-	-	1	-	1	-	-	-
Other accidental submersion or drowning in water transport	4	-	12	-	7	-	7	-	7	2	7	-
Drowning caused by cataclysm and other environmental factors	1	1	-	-	-	-	1	1	-	-	-	-
Other and unspecified circumstances	2	1	2	1	1	-	2	-	5	5	7	6
Total accidental drownings	113	30	122	25	98	28	115	27	121	22	108	16

Note: Figures in this table are compiled on the State of registration basis. See Explanatory Note 1.

APPENDIX A

CHANGE TO USUAL RESIDENCE STATISTICS

Death statistics are now based on the State or Territory of usual residence of the deceased, as against State or Territory of registration. This change brings this component of population change in line with the estimated resident population series, which changed to a usual residence basis in June 1981.

An explanation of the 'place of residence' concept for population estimates is given in the ABS Information Paper titled Population Estimates: An Outline of the New Conceptual Basis of the ABS Population Estimates (3216-0), released on 29 March 1982. As can be seen from Tables A1 and A2 below, the change to the usual residence basis has only a minimal effect on the total number of deaths.

Tabulations of cause of death by sex and age group compiled on a State of usual residence basis are currently available for the years 1981 to 1984 on request. It is proposed that similar tables for the period 1971 to 1980 will be available in due course.

TABLE A1. DEATHS: STATE OF USUAL RESIDENCE, STATE OF REGISTRATION AND NET GAIN, N.S.W., 1982 TO 1984

State or Territory	1982			1983			1984		
	UR (a)	Reg. (b)	Net Gain to N.S.W.	UR (a)	Reg. (b)	Net Gain to N.S.W.	UR (a)	Reg. (b)	Net Gain to N.S.W.
N.S.W.	41,899	41,899	=	39,896	39,896	=	38,685	38,685	=
Vic.	192	187	5	179	183	(-)4	157	175	(-)18
Qld.	207	147	60	219	143	76	215	139	76
S.A.	31	28	3	45	26	19	40	15	25
W.A.	9	14	(-)5	18	8	10	13	8	5
Tas.	6	9	(-)3	9	6	3	7	15	(-)8
N.T.	2	2	=	8	4	4	9	6	3
A.C.T.	181	66	115	173	57	116	176	71	105
Total	42,527	42,352	175	40,547	40,323	224	39,302	39,114	188

(a) Registered in the State shown with a usual residence in N.S.W. (b) Registered in N.S.W. with a State of usual residence as shown.

TABLE A2. DEATHS: CAUSE BY USUAL RESIDENCE, REGISTRATION AND PERCENTAGE DIFFERENCE, N.S.W., 1984

Cause of death		Usual residence in N.S.W.	Registered in N.S.W.	Net gain to N.S.W.	Percentage	
					Usual residence	Registration
All causes		39,302	39,114	188	100	100
Class I -	Infectious and parasitic diseases (001-139)	152	149	3	0.4	0.4
Class II -	Neoplasms (140-239)	9,300	9,206	94	23.7	23.5
Class III -	Endocrine, nutritional and metabolic diseases and immunity disorders (240-279)	753	754	(-)1	1.9	1.9
Class IV -	Diseases of blood and blood-forming organs (280-289)	126	122	4	0.3	0.3
Class V -	Mental disorders (290-319)	437	437	-	1.1	1.1
Class VI -	Diseases of the nervous system and sense organs (320-389)	515	514	1	1.3	1.3
Class VII -	Diseases of the circulatory system (390-459)	19,993	19,930	63	50.9	51.0
Class VIII -	Diseases of the respiratory system (460-519)	2,624	2,617	7	6.7	6.7
Class IX -	Diseases of the digestive system (520-579)	1,262	1,237	25	3.2	3.2
Class X -	Diseases of the genitourinary system (580-629)	701	692	9	1.8	1.8
Class XI -	Complications of pregnancy, childbirth and the puerperium (630-676)	4	4	-	-	-
Class XII -	Diseases of the skin and subcutaneous tissue (680-709)	35	35	-	0.1	0.1
Class XIII -	Diseases of the musculoskeletal system and connective tissue (710-739)	170	168	2	0.4	0.4
Class XIV -	Congenital anomalies (740-759)	290	286	4	0.7	0.7
Class XV -	Certain conditions originating in the perinatal period (760-779)	281	270	11	0.7	0.7
Class XVI -	Symptoms, signs and ill-defined conditions (780-799)	297	299	(-)2	0.8	0.8
Class XVII -	Accidents, poisonings and violence (external causes) (E800-E999)	2,362	2,394	(-)32	6.0	6.1