



Central Statistics Office
An Phríomh-Oifig Staidrimh

Report on Vital Statistics

Tuarascáil ar Staidreamh Beatha

2002

Published by the Stationery Office, Dublin, Ireland.

To be purchased from the:

Central Statistics Office, Information Section, Skehard Road, Cork,

Government Publications Sales Office, Sun Alliance House,
Molesworth Street, Dublin 2,

or through any bookseller.

Compiled by the Central Statistics Office on behalf of the Department of
Health and Children.

PRN A5/0017

Price €12.00.

January 2005.

© Government of Ireland 2005

Material compiled and presented by the
Central Statistics Office.

Reproduction is authorised, except for commercial
purposes, provided the source is acknowledged.

ISBN 0-7557-1866-6

ISSN 0075-062X

Contents

Tables	Page
Chapter 1 - General Summary 2002	7
1.1 Estimated population in thousands in each year 1851-1996	9
1.2 Estimated population by age, 1997-2002 in thousands	10
1.3 Population by sex of each County and City according to the Census of Population, 2002	11
1.4 Births, deaths and natural increase and their rates per 1,000 population 1864-2002	12
1.5 Births and deaths by gender 1864-2002	12
1.6 Births and deaths by month and quarter of occurrence 1993-2002	13
1.7 Births, by date of occurrence, in each month during 2002	14
1.8 Deaths, by date of occurrence, in each month during 2002	16
1.9 Births and deaths in 2002 showing place of occurrence and area of normal residence with corresponding particulars for births outside marriage and deaths of infants under one year of age	18
Chapter 2 - Births 2002	21
2.1 Total period of fertility rate (TPFR) and age specific fertility rates 1955-2002	26
2.2 Age specific fertility rate and total period fertility rates by area of residence of mother in 2002	27
2.3 Births, by area of residence, sex of infant and age at maternity in 2002	28
2.4 Births by area of residence showing the numbers in each quarter in 2002	30
2.5 Births in 2002, classified by sex and age of mother at maternity and showing the number of births outside marriage	31
2.6 Total births in 2002 classified by area of residence and age of mother at maternity	32
2.7 Births outside marriage in 2002 classified by area of residence and age of mother at maternity	33
2.8 Total births in 2002, classified by age of mother at maternity and number of previous liveborn children	34
2.9 Births outside marriage in 2002, classified by age of mother at maternity and number of previous liveborn children	35
2.10 Births within marriage in 2002, classified by age of mother at maternity and year of marriage	36
2.11 First births within marriage in 2002, classified by age of mother at maternity and year of marriage	37
2.12 Births in 2002, classified by period of gestation and age of mother at maternity	38
2.13 Births in 2002, classified by age of mother at maternity and by birthweight	38
2.14 Births in 2002, classified by period of gestation and birthweight	38
2.15 Births in 2002 showing place of occurrence and area of normal residence	39
2.16 Births in 2002 by day of occurrence and mothers usual residence	40
2.17 Births per 1,000 women in each age group, Ireland, England and Wales, 2002	41
2.18 Number of multiple births and the number of twins per 1,000 maternities 1984-2002	41
2.19 Births by area of residence of mother during 2002 showing separately births outside marriage	42

Tables	Page	
2.20	Average age at maternity by area of residence of mother during 2002 showing separately births inside and outside marriage	43
2.21	Births inside and outside marriage and rates per 1,000 population 1864-2002	44
	Chapter 3 - Deaths 2002	45
3.1	Average annual number of deaths and death rates from some of the principal causes in each period 1980-82, 1985-87, 1990-92, 1995-97 and 2000-02	51
3.2	Number of deaths and death rates per 1,000 population from tuberculosis of the respiratory system and from all other forms of tuberculosis, 1941-2002	51
3.3	Age-sex specific death rates per 100,000 population in 2002 by cause in the Eurostat 65 cause of death shortlist	52
3.4	Crude and standardised death rates by area of residence of deceased in 2002	54
3.5	Age-sex specific death rates from cancer (Nos 140-208) per 100,000 corresponding population, 1983-2002	55
3.6	Crude and standardised death rates by area of residence of deceased for cancer (ICD-9 Nos 140-208) in 2002	56
3.7	Deaths and death rates per 100,000 corresponding population in each year 1983 to 2002 from cancer of the larynx, bronchus, trachea and lung, classified by sex and age group	57
3.8	Deaths from accidents, poisoning and violence, 1993-2002	58
3.9	Deaths from accidents, poisonings and violence in 2002 classified by age and sex	58
3.10	Deaths due to accidents in the home in 2002 classified by age and sex	59
3.11	Deaths in 2002 classified by cause in Ireland and Northern Ireland with rates per 100,000 population	60
3.12	Average annual number of deaths for the period 1864-2000 and the number of deaths in the years 1993-2002 classified by sex and age	62
3.13	Average annual death rates for the period 1864-2000 and death rates for the years 1993-2002 per 1,000 corresponding population classified by sex and age	64
3.14	Deaths in 2002, classified by marital status and sex in certain age groups	66
3.15	Deaths occurring in 2002, classified by sex, age and area of residence	67
3.16	Deaths by area of residence in 2002, classified by place of occurrence	73
3.17	Deaths by area of residence showing the numbers occurring in each quarter in 2002	74
3.18	Deaths in 2002 classified by cause, sex and age of deceased	76
3.19	Deaths in 2002 classified by cause, sex and age	78
3.20	Deaths from external causes classified by their natural cause	117
3.21	Deaths in 2002 classified by cause, area of residence and sex	126
3.22	Deaths in 2002 classified by cause and regional authority area of residence	142
3.23	Deaths in 2002 classified by cause, health board area of residence and sex	146
3.24	Deaths by area of residence of deceased and rates per 100,000 population for certain causes	150
	Chapter 4 - Infant mortality, stillbirths and maternal mortality 2002	151
4.1	Live births, stillbirths and infant mortality, 1957 to 2002	156
4.2	Live birth, stillbirth and infant mortality rates 1957 to 2002	157
4.3	Stillbirths and infant mortality 2002	158

Tables	Page	
4.4	Infant mortality rates per 1,000 live births by detailed age, 1941 to 2002	159
4.5	Comparable stillbirth and perinatal mortality rates in Ireland and neighbouring countries 1980-2002	159
4.6	Infant mortality - deaths under 1 year in 2002, classified by sex, age and cause (International Detailed List)	160
4.7	Infant mortality - deaths at ages under 4 weeks, 4 weeks and under 1 year, in 2002, classified by sex and cause assigned to each province	162
4.8	Infant mortality - deaths under 1 year, in 2002, classified by sex and cause assigned to each regional authority	164
4.9	Infant mortality - deaths under 1 year, in 2002 classified by age group and cause assigned to each regional authority	166
4.10	Infant mortality - deaths under 1 year, in 2002, classified by sex and cause assigned to each health board	168
4.11	Infant mortality - deaths under 1 year, in 2002, classified by age group and cause assigned to each health board	170
4.12	Stillbirths in 2002, classified by cause and sex	172
4.13	Stillbirths in 2002, classified by age of mother, sex of child and period of gestation	173
4.14	Stillbirths in 2002, classified by age of mother and number of previous live and stillborn children	173
4.15	Stillbirths in 2002, classified by cause and period of gestation	174
4.16	Stillbirths in 2002, classified by cause and number of previous children	175
4.17	Stillbirths in 2002, classified by cause and age of mother at maternity	176
4.18	Stillbirths in 2002, classified by cause and weight	177

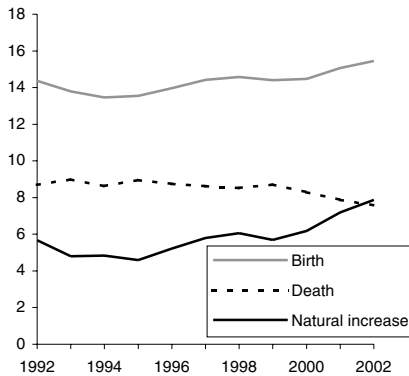
Note: The following pages are blank 6, 20, 75, 116, 178

Appendix

A	Deaths which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2002, classified by principal groups of causes, sex and age	180
B	Deaths which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2002, classified by principal groups of causes, sex and year of occurrence	181
C	Deaths from accidents, poisoning and violence which were registered on the authority of and t-Ard Chlaraitheoir (Registrar General) in 2002, classified by sex and age	182
D	Deaths from accidents, poisoning and violence which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2002, classified by sex and year of occurrence	183

Chapter 1 - General Summary 2002

Rates per 1,000 population



This report has been prepared by the Central Statistics Office for the Minister for Health and Children in accordance with the provisions of Section 2 of the Vital Statistics and Births, Deaths and Marriages Registration Act, 1952.

The main statistics contained in this report have already been published, classified by year of registration, in the CSO Quarterly Vital Statistics reports. This annual report gives a further breakdown in respect of births and deaths which occurred in 2002. The year of occurrence data have been compiled from registration data for 2002 and 2003.

Information on marriages registered in 2002 is not included in the report but will be published separately at a later date.

This report includes statistics on stillbirths which became available following the introduction of a registration system under the Stillbirths Registration Act, 1994, and which replaced the series on late foetal deaths compiled up to 1994.

Births: The number of births which occurred during 2002 was 60,503: 31,013 males and 29,490 females. The birth rate was 15.4 per 1,000 population compared with 15.0 in 2001. The number of births outside marriage which occurred in 2002 was 18,879 or 31% of all births. *For more details see Chapter 2.*

Deaths: The number of deaths occurring during 2002 was 29,683: 15,390 males and 14,293 females. The death rate was 7.6 per 1,000 population. In 2001 deaths numbered 30,212 and the rate was 7.9. *For more details see Chapter 3.*

Of the deaths occurring in 2002, 25.3% were due to cancer; 26.1% were due to ischaemic and other forms of heart disease; 13.2% to other diseases of the circulatory system and 14.6% to diseases of the respiratory system. *See Table 3.8.*

Infant Mortality: During 2002 the number of deaths of infants under one year was 305 compared with 331 in 2001. The corresponding rate dropped from 5.7 to 5.0 per 1,000 live births. *For more details see Chapter 4.*

Stillbirths: The number of stillbirths occurring during 2002 was 364 compared with 358 in 2001. The corresponding rate dropped from 6.1 to 6.0 per 1,000 live and stillborn children. *For more details see Chapter 4.*

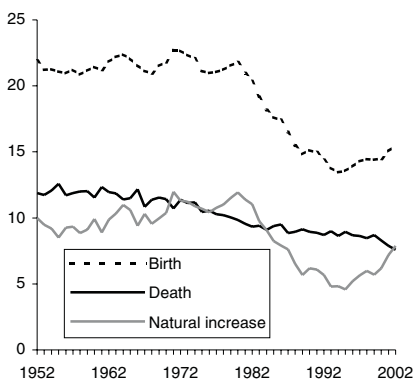
Population: The Census of Population in April 2002 was 3,917,203: 1,946,164 males and 1,971,039 females.

Issue of Authority for Registration: Births and deaths (where no inquest has been held) which have not been registered within one year of their occurrence can be registered only on the authority of an t-Ard Chlaraitheoir (Registrar General). The tables in the main body of this report exclude such births and deaths. The Appendix to the report contains an analysis of late death registrations in 2002 and of some deaths where an inquest has been held. The number of such deaths registered in 2002 was 485.

More up to date information on Vital Statistics is published in the Quarterly Report on Births, Deaths and Marriages published about five months after the end of the quarter to which the data relate. In the Quarterly Report, births and deaths are classified according to quarter of registration.

Births are classified according to the area of residence of the mother and deaths according to the area of residence of the deceased. Births and deaths for each year since 1943 exclude late registrations; while deaths for each of the years 1940 to 1967 exclude non-residents. From 1968 however, the number of deaths includes non-residents.

Rates per 1,000 population



Tables

Table 1.1 Estimated population in thousands in each year 1851 - 1996

Year	Persons	Males	Females	Year	Persons	Males	Females
1851	5,079	2,486	2,593	1926	2,971	1,507	1,646
1852	4,927	2,413	2,514	1927	2,957	1,502	1,455
1853	4,807	2,358	2,449	1928	2,944	1,498	1,446
1854	4,704	2,311	2,393	1929	2,937	1,496	1,441
1855	4,638	2,281	2,357	1930	2,927	1,493	1,434
1856	4,594	2,261	2,333	1931	2,933	1,497	1,436
1857	4,540	2,234	2,306	1932	2,949	1,505	1,444
1858	4,506	2,217	2,289	1933	2,962	1,512	1,450
1859	4,471	2,199	2,272	1934	2,971	1,518	1,453
1860	4,428	2,179	2,249	1935	2,971	1,520	1,451
1861	4,393	2,164	2,229	1936	2,967	1,520	1,447
1862	4,377	2,158	2,219	1937	2,948	1,510	1,438
1863	4,328	2,134	2,194	1938	2,937	1,505	1,432
1864	4,263	2,103	2,160	1939	2,934	1,503	1,431
1865	4,223	2,084	2,139	1940	2,958	1,515	1,443
1866	4,163	2,051	2,112	1941	2,993	1,533	1,460
1867	4,130	2,033	2,097	1942	2,963	1,499	1,464
1868	4,109	2,022	2,087	1943	2,946	1,490	1,456
1869	4,090	2,012	2,078	1944	2,944	1,487	1,457
1870	4,062	1,996	2,066	1945	2,952	1,490	1,462
1871	4,042	1,986	2,056	1946	2,957	1,496	1,461
1872	4,023	1,975	2,048	1947	2,974	1,505	1,469
1873	3,989	1,955	2,034	1948	2,985	1,512	1,473
1874	3,966	1,944	2,022	1949	2,981	1,513	1,468
1875	3,951	1,940	2,011	1950	2,969	1,510	1,459
1876	3,949	1,942	2,007	1951	2,961	1,507	1,454
1877	3,956	1,947	2,009	1952	2,953	1,501	1,452
1878	3,952	1,948	2,004	1953	2,949	1,498	1,451
1879	3,939	1,944	1,995	1954	2,941	1,493	1,448
1880	3,891	1,920	1,971	1955	2,921	1,479	1,442
1881	3,847	1,901	1,946	1956	2,898	1,463	1,435
1882	3,808	1,882	1,926	1957	2,885	1,546	1,429
1883	3,745	1,853	1,892	1958	2,853	1,439	1,414
1884	3,703	1,834	1,869	1959	2,846	1,435	1,411
1885	3,671	1,820	1,851	1960	2,832	1,427	1,405
1886	3,642	1,808	1,834	1961	2,818	1,417	1,402
1887	3,600	1,788	1,812	1962	2,830	1,423	1,407
1888	3,554	1,766	1,788	1963	2,850	1,433	1,417
1889	3,516	1,748	1,768	1964	2,864	1,440	1,424
1890	3,482	1,733	1,749	1965	2,876	1,446	1,430
1891	3,449	1,718	1,731	1966	2,884	1,449	1,435
1892	3,408	1,697	1,711	1967	2,900	1,457	1,443
1893	3,382	1,684	1,698	1968	2,913	1,464	1,449
1894	3,362	1,675	1,687	1969	2,926	1,470	1,455
1895	3,333	1,662	1,671	1970	2,950	1,482	1,468
1896	3,314	1,653	1,661	1971	2,978	1,496	1,482
1897	3,298	1,646	1,652	1972	3,024	1,519	1,505
1898	3,283	1,640	1,643	1973	3,073	1,544	1,529
1899	3,265	1,631	1,634	1974	3,124	1,570	1,554
1900	3,234	1,616	1,618	1975	3,177	1,597	1,580
1901	3,213	1,607	1,606	1976	3,228	1,623	1,605
1902	3,200	1,603	1,597	1977	3,272	1,645	1,627
1903	3,185	1,599	1,586	1978	3,314	1,666	1,648
1904	3,175	1,597	1,578	1979	3,368	1,693	1,675
1905	3,165	1,594	1,571	1980	3,401	1,709	1,692
1906	3,160	1,593	1,567	1981	3,443	1,729	1,714
1907	3,151	1,589	1,562	1982	3,480	1,746	1,734
1908	3,145	1,588	1,557	1983	3,504	1,756	1,748
1909	3,142	1,589	1,553	1984	3,529	1,767	1,762
1910	3,139	1,588	1,551	1985	3,540	1,771	1,769
1911	3,132	1,586	1,546	1986	3,541	1,770	1,771
1912	3,120	1,581	1,539	1987	3,547	1,770	1,776
1913	3,103	1,572	1,531	1988	3,531	1,759	1,772
1914	3,092	1,568	1,524	1989	3,510	1,744	1,766
1915	3,068	1,546	1,522	1990	3,506	1,743	1,763
1916	3,068	1,549	1,519	1991	3,526	1,753	1,772
1917	3,065	1,551	1,514	1992	3,555	1,768	1,786
1918	3,066	1,553	1,513	1993	3,574	1,778	1,796
1919	3,102	1,598	1,504	1994	3,586	1,783	1,803
1920	3,103	1,598	1,505	1995	3,601	1,788	1,813
1921	3,096	1,599	1,497	1996	3,626	1,800	1,826
1922	3,022	1,529	1,493				
1923	3,014	1,526	1,488				
1924	3,005	1,521	1,484				
1925	2,985	1,512	1,473				

Table 1.2 Estimated population by age 1997 to 2002 in thousands

Age Group	Persons						Males						Females					
	1997	1998	1999	2000	2001	2002	1997	1998	1999	2000	2001	2002	1997	1998	1999	2000	2001	2002
Under 1	50.5	52.6	53.3	53.6	55.1	54.5	26.1	27.0	27.4	27.6	28.4	27.8	24.4	25.6	25.9	26.0	26.2	26.7
1-4	199.5	201.0	206.4	211.5	218.1	223.1	102.6	103.7	106.5	109.6	112.0	114.2	96.9	97.3	99.9	102.9	106.1	108.9
5-9	277.9	273.5	270.6	266.7	263.7	264.1	142.2	140.3	138.7	136.6	135.5	135.9	135.7	133.6	131.9	130.1	128.2	128.2
10-14	318.0	308.3	300.2	295.1	290.6	285.7	163.5	158.3	154.1	151.3	149.0	146.1	154.5	150.1	146.2	143.8	141.6	139.6
15-19	343.7	343.7	338.5	329.4	320.4	313.2	176.2	175.0	173.8	168.9	164.3	160.4	167.6	168.0	164.7	160.5	156.2	152.8
20-24	297.2	299.1	303.9	311.9	317.6	328.3	151.3	152.3	153.6	150.4	160.5	165.3	145.9	146.7	150.3	154.5	157.1	163.0
25-29	264.4	272.4	279.7	289.4	300.8	312.7	132.0	136.6	140.5	146.0	151.2	156.1	132.5	135.8	139.3	143.3	149.6	156.6
30-34	265.1	267.9	271.9	277.5	288.6	304.7	129.9	131.8	133.9	137.5	144.2	152.4	135.2	136.1	138.0	140.0	144.4	152.3
35-39	260.7	267.1	273.5	280.2	285.1	290.9	128.7	131.8	135.2	138.2	141.2	144.5	132.0	135.3	138.3	142.0	143.9	146.4
40-44	247.4	251.3	255.7	260.5	267.6	272.0	123.3	125.0	127.5	129.7	133.0	135.3	124.0	126.3	128.2	130.8	134.6	136.7
45-49	228.2	232.8	234.6	239.1	243.9	249.6	114.8	116.7	117.6	119.8	122.4	125.0	113.4	116.1	117.1	119.3	121.5	124.6
50-54	198.3	207.9	217.5	225.0	228.2	230.8	100.8	105.8	110.4	114.1	115.5	116.6	97.6	102.1	107.1	110.8	112.7	114.3
55-59	156.1	162.4	168.2	174.3	185.8	197.3	79.2	82.2	85.2	88.2	94.0	99.8	76.9	80.3	83.0	86.1	91.8	97.5
60-64	140.9	142.3	145.5	149.7	151.7	154.3	70.2	70.9	72.5	74.8	75.9	77.6	70.8	71.5	73.0	74.9	75.8	76.7
65-69	126.7	128.2	128.8	129.3	130.8	133.5	60.9	62.2	63.0	63.3	64.0	65.3	65.8	66.0	65.9	66.0	66.8	68.2
70-74	112.8	111.7	111.1	111.3	111.8	112.1	50.2	49.8	49.7	50.3	51.1	51.7	62.6	62.0	61.4	61.0	60.8	60.4
75-79	85.0	88.3	89.1	88.9	89.2	89.8	35.6	36.8	37.0	36.9	37.1	37.4	49.4	51.6	52.1	52.0	52.1	52.4
80-84	55.8	54.6	54.6	55.8	57.6	58.9	20.9	20.5	20.4	21.0	21.7	22.3	34.9	34.2	34.2	34.8	35.9	36.6
85 and over	35.8	37.4	38.3	39.4	40.4	41.7	11.0	11.4	11.5	11.8	12.2	12.5	24.9	26.0	26.8	27.6	28.2	29.2
All ages	3,626.1	3,703.1	3,741.6	3,789.5	3,847.2	3,917.2	1,819.4	1,838.9	1,858.6	1,882.9	1,913.1	1,946.2	1,844.9	1,864.2	1,883.0	1,906.6	1,934.1	1,971.0

Table 1.3 Population by sex of each County and City according to the Census of Population, 2002

Province, County or City	Persons	Males	Females
State	3,917,203	1,946,164	1,971,039
Leinster	2,105,579	1,038,015	1,067,564
Carlow	46,014	23,403	22,611
Dublin*	1,122,821	544,075	578,746
of which			
Dublin City	495,781	237,813	257,968
South Dublin	238,835	117,516	121,319
Fingal	196,413	97,409	99,004
Dún Laoghaire-Rathdown	191,792	91,337	100,455
Kildare	163,944	82,735	81,209
Kilkenny	80,339	40,540	39,799
Laois	58,774	30,131	28,643
Longford	31,068	15,794	15,274
Louth	101,821	50,489	51,332
Meath	134,005	67,733	66,272
Offaly	63,663	32,185	31,478
Westmeath	71,858	35,960	35,898
Wexford	116,596	58,170	58,426
Wicklow	114,676	56,800	57,876
Munster	1,100,614	550,118	550,496
Clare	103,277	52,063	51,214
Cork*	447,829	222,317	225,512
of which			
Cork City	123,062	59,263	63,799
Cork County	324,767	163,054	161,713
Kerry	132,527	66,572	65,955
Limerick*	175,304	87,631	87,673
of which			
Limerick City	54,023	26,128	27,895
Limerick County	121,281	61,503	59,778
Tipperary North	61,010	30,864	30,146
Tipperary South	79,121	39,999	39,122
Waterford*	101,546	50,672	50,874
of which			
Waterford City	44,594	21,782	22,812
Waterford County	56,952	28,890	28,062
Connacht	464,296	233,194	231,102
Galway*	209,077	104,367	104,710
of which			
Galway City	65,832	31,015	34,817
Galway County	143,245	73,352	69,893
Leitrim	25,799	13,324	12,475
Mayo	117,446	59,149	58,297
Roscommon	53,774	27,583	26,191
Sligo	58,200	28,771	29,429
Ulster (part of)	246,714	124,837	121,877
Cavan	56,546	29,015	27,531
Donegal	137,575	69,016	68,559
Monaghan	52,593	26,806	25,787

* County and City

Table 1.4 Births, deaths and natural increase and their rates per 1,000 population 1864-2002

Period	Births		Deaths		Natural Increase	
	Number	Rate	Number	Rate	Number	Rate
1864-1870	106,926	25.79	67,323	16.23	39,603	9.56
1871-1880	104,379	26.31	69,611	18.06	34,768	8.25
1881-1890	83,762	22.88	64,220	17.56	19,542	5.32
1891-1900	73,995	22.20	58,994	17.70	15,001	4.50
1901-1910	71,380	22.54	53,577	16.91	17,803	5.63
1911-1920	66,507	21.50	51,453	16.64	15,054	4.86
1921-1930	60,406	20.21	43,203	14.45	17,203	5.76
1931-1940	57,105	19.34	41,841	14.17	15,264	5.17
1941-1950	65,010	21.90	41,450	13.97	23,560	7.94
1951-1960	61,664	21.24	35,374	12.18	26,290	9.06
1961-1970	62,417	21.67	33,574	11.66	28,843	10.01
1971-1980	69,439	21.75	33,727	10.57	35,712	11.18
1981-1990	61,629	17.54	32,376	9.22	29,253	8.33
1991-2000	51,627	14.20	31,646	8.70	19,981	5.49
1993	49,304	13.79	32,148	8.99	17,156	4.80
1994	48,255	13.46	30,948	8.63	17,307	4.83
1995	48,787	13.55	32,259	8.96	16,528	4.59
1996	50,655	13.97	31,723	8.75	18,932	5.22
1997	52,775	14.40	31,581	8.62	21,194	5.78
1998	53,969	14.57	31,563	8.52	22,406	6.05
1999	53,924	14.41	32,608	8.71	21,316	5.70
2000	54,789	14.46	31,391	8.28	23,398	6.17
2001	57,854	15.04	30,212	7.85	27,642	7.18
2002	60,503	15.45	29,683	7.58	30,818	7.87

Table 1.5 Births and deaths by gender 1864-2002

Period	Births			Deaths		
	Male	Female	Males per 1,000 females	Male	Female	Infant mortality per 1,000 births
1864-1870	54,927	51,999	1,056	33,878	33,445	95.61
1871-1880	53,604	50,775	1,056	36,224	33,387	96.80
1881-1890	43,077	40,685	1,059	32,233	31,987	93.06
1891-1900	37,982	36,013	1,055	29,468	29,526	99.42
1901-1910	36,666	34,714	1,056	27,031	26,546	91.37
1911-1920	34,206	32,301	1,059	26,131	25,322	84.86
1921-1930	30,983	29,423	1,053	21,850	21,353	69.90
1931-1940	29,279	27,826	1,052	21,469	20,372	68.41
1941-1950	33,495	31,515	1,063	21,726	19,724	65.80
1951-1960	31,606	30,058	1,052	18,999	16,375	36.64
1961-1970	32,053	30,364	1,056	18,221	15,353	24.83
1971-1980	35,715	33,724	1,059	18,390	15,337	15.91
1981-1990	31,747	29,882	1,062	17,572	14,804	9.23
1991-2000	26,615	25,012	1,064	16,645	15,001	6.21
1993	25,359	23,945	1,059	17,035	15,113	6.13
1994	24,957	23,298	1,071	16,338	14,610	5.74
1995	25,153	23,634	1,064	17,075	15,184	6.37
1996	26,350	24,305	1,084	16,672	15,051	5.98
1997	27,061	25,714	1,052	16,501	15,080	6.08
1998	27,848	26,121	1,066	16,553	15,010	5.86
1999	27,817	26,107	1,065	16,961	15,647	5.88
2000	28,175	26,614	1,059	16,192	15,199	6.17
2001	29,684	28,170	1,054	15,691	14,521	5.72
2002	31,013	29,490	1,052	15,390	14,293	5.04

Table 1.6 Births and deaths by month and quarter of occurrence 1993-2002

Period	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Births										
Month ending										
January	4083	3826	4108	4132	4451	4346	4452	4467	4797	4770
February	3806	3582	3657	3843	3997	3994	4075	4267	4310	4613
March	4165	4314	4187	4084	4387	4599	4577	4584	4741	5061
April	4144	3944	4100	4184	4346	4655	4493	4460	4683	4926
May	4410	4271	4336	4189	4478	4564	4582	4677	4892	5112
June	4249	4108	4132	4064	4447	4522	4654	4589	4684	4984
July	4325	4141	4318	4491	4682	4853	4631	4745	5173	5229
August	4158	4051	4121	4356	4603	4521	4479	4652	5099	5212
September	4285	4072	4130	4437	4606	4804	4628	4680	5081	5325
October	4192	3987	4117	4352	4300	4501	4440	4656	4924	5369
November	3790	3967	3727	4243	4073	4173	4312	4566	4773	4833
December	3697	3992	3854	4280	4405	4437	4601	4446	4697	5069
Quarter ending										
March	12054	11722	11952	12059	12835	12939	13104	13318	13848	14444
June	12803	12323	12568	12437	13271	13741	13729	13726	14259	15022
September	12768	12264	12569	13284	13891	14178	13738	14077	15353	15766
December	11679	11946	11698	12875	12778	13111	13353	13668	14394	15271
Total	49304	48255	48787	50655	52775	53969	53924	54789	57854	60503
Quarter ending	Equivalent Annual Rate per 1,000 corresponding population									
March	13.6	13.1	13.3	13.4	14.2	14.1	14.2	14.2	14.6	15.0
June	14.3	13.7	14.0	13.7	14.5	14.8	14.7	14.5	14.8	15.3
September	14.3	13.7	14.0	14.7	15.2	15.3	14.7	14.9	16.0	16.1
December	13.1	13.3	13.0	14.2	13.9	14.2	14.3	14.4	15.0	15.6
Total	13.8	13.5	13.5	14.0	14.4	14.6	14.4	14.5	15.0	15.4
Deaths										
Month ending										
January	2961	3155	3096	3277	3722	2926	3744	3926	2909	2814
February	2398	2630	2710	2804	2763	2701	3009	2764	2529	2372
March	2886	2804	3250	2832	2762	3129	2957	2560	2872	2768
April	2733	2592	2685	2637	2634	2752	2591	2661	2525	2577
May	2583	2471	2626	2658	2601	2589	2480	2483	2493	2386
June	2422	2411	2429	2425	2396	2396	2469	2456	2262	2352
July	2431	2433	2434	2348	2369	2467	2330	2396	2426	2408
August	2400	2337	2286	2398	2294	2399	2360	2226	2306	2190
September	2433	2384	2303	2433	2287	2313	2313	2150	2293	2266
October	2672	2447	2504	2485	2433	2593	2542	2512	2388	2472
November	3166	2436	2605	2502	2436	2446	2471	2517	2425	2362
December	3063	2848	3331	2924	2884	2852	3342	2740	2784	2716
Quarter ending										
March	8245	8589	9056	8913	9247	8756	9710	9250	8310	7954
June	7738	7474	7740	7720	7631	7737	7540	7600	7280	7315
September	7264	7154	7023	7179	6950	7179	7003	6772	7025	6864
December	8901	7731	8440	7911	7753	7891	8355	7769	7597	7550
Total	32148	30948	32259	31723	31581	31563	32608	31391	30212	29683
Quarter ending	Equivalent Annual Rate per 1,000 corresponding population									
March	9.3	9.6	10.1	9.9	10.2	9.6	10.5	9.9	8.8	8.3
June	8.7	8.3	8.6	8.5	8.3	8.4	8.1	8.0	7.6	7.5
September	8.1	8.0	7.8	7.9	7.6	7.8	7.5	7.1	7.3	7.0
December	10.0	8.6	9.4	8.7	8.5	8.5	8.9	8.2	7.9	7.7
Total	9.0	8.6	9.0	8.7	8.6	8.5	8.7	8.3	7.9	7.6

Table 1.7 Births, by date of occurrence,

Date of occurrence	January			February			March		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	55	59	114	86	87	173	78	80	158
2nd	80	73	153	82	81	163	63	58	121
3rd	95	81	176	63	69	132	50	52	102
4th	80	77	157	76	70	146	101	77	178
5th	78	60	138	106	91	197	89	99	188
6th	64	57	121	96	93	189	99	77	176
7th	91	80	171	77	91	168	88	98	186
8th	76	96	172	80	81	161	81	111	192
9th	82	84	166	94	65	159	56	75	131
10th	88	86	174	55	48	103	64	65	129
11th	94	66	160	100	68	168	89	65	154
12th	66	52	118	106	90	196	94	89	183
13th	61	50	111	95	83	178	97	75	172
14th	71	66	137	91	84	175	99	107	206
15th	88	88	176	87	87	174	80	88	168
16th	84	95	179	68	68	136	66	73	139
17th	81	80	161	55	58	113	62	64	126
18th	61	85	146	94	97	191	80	62	142
19th	61	62	123	106	83	189	92	96	188
20th	50	48	98	94	87	181	104	120	224
21st	80	83	163	69	80	149	112	94	206
22nd	91	104	195	89	88	177	100	93	193
23rd	83	85	168	66	56	122	90	59	149
24th	106	88	194	80	73	153	62	51	113
25th	63	89	152	89	91	180	79	88	167
26th	61	73	134	106	89	195	113	83	196
27th	72	50	122	93	92	185	78	89	167
28th	76	72	148	91	69	160	82	96	178
29th	79	94	173	-	-	-	91	88	179
30th	94	96	190	-	-	-	63	70	133
31st	83	97	180	-	-	-	72	45	117
TOTAL	2,394	2,376	4,770	2,394	2,219	4,613	2,574	2,487	5,061

Date of occurrence	July			August			September		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	72	75	147	85	110	195	54	67	121
2nd	98	109	207	117	92	209	91	92	183
3rd	94	81	175	80	82	162	100	85	185
4th	93	98	191	78	65	143	95	105	200
5th	89	110	199	63	78	141	106	94	200
6th	76	52	128	88	88	176	110	88	198
7th	56	49	105	102	89	191	52	52	104
8th	90	93	183	117	100	217	74	56	130
9th	92	104	196	90	94	184	85	92	177
10th	97	96	193	60	63	123	111	99	210
11th	88	101	189	59	59	118	109	92	201
12th	106	91	197	88	74	162	101	84	185
13th	64	71	135	90	87	177	84	85	169
14th	65	63	128	85	96	181	81	76	157
15th	80	77	157	85	116	201	79	57	136
16th	84	90	174	77	85	162	93	83	176
17th	85	97	182	74	86	160	92	102	194
18th	94	103	197	59	66	125	87	108	195
19th	78	90	168	91	68	159	101	118	219
20th	59	73	132	79	101	180	95	95	190
21st	71	57	128	106	89	195	75	76	151
22nd	87	80	167	93	84	177	74	73	147
23rd	85	79	164	102	89	191	83	85	168
24th	102	83	185	72	72	144	113	101	214
25th	107	98	205	61	47	108	100	98	198
26th	103	96	199	83	79	162	114	118	232
27th	58	66	124	107	85	192	109	102	211
28th	65	57	122	90	85	175	88	72	160
29th	88	81	169	95	88	183	67	77	144
30th	105	84	189	93	88	181	74	96	170
31st	103	91	194	79	59	138	-	-	-
TOTAL	2,634	2,595	5,229	2,648	2,564	5,212	2,697	2,628	5,325

in each month during 2002

Date of occurrence	April			May			June		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	51	55	106	98	101	199	66	64	130
2nd	78	81	159	92	100	192	60	59	119
3rd	111	84	195	112	82	194	68	62	130
4th	103	93	196	70	68	138	92	82	174
5th	93	89	182	51	47	98	83	95	178
6th	70	61	131	68	79	147	103	102	205
7th	63	70	133	84	90	174	96	92	188
8th	77	72	149	115	68	183	85	61	146
9th	87	96	183	108	89	197	62	61	123
10th	103	70	173	95	101	196	90	87	177
11th	89	82	171	62	59	121	97	89	186
12th	78	82	160	62	55	117	113	80	193
13th	84	65	149	78	81	159	109	91	200
14th	62	64	126	99	71	170	98	88	186
15th	82	77	159	101	83	184	80	65	145
16th	80	88	168	95	82	177	67	51	118
17th	104	96	200	83	86	169	78	86	164
18th	105	112	217	72	65	137	83	108	191
19th	97	97	194	61	53	114	94	94	188
20th	63	57	120	91	90	181	101	87	188
21st	56	56	112	95	94	189	96	81	177
22nd	98	67	165	119	95	214	62	65	127
23rd	107	93	200	107	85	192	58	62	120
24th	89	86	175	86	67	153	82	84	166
25th	82	93	175	63	61	124	112	102	214
26th	83	97	180	54	51	105	91	100	191
27th	66	79	145	78	81	159	96	111	207
28th	66	66	132	95	96	191	90	80	170
29th	96	93	189	98	92	190	79	75	154
30th	100	82	182	94	74	168	67	62	129
31st	-	-	-	102	78	180	-	-	-
TOTAL	2,523	2,403	4,926	2,688	2,424	5,112	2,558	2,426	4,984

Date of occurrence	October			November			December		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	140	114	254	101	80	181	62	58	120
2nd	110	93	203	74	53	127	77	78	155
3rd	115	99	214	51	52	103	104	67	171
4th	122	85	207	88	64	152	94	92	186
5th	75	63	138	91	101	192	99	83	182
6th	66	74	140	93	73	166	100	78	178
7th	104	83	187	89	91	180	78	58	136
8th	108	101	209	97	91	188	62	70	132
9th	121	95	216	57	68	125	76	93	169
10th	87	114	201	61	64	125	97	91	188
11th	94	88	182	90	93	183	93	93	186
12th	63	75	138	104	83	187	117	97	214
13th	63	70	133	105	101	206	102	86	188
14th	74	90	164	88	102	190	85	63	148
15th	80	98	178	95	76	171	61	61	122
16th	81	84	165	62	70	132	85	81	166
17th	104	74	178	60	50	110	98	93	191
18th	93	94	187	89	78	167	110	105	215
19th	58	84	142	91	105	196	109	100	209
20th	60	66	126	95	84	179	96	86	182
21st	84	72	156	85	93	178	73	71	144
22nd	106	115	221	89	92	181	70	54	124
23rd	97	93	190	61	65	126	99	64	163
24th	82	85	167	74	48	122	66	69	135
25th	84	88	172	84	65	149	56	64	120
26th	77	61	138	108	88	196	48	60	108
27th	63	66	129	78	93	171	86	81	167
28th	71	52	123	102	76	178	88	86	174
29th	75	76	151	88	80	168	65	71	136
30th	98	83	181	53	51	104	98	83	181
31st	90	89	179	-	-	-	101	78	179
TOTAL	2,745	2,624	5,369	2,503	2,330	4,833	2,655	2,414	5,069

Table 1.8 Deaths, by date of occurrence,

Date of occurrence	January			February			March		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	58	42	100	61	46	107	43	38	81
2nd	43	53	96	47	46	93	53	44	97
3rd	40	52	92	46	39	85	50	41	91
4th	50	54	104	32	57	89	43	43	86
5th	43	59	102	57	44	101	41	42	83
6th	52	42	94	45	34	79	49	47	96
7th	39	44	83	44	43	87	42	52	94
8th	46	41	87	47	34	81	41	49	90
9th	48	47	95	44	39	83	49	41	90
10th	37	42	79	37	42	79	46	37	83
11th	40	54	94	41	51	92	57	44	101
12th	47	37	84	30	52	82	48	36	84
13th	56	42	98	36	48	84	41	53	94
14th	40	50	90	46	51	97	56	42	98
15th	42	40	82	42	35	77	55	40	95
16th	43	40	83	50	36	86	57	42	99
17th	40	40	80	38	39	77	52	34	86
18th	55	52	107	31	31	62	43	46	89
19th	59	36	95	44	51	95	33	43	76
20th	43	49	92	46	49	95	48	48	96
21st	55	44	99	32	34	66	44	33	77
22nd	42	40	82	41	33	74	51	35	86
23rd	53	42	95	35	45	80	40	31	71
24th	40	44	84	49	39	88	53	41	94
25th	47	42	89	49	43	92	48	41	89
26th	53	44	97	40	29	69	47	40	87
27th	42	48	90	42	46	88	39	48	87
28th	50	44	94	44	40	84	46	50	96
29th	33	46	79	-	-	-	46	57	103
30th	43	37	80	-	-	-	48	38	86
31st	43	45	88	-	-	-	44	39	83
TOTAL	1,422	1,392	2,814	1,196	1,176	2,372	1,453	1,315	2,768

Date of occurrence	July			August			September		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	39	43	82	37	30	67	30	35	65
2nd	36	27	63	39	35	74	42	33	75
3rd	39	22	61	33	39	72	42	47	89
4th	36	37	73	42	38	80	33	40	73
5th	46	39	85	33	35	68	38	32	70
6th	34	52	86	36	38	74	51	36	87
7th	49	38	87	34	24	58	33	38	71
8th	57	37	94	38	34	72	41	38	79
9th	48	39	87	46	34	80	40	38	78
10th	40	32	72	26	37	63	32	42	74
11th	39	37	76	44	31	75	32	48	80
12th	44	41	85	44	29	73	41	35	76
13th	52	34	86	42	32	74	40	32	72
14th	38	32	70	30	31	61	27	32	59
15th	43	30	73	24	38	62	36	33	69
16th	39	44	83	34	34	68	43	32	75
17th	39	35	74	42	27	69	44	35	79
18th	53	25	78	50	35	85	32	36	68
19th	47	46	93	41	34	75	42	36	78
20th	45	33	78	41	30	71	49	29	78
21st	33	36	69	30	39	69	47	39	86
22nd	35	41	76	29	29	58	40	27	67
23rd	43	43	86	30	33	63	45	36	81
24th	34	31	65	46	39	85	32	45	77
25th	44	42	86	43	34	77	38	41	79
26th	48	38	86	33	26	59	36	26	62
27th	31	32	63	42	38	80	35	41	76
28th	45	33	78	27	33	60	52	33	85
29th	44	26	70	39	29	68	51	31	82
30th	47	31	78	31	34	65	42	34	76
31st	37	28	65	47	38	85	-	-	-
TOTAL	1,304	1,104	2,408	1,153	1,037	2,190	1,186	1,080	2,266

in each month during 2002

Date of occurrence	April			May			June		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	46	42	88	35	33	68	44	38	82
2nd	37	32	69	37	38	75	39	37	76
3rd	58	55	113	48	38	86	40	38	78
4th	55	46	101	41	31	72	30	50	80
5th	41	41	82	35	33	68	42	29	71
6th	47	40	87	34	31	65	47	44	91
7th	48	39	87	43	35	78	43	37	80
8th	50	46	96	48	31	79	59	36	95
9th	54	35	89	36	37	73	31	32	63
10th	28	55	83	34	47	81	40	45	85
11th	46	47	93	30	43	73	39	38	77
12th	40	41	81	55	24	79	49	45	94
13th	47	48	95	43	51	94	37	29	66
14th	47	35	82	33	45	78	44	40	84
15th	46	30	76	51	47	98	44	27	71
16th	44	35	79	36	37	73	45	29	74
17th	43	47	90	49	52	101	43	29	72
18th	55	36	91	31	32	63	44	42	86
19th	44	43	87	40	39	79	48	37	85
20th	48	40	88	46	49	95	43	36	79
21st	43	37	80	35	37	72	50	36	86
22nd	56	35	91	30	38	68	39	43	82
23rd	40	36	76	45	32	77	32	29	61
24th	43	48	91	47	32	79	36	47	83
25th	48	33	81	31	38	69	52	36	88
26th	37	50	87	34	46	80	37	36	73
27th	50	32	82	43	28	71	39	29	68
28th	36	35	71	42	34	76	36	34	70
29th	52	35	87	43	33	76	35	48	83
30th	41	33	74	41	29	70	36	33	69
31st	-	-	-	43	27	70	-	-	-
TOTAL	1,370	1,207	2,577	1,239	1,147	2,386	1,243	1,109	2,352

Date of occurrence	October			November			December		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	26	31	57	43	36	79	42	40	82
2nd	37	33	70	35	42	77	46	39	85
3rd	29	40	69	31	40	71	43	37	80
4th	43	36	79	46	41	87	24	42	66
5th	39	28	67	41	33	74	40	34	74
6th	53	29	82	41	40	81	37	52	89
7th	43	51	94	32	37	69	31	39	70
8th	38	47	85	36	31	67	42	40	82
9th	37	33	70	26	41	67	47	32	79
10th	36	47	83	30	53	83	35	47	82
11th	47	33	80	47	28	75	46	40	86
12th	43	32	75	30	39	69	54	54	108
13th	38	38	76	48	43	91	42	49	91
14th	35	43	78	39	32	71	47	41	88
15th	41	46	87	38	36	74	41	52	93
16th	41	39	80	56	32	88	45	44	89
17th	51	37	88	49	29	78	46	28	74
18th	34	37	71	47	43	90	42	36	78
19th	37	44	81	46	38	84	35	44	79
20th	42	44	86	32	34	66	54	54	108
21st	39	43	82	51	36	87	57	55	112
22nd	44	41	85	53	44	97	50	42	92
23rd	46	39	85	37	36	73	44	43	87
24th	43	48	91	51	36	87	47	38	85
25th	50	45	95	34	33	67	47	54	101
26th	40	44	84	37	50	87	36	46	82
27th	36	45	81	40	41	81	47	49	96
28th	38	32	70	42	41	83	36	43	79
29th	31	40	71	40	42	82	57	36	93
30th	41	39	80	38	39	77	44	46	90
31st	45	45	90	-	-	-	61	55	116
TOTAL	1,243	1,229	2,472	1,216	1,146	2,362	1,365	1,351	2,716

Table 1.9 Births and deaths in 2002 showing place of occurrence and area of normal residence with

Area	Births (including births outside marriage)				Births outside marriage			
	Total number registered	Number transferred from area	Number transferred to area	Net number	Total number registered	Number transferred from area	Number transferred to area	Net number
LEINSTER	33610	804	1520	34326	11359	214	415	11560
Carlow	7	-	844	851	1	-	332	333
Dublin City	22480	15723	219	6976	7947	4818	39	3168
South Dublin	19	6	4440	4453	7	2	1653	1658
Fingal	7	-	3902	3909	-	-	1136	1136
Dun Laoghaire Rathdown	1454	1105	1912	2261	136	106	501	531
Kildare	20	-	3257	3277	5	-	867	872
Kilkenny	1588	804	322	1106	543	300	63	306
Laois	1258	525	202	935	463	221	36	278
Longford	-	-	545	545	-	-	140	140
Louth	3285	1683	81	1683	1041	483	13	571
Meath	13	1	2335	2347	-	-	584	584
Offaly	4	-	1016	1020	3	-	313	316
Westmeath	1781	1020	445	1206	587	345	139	381
Wexford	1668	132	316	1852	617	54	99	662
Wicklow	26	-	1879	1905	9	-	615	624
MUNSTER	16210	609	761	16362	4866	166	167	4867
Clare	21	-	1733	1754	8	-	421	429
Cork City	7132	5567	9	1574	1889	1181	2	710
Cork County	77	-	5057	5134	28	-	1112	1140
Kerry	1453	93	386	1746	444	28	56	472
Limerick City	4354	3520	14	848	1348	889	4	463
Limerick County	15	6	1680	1689	5	2	409	412
North Tipperary	2	-	917	919	1	-	269	270
South Tipperary	918	184	290	1024	375	81	86	380
Waterford City	2235	1458	6	783	768	437	1	332
Waterford County	3	-	888	891	-	-	259	259
CONNACHT	7657	1388	163	6432	1811	324	31	1518
Galway City	3191	2140	6	1057	735	388	2	349
Galway County	1720	1270	1667	2117	406	309	317	414
Leitrim	4	-	351	355	2	-	82	84
Mayo	1415	74	196	1537	326	15	40	351
Roscommon	-	-	609	609	-	-	133	133
Sligo	1327	597	27	757	342	156	1	187
ULSTER (PART OF)	3026	189	546	3383	843	42	133	934
Cavan	1302	608	113	807	323	151	20	192
Donegal	1720	2	193	1911	518	1	39	556
Monaghan	4	-	661	665	2	-	184	186
STATE	60503	-	-	60503	18879	-	-	18879
REGIONAL AUTHORITIES:	60503	11207	11207	60503	18879	3005	3005	18879
Border	7642	1698	234	6178	2228	489	37	1776
Midland	3043	598	1261	3706	1053	239	301	1115
West	6326	1224	218	5320	1467	283	63	1247
Dublin	23960	6708	347	17599	8090	1711	114	6493
Mid-East	59	1	7471	7529	14	-	2066	2080
Mid-West	4392	167	985	5210	1362	41	253	1574
South-East	6419	503	591	6507	2304	171	139	2272
South-West	8662	308	100	8454	2361	73	34	2322
HEALTH BOARDS:	60503	5435	5435	60503	18879	1411	1411	18879
ERHA	24006	2004	779	22781	8104	419	304	7989
Midland	3043	598	1261	3706	1053	239	301	1115
Mid-Western	4392	167	985	5210	1362	41	253	1574
North-Eastern	4604	458	1356	5502	1366	127	294	1533
North-Western	3051	173	145	3023	862	58	23	827
South-Eastern	6419	503	591	6507	2304	171	139	2272
Southern	8662	308	100	8454	2361	73	34	2322
Western	6326	1224	218	5320	1467	283	63	1247

corresponding particulars for births outside marriage and deaths of infants under one year of age

Deaths				Deaths of infants (under one year)			
Total number registered	Number transferred from area	Number transferred to area	Net number	Total number registered	Number transferred from area	Number transferred to area	Net number Area
11359	214	415	11560	195	25	7	177 LEINSTER
232	28	185	389	1	-	5	6 Carlow
6765	2573	396	4588	153	108	-	45 Dublin City
780	316	413	877	5	1	13	17 South Dublin
125	40	703	788	1	-	20	21 Fingal
996	371	752	1377	2	-	18	20 Dun Laoghaire Rathdown
641	108	249	782	5	-	10	15 Kildare
640	142	129	627	3	1	1	3 Kilkenny
408	47	72	433	2	1	5	6 Laois
199	25	143	317	3	-	2	5 Longford
877	183	55	749	13	4	2	11 Louth
562	64	231	729	1	-	7	8 Meath
530	87	70	513	-	-	1	1 Offaly
587	140	156	603	3	1	6	8 Westmeath
852	41	108	919	3	-	4	7 Wexford
418	50	422	790	-	-	4	4 Wicklow
4866	166	165	4865	66	3	13	76 MUNSTER
668	55	179	792	1	-	7	8 Clare
2034	1010	80	1104	27	14	2	15 Cork City
1550	120	946	2376	2	-	13	15 Cork County
1186	45	104	1245	4	1	4	7 Kerry
264	72	315	507	18	9	3	12 Limerick City
1183	494	152	841	2	1	4	5 Limerick County
484	31	159	612	-	-	2	2 North Tipperary
654	104	93	643	2	-	2	4 South Tipperary
630	358	9	281	9	4	-	5 Waterford City
220	22	241	439	1	-	2	3 Waterford County
1809	322	31	1518	30	6	11	35 CONNACHT
976	682	29	323	10	7	1	4 Galway City
796	122	630	1304	9	5	9	13 Galway County
191	20	145	316	-	-	3	3 Leitrim
1107	36	146	1217	9	1	1	9 Mayo
474	73	123	524	-	-	4	4 Roscommon
629	165	44	508	2	-	-	2 Sligo
843	42	133	934	14	2	5	17 ULSTER (PART OF)
535	87	97	545	7	3	2	6 Cavan
1145	20	67	1192	5	-	1	6 Donegal
345	14	102	433	2	-	3	5 Monaghan
29683	-	-	29683	305	-	-	305 STATE
29683	2449	2449	29683	305	71	71	305 REGIONAL AUTHORITIES
3722	241	262	3743	29	3	7	33 Border
1724	126	268	1866	8	1	13	20 Midland
3353	174	189	3368	28	7	9	30 West
8666	1297	261	7630	161	58	-	103 Dublin
1621	191	871	2301	6	-	21	27 Mid-East
2599	95	248	2752	21	1	7	27 Mid-West
3228	167	237	3298	19	-	9	28 South-East
4770	158	113	4725	33	1	5	37 South-West
29683	1723	1723	29683	305	55	55	305 HEALTH BOARDS
9725	765	242	9202	166	44	-	122 ERHA
1724	126	268	1866	8	1	13	20 Midland
2599	95	248	2752	21	1	7	27 Mid-Western
2319	157	294	2456	23	1	8	30 North-Eastern
1965	81	132	2016	7	-	4	11 North-Western
3228	167	237	3298	19	-	9	28 South-Eastern
4770	158	113	4725	33	1	5	37 Southern
3353	174	189	3368	28	7	9	30 Western

Chapter 2 - Births 2002

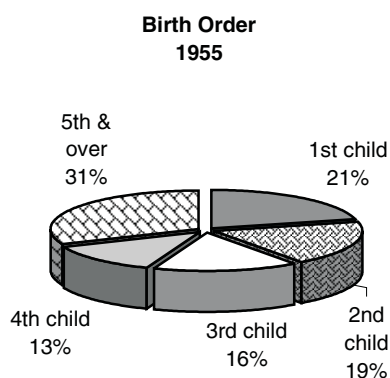
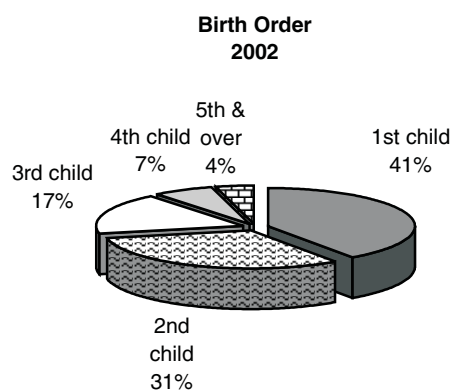
The number of births which occurred in 2002 was 60,503 comprising 31,013 males and 29,490 females. The corresponding total for 2001 was 57,854, 29,684 males and 28,170 females. The birth rate in 2002 was 15.4 per 1,000 population, 0.4 above 2001.

Table I Number of births in Ireland* and birth rates per 1,000 population in Ireland and neighbouring countries, 1941 to 2002

Period	Numbers of births (in thousands) Ireland*	Birth rate per 1,000 population			
		Ireland	Northern Ireland	England and Wales	Scotland
1941-1950 ¹	65.0	21.9	22.4	16.9	18.8
1951-1960 ¹	61.7	21.2	21.3	15.8	18.5
1961-1970 ¹	62.4	21.7	22.4	17.5	18.8
1971-1980 ¹	69.4	21.8	18.1	13.2	13.6
1981-1990 ¹	61.6	17.6	17.4	13.2	12.9
1991-2000 ¹	51.6	14.2	14.5	12.6	11.8
1993	49.3	13.8	15.3	13.1	12.4
1994	48.3	13.5	14.8	12.9	12.0
1995	48.8	13.5	14.5	12.5	11.7
1996	50.7	14.0	14.8	12.5	11.6
1997	52.8	14.4	14.5	12.3	11.6
1998	54.0	14.6	14.0	12.1	11.2
1999	53.9	14.4	13.6	11.8	10.8
2000	54.8	14.5	12.7	11.6	10.4
2001	57.9	15.0	13.0	11.4	10.4
2002	60.5	15.4	12.6	11.4	10.1

* Exclusive of Northern Ireland.

¹ Average annual number of births and birth rates for decennial periods 1941-2000.



Birth order

A total of 24,199 births (40%) were to first time mothers in 2002. Second time mothers had 18,849 (31%) and third time mothers had 10,386 (17%). On the other hand, only 12% of mothers already had three or more live born children reflecting the trend towards smaller family sizes (see table 2.8).

Classification by age at maternity, parity and duration of marriage

Table 2.8 shows the total number of births which occurred in 2002 classified by age of mother at maternity and number of previous liveborn children (i.e. parity). The mother's age was not stated in respect of 344 births (or 0.6% of the total). In 2001 the corresponding number was 281 (0.5%). In preparing this table the procedure in the case of multiple births was to count each child as an individual birth. For instance if a fifth pregnancy produced twins, the children would be classified as a fifth and sixth child in birth order.

In 1975 mothers under 30 years accounted for 61.7% of births. The proportion declined fairly steadily to reach 44.4% in 2001 and 43.4% in 2002. In England and Wales, and in Scotland in 2002, 51.6% and 51.1% respectively of young mothers were aged under 30.

Table II Percentage distribution of births according to age of mother at maternity in Ireland* in 2001 and 2002 and in England and Wales and Scotland 2002

Age at maternity	Ireland		England and Wales	Scotland
	2001	2002	2002	2002
Under 20 years	5.4	4.9	7.4	8.2
20-24 years	14.5	14.2	18.4	18.1
25-29 "	24.6	24.2	25.9	24.8
30-34 "	33.5	33.9	30.3	31.2
35-39 "	18.7	19.4	15.1	15.1
40-44 "	3.2	3.3	2.8	2.5
45 years and over	0.1	0.1	0.1	0.1
Total	100.0	100.0	100.0	100.0
Average age at maternity	30.3	30.4	29.3	29.0

* Exclusive of Northern Ireland.

Table III Percentage distribution of first births within marriage according to age of mother in Ireland* in 2001 and 2002 and in England and Wales and Scotland in 2002

Age at maternity	Ireland		England and Wales	Scotland
	2001	2002	2002	2002
Under 20 years	1.3	1.5	2.6	1.2
20-24 years	7.4	8.0	15.4	10.9
25-29 "	34.3	33.2	32.4	33.2
30-34 "	42.3	41.7	35.2	38.9
35-39 "	12.8	13.9	12.5	13.9
40-44 "	1.8	1.7	1.8	1.8
45 years and over	0.1	0.0	0.1	0.1
Total	100.0	100.0	100.0	100.0
Average age at maternity	30.7	30.7	29.7	29.0

* Exclusive of Northern Ireland.

† First Births of First Marriage in Scotland.

Table 2.17 compares fertility rates in Ireland and England and Wales in 2002. In most age groups the number of births within marriage per 1,000 married women was considerably higher in Ireland than in England and Wales. The number of births outside marriage (i.e. per 1,000 single, widowed, divorced and separated women) was mostly lower in Ireland than in England and Wales.

The percentage distribution of births within marriage according to the number in previous children in 2001 and 2002 is shown in Table IV and a comparison made with the corresponding distributions in England and Wales and Scotland in 2002.

The percentage distribution of births according to previous number of children changed only slightly between 2001, and 2002, with the trend towards fewer previous children. The percentage of mothers with two or more previous children was higher in Ireland than in either England and Wales or Scotland. In Ireland in 2002, 1.8% of mothers had 5 or more previous children compared to 1.3% in England and Wales and 0.7% in Scotland.

**% of births outside marriage
1922-2002**

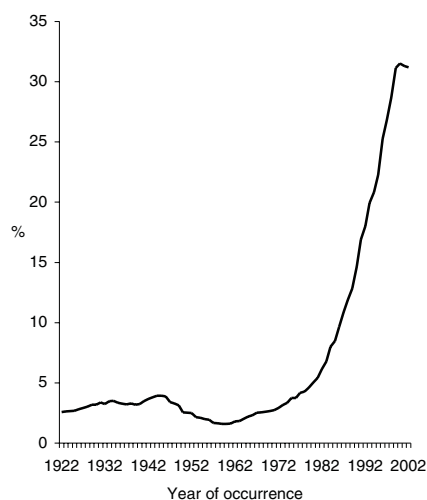


Table IV Percentage distribution of births within marriage according to number of previous children in Ireland in 2001 and 2002 and in England and Wales and Scotland in 2002

Number of previous children	Ireland*		England and Wales	Scotland
	2001	2002	2002	2002
0	32.6	32.9	41.0	40.6
1	33.8	34.1	36.8	38.9
2	20.1	20.4	14.2	14.5
3	8.5	8.1	5.0	4.1
4	2.8	2.8	1.7	1.2
5 to 9	2.1	1.7	1.3	0.7
10 and over	0.1	0.1	0.0	0.0
Total	100.0	100.0	100.0	100.0

* Exclusive of Northern Ireland.
 † Includes stillbirths.

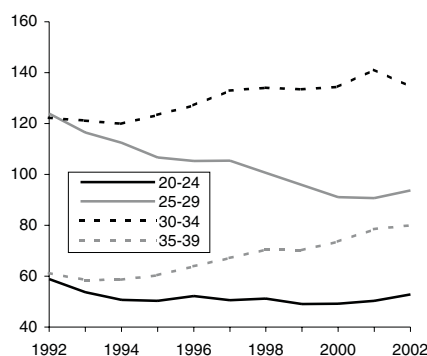
Births outside marriage

The total number of births outside marriage was 18,879 in 2002, i.e. 765 more than in 2001. This was equivalent to an annual rate of 33.9 per 1,000 unmarried females aged 15-49 years and was 31.2% of all births (see table 2.5).

The lowest ever number of births outside marriage was recorded in 1959. The graph illustrates the steady increase in the percentage of births outside marriage, notably since 1980.

The highest percentage of births outside marriage occurred in Limerick City at 54.6% while the county with the lowest percentage was Galway County at 19.6% (see table 2.19).

Age specific fertility rates - live births per 1,000 females

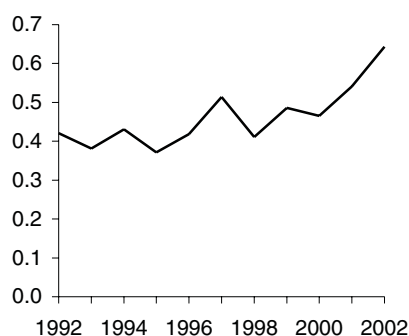


Total Period Fertility Rate

The total period fertility rate (TPFR) derived from the age-specific fertility rates. It gives the theoretical average number of children who would be born alive to a woman during her lifetime if she were to pass through her childbearing years conforming to the age-specific fertility rates of a given year. A value of 2.1 is generally taken to be the level at which a generation would replace itself in the long run, ignoring migration.

The TPFR has fallen by half in the past 30 years. In Ireland, it dropped below the replacement level in 1989 and has remained there since (see table 2.1). Despite the decline, we continue to have one of the highest fertility rates in Western Europe.

Domiciliary births percentages



Multiple births

The number of maternities in 2002 which resulted in multiple live births was 911 consisting of 890 sets of twins and 18 sets of triplets, and 3 sets of quadruplets. This is equivalent to a "twinning rate" of 14.9 (i.e. the number of sets of live twins per 1,000 maternities which resulted in live births). Table 2.18 summarises the number of multiple births and the "twinning rate" for the years 1984 to 2002.

Domiciliary births

There were 410 babies born at home in 2002 (see table 2.15). This compares to 313 in 2001. Such births have dropped from one in three births in the early 1950's to only seven in every thousand in 2002.

Live births

The terms used in relation to live births are defined as follows:

Parity: parity is the number of previous live born children to a woman.

Birth Order: Birth order is the number of live born children a woman has in the order in which they are born.

Parity and Birth Order: A first birth relates to parity 0 or birth order 1 i.e. birth order = parity + 1.

Crude birth rate (CBR): The number of live births divided by the total population at that age (or age group), multiplied by 1,000.

Age specific fertility rate (ASFR): The sum of the ASFRs, divided by 1,000 i.e. the expected number of children a woman will have in her lifetime based on the fertility of that year.

$$TPFR = \sum_{15}^{49} asfr \cong {}_5TPFR = 5 \sum_{15-19}^{45-49} asfr$$

Age specific reproduction rate (ASRR): The number of female live births at a certain age (or age group) divided by the female population at that age (or age group), multiplied by 1,000.

Gross reproduction rate (GRR): The sum of the ASRRs divided by 1,000 i.e. the expected number of daughters a woman will have in her lifetime based on the fertility of that year.

Net reproduction rate (NRR): The sum of the products of the ASRRs and the expected number of female years to be lived at that age, divided by 1,000 i.e. the GRR adjusted for female mortality.

The difference between the gross and net reproduction rates is an indicator of female mortality.

Average age at maternity : 0.5 plus the sum of the products of the ages at maternity of live births and their ages divided by the number of live births.

$$average\ age = 0.5 + \frac{\sum_{x=15}^{49} xf_x}{\sum_{x=15}^{49} f_x}$$

Average age at maternity of first birth: 0.5 plus the sum of the products of the ages at maternity of first live births and their ages divided by the number of first live births.

Childbearing years are regarded as between the ages of 15 and 49.

Live births to mothers aged less than 15 are included in the age 15 category and are divided by the age 15 population. Similarly live births to mothers aged greater than 49 are included in the age 49 category and are divided by the age 49 population.

Average of mean ages: Live births where the age at maternity is not stated are excluded from the calculation.

Tables

Table 2.1 Total period of fertility rate (TPFR) and age specific fertility rates 1955-2002

Year	ASFR							TPFR
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	All
1955	10.3	90.2	179.3	200.8	137.8	56.5	4.0	3.39
1956	9.6	92.7	184.2	197.1	140.0	54.2	3.9	3.41
1957	9.3	94.4	188.5	204.6	145.1	57.3	4.1	3.52
1958	7.8	93.3	194.2	204.3	147.7	52.8	4.4	3.52
1959	8.2	99.1	202.1	206.0	154.8	53.1	4.4	3.64
1960	8.8	103.9	209.6	213.1	156.3	56.0	4.2	3.76
1961	9.5	108.2	216.9	209.6	152.1	57.7	4.2	3.79
1962	11.2	114.2	224.1	214.8	155.8	59.5	4.5	3.92
1963	12.2	120.1	229.2	223.0	153.9	60.1	3.5	4.01
1964	13.1	123.1	237.8	221.7	152.3	61.3	3.7	4.06
1965	14.0	125.1	236.1	218.9	150.3	57.6	4.2	4.03
1966	13.5	128.1	232.5	213.1	144.4	54.9	4.3	3.95
1967	14.5	129.7	220.0	208.3	138.6	52.9	4.4	3.84
1968	14.1	134.8	222.5	197.8	133.8	48.5	4.1	3.78
1969	15.4	139.7	228.7	199.5	133.1	48.1	4.4	3.85
1970	16.3	145.5	228.7	201.9	131.9	45.3	3.7	3.87
1971	19.1	150.3	243.5	200.5	131.7	46.6	3.3	3.98
1972	21.3	152.1	241.5	187.6	125.7	43.4	3.4	3.88
1973	22.4	149.9	235.0	181.2	115.6	41.3	2.7	3.74
1974	22.6	145.4	229.5	171.9	111.2	39.9	2.8	3.62
1975	22.8	138.5	216.0	162.2	100.2	36.8	2.6	3.40
1976	21.9	133.7	211.7	162.2	94.9	34.8	3.1	3.31
1977	21.2	130.4	205.5	166.7	93.9	33.2	3.0	3.27
1978	21.8	126.2	201.7	167.8	96.5	31.1	2.8	3.24
1979	22.7	125.9	202.5	168.4	94.1	29.9	2.3	3.23
1980	23.0	125.3	202.3	165.7	97.3	29.6	2.3	3.23
1981	22.2	117.4	190.3	161.5	93.6	26.5	2.4	3.07
1982	20.7	110.2	185.0	156.9	91.6	24.9	2.2	2.96
1983	18.7	102.6	172.3	146.9	84.6	25.0	1.7	2.76
1984	18.0	95.4	163.3	138.4	78.9	21.8	1.9	2.59
1985	16.6	87.2	158.6	138.4	75.3	21.6	1.5	2.50
1986	16.4	83.1	154.3	139.0	73.4	21.2	1.5	2.44
1987	16.1	75.4	147.9	132.3	68.6	19.8	1.3	2.31
1988	15.3	69.6	141.0	125.5	63.2	17.8	1.1	2.17
1989	14.8	64.0	134.4	122.0	62.4	17.0	1.1	2.08
1990	16.7	63.3	137.6	126.2	63.1	15.4	1.1	2.12
1991	17.1	64.0	131.8	124.4	63.4	15.2	1.0	2.09
1992	16.9	58.9	123.9	122.3	61.3	14.4	0.8	1.99
1993	16.3	53.8	116.5	121.2	58.5	14.1	0.9	1.91
1994	15.0	50.7	112.5	119.8	58.6	12.8	0.7	1.85
1995	15.1	50.3	106.7	123.5	60.3	13.1	0.8	1.85
1996	16.7	52.2	105.3	127.1	63.9	11.8	0.6	1.89
1997	17.5	50.9	106.4	131.5	66.6	13.4	0.8	1.94
1998	19.2	52.5	103.1	131.5	69.3	13.4	0.6	1.95
1999	20.2	51.0	99.4	129.5	68.5	12.9	0.6	1.91
2000	19.5	51.6	95.1	129.3	71.3	13.6	0.5	1.90
2001	19.9	53.3	95.1	134.1	75.3	13.9	0.7	1.96
2002	19.4	52.8	93.7	134.5	80.0	14.5	0.6	1.98

Calculation of Total Period Fertility Rate

The TPFR is compiled by summing the age specific fertility rates for the relevant five-year age groups, dividing by 1,000 and multiplying by 5. The small number of births for which the age of the mother is not stated is distributed in proportion to the stated categories.

Table 2.2 Age specific and total period fertility rates by area of residence of mother in 2002

Area of residence	Live births per 1,000 females at specified ages							TPFR
	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	All ages
LEINSTER	22.7	53.0	90.3	130.8	80.1	14.5	0.5	1.96
Carlow	26.5	76.1	133.9	155.3	75.8	13.0	0.7	2.41
Dublin City	32.1	46.2	62.3	86.3	62.8	13.2	0.2	1.52
Dublin South	25.0	63.5	101.4	139.4	82.3	13.5	0.6	2.13
Dublin Fingal	19.7	55.2	97.5	159.2	99.6	15.3	0.6	2.24
Dun Laoghaire Rathdown	10.7	19.5	50.8	119.9	87.3	17.9	0.2	1.53
Kildare	20.7	52.8	119.6	167.8	92.8	15.1	0.7	2.35
Kilkenny	12.5	56.6	94.2	136.4	75.3	17.8	0.8	1.97
Laois	22.7	76.2	119.0	145.9	76.3	13.3	0.5	2.27
Longford	19.3	84.1	138.8	186.9	109.4	14.2	1.0	2.77
Louth	26.1	64.1	117.5	131.9	65.2	8.3	0.3	2.07
Meath	17.6	50.5	107.9	154.4	92.7	18.7	0.5	2.21
Offaly	25.4	72.7	113.7	145.6	76.3	16.2	0.5	2.25
Westmeath	22.3	60.5	123.7	143.9	79.8	12.8	0.4	2.22
Wexford	22.9	79.8	122.6	140.9	63.2	13.3	0.8	2.22
Wicklow	18.8	59.8	106.0	141.0	91.8	14.5	0.3	2.16
MUNSTER	17.1	52.2	97.1	142.8	79.4	13.8	0.7	2.02
Clare	16.4	59.0	120.3	166.6	91.8	16.5	0.9	2.36
Cork City	18.9	41.3	70.8	103.8	68.7	9.5	0.0	1.56
Cork County	12.8	48.5	97.0	157.2	88.6	15.2	0.7	2.10
Kerry	16.7	53.5	94.8	126.8	83.1	14.6	0.9	1.95
Limerick City	40.9	58.9	83.6	110.1	59.3	8.5	0.0	1.81
Limerick County	12.8	39.5	96.2	149.4	73.5	13.2	1.0	1.93
North Tipperary	21.0	60.8	117.9	168.6	71.7	15.6	0.5	2.28
South Tipperary	16.2	72.6	103.1	114.9	61.1	11.1	1.7	1.90
Waterford City	27.2	68.4	116.8	139.9	57.3	10.8	0.0	2.10
Waterford County	12.2	77.4	108.6	156.9	92.0	16.6	0.5	2.32
CONNACHT	11.4	46.7	96.3	140.1	85.1	17.1	0.7	1.99
Galway City	13.7	33.7	68.8	114.3	81.3	15.8	0.0	1.64
Galway County	9.9	51.7	114.6	158.6	89.8	18.2	0.6	2.22
Leitrim	17.2	66.7	114.0	159.3	97.6	14.4	0.0	2.35
Mayo	12.8	57.5	103.3	136.1	87.0	16.3	1.3	2.07
Roscommon	7.2	65.8	96.4	136.1	67.9	17.1	0.0	1.95
Sligo	10.5	38.7	93.5	131.7	84.2	18.4	1.0	1.89
ULSTER (PART OF)	18.3	66.6	111.6	123.2	73.2	12.4	0.7	2.03
Cavan	17.4	59.2	116.9	149.0	83.5	13.8	1.1	2.20
Donegal	19.9	70.4	112.4	117.8	69.6	12.5	0.5	2.02
Monaghan	15.3	64.1	103.8	110.8	72.0	10.8	0.6	1.89
STATE	19.4	52.8	93.7	134.5	80.0	14.5	0.6	1.98
REGIONAL AUTHORITIES:								
Border	18.9	61.9	111.1	128.5	74.0	12.4	0.6	2.04
Midland	22.8	70.6	121.4	150.3	81.7	14.1	0.6	2.31
West	11.2	47.0	95.9	140.1	84.5	17.1	0.7	1.98
Dublin	24.3	47.0	74.1	116.0	78.4	14.5	0.4	1.77
Mid-East	19.2	54.0	112.4	156.6	92.5	16.1	0.5	2.26
Mid-West	20.0	51.6	103.9	151.5	76.9	14.0	0.7	2.09
South-East	19.1	72.1	112.8	139.1	69.7	13.9	0.8	2.14
South-West	15.1	46.9	89.8	140.3	83.7	13.9	0.6	1.95
HEALTH BOARDS:								
ERHA	23.4	48.3	80.7	124.2	81.4	14.6	0.4	1.86
Midland	22.8	70.6	121.4	150.3	81.7	14.1	0.6	2.31
Mid Western	20.0	51.6	103.9	151.5	76.9	14.0	0.7	2.09
North Eastern	19.6	58.2	111.7	141.1	80.4	13.8	0.6	2.13
North Western	17.0	60.7	107.5	125.6	76.4	14.3	0.6	2.01
South Eastern	19.1	72.1	112.8	139.1	69.7	13.9	0.8	2.14
Southern	15.1	46.9	89.8	140.3	83.7	13.9	0.6	1.95
Western	11.2	47.0	95.9	140.1	84.5	17.1	0.7	1.98

Table 2.3 Births by area of residence, sex of infant and age at maternity in 2002

Area of residence	Males	Females	Total	Under 20	20-24	25-29	30-34	35-39	40-44	45 & over	Age not stated
LEINSTER	17,623	16,703	34,326	1,821	4,993	8,410	11,429	6,477	1,076	31	89
Carlow	431	420	851	51	140	231	274	131	21	1	2
Carlow Town	216	216	432	29	84	123	134	51	11	-	-
Rest of Co. Carlow	215	204	419	22	56	108	140	80	10	1	2
Dublin City	3,567	3,409	6,976	521	1,385	1,825	1,919	1,113	205	3	5
South Dublin	2,210	2,243	4,453	256	735	1,121	1,460	755	116	5	5
Fingal	2,006	1,903	3,909	156	480	909	1,429	812	115	4	4
Dun Laoghaire Rathdown	1,198	1,063	2,261	77	170	372	839	672	129	1	1
Kildare	1,694	1,583	3,277	136	352	817	1,230	639	92	4	7
Athy Town	107	97	204	16	36	48	65	32	5	-	2
Naas Town	347	315	662	21	64	135	271	149	18	2	2
Rest of Co. Kildare	1,240	1,171	2,411	99	252	634	894	458	69	2	3
Kilkenny	543	563	1,106	41	139	257	386	228	52	2	1
Kilkenny Borough	159	152	311	22	43	81	91	56	18	-	-
Rest of Co. Kilkenny	384	411	795	19	96	176	295	172	34	2	1
Laois	477	458	935	53	144	230	310	167	27	1	3
Longford	290	255	545	24	74	121	191	113	14	1	7
Longford Town	104	112	216	7	44	56	59	40	5	-	5
Rest of Co. Longford	186	143	329	17	30	65	132	73	9	1	2
Louth	887	796	1,683	103	264	483	550	247	28	1	7
Drogheda Borough	369	331	700	40	97	204	248	96	13	-	2
Dundalk Town	341	308	649	49	116	200	190	81	9	-	4
Rest of Co. Louth	177	157	334	14	51	79	112	70	6	1	1
Meath	1,227	1,120	2,347	93	233	545	871	501	92	2	10
Kells Town	91	83	174	6	22	36	63	39	5	1	2
Navan Town	315	300	615	28	70	160	223	104	27	-	3
Trim Town	86	68	154	-	20	34	55	37	7	-	1
Rest of Co. Meath	735	669	1,404	59	121	315	530	321	53	1	4
Offaly	528	492	1,020	62	157	245	339	172	36	1	8
Birr Town	190	156	346	21	51	78	117	60	17	-	2
Tullamore Town	190	156	346	21	51	78	117	60	17	-	2
Rest of Co. Offaly	252	247	499	32	80	126	169	76	11	1	4
Westmeath	632	574	1,206	64	161	329	392	211	31	1	17
Athlone Town	185	160	345	23	49	108	109	47	8	-	1
Rest of Co. Westmeath	447	414	861	41	112	221	283	164	23	1	16
Wexford	959	893	1,852	101	308	489	606	281	56	3	8
Enniscorthy Town	180	176	356	27	68	92	106	53	7	1	2
New Ross Town	102	97	199	13	35	51	56	34	10	-	-
Wexford Borough	129	104	233	14	50	61	76	25	6	1	-
Rest of Co. Wexford	548	516	1,064	47	155	285	368	169	33	1	6
Wicklow	974	931	1,905	83	251	436	633	435	62	1	4
Arklow Town	106	111	217	13	36	66	60	36	4	-	2
Bray Town	262	235	497	22	67	93	177	123	15	-	-
Wicklow Town	104	117	221	9	36	55	68	46	7	-	-
Rest of Co. Wicklow	502	468	970	39	112	222	328	230	36	1	2
MUNSTER	8,400	7,962	16,362	731	2,239	3,818	5,711	3,181	519	24	139
Clare	877	877	1,754	60	193	424	648	354	60	3	12
Ennis Town	194	207	401	14	59	110	133	69	11	-	5
Kilrush Town	21	21	42	4	8	11	13	4	2	-	-
Rest of Co. Clare	662	649	1,311	42	126	303	502	281	47	3	7
Cork City	808	766	1,574	97	330	385	442	277	38	-	5
Cork County	2,706	2,428	5,134	159	516	1,117	2,008	1,136	176	7	15
Clonakilty Town	13	24	37	1	9	6	15	6	-	-	-
Cobh Town	77	66	143	11	20	42	47	19	2	-	2
Fermoy Town	43	30	73	4	12	15	33	7	2	-	-
Kinsale Town	18	19	37	1	2	11	14	9	-	-	-
Macroom Town	17	13	30	1	10	2	9	7	1	-	-
Mallow Town	73	76	149	10	21	46	45	21	6	-	-
Midleton Town	55	59	114	7	19	29	44	14	1	-	-
Skibbereen Town	11	12	23	-	3	8	6	5	-	-	1
Youghal Town	51	41	92	10	16	29	18	17	2	-	-
Rest of Co. Cork	2,348	2,088	4,436	114	404	929	1,777	1,031	162	7	12
Kerry	896	850	1,746	84	228	398	574	384	68	4	6
Killarney Town	144	134	278	12	45	63	78	66	12	-	2
Listowel Town	38	56	94	4	17	25	27	18	2	-	1
Tralee Town	223	225	448	31	71	108	137	81	18	1	1
Rest of Co. Kerry	491	435	926	37	95	202	332	219	36	3	2
Limerick City	417	431	848	93	192	214	224	104	14	-	7
Limerick County	862	827	1,689	65	210	398	627	315	54	4	16
North Tipperary	474	445	919	50	107	224	337	156	31	1	13
Nenagh Town	77	63	140	8	17	41	46	17	11	-	-

Table 2.3 Births by area of residence, sex of infant and age at maternity in 2002 — Continued

Area of residence	Males	Females	Total	Under 20	20-24	25-29	30-34	35-39	40-44	45 & over	Age not stated
Templemore Town	30	33	63	9	8	11	20	11	4	-	-
Thurles Town	57	39	96	8	16	24	32	13	-	-	3
Rest of North Tipperary	310	310	620	25	66	148	239	115	16	1	10
South Tipperary	501	523	1,024	47	171	248	300	166	29	4	59
Carrick-on-Suir Town	52	51	103	8	22	32	24	12	2	-	3
Cashel Town	37	42	79	-	7	22	29	16	-	-	5
Clonmel Borough	116	124	240	16	52	64	54	35	2	-	17
Tipperary Town	45	43	88	6	20	14	23	11	5	1	8
Rest of South Tipperary	251	263	514	17	70	116	170	92	20	3	26
Waterford City	413	370	783	50	159	220	243	95	16	-	-
Waterford County	446	445	891	26	133	190	308	194	33	1	6
Dungarvan Town	65	59	124	7	35	22	41	14	5	-	-
Rest of Co. Waterford	381	386	767	19	98	168	267	180	28	1	6
CONNACHT	3,280	3,152	6,432	215	798	1,485	2,199	1,364	274	10	87
Galway City	535	522	1,057	47	197	272	322	187	32	-	-
Galway County	1,066	1,051	2,117	54	207	491	802	464	93	3	3
Ballinasloe Town	141	140	281	12	33	65	92	64	13	1	1
Rest of Co. Galway	925	911	1,836	42	174	426	710	400	80	2	2
Leitrim	189	166	355	16	42	71	125	81	12	-	8
Mayo	807	730	1,537	58	182	347	492	341	66	5	46
Ballina Town	154	149	303	12	49	70	91	61	7	-	13
Castlebar Town	154	155	309	10	33	74	103	65	14	1	9
Westport Town	82	74	156	5	14	37	52	36	5	1	6
Roscommon	309	300	609	15	87	132	219	122	33	-	1
Sligo	374	383	757	25	83	172	239	169	38	2	29
Sligo Borough	100	99	199	10	30	45	58	37	10	-	9
Rest of Co. Sligo	274	284	558	15	53	127	181	132	28	2	20
ULSTER (PART OF)	1,710	1,673	3,383	181	527	879	1,031	629	102	5	29
Cavan	416	391	807	39	100	201	273	160	26	2	6
Cavan Town	69	60	129	5	21	30	49	18	6	-	-
Rest of Co. Cavan	347	331	678	34	79	171	224	142	20	2	6
Donegal	948	963	1,911	108	317	505	569	338	57	2	15
Buncrana Town	57	53	110	7	10	32	45	15	1	-	-
Bundoran Town	42	37	79	3	9	19	27	13	3	-	5
Letterkenny Town	266	251	517	26	94	141	137	100	15	2	2
Rest of Co. Donegal	583	622	1,205	72	204	313	360	210	38	-	8
Monaghan	346	319	665	34	110	173	189	131	19	1	8
Carrickmacross Town	67	55	122	7	20	35	37	20	3	-	-
Castleblaney Town	80	53	133	7	22	32	35	29	5	-	3
Clones Town	18	19	37	3	9	10	13	2	-	-	-
Monaghan Town	42	44	86	5	20	20	20	18	2	-	1
Rest of Co. Monaghan	139	148	287	12	39	76	84	62	9	1	4
STATE	31,013	29,490	60,503	2,948	8,557	14,592	20,370	11,651	1,971	70	344
Towns and Boroughs	6,208	5,853	12,061	653	1,867	3,067	3,868	2,095	372	12	127
REGIONAL AUTHORITIES:											
Border	3,160	3,018	6,178	325	916	1,605	1,945	1,126	180	8	73
Midland	1,927	1,779	3,706	203	536	925	1,232	663	108	4	35
West	2,717	2,603	5,320	174	673	1,242	1,835	1,114	224	8	50
Dublin	8,981	8,618	17,599	1,010	2,770	4,227	5,647	3,352	565	13	15
Mid-East	3,895	3,634	7,529	312	836	1,798	2,734	1,575	246	7	21
Mid-West	2,630	2,580	5,210	268	702	1,260	1,836	929	159	8	48
South-East	3,293	3,214	6,507	316	1,050	1,635	2,117	1,095	207	11	76
South-West	4,410	4,044	8,454	340	1,074	1,900	3,024	1,797	282	11	26
HEALTH BOARDS:											
ERHA	11,649	11,132	22,781	1,229	3,373	5,480	7,510	4,426	719	18	26
Midland	1,927	1,779	3,706	203	536	925	1,232	663	108	4	35
Mid Western	2,630	2,580	5,210	268	702	1,260	1,836	929	159	8	48
North Eastern	2,876	2,626	5,502	269	707	1,402	1,883	1,039	165	6	31
North Western	1,511	1,512	3,023	149	442	748	933	588	107	4	52
South Eastern	3,293	3,214	6,507	316	1,050	1,635	2,117	1,095	207	11	76
Southern	4,410	4,044	8,454	340	1,074	1,900	3,024	1,797	282	11	26
Western	2,717	2,603	5,320	174	673	1,242	1,835	1,114	224	8	50

Table 2.4 Births by area of residence showing the numbers in each quarter in 2002

Area of residence	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Year	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
LEINSTER	4,174	3,953	4,355	4,081	4,518	4,377	4,576	4,292	17,623	16,703
Carlow	108	98	105	106	117	115	101	101	431	420
Dublin City	832	814	883	823	924	917	928	855	3,567	3,409
South Dublin	509	558	561	543	559	538	581	604	2,210	2,243
Fingal	466	455	481	442	522	495	537	511	2,006	1,903
Dun Laoghaire Rathdown	260	254	300	267	350	284	288	258	1,198	1,063
Kildare	409	356	408	410	410	426	467	391	1,694	1,583
Kilkenny	128	139	125	139	150	154	140	131	543	563
Laois	112	108	114	109	108	119	143	122	477	458
Longford	58	50	76	66	71	74	85	65	290	255
Louth	253	157	229	190	202	195	203	254	887	796
Meath	286	282	300	276	337	290	304	272	1,227	1,120
Offaly	129	137	127	116	128	115	144	124	528	492
Westmeath	151	135	165	142	148	162	168	135	632	574
Wexford	243	192	231	232	242	242	243	227	959	893
Wicklow	230	218	250	220	250	251	244	242	974	931
MUNSTER	2,002	1,973	2,131	1,999	2,187	2,112	2,080	1,878	8,400	7,962
Clare	232	216	224	206	216	231	205	224	877	877
Cork City	189	178	199	190	201	225	219	173	808	766
Cork County	639	600	711	614	686	653	670	561	2,706	2,428
Kerry	203	226	225	211	248	207	220	206	896	850
Limerick City	125	113	89	111	106	112	97	95	417	431
Limerick County	187	191	232	190	219	235	224	211	862	827
North Tipperary	111	122	108	111	131	120	124	92	474	445
South Tipperary	118	121	141	143	126	135	116	124	501	523
Waterford City	77	97	104	94	126	88	106	91	413	370
Waterford County	121	109	98	129	128	106	99	101	446	445
CONNACHT	767	762	852	744	835	882	826	764	3,280	3,152
Galway City	103	122	143	117	146	146	143	137	535	522
Galway County	259	274	266	245	276	296	265	236	1,066	1,051
Leitrim	59	43	42	52	52	37	36	34	189	166
Mayo	185	156	220	172	194	213	208	189	807	730
Roscommon	81	76	69	78	81	79	78	67	309	300
Sligo	80	91	112	80	86	111	96	101	374	383
ULSTER (PART OF)	419	394	431	429	439	416	421	434	1,710	1,673
Cavan	93	83	108	109	109	101	106	98	416	391
Donegal	238	239	243	238	241	239	226	247	948	963
Monaghan	88	72	80	82	89	76	89	89	346	319
STATE	7,362	7,082	7,769	7,253	7,979	7,787	7,903	7,368	31,013	29,490
REGIONAL AUTHORITIES:										
Border	811	685	814	751	779	759	756	823	3,160	3,018
Midland	450	430	482	433	455	470	540	446	1,927	1,779
West	628	628	698	612	697	734	694	629	2,717	2,603
Dublin	2,067	2,081	2,225	2,075	2,355	2,234	2,334	2,228	8,981	8,618
Mid-East	925	856	958	906	997	967	1,015	905	3,895	3,634
Mid-West	655	642	653	618	672	698	650	622	2,630	2,580
South-East	795	756	804	843	889	840	805	775	3,293	3,214
South-West	1,031	1,004	1,135	1,015	1,135	1,085	1,109	940	4,410	4,044
HEALTH BOARDS:										
ERHA	2,706	2,655	2,883	2,705	3,015	2,911	3,045	2,861	11,649	11,132
Midland	450	430	482	433	455	470	540	446	1,927	1,779
Mid Western	655	642	653	618	672	698	650	622	2,630	2,580
North Eastern	720	594	717	657	737	662	702	713	2,876	2,626
North Western	377	373	397	370	379	387	358	382	1,511	1,512
South Eastern	795	756	804	843	889	840	805	775	3,293	3,214
Southern	1,031	1,004	1,135	1,015	1,135	1,085	1,109	940	4,410	4,044
Western	628	628	698	612	697	734	694	629	2,717	2,603

Table 2.5 Births in 2002, classified by sex and age of mother at maternity and showing the number of births outside marriage

Age of mother at maternity	Total Births (including Births outside marriage)			Births outside marriage		
	Total	Males	Females	Total	Males	Females
ALL AGES	60,503	31,013	29,490	18,879	9,639	9,240
15 and under	62	27	35	59	25	34
16	219	115	104	215	112	103
17	498	269	229	471	252	219
18	914	475	439	827	433	394
19	1,255	664	591	1,121	584	537
under 20	2,948	1,550	1,398	2,693	1,406	1,287
20	1,524	793	731	1,356	705	651
21	1,584	795	789	1,328	658	670
22	1,649	818	831	1,268	625	643
23	1,879	949	930	1,326	661	665
24	1,921	994	927	1,158	600	558
20-24	8,557	4,349	4,208	6,436	3,249	3,187
25	2,152	1,099	1,053	1,117	561	556
26	2,595	1,299	1,296	1,084	548	536
27	2,797	1,435	1,362	936	491	445
28	3,270	1,661	1,609	934	455	479
29	3,778	1,930	1,848	841	423	418
25-29	14,592	7,424	7,168	4,912	2,478	2,434
30	4,174	2,213	1,961	780	403	377
31	4,256	2,175	2,081	646	331	315
32	4,316	2,172	2,144	582	301	281
33	4,002	2,088	1,914	521	266	255
34	3,622	1,860	1,762	448	247	201
30-34	20,370	10,508	9,862	2,977	1,548	1,429
35	3,307	1,692	1,615	385	183	202
36	2,862	1,486	1,376	301	149	152
37	2,315	1,167	1,148	284	143	141
38	1,772	892	880	229	111	118
39	1,395	725	670	191	106	85
35-39	11,651	5,962	5,689	1,390	692	698
40	845	439	406	130	71	59
41	574	286	288	95	51	44
42	320	151	169	52	24	28
43	144	75	69	18	10	8
44	88	41	47	20	13	7
40-44	1,971	992	979	315	169	146
45 and over	70	34	36	14	9	5
Age not stated	344	194	150	142	88	54

Table 2.6 Total Births in 2002 classified by area of residence and age of mother at maternity

Area of residence	Under 20		20-24		25-29		30-34		35-39		40-44		45 & over		Age not stated	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
LEINSTER	955	866	2,546	2,447	4,278	4,132	5,898	5,531	3,327	3,150	559	517	17	14	43	46
Carlow	20	31	76	64	111	120	142	132	68	63	12	9	1	-	1	1
Dublin City	283	238	676	709	953	872	959	960	575	538	116	89	3	-	2	3
South Dublin	129	127	378	357	526	595	724	736	386	369	62	54	3	2	2	3
Fingal	66	90	241	239	461	448	745	684	429	383	57	58	3	1	4	-
Dun Laoghaire Rathdown	47	30	84	86	198	174	454	385	344	328	71	58	-	1	-	1
Kildare	75	61	188	164	424	393	631	599	321	318	51	41	2	2	2	5
Kilkenny	20	21	72	67	121	136	194	192	113	115	22	30	1	1	-	1
Laois	28	25	71	73	117	113	161	149	81	86	17	10	-	1	2	1
Longford	14	10	41	33	58	63	100	91	66	47	8	6	-	1	3	4
Louth	60	43	142	122	240	243	309	241	119	128	13	15	1	-	3	4
Meath	48	45	118	115	279	266	472	399	263	238	40	52	1	1	6	4
Offaly	27	35	84	73	139	106	172	167	86	86	17	19	-	1	3	5
Westmeath	36	28	85	76	174	155	199	193	114	97	16	15	1	-	7	10
Wexford	56	45	164	144	244	245	315	291	146	135	25	31	1	2	8	-
Wicklow	46	37	126	125	233	203	321	312	216	219	32	30	-	1	-	4
MUNSTER	378	353	1,133	1,106	1,958	1,860	2,971	2,740	1,616	1,565	256	263	11	13	77	62
Clare	31	29	90	103	216	208	340	308	172	182	24	36	-	3	4	8
Cork City	60	37	164	166	185	200	236	206	142	135	17	21	-	-	4	1
Cork County	82	77	279	237	565	552	1,080	928	604	532	85	91	3	4	8	7
Kerry	41	43	122	106	213	185	285	289	199	185	31	37	2	2	3	3
Limerick City	46	47	96	96	109	105	107	117	50	54	6	8	-	-	3	4
Limerick County	34	31	105	105	215	183	325	302	140	175	32	22	1	3	10	6
North Tipperary	24	26	52	55	120	104	175	162	77	79	15	16	1	-	10	3
South Tipperary	24	23	74	97	131	117	141	159	85	81	12	17	3	1	31	28
Waterford City	25	25	89	70	115	105	126	117	47	48	11	5	-	-	-	-
Waterford County	11	15	62	71	89	101	156	152	100	94	23	10	1	-	4	2
CONNACHT	120	95	415	383	755	730	1,110	1,089	690	674	132	142	4	6	54	33
Galway City	28	19	104	93	136	136	151	171	102	85	14	18	-	-	-	-
Galway County	33	21	107	100	238	253	399	403	243	221	44	49	1	2	1	2
Leitrim	8	8	21	21	37	34	76	49	37	44	4	8	-	-	6	2
Mayo	32	26	100	82	187	160	251	241	169	172	35	31	3	2	30	16
Roscommon	8	7	44	43	66	66	112	107	60	62	18	15	-	-	1	-
Sligo	11	14	39	44	91	81	121	118	79	90	17	21	-	2	16	13
ULSTER (PART OF)	97	84	255	272	433	446	529	502	329	300	45	57	2	3	20	9
Cavan	20	19	48	52	104	97	148	125	83	77	9	17	-	2	4	2
Donegal	57	51	146	171	247	258	277	292	183	155	27	30	2	-	9	6
Monaghan	20	14	61	49	82	91	104	85	63	68	9	10	-	1	7	1
STATE	1,550	1,398	4,349	4,208	7,424	7,168	10,508	9,862	5,962	5,689	992	979	34	36	194	150
REGIONAL AUTHORITIES:																
Border	176	149	457	459	801	804	1,035	910	564	562	79	101	3	5	45	28
Midland	105	98	281	255	488	437	632	600	347	316	58	50	1	3	15	20
West	101	73	355	318	627	615	913	922	574	540	111	113	4	4	32	18
Dublin	525	485	1,379	1,391	2,138	2,089	2,882	2,765	1,734	1,618	306	259	9	4	8	7
Mid-East	169	143	432	404	936	862	1,424	1,310	800	775	123	123	3	4	8	13
Mid-West	135	133	343	359	660	600	947	889	439	490	77	82	2	6	27	21
South-East	156	160	537	513	811	824	1,074	1,043	559	536	105	102	7	4	44	32
South-West	183	157	565	509	963	937	1,601	1,423	945	852	133	149	5	6	15	11
HEALTH BOARDS:																
ERHA	646	583	1,693	1,680	2,795	2,685	3,834	3,676	2,271	2,155	389	330	11	7	10	16
Midland	105	98	281	255	488	437	632	600	347	316	58	50	1	3	15	20
Mid Western	135	133	343	359	660	600	947	889	439	490	77	82	2	6	27	21
North Eastern	148	121	369	338	705	697	1,033	850	528	511	71	94	2	4	20	11
North Western	76	73	206	236	375	373	474	459	299	289	48	59	2	2	31	21
South Eastern	156	160	537	513	811	824	1,074	1,043	559	536	105	102	7	4	44	32
Southern	183	157	565	509	963	937	1,601	1,423	945	852	133	149	5	6	15	11
Western	101	73	355	318	627	615	913	922	574	540	111	113	4	4	32	18

Table 2.7 Births outside marriage in 2002 classified by area of residence and age of mother at maternity

Area of residence	Under 25		25-29		30-34		35-39		40 & over		Age not stated		ALL AGES	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
LEINSTER	2,783	2,653	1,564	1,502	986	936	443	436	125	84	30	18	5,931	5,629
Carlow	79	86	37	46	32	23	5	16	5	3	1	-	159	174
Dublin City	720	716	456	397	275	277	141	122	41	20	1	2	1,634	1,534
South Dublin	405	414	219	240	119	135	45	56	11	10	2	2	801	857
Fingal	246	255	156	159	111	91	49	44	14	8	3	-	579	557
Dun Laoghaire Rathdown	108	91	79	68	55	50	33	31	12	4	-	-	287	244
Kildare	228	175	139	110	63	78	35	27	7	7	2	1	474	398
Kilkenny	76	75	35	44	22	27	9	10	3	4	-	1	145	161
Laois	82	73	30	31	23	18	6	12	-	2	1	-	142	136
Longford	32	33	16	11	18	13	5	4	1	3	2	2	74	66
Louth	159	137	68	76	44	39	16	24	1	3	3	1	291	280
Meath	130	130	82	76	63	37	26	25	6	5	3	1	310	274
Offaly	83	86	40	35	23	17	15	12	-	-	3	2	164	152
Westmeath	101	87	45	41	31	33	16	9	8	2	4	4	205	176
Wexford	180	155	84	96	56	47	15	13	4	7	5	-	344	318
Wicklow	154	140	78	72	51	51	27	31	12	6	-	2	322	302
MUNSTER	1,217	1,194	628	652	376	326	158	178	38	44	32	24	2,449	2,418
Clare	83	96	52	71	44	27	17	26	3	9	1	-	200	229
Cork City	185	175	83	104	62	55	20	19	1	5	-	1	351	359
Cork County	293	256	155	159	90	76	47	43	7	11	2	1	594	546
Kerry	127	119	59	53	35	35	15	15	6	5	1	2	243	229
Limerick City	126	124	55	56	34	36	13	11	1	1	3	3	232	231
Limerick County	112	109	51	52	36	21	5	15	3	5	2	1	209	203
North Tipperary	59	69	42	32	17	20	6	12	4	1	6	2	134	136
South Tipperary	79	102	45	45	22	18	16	13	7	3	16	14	185	195
Waterford City	93	74	56	48	15	23	8	11	4	-	-	-	176	156
Waterford County	60	70	30	32	21	15	11	13	2	4	1	-	125	134
CONNACHT	383	355	175	169	128	124	66	65	12	16	17	8	781	737
Galway City	79	75	47	46	37	30	19	11	3	2	-	-	185	164
Galway County	105	89	43	48	40	43	19	21	1	5	-	-	208	206
Leitrim	19	24	7	7	10	4	2	6	1	-	4	-	43	41
Mayo	95	85	50	29	20	21	15	18	5	3	5	5	190	161
Roscommon	47	32	7	17	11	10	4	2	1	2	-	-	70	63
Sligo	38	50	21	22	10	16	7	7	1	4	8	3	85	102
ULSTER (PART OF)	272	272	111	111	58	43	25	19	3	7	9	4	478	456
Cavan	57	53	23	15	16	12	10	3	-	1	1	1	107	85
Donegal	151	169	66	73	36	24	10	13	3	4	4	3	270	286
Monaghan	64	50	22	23	6	7	5	3	-	2	4	-	101	85
STATE	4,655	4,474	2,478	2,434	1,548	1,429	692	698	178	151	88	54	9,639	9,240
REGIONAL AUTHORITIES:														
Border	488	483	207	216	122	102	50	56	6	14	24	8	897	879
Midland	298	279	131	118	95	81	42	37	9	7	10	8	585	530
West	326	281	147	140	108	104	57	52	10	12	5	5	653	594
Dublin	1,479	1,476	910	864	560	553	268	253	78	42	6	4	3,301	3,192
Mid-East	512	445	299	258	177	166	88	83	25	18	5	4	1,106	974
Mid-West	380	398	200	211	131	104	41	64	11	16	12	6	775	799
South-East	567	562	287	311	168	153	64	76	25	21	23	15	1,134	1,138
South-West	605	550	297	316	187	166	82	77	14	21	3	4	1,188	1,134
HEALTH BOARDS:														
ERHA	1,861	1,791	1,127	1,046	674	682	330	311	97	55	8	7	4,097	3,892
Midland	298	279	131	118	95	81	42	37	9	7	10	8	585	530
Mid Western	380	398	200	211	131	104	41	64	11	16	12	6	775	799
North Eastern	410	370	195	190	129	95	57	55	7	11	11	3	809	724
North Western	208	243	94	102	56	44	19	26	5	8	16	6	398	429
South Eastern	567	562	287	311	168	153	64	76	25	21	23	15	1,134	1,138
Southern	605	550	297	316	187	166	82	77	14	21	3	4	1,188	1,134
Western	326	281	147	140	108	104	57	52	10	12	5	5	653	594

Table 2.8 Total Births in 2002, classified by age of mother at maternity and number of previous liveborn children

Age of mother at maternity	Number of previous liveborn children												
	Total	0	1	2	3	4	5	6	7	8	9	10 or more	Not stated
ALL AGES	60,503	24,199	18,849	10,386	4,102	1,437	531	237	110	52	24	33	543
15 and under	62	59	1	1	-	-	-	-	-	-	-	-	1
16	219	212	5	-	-	-	-	-	-	-	-	-	2
17	498	467	26	2	-	-	-	-	-	-	-	-	3
18	914	812	78	9	-	-	-	-	-	-	-	-	15
19	1,255	1,084	152	9	-	-	-	-	-	-	-	-	10
under 20	2,948	2,634	262	21	-	-	-	-	-	-	-	-	31
20	1,524	1,201	263	39	7	-	-	-	-	-	-	-	14
21	1,584	1,120	363	78	7	1	-	-	-	-	-	-	15
22	1,649	1,011	458	130	28	7	-	-	-	-	-	-	15
23	1,879	1,042	591	188	36	8	1	-	-	-	-	-	13
24	1,921	987	651	190	65	13	3	2	-	-	-	-	10
20-24	8,557	5,361	2,326	625	143	29	4	2	-	-	-	-	67
25	2,152	1,061	711	255	80	30	1	-	-	-	-	-	14
26	2,595	1,219	865	348	101	29	13	1	-	-	-	-	19
27	2,797	1,325	885	393	109	50	15	1	-	-	-	-	19
28	3,270	1,473	1,085	455	145	60	18	7	1	-	-	-	26
29	3,778	1,672	1,254	553	188	60	20	6	2	-	1	-	22
25-29	14,592	6,750	4,800	2,004	623	229	67	15	3	-	1	-	100
30	4,174	1,743	1,437	620	218	72	35	9	4	1	-	1	34
31	4,256	1,598	1,549	688	257	90	23	6	8	5	2	-	30
32	4,316	1,356	1,626	851	306	93	36	15	10	3	2	2	16
33	4,002	1,150	1,449	888	323	108	35	21	4	3	-	3	18
34	3,622	892	1,260	911	359	110	35	17	5	4	3	2	24
30-34	20,370	6,739	7,321	3,958	1,463	473	164	68	31	16	7	8	122
35	3,307	708	1,166	883	354	106	42	17	8	5	3	2	13
36	2,862	607	909	813	342	105	42	18	11	4	1	1	9
37	2,315	427	656	712	329	112	43	15	6	3	2	1	9
38	1,772	334	512	486	251	88	45	32	7	5	2	2	8
39	1,395	240	371	368	226	101	45	16	13	4	1	4	6
35-39	11,651	2,316	3,614	3,262	1,502	512	217	98	45	21	9	10	45
40	845	150	205	224	137	66	24	20	10	2	1	1	5
41	574	97	136	134	102	55	21	12	6	2	3	3	3
42	320	46	81	69	55	33	15	7	3	4	2	4	1
43	144	15	31	36	29	11	9	4	5	1	-	1	2
44	88	14	17	17	16	9	5	3	3	1	-	3	-
40-44	1,971	322	470	480	339	174	74	46	27	10	6	12	11
45 and over	70	8	5	9	14	12	3	7	3	4	1	2	2
Age not stated	344	69	51	27	18	8	2	1	1	1	-	1	165

Table 2.9 Births outside marriage in 2002, classified by age of mother at maternity and number of previous liveborn children

Age of mother at maternity	Number of previous liveborn children												
	Total	0	1	2	3	4	5	6	7	8	9	10 or more	Not stated
ALL AGES	18,879	10,627	4,788	1,954	757	300	131	60	21	12	8	10	211
15 and under	59	57	1	-	-	-	-	-	-	-	-	-	1
16	215	208	5	-	-	-	-	-	-	-	-	-	2
17	471	443	25	1	-	-	-	-	-	-	-	-	2
18	827	742	66	5	-	-	-	-	-	-	-	-	14
19	1,121	976	129	6	-	-	-	-	-	-	-	-	10
under 20	2,693	2,426	226	12	-	-	-	-	-	-	-	-	29
20	1,356	1,088	221	29	6	-	-	-	-	-	-	-	12
21	1,328	974	282	57	5	1	-	-	-	-	-	-	9
22	1,268	817	335	85	16	3	-	-	-	-	-	-	12
23	1,326	786	398	114	14	6	-	-	-	-	-	-	8
24	1,158	618	373	116	35	5	1	1	-	-	-	-	9
20-24	6,436	4,283	1,609	401	76	15	1	1	-	-	-	-	50
25	1,117	562	374	119	37	12	1	-	-	-	-	-	12
26	1,084	516	372	129	43	13	3	1	-	-	-	-	7
27	936	430	296	140	38	18	9	1	-	-	-	-	4
28	934	408	287	152	45	25	8	2	1	-	-	-	6
29	841	346	267	140	54	21	6	3	-	-	-	-	4
25-29	4,912	2,262	1,596	680	217	89	27	7	1	-	-	-	33
30	780	321	238	130	50	23	11	2	-	1	-	-	4
31	646	244	196	115	47	22	9	4	3	2	-	-	4
32	582	198	177	105	61	17	11	7	2	-	1	-	3
33	521	181	146	92	58	25	9	3	1	1	-	1	4
34	448	149	121	90	52	19	8	3	-	1	2	-	3
30-34	2,977	1,093	878	532	268	106	48	19	6	5	3	1	18
35	385	121	124	58	40	20	11	3	2	1	2	1	2
36	301	98	91	54	34	10	8	2	3	-	-	-	1
37	284	91	70	55	35	16	8	3	2	1	-	-	3
38	229	72	61	47	18	5	6	12	2	2	1	1	2
39	191	54	48	41	21	12	8	1	3	-	-	2	1
35-39	1,390	436	394	255	148	63	41	21	12	4	3	4	9
40	130	40	29	19	18	12	5	5	1	-	-	-	1
41	95	32	21	20	10	5	3	1	-	-	1	1	1
42	52	8	16	9	5	6	3	-	-	2	1	2	-
43	18	3	1	4	5	2	-	2	-	1	-	-	-
44	20	7	2	4	3	-	-	2	1	-	-	1	-
40-44	315	90	69	56	41	25	11	10	2	3	2	4	2
45 and over	14	3	2	6	1	-	1	1	-	-	-	-	-
Age not stated	142	34	14	12	6	2	2	1	-	-	-	1	70

Table 2.10 Births within marriage in 2002, classified by age of mother at maternity and year of marriage

Age of mother at maternity	TOTAL	Births within marriage : the year of marriage being													
		2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1988-1992	1983-1987	1982 and earlier	Not stated
ALL AGES	41,624	1,028	4,592	4,758	4,237	4,036	3,522	3,118	2,692	2,231	1,880	4,776	1,138	205	3,411
15 and under	3	-	2	-	-	-	1	-	-	-	-	-	-	-	-
16	4	3	-	-	-	-	-	-	-	-	-	-	-	-	1
17	27	3	18	2	-	1	-	-	-	-	-	-	-	-	3
18	87	20	38	11	5	4	1	-	-	-	-	-	-	-	8
19	134	29	67	14	5	2	1	-	-	-	-	-	-	-	16
under 20	255	55	125	27	10	7	3	-	-	-	-	-	-	-	28
20	168	26	67	38	11	4	1	-	-	-	-	-	-	-	21
21	256	36	81	42	41	11	10	2	3	2	-	-	-	-	28
22	381	37	126	74	41	29	17	8	3	-	-	-	-	-	46
23	553	63	155	108	64	50	30	19	11	4	-	-	-	-	49
24	763	64	236	150	95	58	44	28	17	6	3	2	-	-	60
20-24	2,121	226	665	412	252	152	102	57	34	12	3	2	-	-	204
25	1,035	78	283	212	134	93	48	40	31	11	6	4	1	-	94
26	1,511	78	360	317	212	156	87	69	51	23	18	9	-	-	131
27	1,861	79	375	392	272	232	139	78	67	32	31	32	-	-	132
28	2,336	81	420	424	384	264	221	139	65	53	34	41	-	-	210
29	2,937	88	388	509	460	402	318	200	124	89	57	88	2	-	212
25-29	9,680	404	1,826	1,854	1,462	1,147	813	526	338	208	146	174	3	-	779
30	3,394	59	399	475	461	448	397	326	193	137	91	132	5	-	271
31	3,610	68	346	438	452	419	416	402	243	192	136	188	9	-	301
32	3,734	45	251	386	366	423	422	372	356	281	204	315	27	1	285
33	3,481	27	253	318	301	376	346	330	318	279	224	408	38	1	262
34	3,174	43	179	220	238	294	270	301	313	236	266	502	69	1	242
30-34	17,393	242	1,428	1,837	1,818	1,960	1,851	1,731	1,423	1,125	921	1,545	148	3	1,361
35	2,922	27	131	161	191	235	253	233	276	255	226	655	84	2	193
36	2,561	20	130	138	147	168	172	196	208	214	190	667	115	2	194
37	2,031	13	97	94	134	121	113	121	153	174	149	548	142	10	162
38	1,543	9	84	85	84	88	90	93	107	100	103	424	145	14	117
39	1,204	12	46	61	56	66	53	74	69	57	70	343	173	25	99
35-39	10,261	81	488	539	612	678	681	717	813	800	738	2,637	659	53	765
40	715	7	27	35	37	33	29	40	46	43	36	191	114	27	50
41	479	5	15	27	21	26	22	24	18	21	18	104	103	35	40
42	268	2	8	12	8	12	11	11	8	13	6	64	58	36	19
43	126	2	4	3	7	8	2	4	1	6	3	35	23	15	13
44	68	-	2	2	3	2	2	2	2	1	3	12	17	16	4
40-44	1,656	16	56	79	76	81	66	81	75	84	66	406	315	129	126
45 and over	56	2	-	1	-	3	-	1	2	-	3	5	9	20	10
Age not stated	202	2	4	9	7	8	6	5	7	2	3	7	4	-	138

Table 2.11 First births within marriage in 2002, classified by age of mother at maternity and year of marriage

Age of mother at maternity	TOTAL	First births within marriage : the year of marriage being													
		2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1988-1992	1983-1987	1982 and earlier	Not stated
ALL AGES	13,572	686	3,228	3,101	1,958	1,266	718	533	314	211	150	279	29	-	1,099
15 and under	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
16	4	3	-	-	-	-	-	-	-	-	-	-	-	-	1
17	24	3	16	2	-	-	-	-	-	-	-	-	-	-	3
18	70	18	36	6	2	1	-	-	-	-	-	-	-	-	7
19	108	26	60	9	1	1	-	-	-	-	-	-	-	-	11
under 20	208	50	114	17	3	2	-	-	-	-	-	-	-	-	22
20	113	24	51	22	3	-	-	-	-	-	-	-	-	-	13
21	146	30	62	28	8	2	2	1	-	1	-	-	-	-	12
22	194	27	94	30	15	6	2	-	-	-	-	-	-	-	20
23	256	46	105	56	16	10	3	-	1	-	-	-	-	-	19
24	369	47	150	81	29	17	6	7	1	-	-	-	-	-	31
20-24	1,078	174	462	217	71	35	13	8	2	1	-	-	-	-	95
25	499	56	178	128	53	24	8	4	5	-	-	-	-	-	43
26	703	58	236	193	86	45	16	12	3	3	-	1	-	-	50
27	895	59	269	256	124	73	23	11	7	5	4	-	-	-	64
28	1,065	53	279	268	192	94	48	19	8	2	4	4	-	-	94
29	1,326	56	273	347	247	143	90	44	13	6	7	5	1	-	94
25-29	4,488	282	1,235	1,192	702	379	185	90	36	16	15	10	1	-	345
30	1,422	33	282	357	249	178	106	59	17	13	10	7	-	-	111
31	1,354	36	244	310	241	166	92	79	34	20	11	13	1	-	107
32	1,158	27	182	259	183	127	94	68	41	35	17	21	1	-	103
33	969	11	178	225	152	107	65	56	38	24	18	20	-	-	75
34	743	20	132	142	91	82	39	62	39	17	25	23	1	-	70
30-34	5,646	127	1,018	1,293	916	660	396	324	169	109	81	84	3	-	466
35	587	12	100	110	78	59	41	37	35	26	11	33	1	-	44
36	509	10	99	93	59	46	31	28	22	20	16	48	1	-	36
37	336	11	73	53	49	27	15	16	22	16	11	31	2	-	10
38	262	8	51	46	33	19	17	11	13	8	7	25	3	-	21
39	186	5	32	34	16	11	11	9	9	8	5	21	4	-	21
35-39	1,880	46	355	336	235	162	115	101	101	78	50	158	11	-	132
40	110	1	22	19	14	11	3	-	3	3	2	17	7	-	8
41	65	4	9	14	7	7	3	6	2	2	-	5	1	-	5
42	38	1	6	6	4	3	2	3	1	1	2	2	5	-	2
43	12	-	2	1	3	2	-	-	-	-	-	2	-	-	2
44	7	-	2	-	2	-	1	-	-	1	-	-	-	-	1
40-44	232	6	41	40	30	23	9	9	6	7	4	26	13	-	18
45 and over	5	-	-	-	-	3	-	1	-	-	-	-	-	-	1
Age not stated	35	1	3	6	1	2	-	-	-	-	-	1	1	-	20

Table 2.12 Births in 2002, classified by period of gestation and age of mother at maternity

Age of mother at maternity	Period of gestation in weeks			
	Total	under 37	37 & over	Not stated
All ages	60,503	3,253	56,632	618
15 and under	62	11	50	1
16-19	2,886	216	2,648	22
20-24	8,557	497	7,996	64
25-29	14,592	701	13,771	120
30-34	20,370	1,075	19,136	159
35-39	11,651	594	10,978	79
40-44	1,971	144	1,818	9
45 years and over	70	6	64	-
Age not stated	344	9	171	164

Table 2.13 Births in 2002, classified by age of mother at maternity and by birthweight

Age of mother at maternity	Weight			
	Total	under 2500g	2500g & over	Not stated
All ages	60,503	2,914	56,980	609
15 and under	62	5	57	-
16-19	2,886	202	2,669	15
20-24	8,557	443	8,041	73
25-29	14,592	662	13,815	115
30-34	20,370	943	19,286	141
35-39	11,651	532	11,035	84
40-44	1,971	114	1,840	17
45 years and over	70	6	64	-
Age not stated	344	7	173	164

Table 2.14 Births in 2002, classified by period of gestation and birthweight

Gestation in weeks	Weight			
	Total	under 2500g	2500g & over	Not stated
Period of gestation in weeks				
Total	60,503	2,914	56,980	609
under 37	3,253	1,861	1,350	42
37 & over	56,632	1,033	55,404	195
Not stated	618	20	226	372

Table 2.15 Births in 2002 showing place of occurrence and area of normal residence

Area	Hospital births				Domiciliary births			
	Total number registered	Number transferred from area	Number transferred to area	Net number	Total number registered	Number transferred from area	Number transferred to area	Net number
LEINSTER	33,398	803	1,519	34,114	212	1	1	212
Carlow	2	-	844	846	5	-	-	5
Dublin City	22,417	15,700	218	6,935	63	23	1	41
Dublin South	-	-	4,432	4,432	19	6	8	21
Fingal	-	-	3,888	3,888	7	-	14	21
Dun Laoghaire Rathdown	1,422	1,101	1,908	2,229	32	4	4	32
Kildare	2	-	3,255	3,257	18	-	2	20
Kilkenny	1,579	804	322	1,097	9	-	-	9
Laois	1,255	525	202	932	3	-	-	3
Longford	-	-	545	545	-	-	-	-
Louth	3,275	1,680	80	1,675	10	3	1	8
Meath	-	-	2,333	2,333	13	1	2	14
Offaly	3	-	1,015	1,018	1	-	1	2
Westmeath	1,779	1,020	445	1,204	2	-	-	2
Wexford	1,662	131	316	1,847	6	1	-	5
Wicklow	2	-	1,874	1,876	24	-	5	29
MUNSTER	16,071	609	761	16,223	139	-	-	139
Clare	4	-	1,732	1,736	17	-	1	18
Cork City	7,112	5,563	9	1,558	20	4	-	16
Cork County	3	-	5,053	5,056	74	-	4	78
Kerry	1,446	93	386	1,739	7	-	-	7
Limerick City	4,354	3,520	12	846	-	-	2	2
Limerick County	3	1	1,680	1,682	12	5	-	7
North Tipperary	-	-	916	916	2	-	1	3
South Tipperary	914	184	290	1,020	4	-	-	4
Waterford City	2,235	1,458	6	783	-	-	-	-
Waterford County	-	-	887	887	3	-	1	4
CONNACHT	7,613	1,387	163	6,389	44	1	-	43
Galway City	3,179	2,138	5	1,046	12	2	1	11
Galway County	1,706	1,269	1,666	2,103	14	1	1	14
Leitrim	-	-	351	351	4	-	-	4
Mayo	1,407	74	196	1,529	8	-	-	8
Roscommon	-	-	609	609	-	-	-	-
Sligo	1,321	597	27	751	6	-	-	6
ULSTER (PART OF)	3,011	189	545	3,367	15	-	1	16
Cavan	1,298	608	113	803	4	-	-	4
Donegal	1,712	2	193	1,903	8	-	-	8
Monaghan	1	-	660	661	3	-	1	4
STATE	60,093	-	-	60,093	410	-	-	410
REGIONAL AUTHORITIES:	60,093	11,194	11,194	60,093	410	13	13	410
Border	7,607	1,696	233	6,144	35	2	1	34
Midland	3,037	598	1,260	3,699	6	-	1	7
West	6,292	1,223	218	5,287	34	1	-	33
Dublin	23,839	6,701	346	17,484	121	7	1	115
Mid-East	4	-	7,462	7,466	55	1	9	63
Mid-West	4,361	166	985	5,180	31	1	-	30
South-East	6,392	502	590	6,480	27	1	1	27
South-West	8,561	308	100	8,353	101	-	-	101
HEALTH BOARDS:	60,093	5,430	5,430	60,093	410	5	5	410
ERHA	23,843	2,003	777	22,617	163	1	2	164
Midland	3,037	598	1,260	3,699	6	-	1	7
Mid Western	4,361	166	985	5,180	31	1	-	30
North Eastern	4,574	457	1,355	5,472	30	1	1	30
North Western	3,033	173	145	3,005	18	-	-	18
South Eastern	6,392	502	590	6,480	27	1	1	27
Southern	8,561	308	100	8,353	101	-	-	101
Western	6,292	1,223	218	5,287	34	1	-	33

Table 2.16 Births in 2002 by day of occurrence and mothers usual residence

Area of residence	Day of occurrence						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
LEINSTER	4,669	5,470	5,284	5,502	5,356	4,238	3,807
Carlow	112	134	140	140	124	102	99
Dublin City	1,000	1,051	1,057	1,096	1,041	913	818
South Dublin	593	708	684	694	721	549	504
Fingal	525	593	600	679	653	443	416
Dun Laoghaire Rathdown	307	332	346	403	338	262	273
Kildare	475	514	489	551	505	409	334
Kilkenny	154	199	170	197	157	120	109
Laois	121	158	162	123	167	96	108
Longford	80	77	89	88	88	62	61
Louth	200	294	257	243	277	229	183
Meath	292	393	366	371	375	309	241
Offaly	138	159	157	167	172	110	117
Westmeath	178	190	199	184	202	140	113
Wexford	226	362	278	288	267	232	199
Wicklow	268	306	290	278	269	262	232
MUNSTER	2,303	2,808	2,749	2,717	2,478	1,755	1,552
Clare	226	322	308	293	260	190	155
Cork City	251	266	246	248	224	176	163
Cork County	752	867	832	865	825	523	470
Kerry	221	278	284	278	277	217	191
Limerick City	107	130	165	142	128	95	81
Limerick County	223	323	311	320	223	153	136
North Tipperary	120	168	162	147	140	94	88
South Tipperary	144	206	141	164	154	112	103
Waterford City	122	108	140	115	126	102	70
Waterford County	137	140	160	145	121	93	95
CONNACHT	947	1,037	1,070	1,004	989	741	644
Galway City	171	177	150	149	154	149	107
Galway County	299	343	366	346	320	229	214
Leitrim	45	64	61	47	46	47	45
Mayo	221	247	230	253	266	173	147
Roscommon	91	86	115	94	84	75	64
Sligo	120	120	148	115	119	68	67
ULSTER (PART OF)	513	534	537	544	506	389	360
Cavan	119	147	129	98	120	108	86
Donegal	301	290	307	334	254	209	216
Monaghan	93	97	101	112	132	72	58
STATE	8,432	9,849	9,640	9,767	9,329	7,123	6,363
REGIONAL AUTHORITIES:							
Border	878	1,012	1,003	949	948	733	655
Midland	517	584	607	562	629	408	399
West	782	853	861	842	824	626	532
Dublin	2,425	2,684	2,687	2,872	2,753	2,167	2,011
Mid-East	1,035	1,213	1,145	1,200	1,149	980	807
Mid-West	676	943	946	902	751	532	460
South-East	895	1,149	1,029	1,049	949	761	675
South-West	1,224	1,411	1,362	1,391	1,326	916	824
HEALTH BOARDS:							
ERHA	3,168	3,504	3,466	3,701	3,527	2,838	2,577
Midland	517	584	607	562	629	408	399
Mid Western	676	943	946	902	751	532	460
North Eastern	704	931	853	824	904	718	568
North Western	466	474	516	496	419	324	328
South Eastern	895	1,149	1,029	1,049	949	761	675
Southern	1,224	1,411	1,362	1,391	1,326	916	824
Western	782	853	861	842	824	626	532

Table 2.17 Births per 1,000 women in each age group, Ireland,* England and Wales, 2002

Age of Mother	Total Births per 1,000 women		Births (within marriage) per 1,000 married women		Births (outside marriage) per 1,000 single, widowed, divorced or separated women	
	Ireland*	England and Wales	Ireland*	England and Wales	Ireland*	England and Wales
15–19 years	19.3	27.6	546.0 ¹	315.6 ¹	19.7	25.1
20–24 "	52.5	72.7	328.4	241.7	41.1	52.8
25–29 "	93.2	93.7	231.0	172.3	42.8	52.8
30–34 "	133.7	93.3	189.6	125.9	49.1	54.0
35–39 "	79.6	46.5	90.3	51.9	42.6	36.8
40–44 "	14.4	9.6	14.4	9.3	14.4	10.2
45–49 "	0.6	0.5	0.5	0.5	0.8	0.5
Total 15–49 years	58.3	57.1	87.1	81.0	33.7	40.2

* Exclusive of Northern Ireland; rates are based on the 2002 Census of Population.

¹ Since the number of births within marriage in the under 20 age group is small, caution should be exercised in the interpretation of trends in this rate.

Table 2.18 Number of multiple births and the number of twins per 1,000 maternities 1984-2002

Year	Live births	Maternities which resulted in live issue	Multiple confinements*				
			Twins	Triplets	Quadruplets	Quintuplets	Twinning rate
1984	64,062	63,364	733	3	–	–	11.6
1985	62,388	61,620	651	6	–	–	10.5
1986	61,620	60,993	642	8	–	–	10.5
1987	58,433	57,818	625	12	–	–	10.8
1988	54,600	53,981	639	5	–	–	11.8
1989	52,018	51,398	626	7	–	–	12.2
1990	53,044	52,425	649	8	–	1	12.4
1991	52,718	52,142	610	6	2	–	11.7
1992	51,089	50,505	602	8	3	–	11.9
1993	19,304	48,748	574	13	–	–	11.8
1994	48,255	47,670	602	14	1	–	12.6
1995	48,787	48,138	674	16	–	–	14.0
1996	50,655	49,996	675	22	–	–	13.5
1997	52,775	52,071	737	26	1	–	14.2
1998	53,969	53,262	742	22	1	–	13.9
1999	53,924	53,192	728	29	–	–	13.7
2000	54,789	54,084	726	16	1	–	13.4
2001	57,854	56,962	891	24	2	1	15.6
2002	60,503	59,620	890	18	3	–	14.9

* The above statistics are based on a revised methodology which takes better account of multiple births in which a baby was stillborn.

Table 2.19 Births by area of residence of mother during 2002 showing separately births outside marriage

Area of residence	Total (including outside marriage)			Rate per 1,000 population	Outside marriage			Percentage births outside marriage
	Males	Females	Total		Males	Females	Total	
LEINSTER	17,623	16,703	34,326	16.3	5,931	5,629	11,560	33.7
Carlow	431	420	851	18.5	159	174	333	39.1
Dublin City	3,567	3,409	6,976	14.1	1,634	1,534	3,168	45.4
South Dublin	2,210	2,243	4,453	18.6	801	857	1,658	37.2
Fingal	2,006	1,903	3,909	19.9	579	557	1,136	29.1
Dun Laoghaire Rathdown	1,198	1,063	2,261	11.8	287	244	531	23.5
Kildare	1,694	1,583	3,277	20.0	474	398	872	26.6
Kilkenny	543	563	1,106	13.8	145	161	306	27.7
Laois	477	458	935	15.9	142	136	278	29.7
Longford	290	255	545	17.5	74	66	140	25.7
Louth	887	796	1,683	16.5	291	280	571	33.9
Meath	1,227	1,120	2,347	17.5	310	274	584	24.9
Offaly	528	492	1,020	16.0	164	152	316	31.0
Westmeath	632	574	1,206	16.8	205	176	381	31.6
Wexford	959	893	1,852	15.9	344	318	662	35.7
Wicklow	974	931	1,905	16.6	322	302	624	32.8
MUNSTER	8,400	7,962	16,362	14.9	2,449	2,418	4,867	29.7
Clare	877	877	1,754	17.0	200	229	429	24.5
Cork City	808	766	1,574	12.8	351	359	710	45.1
Cork County	2,706	2,428	5,134	15.8	594	546	1,140	22.2
Kerry	896	850	1,746	13.2	243	229	472	27.0
Limerick City	417	431	848	15.7	232	231	463	54.6
Limerick County	862	827	1,689	13.9	209	203	412	24.4
North Tipperary	474	445	919	15.1	134	136	270	29.4
South Tipperary	501	523	1,024	12.9	185	195	380	37.1
Waterford City	413	370	783	17.6	176	156	332	42.4
Waterford County	446	445	891	15.6	125	134	259	29.1
CONNACHT	3,280	3,152	6,432	13.9	781	737	1,518	23.6
Galway City	535	522	1,057	16.1	185	164	349	33.0
Galway County	1,066	1,051	2,117	14.8	208	206	414	19.6
Leitrim	189	166	355	13.8	43	41	84	23.7
Mayo	807	730	1,537	13.1	190	161	351	22.8
Roscommon	309	300	609	11.3	70	63	133	21.8
Sligo	374	383	757	13.0	85	102	187	24.7
ULSTER (PART OF)	1,710	1,673	3,383	13.7	478	456	934	27.6
Cavan	416	391	807	14.3	107	85	192	23.8
Donegal	948	963	1,911	13.9	270	286	556	29.1
Monaghan	346	319	665	12.6	101	85	186	28.0
STATE	31,013	29,490	60,503	15.4	9,639	9,240	18,879	31.2
REGIONAL AUTHORITIES:								
Border	3,160	3,018	6,178	14.3	897	879	1,776	28.7
Midland	1,927	1,779	3,706	16.4	585	530	1,115	30.1
West	2,717	2,603	5,320	14.0	653	594	1,247	23.4
Dublin	8,981	8,618	17,599	15.7	3,301	3,192	6,493	36.9
Mid-East	3,895	3,634	7,529	18.2	1,106	974	2,080	27.6
Mid-West	2,630	2,580	5,210	15.3	775	799	1,574	30.2
South-East	3,293	3,214	6,507	15.4	1,134	1,138	2,272	34.9
South-West	4,410	4,044	8,454	14.6	1,188	1,134	2,322	27.5
HEALTH BOARDS:								
ERHA	11,649	11,132	22,781	16.3	4,097	3,892	7,989	35.1
Midland	1,927	1,779	3,706	16.4	585	530	1,115	30.1
Mid Western	2,630	2,580	5,210	15.3	775	799	1,574	30.2
North Eastern	2,876	2,626	5,502	15.9	809	724	1,533	27.9
North Western	1,511	1,512	3,023	13.6	398	429	827	27.4
South Eastern	3,293	3,214	6,507	15.4	1,134	1,138	2,272	34.9
Southern	4,410	4,044	8,454	14.6	1,188	1,134	2,322	27.5
Western	2,717	2,603	5,320	14.0	653	594	1,247	23.4

Table 2.20 Average age at maternity by area of residence of mother during 2002 showing separately births inside and outside marriage

Area of residence	Total (including outside marriage)		Within marriage		Outside marriage	
	Total births	First births	Total births	First births	Total births	First births
LEINSTER	30.3	27.8	32.3	30.6	26.3	24.4
Carlow	29.5	26.5	31.7	29.9	26.0	23.9
Dublin City	29.2	27.0	31.4	29.5	26.6	24.6
South Dublin	29.8	27.4	32.2	30.7	25.9	24.0
Fingal	30.9	28.3	32.6	30.9	26.7	24.8
Dun Laoghaire Rathdown	32.5	30.2	33.9	32.3	27.6	26.4
Kildare	30.8	28.5	32.5	30.9	26.3	24.5
Kilkenny	31.0	28.2	32.9	31.3	26.2	24.0
Laois	30.1	27.2	32.1	30.5	25.4	23.1
Longford	30.7	27.5	32.0	29.5	26.6	24.5
Louth	29.5	27.0	31.5	30.3	25.6	23.8
Meath	31.1	28.6	32.6	31.0	26.6	24.4
Offaly	30.0	27.2	32.0	30.3	25.3	23.3
Westmeath	30.2	27.6	32.0	30.6	26.1	23.9
Wexford	29.8	27.2	32.1	30.7	25.7	23.8
Wicklow	30.8	28.5	32.9	31.4	26.6	24.6
MUNSTER	30.6	28.0	32.5	30.9	26.0	24.1
Clare	31.1	28.7	32.4	30.9	27.0	24.7
Cork City	29.3	26.6	32.2	30.3	25.8	23.9
Cork County	31.4	29.0	32.9	31.3	26.2	24.7
Kerry	30.8	27.9	32.7	30.8	25.9	24.3
Limerick City	28.1	25.3	31.5	29.2	25.2	23.1
Limerick County	30.8	28.3	32.5	31.2	25.5	23.8
North Tipperary	30.5	27.9	32.4	31.1	25.9	23.5
South Tipperary	29.9	27.2	32.1	30.5	25.9	23.6
Waterford City	29.0	26.4	31.4	29.9	25.6	23.7
Waterford County	31.0	28.1	32.8	30.5	26.7	24.6
CONNACHT	31.1	28.4	32.5	30.7	26.3	24.5
Galway City	29.9	27.7	31.5	29.8	26.8	24.9
Galway County	31.5	29.0	32.7	30.9	26.7	25.3
Leitrim	31.2	28.3	32.7	30.8	26.0	24.3
Mayo	31.1	28.1	32.7	30.6	26.0	23.8
Roscommon	31.1	28.4	32.6	30.9	25.7	23.4
Sligo	31.4	28.6	33.1	31.2	26.1	24.2
ULSTER (PART OF)	30.1	26.8	32.1	30.0	24.8	22.9
Cavan	30.6	27.5	32.3	30.1	25.1	23.2
Donegal	29.8	26.4	31.9	29.7	24.7	22.8
Monaghan	30.0	27.1	32.2	30.3	24.5	22.8
STATE	30.4	27.9	32.4	30.7	26.2	24.3
REGIONAL AUTHORITIES:						
Border	30.1	27.2	32.1	30.3	25.2	23.4
Midland	30.2	27.4	32.0	30.3	25.8	23.6
West	31.0	28.4	32.4	30.6	26.4	24.6
Dublin	30.2	27.7	32.3	30.5	26.5	24.7
Mid-East	30.9	28.5	32.6	31.1	26.5	24.5
Mid-West	30.4	27.8	32.3	30.9	25.9	23.8
South-East	30.1	27.3	32.3	30.6	26.0	23.9
South-West	30.9	28.3	32.7	31.1	26.0	24.4
HEALTH BOARDS:						
ERHA	30.3	27.9	32.4	30.6	26.5	24.6
Midland	30.2	27.4	32.0	30.3	25.8	23.6
Mid Western	30.4	27.8	32.3	30.9	25.9	23.8
North Eastern	30.4	27.8	32.2	30.6	25.8	23.8
North Western	30.4	27.2	32.3	30.3	25.2	23.2
South Eastern	30.1	27.3	32.3	30.6	26.0	23.9
Southern	30.9	28.3	32.7	31.1	26.0	24.4
Western	31.0	28.4	32.4	30.6	26.4	24.6

Table 2.21 Births inside and outside marriage and rates per 1,000 population 1864-2002

Period	Inside marriage		Outside marriage				% of all births
	Total	Rate	Total	Rate	Male	Female	
1864-1870	104,342	25.17	2,584	0.62	1,304	1,280	2.42
1871-1880	102,674	25.88	1,705	0.43	878	827	1.63
1881-1890	82,187	22.45	1,575	0.43	816	759	1.89
1891-1900	72,527	21.76	1,468	0.44	753	715	1.99
1901-1910	69,912	22.08	1,468	0.46	754	714	2.06
1911-1920	64,912	20.99	1,595	0.51	815	780	2.41
1921-1930	58,700	19.64	1,706	0.57	880	826	2.83
1931-1940	55,212	18.70	1,893	0.64	970	923	3.31
1941-1950	62,728	21.13	2,282	0.77	1,173	1,109	3.51
1951-1960	60,444	20.82	1,220	0.42	633	587	1.97
1961-1970	61,035	21.19	1,382	0.48	700	682	2.21
1971-1980	66,806	20.93	2,633	0.82	1,356	1,277	3.77
1981-1990	55,985	15.94	5,643	1.61	2,894	2,749	9.16
1991-2000	39,091	10.75	12,535	3.45	6,454	6,081	24.28
1993	39,478	11.05	9,826	2.75	5,036	4,790	19.93
1994	38,206	10.65	10,049	2.80	5,183	4,866	20.82
1995	37,925	10.53	10,862	3.02	5,649	5,213	22.26
1996	37,858	10.44	12,797	3.53	6,671	6,126	25.26
1997	38,626	10.54	14,149	3.86	7,090	7,059	26.81
1998	38,477	10.39	15,492	4.18	7,940	7,552	28.71
1999	37,134	9.92	16,790	4.49	8,752	8,038	31.14
2000	37,523	9.90	17,266	4.56	8,945	8,321	31.51
2001	39,740	10.33	18,114	4.71	9,295	8,819	31.31
2002	41,624	10.63	18,879	4.82	9,639	9,240	31.20

Chapter 3 - Deaths 2002

These were 29,683 deaths in Ireland in 2002, of which 15,390 were males and 14,293 were females. This is equivalent to a rate of 7.6 deaths per 1,000 total population compared to 7.9 in 2001 and 8.3 in 2000.

Table 3.13 shows the annual average death rates, by age group, for decennial periods from 1864 to 2000 and the death rates for each year 1993 to 2002. While the crude death rate per 1,000 population has shown a gradual downward trend since the beginning of the century, striking long-term falls occurred in the death rates at the younger ages.

Table I compares the death rates in the years 1941-2002 with those in Northern Ireland, England and Wales and Scotland. The death rate in this country in 2002 was lower than in Northern Ireland, England and Wales and Scotland. Over the period covered in the table the decrease in this country has been greater than that in any of the other areas. These comparisons are based on crude death rates, which are to some extent affected by differences in the age-sex structures of the population in the different countries, while comparisons over a period of years are also affected by changes in the age-sex structures of the population.

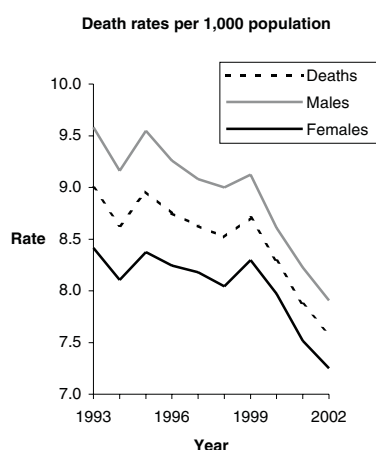


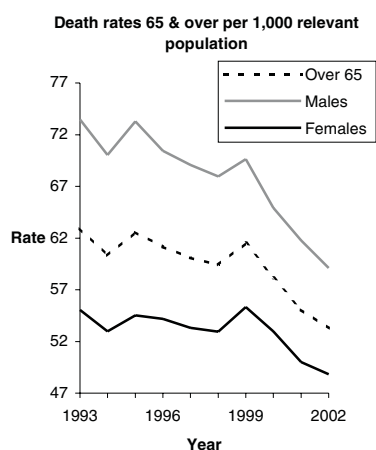
Table I Death rates per 1,000 population in Ireland* and neighbouring countries, 1941-2002

Period	Number of deaths (000's) Ireland*	Death rate per 1,000 population			
		Ireland*	Northern Ireland	England and Wales	Scotland
1941-1950 ¹	41.5	14.0	12.6	12.3	13.2
1951-1960 ¹	35.4	12.2	11.0	11.6	12.0
1961-1970 ¹	33.5	11.7	10.7	11.8	12.1
1971-1980 ¹	33.7	10.6	10.9	11.9	12.3
1981-1990 ¹	32.4	9.2	10.1	11.5	12.3
1991-2000 ¹	31.6	8.7	9.2	10.8	11.8
1993	32.1	9.0	9.6	11.3	12.5
1994	30.9	8.6	9.2	10.7	11.6
1995	32.3	9.0	9.3	11.0	11.8
1996	31.7	8.7	9.1	10.8	11.8
1997	31.6	8.6	8.9	10.6	11.6
1998	31.6	8.5	8.9	10.7	11.6
1999	32.6	8.7	9.3	10.7	11.8
2000	31.4	8.3	10.1	10.3	11.3
2001	30.2	7.9	8.6	10.1	11.3
2002	29.7	7.6	8.6	10.1	11.5

* Exclusive of Northern Ireland

¹ Average annual number of deaths and death rates for decennial periods from 1941-2000

Standardised death rates comparison between counties



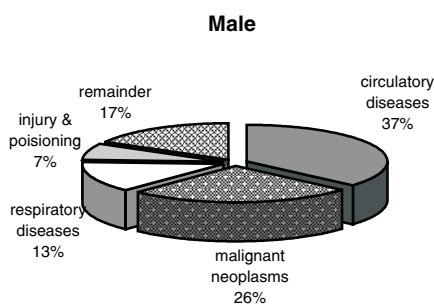
Variation in the age distribution of the population from one county to another have an effect on the comparability of death rates between counties. If a particular county contains a large proportion of elderly persons the crude death rate per 1,000 population will be relatively high even if the health conditions in that county are better than the general average. In an attempt to overcome this standardised rates are prepared. For a particular county this is done by calculating the death rate in each age group of the population in that county and then multiplying the death rate in each age group by the population in the whole country in that age group and summing the resulting products. See table 3.4. Throughout the remainder of the report, only crude death rates will be reported.

In certain areas the standardised death rates differ appreciably from the crude rates, the extremes being Fingal which had a crude death rate of 4.01 and a standardised rate of 6.73 (reflecting the very young age structure in Fingal) and Leitrim where the standardisation had the effect of lowering the crude death rate from 12.25 to 8.75 because of the comparatively older age distribution in

that county. The standardised rates in 2002 were lowest in South Dublin, (at 6.15 per thousand) and highest in Limerick City (9.73 per thousand).

Causes of Death

The Ninth Revision of the International classification of Diseases, Injuries and Causes of Death (ICD-9), as recommended by the World Health Organisation, has been used to classify deaths in Ireland by cause since 1979. It replaced the Eight Revision (ICD-8) which was used from 1968 - 1978. To facilitate linkage with previous years all deaths in 1979 were, in addition, coded according to ICD-8. A cross-classification of deaths occurring in 1979 by the ICD-8 and ICD-9 classifications is contained in tables 60-63 of the 1979 Report. As ICD-9 imposed certain changes in interpretation of recorded medical opinion regarding the underlying cause of death when more than one disease is mentioned on the medical certificate of cause of death, care should be taken in comparing deaths coded according to ICD-9 with those prior to 1979.

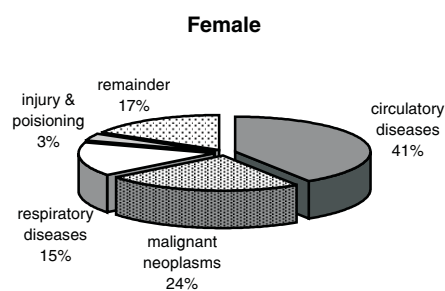


Injury and Poisoning: This category forms part of the main body of classification in ICD-9 and deaths coded accordingly are shown in table 3.19

External Causes of Death: In the Sixth, Seventh and Eight Revisions the E-code was considered as part of the main classification. In ICD-9 the E-code is treated as a supplementary classification to be used where relevant in conjunction with codes from any part of the main classification.

Table 3.1 shows that heart diseases remains the single biggest cause of death. Although the number of deaths from heart disease has fluctuated somewhat since 1980-1982, the rate per 100,000 population has declined steadily over time.

Of the deaths occurring in 2002, 74% were due to the four main causes, i.e. Ischaemic and other forms of heart disease, malignant neoplasms, cerebrovascular disease and respiratory diseases. Most of these deaths occurred at ages over 65 (see table 3.18).



Diseases of the heart were responsible for the highest rates, 220 per 100,000 population for males and 186 per 100,000 females. Malignant neoplasms were the next major cause, the rates for which were 208 and 175 for males and females respectively per 100,000 population. The rates for cerebrovascular disease were 51 and 71 respectively for males and females per 100,000 population. The deaths from respiratory diseases were due mainly to pneumonia. Table 3.19 contains more information on deaths classified by causes and age groups.

Some of the principal causes of deaths are considered in greater detail in the following sections.

Tuberculosis

In 2002 there were 41 deaths from tuberculosis, of which 23 were caused by the respiratory form and 18 by other forms of the disease see table 3.2. Deaths from tuberculosis are now only at a fraction of their level 50 years ago. All of the 41 deaths in 2002 were in the age group 25 and over.

The mortality from tuberculosis in the counties and cities in 2002 is presented in table 3.24 of this Report.

Cancer

Table 3.5 shows the death rate from cancer in certain age groups in the years 1983 to 2002.

In 2002 the male death rate for all ages was 19% above that for females.

For comparability with the years prior to 1950 the total cancer figure less Hodgkin's disease and leukaemia should also be shown. In 2002 there were 7,503 deaths from cancer (Nos. 140 to 208). Of this number 18 deaths were caused by Hodgkin's disease and 267 by leukaemia and aleukaemia.

In the period under review the crude rates for England and Wales and Scotland were consistently higher than those for this country and Northern Ireland.

Table II Deaths from cancer (nos. 140-208) per 1,000 population in Ireland* and neighbouring countries, 1983-2002

Year	Ireland*	Northern Ireland	England and Wales	Scotland
1983	1.85	2.03	2.68	2.76
1984	1.89	2.12	2.78	2.78
1985	1.89	2.07	2.80	2.81
1986	1.95	2.06	2.78	2.84
1987	1.96	2.14	2.80	2.87
1988	2.03	2.12	2.85	2.89
1989	2.09	2.21	2.84	2.93
1990	2.03	2.20	2.80	2.93
1991	2.06	2.18	2.81	2.98
1992	2.12	2.20	2.80	3.00
1993	2.12	2.22	2.70	3.00
1994	2.07	2.19	2.70	3.00
1995	2.09	2.12	2.70	3.00
1996	2.04	2.18	2.64	2.96
1997	2.04	2.14	2.60	2.91
1998	2.02	2.10	2.60	2.90
1999	2.01	2.10	2.50	2.90
2000	2.02	2.10	2.40	2.90
2001	1.98	2.19	2.70	3.00
2002	1.92	2.15	2.70	3.00

*Exclusive of Northern Ireland

The death rates from cancer in 2002 in counties and cities are compared in Table 3.6. Standardised rates, which reduce the effect of different age distributions in the different areas, are also shown. The crude death rate from cancer in 2002 varied from 2.83 per 1,000 population in Leitrim to 0.99 in South Dublin. When comparing the relative seriousness of mortality in different counties it is, of course, the standardised rates which should be used. In the counties of the west and north-west, standardisation generally had the effect of lowering the death rates considerably. Again, throughout the remainder of this report, only crude death rates will be reported.

Full details of deaths due to cancer occurring in 2002, classified by disease and age group are contained in table 3.19. The death rates from cancer per 100,000 in each group for the main groups of sites are shown in table 3.3, which shows that there is, in general, a rapid rise in the death rate with increasing age.

The number of deaths and death rates from cancer of the larynx, bronchus, trachea and lung in each year 1983 to 2002, classified by sex and age group, are shown in table 3.7.

Table III Deaths and death rates in Ireland* and neighbouring countries from cancer of the bronchus, trachea and lung in each year 1984 to 2002

Year	Ireland*	Northern Ireland	England and Wales	Scotland
Number of Deaths				
1984	1,541	788	35,739	4,225
1985	1,542	757	35,792	4,307
1986	1,558	733	35,257	4,054
1987	1,434	759	35,138	4,290
1988	1,546	777	35,302	4,144
1989	1,594	827	33,184	4,234
1990	1,529	768	33,159	4,123
1991	1,472	788	34,190	4,209
1992	1,559	771	33,662	4,308
1993	1,608	812	32,614	4,299
1994	1,550	768	32,143	4,237
1995	1,574	752	31,627	4,221
1996	1,469	816	30,810	4,126
1997	1,389	771	29,976	4,106
1998	1,523	775	30,199	3,984
1999	1,449	781	29,493	3,961
2000	1,568	792	29,029	3,959
2001	1,478	782	28,728	3,937
2002	1,469	802	28,806	4,057
Rates per 100,000 population				
1984	44	51	72	82
1985	44	49	72	81
1986	44	47	70	81
1987	40	48	70	84
1988	44	49	70	81
1989	45	52	66	83
1990	44	48	65	81
1991	42	49	67	84
1992	44	48	66	84
1993	45	50	63	84
1994	43	47	62	83
1995	44	46	61	82
1996	41	49	59	80
1997	38	46	57	80
1998	41	46	58	78
1999	39	46	56	77
2000	41	47	55	77
2001	38	46	55	78
2002	38	47	55	80

Diseases of the circulatory system

There were 11,652 deaths ascribed to diseases of the circulatory system (Nos. 390-459) in 2002, of which 5,926 were deaths of males and 5,726 of females. Details of these deaths, classified by cause and age may be obtained from table 3.19 of this report while the numbers assigned to each county and city are shown in table 3.21.

The excess of male over female deaths is largely reflected in the number of deaths from ischaemic heart disease, 3,412 males, compared with 2,695 females, the majority of which were due to acute myocardial infarction (1,959 males compared with 1,626 females). See table 3.19. The converse is true for cerebrovascular disease (1,401 females compared with 993 males). In respect of the remaining groups of causes the difference between the male and female death rates is not nearly so pronounced.

Respiratory Diseases

Deaths from respiratory diseases (Nos. 460-519 in the International List) in 2002 numbered 4,344. These included 2,182 deaths from pneumonia, 70 from asthma, 3 from influenza and 2,089 due to other respiratory diseases.

Accidents, poisoning and violence

The number of deaths from external causes (numbers E800-E999) occurring in 2002 was 1,768 of which 1,248 were males and 520 were females. The corresponding figures for 2001 were 1,832 deaths - 1,330 male and 502 female. As has been mentioned deaths which have not been registered within one year of their occurrence have been excluded from the main body of this report. The exclusion of these cases may have a relatively more significant effect on the number of deaths classified to some external causes. See table 3.8.

As can be see from table 3.9 there is an excess of male mortality from accidents which may be largely attributed to the category suicide and self-inflicted injury followed by road vehicle accidents. At ages over 75 years, the excess of female deaths may be attributed to accidental falls.

As can be seen from table 3.10, 346 deaths resulted from accidents in the home. This compares with 354 in 2001. Of the 346 deaths in 2002, 173 were accidental falls, and over half of these were in the 75 years and over category. Accidents caused by fire and flames accounted for 45 deaths, 3 of which were in the under 5 age group. There were 88 deaths from accidental poisoning.

Uncertified deaths

There were 10 cases in 2002 in which the cause of death was not certified by a medical practitioner, which represents 0.03% of the total deaths. This is much lower than the 8.5% in the period 1951-1960 and the 3.1% in the period 1961-1970.

Inquests and post-mortems

The number of deaths registered on certificates issued by coroners as a result of inquest and post-mortem examinations during 2002 was 4,594 compared with 4,460 in 2001.

Tables

Table 3.1 Average annual number of deaths and death rates from some of the principal causes in each period 1980-82, 1985-87, 1990-92, 1995-97 and 2000-02

ICD-9 Code	Cause of death	1980-82	1985-87	1990-92	1995-97	2000-02
		Average annual number				
010-018, 137	Tuberculosis	130	100	63	45	42
Rem, 001-139	Other infectious and parasitic diseases	141	127	119	124	154
140-208	Malignant neoplasms	6,280	6,848	7,307	7,465	7,600
393-398, 410-429	Ischaemic and other forms of heart disease	11,357	11,197	9,870	9,884	8,301
Rem. 390-459	Other diseases of the circulatory system	5,285	4,800	4,295	4,002	3,767
487	Influenza	68	48	33	19	18
Rem. 460-519	Other Diseases of the respiratory system	4,258	4,408	4,282	4,806	4,541
797	Senility	80	42	34	65	76
Rem. 001-799	Other diseases	3,674	3,691	3,790	3,995	4,320
800-999	Injury and poisoning	1,680	1,490	1,410	1,449	1,610
	All causes	32,953	32,752	31,202	31,854	30,429
Average annual rates per 100,000 population						
010-018, 137	Tuberculosis	3.8	2.8	1.8	1.2	1.1
Rem. 001-139	Other infectious and parasitic diseases	4.1	3.6	3.4	3.4	4.0
140-208	Malignant neoplasms	182.4	193.4	207.2	205.7	197.3
393-398, 410-429	Ischaemic and other forms of heart disease	329.9	316.2	279.8	272.3	215.5
Rem. 390-459	Other diseases of the circulatory system	153.5	135.5	121.8	110.3	97.8
487	Influenza	2.0	1.4	0.9	0.5	0.5
Rem. 460-519	Other Diseases of the respiratory system	123.7	124.5	121.4	132.4	117.9
797	Senility	2.3	1.2	1.0	1.8	2.0
Rem. 001-799	Other diseases	106.7	104.2	107.5	110.1	112.2
800-999	Injury and poisoning	48.8	42.1	40.0	39.9	41.8
	All causes	957.2	924.9	884.6	877.7	790.1

Table 3.2 Number of deaths and death rates per 1,000 population from tuberculosis of the respiratory system and from all other forms of tuberculosis, 1941 – 2002

Period	Tuberculosis of the respiratory system		Other forms of tuberculosis		Ratio of male to female mortality	
	Number	Rate per 1,000 Population	Number	Rate per 1,000 Population	Tuberculosis respiratory system	Other forms of Tuberculosis
1941–1950 ¹	2,739	0.92	779	0.26	1.05	1.07
1951–1960 ¹	787	0.27	190	0.06	1.62	1.28
1961–1970 ¹	304	0.11	34	0.01	2.27	1.35
1971–1980 ¹	120	0.04	55	0.02	2.49	1.60
1981–1990 ¹	64	0.02	33	0.01	2.09	1.49
1991–2000 ¹	34	0.01	18	0.01	1.65	1.15
1993	46	0.01	28	0.01	1.42	1.15
1994	34	0.01	18	0.01	1.83	1.00
1995	33	0.01	11	0.00	1.20	1.75
1996	31	0.01	11	0.00	1.82	0.57
1997	30	0.01	19	0.01	1.50	1.11
1998	37	0.01	17	0.00	1.85	1.43
1999	27	0.01	13	0.00	0.93	0.63
2000	26	0.01	26	0.01	1.60	1.00
2001	23	0.01	9	0.00	1.88	1.25
2002	23	0.01	18	0.00	1.09	1.00

¹ Average annual number of deaths and death rates for decennial periods from 1941-2000.

Table 3.3 Age-sex specific death rates per 100,000 population in 2002

Cause of Death	65 COD List	Males All ages	0-4	5-14	15-24	25-34	35-44	45-54
Total	00	790.8	140.1	16.3	93.0	124.5	160.5	411.4
Infectious and parasitic diseases:-	01	5.0	3.5	0.0	0.0	1.9	3.2	3.7
Tuberculosis	02	1.1	0.0	0.0	0.0	0.3	0.0	0.0
Meningococcal infection	03	0.3	3.5	0.0	0.0	0.0	0.0	0.0
AIDS (HIV Disease)	04	0.3	0.0	0.0	0.0	0.0	1.1	0.4
Viral Hepatitis	05	0.4	0.0	0.0	0.0	0.3	0.7	1.2
other infectious and parasitic diseases		3.0	0.0	0.0	0.0	1.3	1.4	2.1
Neoplasms	06	211.6	1.4	3.5	4.3	8.4	28.6	134.1
Malignant Neoplasms of the:-	07	208.3	1.4	2.8	4.3	8.4	27.9	133.3
lip, oral cavity, pharynx	08	4.6	0.0	0.0	0.0	0.0	0.7	7.0
oesophagus	09	9.8	0.0	0.0	0.0	0.0	2.5	9.5
stomach	10	10.4	0.0	0.0	0.0	1.0	2.5	7.0
colon	11	17.2	0.0	0.0	0.0	0.0	2.5	9.1
rectum and anus	12	9.0	0.0	0.0	0.0	0.3	1.4	7.5
liver and the intrahepatic bile ducts	13	4.7	0.0	0.0	0.0	0.0	0.7	4.1
pancreas	14	10.2	0.0	0.0	0.0	0.3	1.1	4.6
larynx and trachea/bronchus/lung	15	50.5	0.0	0.0	0.0	0.0	1.8	33.1
skin	16	2.2	0.0	0.0	0.3	1.9	1.4	2.5
breast	17	0.2	0.0	0.0	0.0	0.0	0.0	0.0
cervix uteri	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other parts of uterus	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ovary	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
prostate	21	27.9	0.0	0.0	0.0	0.0	0.0	2.1
kidney	22	5.7	0.0	0.0	0.3	0.0	0.4	3.3
bladder	23	5.9	0.0	0.0	0.0	0.0	0.4	0.8
lymph/haematopoietic tissue	24	19.2	0.7	0.7	1.2	1.9	5.4	15.7
other malignant neoplasms		30.9	0.7	2.1	2.5	2.9	7.1	26.9
Diseases of the blood and blood-forming organs, immunological disorders ¹	25	2.4	1.4	0.0	0.0	1.0	0.4	0.8
Endocrine, Nutritional and metabolic diseases	26	14.2	2.8	0.0	1.8	0.6	2.5	7.0
Diabetes mellitus	27	10.4	0.0	0.0	0.3	0.3	1.1	3.3
Mental and behavioural disorders	28	12.0	0.0	0.0	4.3	10.0	7.9	10.8
Alcohol abuse (including alcoholic psychosis)	29	3.0	0.0	0.0	0.0	2.9	2.9	5.4
Drug dependence, toxicomania	30	3.6	0.0	0.0	4.0	7.1	5.0	5.4
Diseases of the nervous system and the sense organs	31	18.0	7.7	3.9	4.3	7.1	4.6	8.7
Meningitis	32	0.4	0.7	0.0	0.6	0.3	0.0	0.4
Diseases of the Circulatory system:-	33	304.5	2.1	0.0	3.7	7.5	39.0	141.6
Ischaemic heart disease	34	175.3	0.0	0.0	0.6	1.6	21.4	95.2
(Acute myocardial infarction)		100.7	0.0	0.0	0.3	0.6	7.1	41.4
other heart disease	35	40.1	1.4	0.0	1.5	4.2	6.1	20.7
Cerebrovascular disease	36	51.0	0.0	0.0	0.3	1.0	6.1	14.5
other diseases of circulatory system		38.1	0.7	0.0	1.2	0.6	5.4	11.2
Diseases of the Respiratory system	37	108.4	2.8	0.4	2.1	3.9	6.4	16.6
Influenza	38	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Pneumonia	39	47.2	1.4	0.0	0.9	1.0	5.0	7.5
Chronic Lower respiratory disease	40	43.3	0.7	0.0	0.0	0.3	1.4	4.6
Asthma	41	1.3	0.0	0.0	0.0	0.0	0.7	0.4
other diseases of the respiratory system		17.9	0.7	0.4	1.2	2.6	0.0	4.6
Diseases of the Digestive system	42	24.6	0.7	0.4	0.0	1.0	7.9	24.8
Ulcer of stomach, duodenum and jejunum	43	3.6	0.0	0.0	0.0	0.3	0.0	4.1
Chronic liver disease	44	5.2	0.0	0.0	0.0	0.3	4.3	14.1
other diseases of the digestive system		15.8	0.7	0.4	0.0	0.3	3.6	6.6
Diseases of the skin and subcutaneous tissue	45	1.2	0.0	0.0	0.0	0.0	0.7	0.0
Diseases of the musculoskeletal system/connective tissue	46	3.0	0.0	0.0	0.6	0.6	0.0	1.2
Rheumatoid arthritis and osteoarthritis	47	1.3	0.0	0.0	0.3	0.0	0.0	0.4
Diseases of the genitourinary system	48	13.8	0.0	0.0	0.3	0.3	1.1	2.1
Diseases of the kidney and ureter	49	10.4	0.0	0.0	0.3	0.3	1.1	2.1
Complications of pregnancy, childbirth and puerperium	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Certain conditions originating in the perinatal period ²	51	3.2	43.7	0.0	0.0	0.0	0.0	0.0
Congenital malformations and chromosomal abnormalities	52	5.6	48.6	1.8	1.8	1.3	0.7	2.9
Congenital malformations of the:-								
nervous system	53	1.1	11.3	0.7	0.0	0.6	0.0	0.4
circulatory system	54	1.6	12.0	0.7	0.6	0.0	0.0	2.1
Symptoms, signs, abnormal findings, ill-defined causes	55	5.6	16.9	0.4	0.9	1.3	0.7	2.5
Sudden infant death syndrome	56	1.1	15.5	0.0	0.0	0.0	0.0	0.0
Unknown and unspecified causes	57	1.3	0.0	0.4	0.9	1.3	0.7	0.8
Injury and poisoning		57.8	8.5	6.0	68.8	79.4	56.8	54.6
External causes of injury and poisoning (included in the foregoing)		64.1	8.5	6.0	72.8	89.8	65.0	64.6
Accidents	58	38.9	8.5	5.7	37.5	45.1	35.7	36.4
Transport accidents	59	15.1	2.8	3.2	22.4	24.3	13.9	10.8
Accidental falls	60	9.2	0.7	0.7	1.5	2.6	5.0	8.3
Accidental poisoning	61	5.0	0.0	0.4	5.8	10.0	6.4	6.2
other accidents	62	9.5	4.9	1.4	7.7	8.1	10.4	11.2
Suicide and intentional self harm	63	19.9	0.0	0.4	27.6	34.4	22.2	22.8
Homicide/assault	64	1.7	0.0	0.0	3.4	3.6	2.1	1.7
Cause undetermined	65	3.4	0.0	0.0	4.3	6.8	4.6	3.7
other external causes		0.2	0.0	0.0	0.0	0.0	0.4	0.0

¹ 279.8 not included² Stillbirths not included

by cause in the Eurostat 65 causes of death shortlist

	55-64	65-74	75-84	85 & over	Females All ages	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over	65 COD List
1034.4	2981.2	8469.0	21088.0	725.2	121.7	11.9	32.0	44.4	91.1	231.6	571.8	1751.9	5495.5	16804.8		00
10.1	15.4	36.9	80.0	4.8	2.9	0.0	0.0	0.6	2.8	2.1	4.0	16.3	30.3	71.9		01
2.8	5.1	10.1	24.0	1.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	5.4	10.1	10.3		02
0.0	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		03
1.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0		04
0.0	0.0	1.7	0.0	0.4	0.0	0.0	0.0	0.6	0.7	0.0	1.1	0.8	0.0	0.0		05
6.2	10.3	25.1	56.0	3.1	1.5	0.0	0.0	0.0	0.4	1.7	2.9	10.1	20.2	61.6		
398.5	1035.9	2242.9	3240.0	177.7	2.2	1.1	5.1	10.4	38.5	122.3	304.8	705.3	1205.6	1835.6		06
394.0	1019.7	2209.4	3144.0	175.0	2.2	1.1	4.7	10.4	38.5	121.9	303.7	699.1	1175.3	1787.7		07
11.3	22.2	30.2	48.0	1.8	0.0	0.0	0.0	0.0	0.4	0.8	4.6	6.2	12.4	17.1		08
22.0	47.0	98.8	56.0	5.1	0.0	0.0	0.0	0.0	0.4	2.5	5.7	17.9	42.7	75.3		09
15.2	53.0	103.9	192.0	6.7	0.0	0.0	0.0	0.6	1.1	2.9	7.5	24.9	52.8	99.3		10
34.4	91.5	185.9	208.0	14.4	0.0	0.0	0.3	0.6	1.1	11.3	18.4	53.7	109.0	178.1		11
18.6	44.4	85.4	136.0	5.3	0.0	0.0	0.0	0.0	0.0	1.3	6.3	21.8	39.3	95.9		12
7.9	29.1	45.2	40.0	3.9	0.0	0.0	0.6	0.0	0.4	1.7	6.9	12.4	33.7	37.7		13
19.2	54.7	118.9	120.0	9.7	0.0	0.0	0.0	0.0	0.0	2.9	12.6	48.2	76.4	109.6		14
124.6	296.6	465.7	416.0	28.3	0.0	0.0	0.0	0.0	4.2	16.8	45.9	154.0	201.1	164.4		15
3.4	9.4	8.4	24.0	2.7	0.0	0.0	0.3	1.3	1.4	2.5	4.6	7.8	16.9	17.1		16
1.7	0.0	1.7	0.0	30.6	0.0	0.0	0.0	1.6	13.4	33.1	79.2	100.3	152.8	270.5		17
0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.3	1.6	3.9	9.2	8.0	8.6	12.4	3.4		18
0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.7	2.5	5.2	11.7	29.2	30.8		19
0.0	0.0	0.0	0.0	11.3	0.0	0.0	0.0	0.6	2.8	10.9	25.3	50.5	61.8	75.3		20
19.2	102.6	423.8	1048.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		21
16.3	29.9	55.3	32.0	2.6	0.0	0.0	0.0	0.0	0.0	2.1	5.7	16.3	13.5	13.7		22
7.9	23.9	82.1	168.0	2.1	0.0	0.0	0.0	0.0	0.0	1.3	2.3	7.0	18.0	34.2		23
29.3	86.3	197.7	288.0	14.6	0.7	0.4	0.9	1.6	2.8	4.6	23.5	54.4	112.4	164.4		24
63.1	129.1	306.5	368.0	28.7	1.5	0.7	2.2	2.3	6.0	15.5	41.9	103.4	191.0	400.7		
3.9	11.1	11.7	96.0	3.0	0.7	0.0	0.0	0.0	0.7	1.3	1.7	8.6	18.0	78.8		25
13.0	61.5	159.1	400.0	15.9	2.2	0.0	2.5	0.3	1.4	2.1	12.6	39.7	119.1	390.4		26
7.9	51.3	124.0	328.0	11.0	0.0	0.0	0.3	0.0	0.4	1.7	7.5	28.8	87.6	280.8		27
12.4	23.9	100.5	240.0	11.1	0.0	0.0	0.6	2.6	3.5	4.2	5.2	12.4	89.9	287.7		28
8.5	8.5	6.7	0.0	1.1	0.0	0.0	0.0	1.0	1.8	1.7	1.7	3.9	1.1	0.0		29
3.4	0.9	1.7	0.0	1.2	0.0	0.0	0.3	1.3	1.8	2.5	2.3	1.6	2.2	0.0		30
22.5	55.6	164.2	440.0	18.0	11.8	2.2	2.2	1.6	3.9	5.4	16.1	46.7	130.3	315.1		31
0.0	0.9	1.7	0.0	0.5	2.2	0.0	0.6	0.0	0.0	0.4	0.0	0.0	3.4	0.0		32
381.1	1251.3	3593.0	9216.0	290.5	2.2	0.4	1.6	5.5	14.8	38.9	122.8	553.7	2465.2	8373.3		33
263.8	779.5	1959.8	4520.0	136.7	0.0	0.0	0.0	0.6	3.2	14.7	62.6	300.9	1197.8	3722.6		34
135.9	453.8	1231.2	2632.0	82.5	0.0	0.0	0.0	0.3	1.4	6.3	30.4	177.3	769.7	2191.8		
41.7	141.9	425.5	1592.0	43.5	0.0	0.4	0.3	1.6	2.5	5.4	17.2	51.3	348.3	1455.5		35
34.9	170.9	721.9	1952.0	71.1	0.0	0.0	0.6	1.3	6.0	12.1	20.1	109.6	593.3	2208.9		36
40.6	159.0	485.8	1152.0	39.2	2.2	0.0	0.6	1.9	3.2	6.7	23.0	91.8	325.8	986.3		
67.6	298.3	1494.1	5336.0	113.3	2.9	1.1	1.3	1.9	4.9	13.8	48.8	203.7	893.3	3520.5		37
0.0	0.0	1.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0		38
25.9	97.4	619.8	2784.0	64.1	0.0	0.4	0.3	0.6	2.8	7.1	19.5	67.7	437.1	2482.9		39
27.6	147.0	653.3	1712.0	31.0	0.0	0.0	0.9	0.6	1.1	5.0	18.9	98.8	301.1	558.2		40
2.3	5.1	13.4	40.0	2.2	0.0	0.0	0.9	0.3	1.1	2.1	0.6	8.6	15.7	20.5		41
14.1	53.8	219.4	840.0	18.1	2.9	0.7	0.0	0.6	1.1	1.7	10.3	37.3	152.8	479.5		
43.4	85.5	234.5	592.0	27.8	0.7	0.0	0.0	2.9	5.3	13.8	24.1	67.7	204.5	609.6		42
4.5	9.4	48.6	88.0	4.0	0.0	0.0	0.0	0.3	0.0	0.0	1.7	11.7	37.1	89.0		43
19.2	13.7	6.7	0.0	3.7	0.0	0.0	0.0	1.3	3.2	8.8	8.0	10.1	12.4	3.4		44
19.7	62.4	179.2	504.0	20.1	0.7	0.0	0.0	1.3	2.1	5.0	14.4	45.9	155.1	517.1		
0.6	1.7	21.8	40.0	2.9	0.0	0.0	0.0	0.3	0.0	0.8	1.1	5.4	29.2	68.5		45
3.4	11.1	31.8	112.0	5.5	0.7	0.0	0.0	0.0	0.7	2.1	3.4	15.6	50.6	102.7		46
2.8	3.4	11.7	56.0	2.7	0.0	0.0	0.0	0.0	0.0	0.8	0.6	9.3	28.1	44.5		47
7.9	42.7	189.3	648.0	15.1	1.5	0.0	0.3	0.0	1.1	2.9	4.0	35.8	116.9	434.9		48
6.8	34.2	145.7	432.0	10.7	1.5	0.0	0.3	0.0	0.4	2.5	2.9	28.8	85.4	284.2		49
0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.0	0.7	0.0	0.0	0.0	0.0	0.0		50
0.0	0.0	0.0	0.0	2.5	36.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		51
3.4	3.4	5.0	24.0	4.7	42.8	1.9	1.9	1.9	1.1	0.8	1.7	1.6	6.7	6.8		52
0.0	0.9	0.0	0.0	0.7	5.9	0.7	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0		53
0.6	2.6	1.7	8.0	1.6	10.3	1.1	0.9	1.3	0.4	0.4	0.6	0.0	5.6	0.0		54
3.4	6.8	35.2	272.0	7.8	10.3	0.4	0.3	0.6	0.4	1.3	2.3	7.0	34.8	297.9		55
0.0	0.0	0.0	0.0	0.7	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		56
1.1	0.9	11.7	24.0	2.0	0.0	0.4	0.3	0.6	0.4	0.4	1.7	4.7	6.7	65.1		57
63.1	76.9	149.1	352.0	24.3	4.4	4.9	16.1	14.6	11.3	19.7	18.9	32.7	101.1	411.0		
73.3	83.8	154.1	376.0	26.4	5.2	4.9	16.5	16.5	13.8	23.0	22.4	36.5	106.7	417.8		
47.4	58.1	139.0	360.0	20.2	5.2	4.1	10.8	7.4	6.4	11.7	14.4	31.9	101.1	414.4		58
12.4	17.1	31.8	56.0	4.8	2.9	3.0	7.0	3.6	2.5	3.8	6.9	6.2	11.2	13.7		59
14.1	22.2	75.4	272.0	10.2	0.0	0.0	0.9	0.0	1.4	1.3	0.6	11.7	78.7	363.0		60
5.1	4.3	0.0	0.0	2.0	1.5	0.7	0.9	2.3	1.8	3.4	4.6	3.1	0.0	0.0		61
15.8	14.5	31.8	32.0	3.1	0.7	0.4	1.9	1.6	0.7	3.4	2.3	10.9	11.2	37.7		62
23.1	20.5	10.1	16.0	4.6	0.0	0.7	4.7	6.8	5.3	8.0	6.3	3.1	4.5	0.0		63
0.6	0.0	1.7	0.0	0.5	0.0	0.0	0.6	0.6	0.7	1.3	0.0	0.0	0.0	0.0		64
2.3	4.3	1.7	0.0	1.1	0.0	0.0	0.3	1.6	1.4	2.1	1.7	1.6	0.0	3.4		65
0.0	0.9	1.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0		

Table 3.4 Crude and standardised death rates by area of residence of deceased in 2002

Area of residence of deceased	Rates per 1,000 population	
	Crude	Standardised
LEINSTER	6.88	7.58
Carlow	8.45	9.14
Dublin City	9.25	8.49
South Dublin	3.67	6.15
Fingal	4.01	6.73
Dún Laoghaire-Rathdown	7.18	6.58
Kildare	4.77	7.17
Kilkenny	7.80	7.51
Laoighis	7.37	7.46
Longford	10.20	8.15
Louth	7.36	7.86
Meath	5.44	6.60
Offaly	8.06	8.00
Westmeath	8.39	8.61
Wexford	7.88	7.89
Wicklow	6.89	7.46
MUNSTER	8.03	7.62
Clare	7.67	7.08
Cork City	8.97	8.37
Cork County	7.32	7.43
Kerry	9.39	7.60
Limerick City	9.38	9.73
Limerick County	6.93	7.18
North Tipperary	10.03	8.51
South Tipperary	8.13	7.29
Waterford City	6.30	6.46
Waterford County	7.71	7.27
CONNACHT	9.03	7.50
Galway City	4.91	6.43
Galway County	9.10	7.70
Leitrim	12.25	8.75
Mayo	10.36	7.76
Roscommon	9.74	7.02
Sligo	8.73	7.21
ULSTER (PART OF)	8.80	7.51
Cavan	9.64	7.87
Donegal	8.66	7.38
Monaghan	8.23	7.45
STATE	7.58	7.58
REGIONAL AUTHORITIES:		
Border	8.65	7.62
Midland	8.28	8.09
West	8.86	7.47
Dublin	6.80	7.52
Mid-East	5.58	7.07
Mid-West	8.10	7.81
South-East	7.79	7.59
South-West	8.14	7.68
HEALTH BOARDS:		
Eastern	6.57	7.47
Midland	8.28	8.09
Mid Western	8.10	7.81
North Eastern	7.12	7.35
North Western	9.10	7.50
South Eastern	7.79	7.59
Southern	8.14	7.68
Western	8.86	7.47

Table 3.5 Age-specific death rates from cancer (Nos. 140-208) per 100,000 corresponding population, 1983-2002.

	Male							Female						
	Total	Under 45	45-54	55-64	65-74	75-84	85 & over	Total	Under 45	45-54	55-64	65-74	75-84	85 & over
Number of deaths														
1983	3519	153	277	736	1267	884	202	2952	171	280	610	862	749	280
1984	3589	163	264	735	1277	961	189	3077	211	289	581	910	802	284
1985	3723	157	259	770	1337	992	208	2966	181	264	604	883	772	262
1986	3785	182	256	732	1349	1060	206	3105	173	294	608	905	800	325
1987	3793	144	253	690	1304	1147	255	3173	191	260	576	918	881	347
1988	3878	163	244	693	1407	1107	264	3276	205	274	602	940	921	334
1989	3858	168	237	682	1337	1190	244	3481	186	286	589	1013	1047	360
1990	3854	154	237	678	1310	1182	293	3261	177	288	554	922	965	355
1991	3909	138	256	706	1324	1190	295	3358	211	298	554	940	969	386
1992	4078	163	277	651	1412	1266	309	3461	190	303	536	996	1038	398
1993	4160	163	271	690	1371	1346	319	3429	189	301	511	912	1101	415
1994	3972	139	257	730	1339	1215	292	3440	175	315	550	988	1031	381
1995	4097	129	307	662	1330	1328	341	3422	168	315	506	1001	1026	406
1996	3987	156	269	669	1312	1232	349	3402	168	303	489	955	1074	413
1997	3983	132	270	692	1291	1224	374	3503	182	336	535	964	1065	421
1998	4022	130	281	679	1286	1280	366	3454	179	333	525	923	1072	422
1999	4053	155	331	659	1260	1236	412	3488	182	327	535	860	1102	482
2000	4079	158	290	696	1279	1292	364	3587	202	341	571	963	1040	470
2001	4038	145	279	651	1231	1281	451	3594	202	347	521	902	1135	487
2002	4054	128	322	699	1193	1319	393	3449	162	291	529	899	1046	522
Death rates per 100,000 corresponding population														
1983	200	12	178	523	1120	1901	2525	169	14	186	414	680	1121	1739
1984	203	13	168	524	1130	2032	2363	175	17	191	396	712	1179	1711
1985	210	12	164	553	1187	2067	2600	168	14	174	414	688	1120	1541
1986	214	14	162	532	1204	2177	2575	175	14	194	421	704	1148	1868
1987	214	11	158	506	1173	2280	3110	179	15	170	403	712	1234	1917
1988	220	13	151	509	1266	2133	3106	185	16	176	425	726	1251	1786
1989	221	13	144	502	1203	2245	2837	197	15	180	418	780	1383	1856
1990	221	12	140	499	1182	2193	3407	185	14	176	396	713	1244	1802
1991	223	11	146	514	1201	2176	3315	189	17	176	396	724	1231	1883
1992	231	13	152	468	1281	2285	3433	194	15	173	381	764	1301	1886
1993	234	13	143	491	1238	2438	3467	191	15	165	362	697	1375	1904
1994	223	11	131	513	1212	2193	3140	191	14	166	386	758	1273	1716
1995	229	10	152	459	1208	2371	3410	189	14	160	351	771	1245	1758
1996	221	12	129	457	1188	2188	3292	186	14	149	337	740	1285	1714
1997	219	10	125	463	1162	2166	3400	190	15	159	362	750	1263	1691
1998	219	10	126	444	1148	2234	3211	185	14	153	346	721	1249	1623
1999	218	12	145	418	1118	2153	3583	185	14	146	343	676	1277	1799
2000	217	12	124	427	1126	2231	3085	188	16	148	355	758	1198	1703
2001	211	11	117	383	1070	2179	3697	186	16	148	311	707	1290	1727
2002	208	10	133	394	1020	2209	3144	175	12	122	304	699	1175	1788

Table 3.6 Crude and standardised death rates by area of residence of deceased for cancer (ICD-9 nos. 140-208) in 2002

Area of residence of deceased	Rates per 1,000 population	
	Crude	Standardised
LEINSTER	1.81	1.97
Carlow	2.30	2.46
Dublin City	2.39	2.20
South Dublin	0.99	1.55
Fingal	1.22	1.93
Dun Laoghaire-Rathdown	2.13	1.94
Kildare	1.24	1.82
Kilkenny	2.04	1.95
Laoighis	1.79	1.78
Longford	2.57	2.15
Louth	1.78	1.88
Meath	1.46	1.75
Offaly	1.90	1.86
Westmeath	2.03	2.06
Wexford	2.24	2.16
Wicklow	1.61	1.72
MUNSTER	2.03	1.92
Clare	1.84	1.72
Cork City	2.37	2.16
Cork County	2.01	2.04
Kerry	2.04	1.69
Limerick City	2.39	2.40
Limerick County	1.78	1.83
North Tipperary	2.33	2.00
South Tipperary	1.90	1.71
Waterford City	1.68	1.70
Waterford County	2.09	1.90
CONNACHT	2.04	1.77
Galway City	1.08	1.41
Galway County	2.12	1.87
Leitrim	2.83	2.03
Mayo	2.27	1.81
Roscommon	2.23	1.67
Sligo	1.91	1.61
ULSTER (PART OF)	2.03	1.79
Cavan	2.19	1.85
Donegal	1.90	1.68
Monaghan	2.21	2.02
STATE	1.92	1.92
REGIONAL AUTHORITIES:		
Border	2.00	1.80
Midland	2.01	1.95
West	2.00	1.77
Dublin	1.84	2.01
Mid-East	1.42	1.76
Mid-West	1.99	1.92
South-East	2.07	1.98
South-West	2.10	1.97
HEALTH BOARDS:		
Eastern	1.75	1.97
Midland	2.01	1.95
Mid Western	1.99	1.92
North Eastern	1.79	1.86
North Western	2.01	1.71
South Eastern	2.07	1.98
Southern	2.10	1.97
Western	2.00	1.77

Table 3.7 Deaths and death rates per 100,000 corresponding population in each year 1983-2002 from cancer of the larynx, bronchus, trachea and lung, classified by sex and age group

	Male							Female						
	Total	Under 45	45-54	55-64	65-74	75-84	85 & over	Total	Under 45	45-54	55-64	65-74	75-84	85 & over
Number of deaths														
1983	1088	17	95	288	431	235	22	454	5	36	108	180	105	20
1984	1141	18	95	280	440	273	35	464	9	38	108	186	101	22
1985	1164	12	84	278	481	276	33	440	7	26	106	176	110	15
1986	1167	8	84	266	464	309	36	451	7	29	107	183	98	27
1987	1068	12	78	231	425	282	40	431	5	32	97	150	117	30
1988	1113	14	81	251	445	275	47	499	5	29	125	192	127	21
1989	1108	22	52	233	449	316	36	563	7	26	107	217	175	31
1990	1095	16	70	224	420	320	45	494	7	37	108	174	150	18
1991	1059	15	65	221	410	302	46	470	6	28	89	169	147	31
1992	1092	12	68	206	445	305	56	525	9	28	80	195	175	38
1993	1143	13	66	234	437	340	53	523	8	35	81	169	187	43
1994	1073	19	68	244	412	287	43	537	8	37	94	212	157	29
1995	1066	11	77	203	400	330	45	553	10	37	78	211	167	50
1996	1011	11	58	194	393	306	49	518	12	34	64	187	189	32
1997	948	11	69	178	360	267	63	507	10	26	75	168	187	41
1998	1017	8	74	194	377	314	50	556	14	44	82	189	194	33
1999	966	13	74	153	376	285	65	545	6	40	77	174	184	64
2000	1030	12	71	212	353	321	61	593	11	43	91	205	191	52
2001	974	15	61	192	337	288	81	554	9	28	67	189	214	47
2002	983	5	80	221	347	278	52	557	12	40	80	198	179	48
Death rates per 100,000 corresponding population														
1983	61.9	1.3	60.9	204.8	381.1	505.4	275.0	26.0	0.4	23.9	73.3	142.0	157.2	124.2
1984	64.6	1.4	60.4	199.7	389.4	577.2	437.5	26.3	0.7	25.1	73.5	145.5	148.5	132.5
1985	65.7	0.9	53.2	199.7	427.2	575.0	412.5	24.9	0.6	17.2	72.7	137.2	159.7	88.2
1986	65.9	0.6	53.2	193.2	414.3	634.5	450.0	25.5	0.6	19.2	74.0	142.4	140.6	155.2
1987	60.3	0.9	48.8	169.4	382.2	560.6	487.8	24.3	0.4	20.9	67.9	116.3	163.9	165.7
1988	63.3	1.1	50.0	184.3	400.5	529.9	552.9	28.2	0.4	18.6	88.2	148.3	172.6	112.3
1989	63.5	1.7	31.6	171.4	404.1	596.2	418.6	31.9	0.6	16.4	76.0	167.2	231.2	159.8
1990	62.8	1.3	41.5	164.7	379.1	593.7	523.3	28.0	0.6	22.7	77.2	134.5	193.3	91.4
1991	60.4	1.2	37.1	161.0	372.1	552.1	516.9	26.5	0.5	16.5	63.6	130.1	186.8	151.2
1992	61.8	0.9	37.3	148.2	403.8	550.5	622.2	29.4	0.7	16.0	56.9	149.5	219.3	180.1
1993	64.3	1.0	34.8	166.5	394.8	615.9	576.1	29.1	0.6	19.1	57.4	129.1	233.5	197.2
1994	60.2	1.5	34.6	171.5	372.9	518.1	462.4	29.8	0.6	19.5	66.0	162.7	193.8	130.6
1995	59.6	0.9	38.1	140.9	363.3	589.3	450.0	30.5	0.8	18.8	54.1	162.6	202.7	216.5
1996	56.2	0.9	27.8	132.4	356.0	543.5	462.3	28.4	1.0	16.7	44.0	145.0	226.1	132.8
1997	52.1	0.9	32.0	119.1	324.0	472.6	572.7	27.5	0.8	12.3	50.8	130.7	221.8	164.7
1998	55.3	0.6	33.3	126.7	336.6	548.0	438.6	29.8	1.1	20.2	54.0	147.7	226.1	126.9
1999	52.0	1.0	32.5	97.0	333.6	496.5	565.2	28.9	0.5	17.8	49.4	136.7	213.2	238.8
2000	54.7	0.9	30.4	130.1	310.7	554.4	516.9	31.1	0.9	18.7	56.5	161.3	220.0	188.4
2001	50.9	1.1	25.6	113.0	292.8	489.8	663.9	28.6	0.7	12.0	40.0	148.1	243.2	166.7
2002	50.5	0.4	33.1	124.6	296.6	465.7	416.0	28.3	0.9	16.7	45.9	154.0	201.1	164.4

Table 3.8 Deaths from accidents, poisoning and violence, 1993 – 2002

ICD – 9 code	Cause of Death	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
E800–E807	Railway accidents	-	4	1	3	3	1	2	5	4	3
E810–E829	Road vehicle accidents	422	407	431	449	454	471	436	435	411	380
E850–E869	Accidental poisoning	56	69	92	110	137	114	135	120	119	137
E980–E982	Poisoning undetermined whether accidentally or purposely inflicted	5	4	3	8	15	26	34	32	31	40
E890–E899 E921, E923 E924	Accidents caused by fire explosion and burns	67	79	56	75	62	51	77	57	59	52
E910	Accidental drowning and submersion	67	82	79	69	47	63	61	59	66	72
E984	Drowning (submersion) undetermined whether accidentally or purposely inflicted	11	9	4	6	8	18	22	19	24	16
E880–E888	Accidental falls	261	247	249	242	313	351	396	359	399	382
E950–E959	Suicide and self inflicted injury	327	395	404	409	478	514	455	486	519	478
Rem.(E800– E999)	Other accidents and external causes	161	151	135	153	146	192	200	180	200	208
	TOTAL	1,377	1,447	1,454	1,524	1,663	1,801	1,818	1,752	1,832	1,768

Table 3.9 Deaths from accidents, poisonings and violence in 2002 classified by age and sex

Cause of death	ICD-9 Code	Age at death											
		All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Railway accidents													
M	E800-E807	3	-	-	-	-	-	1	1	-	-	1	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Road vehicle accidents													
M	E810-E829	285	-	4	8	73	74	37	25	21	19	18	6
F		95	1	3	8	22	11	7	9	12	8	10	4
Accidental poisoning													
M	E850-E869	98	-	-	1	19	31	18	15	9	5	-	-
F		39	-	2	2	3	7	5	8	8	4	-	-
Accidental falls													
M	E880-E888	180	1	-	2	5	8	14	20	25	26	45	34
F		202	-	-	-	3	-	4	3	1	15	70	106
Accidents caused by fire, exploding and burns													
M	E890-E899, E921, E923-E924	33	1	2	-	3	6	5	3	1	4	7	1
F		19	-	-	1	4	2	-	2	-	3	4	3
Accidental drowning and submersion													
M	E910	60	-	4	1	14	6	11	7	7	4	6	-
F		12	-	-	-	2	2	1	1	1	2	2	1
Suicide and self inflicted injury													
M	E950-959	387	-	-	1	90	106	62	55	41	24	6	2
F		91	-	-	2	15	21	15	19	11	4	4	-
Injury undetermined whether accidentally or purposely inflicted													
M	E980-989	67	-	-	-	14	21	13	9	4	5	1	-
F		21	-	-	-	1	5	4	5	3	2	-	1
Other accidents and external causes													
M	Rem.	135	-	-	4	19	25	21	21	22	11	8	4
F	E800-E999	41	1	-	-	2	3	3	8	3	9	5	7
Total													
M	E800-E999	1,248	2	10	17	237	277	182	156	130	98	92	47
F		520	2	5	13	52	51	39	55	39	47	95	122

Table 3.10 Deaths due to accidents in the home in 2002 classified by age and sex

Cause of death	ICD-9 Code	Age at death											
		All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Accidental poisoning by drugs, medicaments, biologicals, other solids and liquid substances													
All	E850-E866	77	-	-	-	12	23	13	13	11	5	-	-
M		57	-	-	-	10	22	10	7	5	3	-	-
F		20	-	-	-	2	1	3	6	6	2	-	-
Accidental poisoning by gases and vapours													
All	E867-E869	11	-	2	1	2	-	3	1	1	1	-	-
M		7	-	-	-	2	-	3	1	1	-	-	-
F		4	-	2	1	-	-	-	-	-	1	-	-
Accidental falls													
All	E880-E888	173	1	-	-	2	1	12	10	13	25	53	56
M		80	1	-	-	1	1	10	7	12	13	18	17
F		93	-	-	-	1	-	2	3	1	12	35	39
Accident caused by fires and flames													
All	E890-E899	45	1	2	1	5	6	5	5	1	6	10	3
M		29	1	2	-	2	4	5	3	1	4	6	1
F		16	-	-	1	3	2	-	2	-	2	4	2
Hunger, thirst, exposure, neglect													
All	E904	-	-	-	-	-	-	-	-	-	-	-	-
M		-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation													
All	E911	10	-	-	-	1	1	-	2	3	2	1	-
M		6	-	-	-	1	1	-	1	2	-	1	-
F		4	-	-	-	-	-	-	1	1	2	-	-
Accidental mechanical suffocation													
All	E913	1	-	-	-	-	-	-	1	-	-	-	-
M		1	-	-	-	-	-	-	1	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material and steam													
All	E924	1	-	-	-	-	-	-	-	-	-	-	1
M		-	-	-	-	-	-	-	-	-	-	-	-
F		1	-	-	-	-	-	-	-	-	-	-	1
Accidents caused by electric current													
All	E925	3	-	-	-	-	1	-	1	-	1	-	-
M		3	-	-	-	-	1	-	1	-	1	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified accidents													
All	Rem.	25	-	1	1	1	4	4	3	3	4	3	1
M	E880-E928	18	-	1	1	1	3	4	3	3	1	1	-
F		7	-	-	-	-	1	-	-	-	3	2	1
Total													
All	E850-E869, E880-E928	346	2	5	3	23	36	37	36	32	44	67	61
M		201	2	3	1	17	32	32	24	24	22	26	18
F		145	-	2	2	6	4	5	12	8	22	41	43

Table 3.11 Deaths in 2002 classified by cause in Ireland and Northern Ireland with rates per 100,000 population

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Ireland	Rate	Northern Ireland	Rate
Total	001-999		A00-Y89	29,683	757.8	14,586	859.7
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	192	4.9	134	7.9
Tuberculosis	010-018,137	02	A15-A19, B90	41	1.0	10	0.6
Meningococcal infection	036	03	A39	7	0.2	7	0.4
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	11	0.3	3	0.2
Viral Hepatitis	070	05	B15-B19	14	0.4	-	-
other infectious and parasitic diseases	Rem(001-139)		Rem (A00-B99)	119	3.0	114	6.7
Neoplasms	140-239	06	C00-D48	7,621	194.6	3,766	222.0
Malignant Neoplasms of the:-	140-208	07	C00-C97	7,503	191.5	3,652	215.3
lip, oral cavity, pharynx	140-149	08	C00-C14	124	3.2	58	3.4
oesophagus	150	09	C15	290	7.4	163	9.6
stomach	151	10	C16	335	8.6	164	9.7
colon	153	11	C18	617	15.8	270	15.9
rectum and anus	154	12	C19-C21	281	7.2	113	6.7
liver and the intrahepatic bile ducts	155	13	C22	168	4.3	76	4.5
pancreas	157	14	C25	390	10.0	194	11.4
larynx and trachea/bronchus/lung	161-162	15	C32-C34	1,540	39.3	829	48.9
skin	172	16	C43	95	2.4	38	2.2
breast	174-175	17	C50	608	15.5	278	16.4
cervix uteri	180	18	C53	76	1.9	25	1.5
other parts of uterus	179,182	19	C54-C55	67	1.7	40	2.4
ovary	183.0	20	C56	222	5.7	110	6.5
prostate	185	21	C61	543	13.9	193	11.4
kidney	189.0	22	C64	163	4.2	74	4.4
bladder	188	23	C67	157	4.0	75	4.4
lymph/haematopoietic tissue	200-208	24	C81-C96	661	16.9	285	16.8
other malignant neoplasms	Rem(140-208)		Rem (C00-C97)	1,166	29.8	667	39.3
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	106	2.7	24	1.4
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	590	15.1	238	14.0
Diabetes mellitus	250	27	E10-E14	418	10.7	187	11.0
Mental and behavioural disorders	290-319	28	F00-F99	452	11.5	411	24.2
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	80	2.0	74	4.4
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	94	2.4	6	0.4
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	704	18.0	531	31.3
Meningitis	320-322	32	G00-G03	16	0.4	5	0.3
Diseases of the Circulatory system:-	390-459	33	I00-I99	11,652	297.5	5,729	337.7
Ischaemic heart disease	410-414	34	I20-I25	6,107	155.9	2,948	173.8
(Acute myocardial infarction)	(410)		I21	3,585	91.5	2,076	122.4
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	1,638	41.8	623	36.7
Cerebrovascular disease	430-438	36	I60-I69	2,394	61.1	1,573	92.7
other diseases of circulatory system	Rem(390-459)		Rem (I00-I99)	1,513	38.6	585	34.5
Diseases of the Respiratory system	460-519	37	J00-J99	4,344	110.9	1,883	111.0
Influenza	487	38	J10-J11	3	0.1	1	0.1
Pneumonia	480-486	39	J12-J19	2,182	55.7	951	56.1
Chronic Lower respiratory disease	490-494,496	40	J40-J47	1,453	37.1	607	35.8
Asthma	493	41	J45-J46	70	1.8	36	2.1
other diseases of the respiratory system	Rem(460-519)		Rem (J00-J99)	706	18.0	324	19.1
Diseases of the Digestive system	520-579	42	K00-K93	1,025	26.2	581	34.2
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	148	3.8	62	3.7
Chronic liver disease	571	44	K70,K73-K74	174	4.4	166	9.8
other diseases of the digestive system	Rem(520-579)		Rem (K00-K93)	703	17.9	353	20.8

¹ 279.8 not included

Table 3.11 Deaths in 2002 classified by cause in Ireland and Northern Ireland with rates per 100,000 population — Continued

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Ireland	Rate	Northern Ireland	Rate
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	81	2.1	21	1.2
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	168	4.3	90	5.3
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	78	2.0	35	2.1
Diseases of the genitourinary system	580-629	48	N00-N99	565	14.4	333	19.6
Diseases of the kidney and ureter	580-594	49	N00-N29	414	10.6	246	14.5
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	5	0.1	1	0.1
Certain conditions originating in the perinatal period	760-779	51	P00-P96	111	2.8	62	3.7
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	202	5.2	53	3.1
Congential malformations of the:- nervous system	740-742	53	Q00-Q07	36	0.9	7	0.4
circulatory system	745-747	54	Q20-Q28	64	1.6	17	1.0
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	262	6.7	92	5.4
Sudden infant death syndrome	798.0	56	R95	36	0.9	-	-
Unknown and unspecified causes	798.1-799.9	57	R96-R99	65	1.7	21	1.2
Injury and poisoning	800-999		S00-T98	1,603	40.9	-	-
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	1,768	45.1	637	37.5
Accidents	E800-E929	59	V01-X59	1,155	29.5	419	24.7
Transport accidents	E800-E848	60	V01-V99	389	9.9	147	8.7
Accidental falls	E880-E888	61	W00-W19	382	9.8	60	3.5
Accidental poisoning	E850-E869	62	X40-X49	137	3.5	30	1.8
other accidents	Rem(E800-E929)		Rem (V01-X59)	247	6.3	182	10.7
Suicide and intentional self harm	E950-E959	63	X60-X84	478	12.2	162	9.5
Homicide/assault	E960-E969	64	X85-Y09	43	1.1	27	1.6
Cause undetermined	E980-E989	65	Y10-Y34	88	2.2	21	1.2
other external causes	Rem(E930-E999)			4	0.1	8	0.5

Table 3.12 Average annual number of deaths for the period 1864-2000 and the number of deaths in the years 1993-2002 classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
Average-													
1864-1870	33,878 [*]	9,343	1,313	717	904	1,330	2,212	1,928	2,698	4,046	4,623	3,417	1,298
1871-1880	36,224 ¹	9,276	1,261	732	1,014	1,250	2,149	2,113	2,532	4,249	5,459	4,556	1,604
1881-1890	32,233	7,140	982	653	962	1,270	1,966	1,901	2,495	3,660	4,888	4,636	1,680
1891-1900	29,468	6,240	710	518	859	1,194	2,003	1,731	2,295	3,486	4,275	4,248	1,909
1901-1910	27,031	5,444	566	398	680	964	1,954	1,740	2,050	3,258	4,541	3,827	1,609
1911-1920	26,131	4,703	514	375	656	858	1,689	1,825	2,138	2,723	4,732	4,407	1,511
1921-1930	21,850	3,478	379	269	474	627	1,085	1,253	1,931	2,896	4,391	3,662	1,405
1931-1940	21,469	2,986	308	221	370	490	908	1,063	1,810	3,320	5,412	3,602	979
1941-1950	21,726	2,971	207	143	291	385	748	910	1,527	2,833	5,602	4,940	1,169
1951-1960	18,999	1,534	93	67	102	121	312	580	1,302	2,582	4,812	5,745	1,749
1961-1970	18,190	1,005	73	55	94	100	193	430	1,224	2,784	4,825	5,204	2,203
1971-1980	18,390	742	74	61	127	154	242	397	1,158	2,902	5,224	5,196	2,118
1981-1990	17,572	395	51	49	135	160	260	387	908	2,488	5,226	5,457	2,005
1991-2000	16,645	219	28	38	129	188	314	418	886	1,974	4,388	5,652	2,405
1993	17,035	206	36	49	120	149	288	387	850	2,084	4,757	5,825	2,284
1994	16,338	205	32	37	99	182	284	390	833	2,005	4,476	5,591	2,204
1995	17,075	206	31	39	125	179	298	421	865	2,007	4,612	5,893	2,399
1996	16,672	199	25	47	121	209	340	418	891	1,931	4,324	5,649	2,518
1997	16,501	194	17	38	137	226	303	423	896	1,918	4,272	5,597	4,280
1998	16,553	229	14	33	146	221	329	452	908	1,940	4,119	5,625	2,537
1999	16,961	213	32	37	141	191	354	432	988	1,901	4,121	5,753	2,798
2000	16,192	232	20	21	146	205	355	478	970	1,870	3,876	5,387	2,632
2001	15,691	223	20	23	129	185	365	468	925	1,873	3,680	5,081	2,719
2002	15,390	199	17	29	117	186	384	449	994	1,835	3,488	5,056	2,636
Females													
Average-													
1864-1870	33,445 [*]	8,217	1,309	766	897	1,105	2,145	2,004	2,591	4,173	4,932	3,807	1,468
1871-1880	35,387 ¹	8,197	1,303	841	1,071	1,078	2,114	2,042	2,392	4,391	5,450	4,747	1,746
1881-1890	31,987	6,236	1,041	808	1,104	1,090	1,995	2,014	2,354	3,859	5,155	4,632	1,699
1891-1900	29,526	5,383	754	683	1,033	1,042	1,898	1,784	2,308	3,651	4,602	4,501	1,887
1901-1910	26,546	4,668	621	536	816	861	1,782	1,669	2,012	3,423	4,673	3,846	1,639
1911-1920	25,322	3,996	565	466	703	737	1,570	1,682	1,858	2,620	5,039	4,567	1,519
1921-1930	21,353	2,858	377	309	523	565	1,134	1,284	1,749	2,620	4,420	3,992	1,522
1931-1940	20,372	2,414	300	238	388	479	986	1,082	1,600	2,827	4,937	3,875	1,246
1941-1950	19,724	2,314	182	152	307	405	826	889	1,302	2,365	4,717	4,815	1,450
1951-1960	16,375	1,139	77	55	72	93	278	519	987	1,859	3,892	5,334	2,070
1961-1970	15,324	780	52	39	47	48	133	331	854	1,688	3,539	5,040	2,773
1971-1980	15,337	557	43	33	51	55	119	246	728	1,691	3,529	5,233	3,052
1981-1990	14,804	299	30	29	50	50	113	225	537	1,444	3,332	5,190	3,506
1991-2000	15,001	166	16	23	48	49	117	257	557	1,104	2,860	5,402	4,402
1993	15,113	162	17	25	33	41	112	252	512	1,141	3,066	5,566	4,186
1994	14,610	138	9	17	38	49	105	241	550	1,091	2,943	5,230	4,199
1995	15,184	167	12	29	42	59	138	247	563	1,096	2,976	5,525	4,330
1996	15,051	166	11	16	51	39	125	235	540	1,044	2,865	5,496	4,463
1997	15,080	187	13	23	62	51	125	263	583	1,092	2,789	5,427	4,465
1998	15,010	145	18	26	54	47	115	272	567	1,078	2,657	5,397	4,634
1999	15,647	178	15	24	51	58	114	252	598	1,091	2,633	5,583	5,050
2000	15,199	151	19	22	61	63	116	307	626	1,074	2,561	5,247	4,952
2001	14,521	186	16	20	40	64	111	301	643	988	2,271	5,158	4,723
2002	14,293	165	11	21	47	54	137	258	553	996	2,253	4,891	4,907

Table 3.12 (contd.) Average annual number of deaths for the period 1864-2000 and the number of deaths in the years 1993-2002 classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Persons													
Average-													
1864-1870	67,323	17,560	2,622	1,483	1,801	2,435	4,357	3,932	5,289	8,219	9,555	7,224	2,766
1871-1880	71,611	17,473	2,564	1,573	2,085	2,328	4,263	4,155	4,924	8,640	10,909	9,303	3,350
1881-1890	64,220	13,376	2,023	1,461	2,066	2,360	3,961	3,915	4,849	7,519	10,043	9,268	3,379
1891-1900	58,994	11,623	1,464	1,201	1,892	2,236	3,901	3,515	4,603	7,137	8,877	8,749	3,796
1901-1910	53,577	10,112	1,187	934	1,496	1,825	3,736	3,409	4,062	6,681	9,214	7,673	3,248
1911-1920	51,453	8,699	1,079	841	1,359	1,595	3,259	3,507	3,996	5,343	9,771	8,974	3,030
1921-1930	43,203	6,336	756	578	997	1,192	2,219	2,537	3,680	5,516	8,811	7,654	2,927
1931-1940	41,841	5,400	608	459	758	969	1,894	2,145	3,410	6,147	10,349	7,477	2,225
1941-1950	41,450	5,285	389	295	598	790	1,574	1,799	2,829	5,198	10,319	9,755	2,619
1951-1960	35,374	2,673	170	122	174	214	590	1,099	2,289	4,441	8,704	11,079	3,819
1961-1970	33,514	1,785	125	94	141	148	326	761	2,078	4,472	8,364	10,244	4,976
1971-1980	33,727	1,299	117	94	179	209	361	642	1,880	4,593	8,653	10,429	5,171
1981-1990	32,376	694	81	79	185	210	374	611	1,445	3,932	8,555	10,647	5,561
1991-2000	31,646	386	43	61	177	232	431	675	1,443	3,078	7,248	11,059	6,808
1993	32,148	368	53	74	153	190	400	639	1,362	3,225	7,823	11,391	6,470
1994	30,948	343	41	54	137	231	389	631	1,383	3,096	7,419	10,821	6,403
1995	32,259	373	43	68	167	238	436	668	1,428	3,103	7,588	11,418	6,729
1996	31,723	365	36	63	172	248	465	653	1,431	2,975	7,189	11,145	6,981
1997	31,581	381	30	61	199	277	428	686	1,479	3,010	7,061	11,024	6,945
1998	31,563	374	32	59	200	268	444	724	1,475	3,018	6,776	11,022	7,171
1999	32,608	391	47	61	192	249	468	684	1,586	2,992	6,754	11,336	7,848
2000	31,391	383	39	43	207	268	471	785	1,596	2,944	6,437	10,634	7,584
2001	30,212	409	36	43	169	249	476	769	1,568	2,861	5,951	10,239	7,442
2002	29,683	364	28	50	164	240	521	707	1,547	2,831	5,741	9,947	7,543

* For the period 1864-1870 the ages at death were unspecified for an average annual number of 80 persons of whom 49 were males and 31 were females. These numbers are included in the totals.

1 For the period 1871-1880 the ages at death were unspecified for an average annual number of 44 persons of whom 29 were males and 15 were females. These numbers are included in the totals.

Table 3.13 Average annual death rates for the period 1864-2000 and death rates for the years 1993-2002 per 1,000 corresponding population classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
Average-													
1864-1870	16.49	36.85	5.53	3.00	4.22	7.07	8.24	9.55	14.86	25.55	60.25	125.94	239.09
1871-1880	18.55	39.78	5.26	3.05	5.08	7.32	8.88	10.76	15.38	29.21	66.54	144.84	298.18
1881-1890	17.71	36.33	4.55	2.91	4.62	7.31	9.05	10.44	15.56	28.84	65.40	136.47	279.81
1891-1900	17.65	37.57	3.97	2.70	4.47	7.16	9.00	10.32	15.12	28.03	60.82	137.46	298.23
1901-1910	16.90	34.68	3.51	2.44	4.12	6.32	8.44	9.48	14.40	28.73	50.27	111.41	283.22
1911-1920	16.73	30.81	3.35	2.45	4.31	6.32	7.72	9.60	13.99	25.45	46.20	116.64	254.29
1921-1930	14.39	23.58	2.58	1.77	3.21	4.92	5.33	7.08	11.44	24.50	48.08	107.81	217.55
1931-1940	14.21	21.19	2.19	1.50	2.61	3.81	4.48	6.02	10.94	25.34	57.22	105.78	174.77
1941-1950	14.45	20.74	1.53	1.05	2.18	3.13	3.56	5.02	9.75	21.33	52.20	126.93	216.07
1951-1960	12.92	9.94	0.63	0.48	0.82	1.26	1.80	3.13	7.77	19.31	48.87	121.93	272.16
1961-1970	12.60	6.42	0.48	0.37	0.74	1.10	1.26	2.64	7.32	20.31	49.66	113.52	287.11
1971-1980	11.51	4.38	0.43	0.37	0.84	1.24	1.25	2.43	7.35	19.98	49.49	118.50	261.64
1981-1990	10.01	2.38	0.29	0.28	0.80	1.13	1.06	1.84	5.70	17.97	46.63	111.41	251.22
1991-2000	9.21	1.64	0.19	0.23	0.75	1.26	1.21	1.69	4.31	13.40	39.48	100.64	234.26
1993	9.58	1.52	0.23	0.27	0.71	1.01	1.16	1.63	4.48	14.83	42.97	105.53	248.26
1994	9.16	1.53	0.21	0.21	0.59	1.22	1.14	1.62	4.24	14.09	40.51	100.92	236.90
1995	9.55	1.57	0.21	0.23	0.73	1.21	1.18	1.74	4.28	13.93	41.89	105.23	239.90
1996	9.26	1.55	0.17	0.28	0.70	1.40	1.32	1.70	4.27	13.18	39.17	100.33	238.22
1997	9.08	1.51	0.12	0.23	0.78	1.49	1.16	1.69	4.16	12.87	38.52	99.06	217.54
1998	9.00	1.75	0.10	0.21	0.82	1.42	1.22	1.79	4.09	12.74	36.94	98.51	209.67
1999	9.12	1.59	0.23	0.24	0.80	1.20	1.28	1.69	4.35	12.14	36.79	100.23	222.06
2000	8.61	1.70	0.15	0.14	0.85	1.25	1.24	1.85	4.18	11.57	34.45	93.36	202.46
2001	8.23	1.60	0.15	0.16	0.77	1.10	1.22	1.78	3.93	11.17	32.37	86.71	199.93
2002	7.91	1.40	0.13	0.20	0.73	1.13	1.24	1.60	4.11	10.34	29.81	84.69	210.88
Females													
Average-													
1864-1870	15.77	33.33	5.66	3.36	4.05	5.58	7.56	9.10	12.88	24.38	62.03	121.93	228.66
1871-1880	17.61	36.12	5.56	3.67	5.19	6.08	8.06	9.65	13.33	27.63	66.20	142.88	275.52
1881-1890	17.30	32.66	4.95	3.75	5.30	6.54	8.65	10.01	13.77	28.21	66.95	135.21	259.63
1891-1900	17.62	33.39	4.34	3.71	5.46	6.60	8.41	9.91	13.96	28.16	65.09	142.12	281.89
1901-1910	16.79	30.61	3.97	3.42	5.07	5.98	7.80	9.38	13.75	28.99	48.04	107.57	265.12
1911-1920	16.64	26.99	3.81	3.16	4.84	5.96	7.24	9.42	12.92	24.90	43.53	109.46	220.24
1921-1930	14.52	20.08	2.67	2.13	3.71	4.84	5.61	7.45	11.24	24.08	45.18	98.58	190.62
1931-1940	14.12	17.83	2.21	1.69	2.90	4.11	5.07	6.32	10.35	23.87	51.78	95.90	171.54
1941-1950	13.47	16.72	1.37	1.15	2.38	3.48	4.03	5.02	8.61	18.39	45.25	110.41	196.15
1951-1960	10.41	7.69	0.55	0.41	0.63	1.04	1.57	2.85	6.20	14.14	38.84	102.00	226.46
1961-1970	10.73	5.20	0.36	0.28	0.39	0.55	0.87	2.01	5.31	12.47	33.78	92.67	247.10
1971-1980	9.67	3.45	0.26	0.21	0.36	0.45	0.61	1.54	4.69	11.60	30.16	88.70	223.93
1981-1990	8.42	1.90	0.18	0.17	0.31	0.36	0.46	1.11	3.50	9.99	26.05	73.96	201.84
1991-2000	8.20	1.32	0.11	0.14	0.29	0.34	0.44	1.03	2.78	7.51	22.15	65.18	184.90
1993	8.41	1.26	0.12	0.15	0.20	0.30	0.44	1.06	2.80	8.09	23.42	69.49	192.02
1994	8.10	1.09	0.06	0.10	0.23	0.35	0.41	1.00	2.89	7.66	22.59	64.57	189.14
1995	8.38	1.35	0.09	0.18	0.26	0.41	0.53	1.01	2.86	7.61	22.93	67.05	187.45
1996	8.24	1.36	0.08	0.10	0.31	0.27	0.48	0.94	2.65	7.19	22.21	65.77	185.24
1997	8.18	1.54	0.10	0.15	0.37	0.35	0.47	1.03	2.77	7.41	21.74	64.38	177.18
1998	8.04	1.18	0.13	0.17	0.32	0.31	0.42	1.05	2.60	7.12	20.84	63.12	174.21
1999	8.30	1.42	0.11	0.16	0.31	0.37	0.41	0.96	2.67	7.02	20.81	65.07	183.64
2000	7.97	1.18	0.15	0.15	0.38	0.39	0.41	1.15	2.73	6.71	20.31	61.01	172.54
2001	7.52	1.42	0.13	0.14	0.25	0.38	0.38	1.12	2.75	5.94	17.98	59.08	160.10
2002	7.25	1.22	0.09	0.15	0.31	0.33	0.44	0.91	2.31	5.72	17.52	54.96	168.05

Table 3.13 (contd.) Average annual death rates for the period 1864-2000 and death rates for the years 1993-2002 per 1,000 corresponding population classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Persons													
Average-													
1864-1870	16.23	35.11	5.59	3.17	4.13	6.30	7.89	9.31	13.82	24.94	61.15	123.76	233.44
1871-1880	18.06	37.97	5.41	3.35	5.13	6.69	8.45	10.18	14.31	28.38	66.37	143.83	284.60
1881-1890	17.56	35.52	4.75	3.32	4.96	6.93	8.85	10.21	14.64	28.52	66.19	135.84	269.29
1891-1900	17.70	35.51	4.15	3.20	4.96	6.89	8.71	10.11	14.51	28.10	62.96	139.82	289.88
1901-1910	16.91	32.68	3.74	2.92	4.59	6.15	8.12	9.43	14.07	28.86	49.11	109.45	273.79
1911-1920	16.64	28.93	3.58	2.80	4.56	6.15	7.48	9.52	13.47	25.18	44.78	112.87	236.00
1921-1930	14.45	21.86	2.63	1.95	3.46	4.88	5.47	7.26	11.34	24.30	46.58	102.78	202.72
1931-1940	14.17	19.55	2.20	1.59	2.75	3.95	4.77	6.17	10.70	24.64	54.46	100.41	172.56
1941-1950	13.97	18.76	1.45	1.10	2.28	3.30	3.79	5.02	9.18	19.90	48.78	118.20	204.26
1951-1960	12.18	8.84	0.59	0.45	0.73	1.15	1.68	2.99	7.01	16.74	43.81	111.41	145.14
1961-1970	11.67	5.82	0.42	0.32	0.57	0.83	1.06	2.32	6.33	16.42	41.42	102.21	263.35
1971-1980	10.57	3.93	0.35	0.30	0.61	0.86	0.91	2.00	6.03	15.80	39.32	101.43	237.94
1981-1990	9.22	2.15	0.23	0.23	0.56	0.75	0.76	1.47	4.62	13.89	35.65	89.35	217.65
1991-2000	8.70	1.48	0.15	0.19	0.53	0.81	0.82	1.36	3.56	10.46	30.18	79.53	199.77
1993	8.99	1.39	0.18	0.21	0.46	0.67	0.80	1.34	3.65	11.46	32.39	84.13	208.04
1994	8.63	1.32	0.14	0.16	0.41	0.80	0.77	1.31	3.58	10.88	30.81	79.39	203.27
1995	8.96	1.46	0.15	0.20	0.50	0.82	0.85	1.37	3.58	10.77	31.63	82.56	203.29
1996	8.75	1.46	0.13	0.19	0.51	0.85	0.89	1.32	3.47	10.20	30.04	79.68	201.40
1997	8.63	1.52	0.11	0.19	0.58	0.93	0.81	1.36	3.47	10.16	29.53	78.30	189.75
1998	8.52	1.47	0.12	0.19	0.58	0.88	0.82	1.42	3.35	9.94	28.35	77.29	185.30
1999	8.71	1.51	0.17	0.20	0.56	0.79	0.84	1.32	3.52	9.59	28.32	79.27	195.71
2000	8.29	1.45	0.15	0.15	0.62	0.82	0.83	1.50	3.46	9.16	26.99	73.95	181.87
2001	7.87	1.51	0.14	0.15	0.52	0.74	0.80	1.44	3.34	8.57	24.80	70.23	172.27
2002	7.58	1.31	0.11	0.18	0.52	0.73	0.84	1.26	3.22	8.05	23.38	66.89	180.89

Table 3.14 Deaths in 2002, classified by marital status and sex in certain age groups

Age group	Persons				
	Total	Single	Married	Widowed	Divorced
ALL AGES	29,683	8,367	10,911	10,260	145
Under 15 years	442	442	-	-	-
15-19	164	163	1	-	-
20-24	240	237	3	-	-
25-29	251	228	22	1	-
30-34	270	182	86	-	2
35-39	284	137	141	2	4
40-44	423	155	257	5	6
45-49	605	197	376	17	15
50-54	942	265	624	39	14
55-59	1,249	329	839	62	19
60-64	1,582	380	1,006	172	24
65-69	2,327	586	1,357	364	20
70-74	3,414	861	1,676	865	12
75-79	4,681	1,163	1,821	1,687	10
80-84	5,266	1,279	1,539	2,441	7
85 and over	7,543	1,763	1,163	4,605	12

Age group	Males				
	Total	Single	Married	Widowed	Divorced
ALL AGES	15,390	5,067	7,507	2,733	83
Under 15 years	245	245	-	-	-
15-19	117	116	1	-	-
20-24	186	184	2	-	-
25-29	192	179	13	-	-
30-34	192	132	58	-	2
35-39	173	90	81	-	2
40-44	276	120	149	3	4
45-49	381	132	233	8	8
50-54	613	210	376	19	8
55-59	816	255	530	20	11
60-64	1,019	289	653	62	15
65-69	1,475	431	914	115	15
70-74	2,013	595	1,152	260	6
75-79	2,546	749	1,299	494	4
80-84	2,510	684	1,144	678	4
85 and over	2,636	656	902	1,074	4

Age group	Females				
	Total	Single	Married	Widowed	Divorced
ALL AGES	14,293	3,300	3,404	7,527	62
Under 15 years	197	197	-	-	-
15-19	47	47	-	-	-
20-24	54	53	1	-	-
25-29	59	49	9	1	-
30-34	78	50	28	-	-
35-39	111	47	60	2	2
40-44	147	35	108	2	2
45-49	224	65	143	9	7
50-54	329	55	248	20	6
55-59	433	74	309	42	8
60-64	563	91	353	110	9
65-69	852	155	443	249	5
70-74	1,401	266	524	605	6
75-79	2,135	414	522	1,193	6
80-84	2,756	595	395	1,763	3
85 and over	4,907	1,107	261	3,531	8

Table 3.15 Deaths occurring in 2002, classified by sex, age and area of residence

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
LEINSTER																				
M	7,352	100	120	7	16	59	96	92	115	115	145	215	326	401	518	736	971	1,184	1,144	1,092
F	7,129	77	97	5	14	23	27	27	42	71	89	120	196	258	334	426	743	1,046	1,339	2,272
Carlow																				
M	227	2	4	1	-	2	4	2	2	6	4	6	6	8	15	16	36	37	44	34
F	162	4	6	1	1	-	-	-	-	-	2	3	6	4	4	8	22	23	36	46
Carlow Town																				
M	64	-	1	1	-	1	1	1	-	-	1	2	2	2	9	3	9	10	12	9
F	48	1	1	1	-	-	-	-	-	-	1	2	1	1	2	3	9	7	12	8
Rest of Co. Carlow																				
M	163	2	3	-	-	1	3	1	2	6	3	4	4	6	6	13	27	27	32	25
F	114	3	5	-	1	-	-	-	-	-	1	1	5	3	2	5	13	16	24	38
Dublin City																				
M	2,231	25	29	-	4	12	19	31	31	39	54	77	87	133	171	233	319	340	336	316
F	2,357	20	23	1	1	4	8	10	14	29	27	39	38	75	110	144	261	332	446	795
South Dublin																				
M	453	6	9	1	1	6	15	10	14	9	10	21	32	28	35	46	57	60	56	43
F	424	11	12	-	4	3	3	-	4	5	15	14	28	31	25	37	45	50	65	83
Fingal																				
M	393	13	14	-	3	7	11	7	5	8	13	11	30	25	31	30	46	46	51	55
F	395	8	11	1	1	2	2	3	4	5	10	11	16	21	28	31	31	56	55	107
Dun Laoghaire Rathdown																				
M	670	9	9	2	2	2	5	1	11	7	4	17	25	36	41	64	80	128	122	114
F	707	11	13	1	1	2	3	2	3	7	6	11	17	24	25	40	83	95	143	231
Kildare																				
M	420	10	13	1	-	5	6	12	13	8	14	14	21	23	24	42	49	56	50	69
F	362	5	5	-	1	2	2	1	2	3	5	4	19	17	19	22	32	53	67	108
Athy Town																				
M	39	-	-	-	-	-	-	2	-	2	-	-	2	3	2	2	3	10	4	9
F	30	1	1	-	-	-	-	-	-	-	-	-	1	1	-	2	5	4	6	10
Naas Town																				
M	34	2	2	-	-	-	-	-	2	2	-	3	-	2	1	1	2	3	7	9
F	49	1	1	-	-	1	-	-	-	-	1	1	4	1	3	2	5	3	10	17
Rest of Co. Kildare																				
M	347	8	11	1	-	5	6	10	11	4	14	11	19	18	21	39	44	43	39	51
F	283	3	3	-	1	1	2	1	2	3	4	3	14	15	16	18	22	46	51	81
Kilkenny																				
M	332	1	2	-	-	2	6	-	2	1	6	11	18	15	23	27	38	58	63	60
F	295	2	3	-	-	1	1	1	3	3	1	1	8	8	10	12	32	51	63	97
Kilkenny Borough																				
M	91	1	1	-	-	1	3	-	2	1	2	4	6	5	6	7	8	17	18	10
F	78	1	2	-	-	-	-	-	-	-	-	-	3	3	1	2	9	10	19	29
Rest of Co. Kilkenny																				
M	241	-	1	-	-	1	3	-	-	-	4	7	12	10	17	20	30	41	45	50
F	217	1	1	-	-	1	1	1	3	3	1	1	5	5	9	10	23	41	44	68
Laois																				
M	242	4	4	-	-	2	-	1	3	4	4	2	6	14	12	27	30	45	48	40
F	191	2	3	-	-	1	1	1	-	1	3	7	3	3	11	17	14	27	35	64
Longford																				
M	160	4	5	-	1	-	-	1	1	1	1	1	8	6	7	19	14	29	30	36
F	157	1	1	-	1	-	-	1	1	-	1	3	5	4	3	2	13	29	32	61
Longford Town																				
M	15	2	2	-	-	-	-	-	-	1	-	-	2	1	1	3	1	2	1	1
F	23	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	3	3	8	6
Rest of Co. Longford																				
M	145	2	3	-	1	-	-	1	1	-	1	1	6	5	6	16	13	27	29	35
F	134	1	1	-	1	-	-	1	-	-	1	2	5	4	3	1	10	26	24	55
Louth																				
M	396	9	10	-	-	4	4	5	8	8	10	8	15	24	33	35	41	65	64	62
F	353	2	5	-	-	2	3	2	1	4	5	2	12	13	12	23	31	50	79	109
Drogheda Borough																				
M	115	7	7	-	-	2	-	-	5	2	5	2	4	7	8	10	15	15	17	16
F	92	-	1	-	-	2	-	1	1	1	-	-	7	3	2	3	10	10	26	25
Dundalk Town																				
M	106	-	1	-	-	2	3	1	-	4	3	2	7	8	10	6	5	24	15	15
F	112	2	4	-	-	-	3	-	-	2	1	-	1	5	5	5	10	20	20	36
Rest of Co. Louth																				
M	175	2	2	-	-	-	1	4	3	2	2	4	4	9	15	19	21	26	32	31
F	149	-	-	-	-	-	-	1	-	1	4	2	4	5	5	15	11	20	33	48

Table 3.15 Deaths occurring in 2002, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
Meath																				
M	381	5	5	-	1	3	6	4	4	5	5	11	15	20	26	38	55	58	61	64
F	348	3	5	-	1	2	-	2	2	5	2	7	8	18	19	19	29	55	56	118
Kells Town																				
M	42	-	-	-	-	-	-	-	-	-	-	-	3	5	2	2	7	10	6	7
F	35	1	1	-	-	-	-	-	-	-	-	1	-	1	1	3	4	7	9	8
Navan Town																				
M	76	1	1	-	-	-	3	-	3	-	-	1	3	5	3	8	11	16	11	11
F	68	-	1	-	-	-	-	1	1	3	-	-	3	4	1	3	5	12	9	25
Trim Town																				
M	19	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	4	4	2	4
F	25	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	3	3	1	13
Rest of Co. Meath																				
M	244	4	4	-	1	3	3	4	1	5	5	10	9	10	18	26	33	28	42	42
F	220	2	3	-	1	2	-	1	1	2	2	6	4	13	14	12	17	33	37	72
Offaly																				
M	261	1	1	-	-	3	3	4	4	4	6	5	8	10	19	28	38	52	40	36
F	252	-	-	-	1	-	-	-	2	3	4	5	8	4	15	6	26	48	60	70
Birr Town																				
M	55	-	-	-	-	-	2	1	2	2	2	1	2	1	3	5	11	11	7	5
F	45	-	-	-	-	-	-	-	-	-	1	-	-	1	4	1	12	6	12	8
Tullamore Town																				
M	55	-	-	-	-	-	2	1	2	2	2	1	2	1	3	5	11	11	7	5
F	45	-	-	-	-	-	-	-	-	-	1	-	-	1	4	1	12	6	12	8
Rest of Co. Offaly																				
M	164	1	1	-	-	-	-	3	2	2	3	4	6	7	16	18	24	29	24	25
F	179	-	-	-	1	-	-	-	2	3	3	5	8	3	8	4	13	34	44	51
Westmeath																				
M	321	5	7	1	-	1	5	3	6	4	4	7	18	15	19	30	44	61	52	44
F	282	3	3	-	1	-	1	2	3	-	4	6	6	8	11	16	33	42	50	96
Athlone Town																				
M	57	2	3	-	-	-	-	-	1	-	1	-	5	5	2	7	8	12	6	7
F	48	-	-	-	-	-	-	-	-	-	1	-	-	2	2	4	5	7	8	19
Rest of Co. Westmeath																				
M	264	3	4	1	-	1	5	3	5	4	3	7	13	10	17	23	36	49	46	37
F	234	3	3	-	1	-	1	2	3	-	3	6	6	6	9	12	28	35	42	77
Wexford																				
M	470	2	3	-	2	7	5	7	6	4	4	16	15	24	37	58	67	93	58	64
F	449	5	6	1	1	2	3	-	2	3	2	2	12	14	19	27	56	73	72	154
Enniscorthy Town																				
M	48	-	-	-	-	-	-	-	-	1	-	1	1	3	3	8	8	7	8	8
F	52	1	1	-	-	1	-	-	-	-	-	1	-	-	-	5	10	6	10	18
New Ross Town																				
M	27	-	-	-	-	-	-	1	-	-	-	1	-	2	2	1	2	6	5	7
F	37	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	1	4	9	8
Wexford Borough																				
M	76	1	1	-	1	-	1	-	2	-	1	3	4	3	10	9	10	19	6	6
F	60	-	-	-	-	-	-	-	-	-	1	1	2	4	4	3	6	10	16	13
Rest of Co. Wexford																				
M	319	1	2	-	1	7	4	6	4	3	3	11	10	16	22	40	47	61	39	43
F	300	4	5	1	1	1	3	-	2	3	1	-	8	8	14	18	36	48	36	115
Wicklow																				
M	395	4	5	1	2	3	7	4	5	7	6	8	22	20	25	43	57	56	69	55
F	395	-	1	-	-	2	-	2	1	3	2	5	10	14	23	22	35	62	80	133
Arklow Town																				
M	54	-	1	-	1	2	2	1	-	1	1	1	2	1	2	6	5	14	11	3
F	31	-	-	-	-	1	-	-	1	-	-	-	3	1	1	2	4	4	4	10
Bray Town																				
M	88	-	-	-	-	-	1	-	2	2	1	2	4	5	3	13	14	9	14	18
F	153	-	-	-	-	1	-	1	-	1	-	-	4	6	5	7	12	24	32	60
Wicklow Town																				
M	17	-	-	-	-	-	-	-	-	-	-	-	1	1	1	3	5	3	1	2
F	18	-	1	-	-	-	-	1	-	-	-	2	1	-	1	2	3	2	2	3
Rest of Co. Wicklow																				
M	236	4	4	1	1	1	4	3	3	4	4	5	15	13	19	21	33	30	43	32
F	193	-	-	-	-	-	-	-	-	2	2	3	2	7	16	11	16	32	42	60

Table 3.15 Deaths occurring in 2002, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
MUNSTER																				
M	4,533	40	46	8	8	24	56	64	46	39	78	100	174	230	287	439	613	769	748	804
F	4,307	36	42	1	5	15	14	23	28	27	40	67	80	113	135	260	416	656	822	1,563
Clare																				
M	444	3	5	-	-	4	5	7	1	3	9	14	20	26	30	43	52	70	73	82
F	348	5	5	-	1	-	-	3	3	-	2	3	8	8	13	15	38	48	53	148
Ennis Town																				
M	58	1	1	-	-	-	-	2	1	-	1	3	5	3	5	9	7	8	5	8
F	63	-	-	-	-	-	-	1	2	-	-	-	2	-	3	3	8	7	10	27
Kilrush Town																				
M	24	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	6	3	5	6
F	24	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	7	1	11
Rest of Co. Clare																				
M	362	2	4	-	-	4	5	5	-	3	8	10	15	22	23	34	39	59	63	68
F	261	5	5	-	1	-	-	2	1	-	2	3	6	8	9	10	28	34	42	110
Cork City																				
M	531	7	8	-	-	3	8	14	6	2	9	12	18	40	45	64	80	86	64	72
F	573	8	9	-	-	3	1	5	4	6	10	16	12	18	20	40	57	87	106	179
Cork County																				
M	1,216	7	8	2	3	5	15	13	11	16	23	25	46	50	79	115	149	204	214	238
F	1,160	8	9	1	-	4	2	11	12	5	12	18	23	35	35	71	111	181	208	422
Clonakilty Town																				
M	31	-	-	-	-	1	-	-	1	1	-	-	3	2	1	1	5	7	5	4
F	20	-	-	-	-	-	-	-	1	-	-	-	1	1	-	1	3	4	2	7
Cobh Town																				
M	42	1	1	-	-	-	-	1	-	-	-	-	-	4	4	3	5	9	8	7
F	34	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	1	4	9	16
Fermoy Town																				
M	16	-	-	-	-	-	-	-	-	1	2	-	-	-	-	2	4	3	1	3
F	15	-	-	-	-	-	-	1	1	1	-	-	-	-	-	1	-	2	1	8
Kinsale Town																				
M	16	-	-	1	-	-	-	-	-	-	1	1	-	-	1	1	2	2	3	4
F	14	-	-	-	-	-	-	-	-	-	-	2	-	2	-	3	-	1	2	4
Macroomb Town																				
M	17	-	-	-	-	-	-	1	-	-	-	1	1	4	1	2	2	2	2	1
F	34	-	-	-	-	-	-	-	2	-	-	2	-	-	1	2	2	6	4	15
Mallow Town																				
M	55	3	3	-	-	-	-	-	1	-	-	2	1	5	2	5	6	12	10	8
F	56	-	-	-	-	-	1	-	-	1	1	1	-	-	-	5	2	15	11	19
Midleton Town																				
M	32	-	-	1	-	-	1	-	1	-	-	1	1	4	6	-	3	4	7	3
F	41	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	8	11	18	
Skibbereen Town																				
M	15	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	4	5	1
F	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	14	
Youghal Town																				
M	35	-	-	-	1	-	1	1	-	1	-	1	-	3	7	5	5	3	7	
F	44	-	-	-	-	-	-	1	-	-	1	3	2	2	2	3	8	7	14	
Rest of Co. Cork																				
M	957	3	4	-	2	4	13	10	8	13	20	20	39	31	60	92	115	156	170	200
F	883	8	9	1	-	4	1	9	8	2	9	12	19	30	31	54	96	132	159	307
Kerry																				
M	662	3	4	-	-	1	2	4	5	4	13	11	28	25	31	50	88	113	130	153
F	583	4	5	-	2	1	1	1	2	3	4	5	10	14	19	29	43	84	126	234
Killarney Town																				
M	48	1	1	-	-	-	-	-	-	-	1	1	3	2	2	2	6	9	11	10
F	46	1	2	-	1	-	-	-	1	1	-	1	1	1	2	2	3	7	11	13
Listowel Town																				
M	33	1	1	-	-	-	1	1	1	-	-	1	2	1	2	1	5	6	3	8
F	24	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	3	4	2	12
Tralee Town																				
M	76	-	1	-	-	-	-	-	-	3	1	2	5	2	5	7	8	11	13	18
F	99	-	-	-	-	-	-	-	-	-	1	1	5	3	4	9	5	16	27	28
Rest of Co. Kerry																				
M	505	1	1	-	-	1	1	3	4	1	11	7	18	20	22	40	69	87	103	117
F	414	3	3	-	1	1	1	1	1	2	2	3	3	10	12	18	32	57	86	181

Table 3.15 Deaths occurring in 2002, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Un-der 1	Un-der 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
Limerick City																				
M	252	6	6	-	1	2	5	8	2	2	8	8	14	14	24	29	43	37	30	19
F	255	6	7	-	-	2	1	2	2	4	-	2	6	7	10	17	24	41	48	82
Limerick County																				
M	422	2	3	1	-	4	9	11	6	1	2	13	11	28	22	41	57	71	70	72
F	419	3	5	-	1	5	5	-	1	6	3	6	5	12	11	23	32	69	89	146
North Tipperary																				
M	316	2	2	2	1	1	2	1	7	3	4	5	13	16	15	37	43	53	59	52
F	296	-	-	-	1	-	-	-	1	-	4	3	3	4	6	21	35	49	54	115
Nenagh Town																				
M	55	-	-	-	1	-	-	-	2	1	-	-	2	3	1	7	7	16	8	7
F	56	-	-	-	1	-	-	-	1	-	-	1	-	1	1	5	10	9	8	19
Templemore Town																				
M	10	1	1	-	-	-	-	-	-	-	2	-	-	-	-	1	2	-	3	1
F	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	6
Thurles Town																				
M	66	-	-	1	-	-	-	1	2	-	1	-	3	1	7	5	14	7	13	11
F	65	-	-	-	-	-	-	-	-	-	-	1	-	1	1	6	7	10	12	27
Rest of North Tipperary																				
M	185	1	1	1	-	1	2	-	3	2	1	5	8	12	7	24	20	30	35	33
F	163	-	-	-	-	-	-	-	-	-	4	1	3	2	4	10	18	25	33	63
South Tipperary																				
M	349	3	3	3	1	2	4	2	2	5	8	5	15	16	19	29	54	66	56	59
F	294	1	1	-	-	-	-	-	1	1	4	7	8	4	9	16	32	47	61	103
Carrick-on-Suir Town																				
M	49	1	1	2	-	1	-	-	1	-	-	1	5	2	1	5	4	11	7	8
F	28	-	-	-	-	-	-	-	-	-	-	-	1	-	3	3	-	8	7	6
Cashel Town																				
M	22	-	-	-	-	-	1	1	-	-	-	-	-	1	1	1	6	1	6	4
F	23	-	-	-	-	-	-	-	-	-	2	1	-	-	1	1	4	1	7	6
Clonmel Borough																				
M	60	-	-	-	-	-	1	-	-	2	1	1	3	4	2	4	10	10	9	13
F	66	-	-	-	-	-	-	-	-	1	-	2	6	-	-	4	10	10	11	22
Tipperary Town																				
M	36	1	1	1	-	-	1	-	1	-	-	-	1	2	1	3	6	7	6	6
F	25	1	1	-	-	-	-	-	-	-	-	1	1	-	1	-	2	5	11	3
Rest of South Tipperary																				
M	182	1	1	-	1	1	1	1	-	3	7	3	6	7	14	16	28	37	28	28
F	152	-	-	-	-	-	-	-	1	-	2	3	-	4	4	8	16	23	25	66
Waterford City																				
M	144	5	5	-	-	1	3	-	3	3	2	3	4	5	8	16	18	31	21	21
F	137	-	-	-	-	-	3	-	1	2	-	2	1	5	7	12	18	22	25	39
Waterford County																				
M	197	2	2	-	2	1	3	4	3	-	-	4	5	10	14	15	29	38	31	36
F	242	1	1	-	-	-	1	1	1	-	1	5	4	6	5	16	26	28	52	95
Dungarvan Town																				
M	24	1	1	-	-	-	-	1	-	-	-	2	-	-	3	2	3	5	2	5
F	42	-	-	-	-	-	-	-	1	-	-	1	2	1	1	4	6	3	6	17
Rest of Co. Waterford																				
M	173	1	1	-	2	1	3	3	3	-	-	2	5	10	11	13	26	33	29	31
F	200	1	1	-	-	-	1	1	-	-	1	4	2	5	4	12	20	25	46	78
CONNACHT																				
M	2,306	21	24	1	2	16	21	19	25	12	37	44	82	127	142	197	290	399	395	473
F	1,886	14	15	2	-	8	8	6	5	8	14	19	40	41	64	108	155	281	397	715
Galway City																				
M	160	2	2	-	-	1	1	3	5	1	4	4	4	16	10	17	20	28	25	19
F	163	2	2	1	-	-	2	1	2	2	3	4	4	7	2	19	17	20	26	51
Galway County																				
M	734	7	8	-	1	8	7	5	6	4	15	11	26	37	47	70	84	126	121	158
F	570	6	6	-	-	3	-	4	-	4	5	4	16	11	19	32	48	85	112	221
Ballinasloe Town																				
M	55	3	3	-	-	-	1	-	-	-	1	-	2	2	4	5	6	13	8	10
F	42	1	1	-	-	-	-	1	-	-	-	-	1	-	1	6	5	7	3	17
Rest of Co. Galway																				
M	679	4	5	-	1	8	6	5	6	4	14	11	24	35	43	65	78	113	113	148
F	528	5	5	-	-	3	-	3	-	4	5	4	15	11	18	26	43	78	109	204
Leitrim																				
M	185	2	2	-	-	-	6	1	2	2	-	3	11	8	14	18	16	30	37	35
F	131	1	1	-	-	1	2	-	-	-	2	-	2	1	6	5	8	18	31	54

Table 3.15 Deaths occurring in 2002, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
Mayo																				
M	644	7	8	-	1	4	3	5	6	3	10	16	26	42	48	51	84	106	98	133
F	573	2	3	-	-	2	-	-	2	1	2	7	11	18	25	29	41	78	128	226
Ballina Town																				
M	73	1	1	-	-	-	-	-	-	-	-	3	2	8	7	5	6	10	16	15
F	69	-	-	-	-	-	-	-	1	-	-	-	1	2	2	1	4	16	20	22
Castlebar Town																				
M	52	3	3	-	-	1	-	1	-	-	3	2	7	4	1	3	3	8	5	11
F	48	-	-	-	-	-	-	-	-	-	-	-	1	1	2	4	4	6	8	22
Westport Town																				
M	32	1	1	-	-	-	-	-	2	-	-	-	2	3	2	3	2	4	5	8
F	38	-	-	-	-	1	-	-	-	-	-	-	2	-	2	1	1	3	13	13
Roscommon																				
M	302	2	3	1	-	1	3	1	4	-	3	2	7	12	9	23	50	63	56	64
F	222	2	2	-	-	-	1	-	-	1	2	3	4	3	6	10	17	42	51	80
Sligo																				
M	281	1	1	-	-	2	1	4	2	2	5	8	8	12	14	18	36	46	58	64
F	227	1	1	1	-	2	3	1	1	-	-	1	3	1	6	13	24	38	49	83
Sligo Borough																				
M	62	-	-	-	-	-	-	-	-	-	2	1	3	5	3	3	10	10	14	11
F	71	1	1	-	-	-	2	-	-	-	-	1	2	-	2	8	13	12	12	18
Rest of Co. Sligo																				
M	219	1	1	-	-	2	1	4	2	2	3	7	5	7	11	15	26	36	44	53
F	156	-	-	1	-	2	1	1	1	-	-	-	1	1	4	5	11	26	37	65
ULSTER (PART OF)																				
M	1,199	8	9	1	3	18	13	17	6	7	16	22	31	58	72	103	139	194	223	267
F	971	9	11	3	2	1	5	3	3	5	4	18	13	21	30	58	87	152	198	357
Cavan																				
M	290	5	6	1	-	4	3	5	1	2	4	4	4	14	23	26	34	43	56	60
F	255	1	2	1	-	1	2	-	1	2	2	3	4	5	8	14	27	41	46	96
Cavan Town																				
M	10	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	2	2	1	1
F	19	-	-	1	-	-	-	-	-	-	-	1	-	-	2	2	2	2	3	6
Rest of Co. Cavan																				
M	280	5	6	1	-	4	3	5	1	2	3	4	4	13	21	26	32	41	55	59
F	236	1	2	-	-	1	2	-	1	2	2	2	4	5	6	12	25	39	43	90
Donegal																				
M	665	3	3	-	1	11	7	7	4	4	10	14	17	32	38	49	77	106	118	167
F	527	3	4	1	1	-	3	2	1	1	2	12	7	12	16	34	38	86	109	198
Buncrana Town																				
M	19	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	5	5	2	3
F	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	6	6
Bundoran Town																				
M	17	-	-	-	-	1	1	-	-	-	-	-	-	1	1	3	3	2	1	4
F	15	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	2	8
Letterkenny Town																				
M	37	1	1	-	-	-	-	1	-	-	-	1	2	2	2	4	6	6	3	9
F	37	1	1	-	-	-	-	-	1	-	-	1	1	1	3	3	1	8	8	9
Rest of Co. Donegal																				
M	592	2	2	-	1	10	6	6	4	4	10	13	15	29	32	41	63	93	112	151
F	460	2	3	1	1	-	3	2	-	1	2	11	6	10	13	30	34	75	93	175
Monaghan																				
M	244	-	-	-	2	3	3	5	1	1	2	4	10	12	11	28	28	45	49	40
F	189	5	5	1	1	-	-	1	1	2	-	3	2	4	6	10	22	25	43	63
Carrickmacross Town																				
M	26	-	-	-	-	1	-	1	-	1	-	-	1	1	1	5	2	5	4	4
F	19	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	5	1	1	9
Castleblaney Town																				
M	27	-	-	-	-	-	-	-	-	-	1	-	2	-	-	5	4	4	7	4
F	21	2	2	1	-	-	-	-	-	-	-	-	1	1	1	3	-	3	2	7
Clones Town																				
M	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1
F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	5	1	1
Monaghan Town																				
M	26	-	-	-	1	-	1	-	-	-	-	-	-	3	3	1	7	4	3	3
F	27	-	-	-	-	-	-	-	-	-	-	1	-	2	2	1	-	4	10	7
Rest of Co. Monaghan																				
M	162	-	-	-	1	2	2	4	1	-	1	4	6	8	7	17	15	31	35	28
F	111	3	3	-	-	-	-	1	1	1	-	2	1	1	1	6	14	12	29	39

Table 3.15 Deaths occurring in 2002, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
STATE																				
M	15,390	169	199	17	29	117	186	192	192	173	276	381	613	816	1,019	1,475	2,013	2,546	2,510	2,636
F	14,293	136	165	11	21	47	54	59	78	111	147	224	329	433	563	852	1,401	2,135	2,756	4,907
Towns and Boroughs																				
M	2,324	36	41	7	5	16	26	19	32	28	36	47	106	132	151	209	305	420	364	380
F	2,314	15	22	3	3	7	6	8	15	13	13	30	63	57	81	137	236	366	470	784
REGIONAL AUTHORITIES:																				
Border																				
M	2,061	20	22	1	3	24	24	27	18	19	31	41	65	102	133	174	232	335	382	428
F	1,682	13	18	4	2	6	13	6	5	9	11	21	30	36	54	99	150	258	357	603
Midland																				
M	984	14	17	1	1	6	8	9	14	13	15	15	40	45	57	104	126	187	170	156
F	882	6	7	-	3	1	2	4	6	4	12	21	22	19	40	41	86	146	177	291
West																				
M	1,840	18	21	1	2	14	14	14	21	8	32	33	63	107	114	161	238	323	300	374
F	1,528	12	13	1	-	5	3	5	4	8	12	18	35	39	52	90	123	225	317	578
Dublin																				
M	3,747	53	61	3	10	27	50	49	61	63	81	126	174	222	278	373	502	574	565	528
F	3,883	50	59	3	7	11	16	15	25	46	58	75	99	151	188	252	420	533	709	1,216
Mid-East																				
M	1,196	19	23	2	3	11	19	20	22	20	25	33	58	63	75	123	161	170	180	188
F	1,105	8	11	-	2	6	2	5	5	11	9	16	37	49	61	63	96	170	203	359
Mid-West																				
M	1,434	13	16	3	2	11	21	27	16	9	23	40	58	84	91	150	195	231	232	225
F	1,318	14	17	-	3	7	6	5	7	10	9	14	22	31	40	76	129	207	244	491
South-East																				
M	1,719	15	19	4	5	15	25	15	18	19	24	45	63	78	116	161	242	323	273	274
F	1,579	13	17	2	2	3	8	2	8	9	10	20	39	41	54	91	186	244	309	534
South-West																				
M	2,409	17	20	2	3	9	25	31	22	22	45	48	92	115	155	229	317	403	408	463
F	2,316	20	23	1	2	8	4	17	18	14	26	39	45	67	74	140	211	352	440	835
HEALTH BOARDS:																				
ERHA																				
M	4,562	67	79	5	12	35	63	65	79	78	101	148	217	265	327	458	608	686	684	652
F	4,640	55	65	3	8	15	18	18	28	52	65	84	128	182	230	296	487	648	856	1,457
Midland																				
M	984	14	17	1	1	6	8	9	14	13	15	15	40	45	57	104	126	187	170	156
F	882	6	7	-	3	1	2	4	6	4	12	21	22	19	40	41	86	146	177	291
Mid Western																				
M	1,434	13	16	3	2	11	21	27	16	9	23	40	58	84	91	150	195	231	232	225
F	1,318	14	17	-	3	7	6	5	7	10	9	14	22	31	40	76	129	207	244	491
North Eastern																				
M	1,311	19	21	1	3	14	16	19	14	16	21	27	44	70	93	127	158	211	230	226
F	1,145	11	17	2	2	5	5	5	5	13	9	15	26	40	45	66	109	171	224	386
North Western																				
M	1,131	6	6	-	1	13	14	12	8	8	15	25	36	52	66	85	129	182	213	266
F	885	5	6	2	1	3	8	3	2	1	4	13	12	14	28	52	70	142	189	335
South Eastern																				
M	1,719	15	19	4	5	15	25	15	18	19	24	45	63	78	116	161	242	323	273	274
F	1,579	13	17	2	2	3	8	2	8	9	10	20	39	41	54	91	186	244	309	534
Southern																				
M	2,409	17	20	2	3	9	25	31	22	22	45	48	92	115	155	229	317	403	408	463
F	2,316	20	23	1	2	8	4	17	18	14	26	39	45	67	74	140	211	352	440	835
Western																				
M	1,840	18	21	1	2	14	14	14	21	8	32	33	63	107	114	161	238	323	300	374
F	1,528	12	13	1	-	5	3	5	4	8	12	18	35	39	52	90	123	225	317	578

Table 3.16 Deaths by area of residence in 2002, classified by place of occurrence

Area of residence	ALL AGES		Place of Occurrence							
	Males	Females	General and Special Hospitals and Nursing Homes		Mental Hospitals		Local Authority Institutions		Domiciliary	
			Males	Females	Males	Females	Males	Females	Males	Females
LEINSTER	7,352	7,129	2,803	3,163	53	48	2,714	2,561	1,782	1,357
Carlow	227	162	14	31	5	-	133	87	75	44
Dublin City	2,231	2,357	1,144	1,235	22	20	673	763	392	339
South Dublin	453	424	302	274	1	1	98	88	52	61
Fingal	393	395	221	222	3	9	111	106	58	58
Dun Laoghaire Rathdown	670	707	436	479	1	3	145	130	88	95
Kildare	420	362	86	113	-	-	183	172	151	77
Kilkenny	332	295	40	78	4	4	171	142	117	71
Laois	242	191	26	25	1	2	125	109	90	55
Longford	160	157	38	50	-	-	75	67	47	40
Louth	396	353	161	127	1	4	136	135	98	87
Meath	381	348	87	103	1	-	175	144	118	101
Offaly	261	252	43	63	1	-	132	127	85	62
Westmeath	321	282	56	90	5	3	155	126	105	63
Wexford	470	449	54	129	8	1	229	192	179	127
Wicklow	395	395	95	144	-	1	173	173	127	77
MUNSTER	4,533	4,307	870	1,182	20	29	2,247	2,078	1,396	1,018
Clare	444	348	44	51	-	1	277	210	123	86
Cork City	531	573	225	265	4	3	165	193	137	112
Cork County	1,216	1,160	269	342	3	11	509	515	435	292
Kerry	662	583	86	125	4	3	360	309	212	146
Limerick City	252	255	40	63	1	2	167	147	44	43
Limerick County	422	419	62	98	-	-	222	195	138	126
North Tipperary	316	296	69	100	1	2	155	129	91	65
South Tipperary	349	294	56	79	4	3	172	152	117	60
Waterford City	144	137	3	7	3	4	106	103	32	23
Waterford County	197	242	16	52	-	-	114	125	67	65
CONNACHT	2,306	1,886	323	434	8	1	1,239	986	736	465
Galway City	160	163	12	37	1	-	94	99	53	27
Galway County	734	570	157	189	4	1	354	247	219	133
Leitrim	185	131	21	28	-	-	105	80	59	23
Mayo	644	573	48	96	2	-	358	293	236	184
Roscommon	302	222	55	51	1	-	162	126	84	45
Sligo	281	227	30	33	-	-	166	141	85	53
ULSTER (PART OF)	1,199	971	145	178	2	2	546	451	506	340
Cavan	290	255	51	66	1	1	122	108	116	80
Donegal	665	527	66	70	-	-	316	259	283	198
Monaghan	244	189	28	42	1	1	108	84	107	62
STATE	15,390	14,293	4,141	4,957	83	80	6,746	6,076	4,420	3,180
REGIONAL AUTHORITIES:										
Border	2,061	1,682	357	366	3	6	953	807	748	503
Midland	984	882	163	228	7	5	487	429	327	220
West	1,840	1,528	272	373	8	1	968	765	592	389
Dublin	3,747	3,883	2,103	2,210	27	33	1,027	1,087	590	553
Mid-East	1,196	1,105	268	360	1	1	531	489	396	255
Mid-West	1,434	1,318	215	312	2	5	821	681	396	320
South-East	1,719	1,579	183	376	24	12	925	801	587	390
South-West	2,409	2,316	580	732	11	17	1,034	1,017	784	550
HEALTH BOARDS:										
ERHA	4,562	4,640	2,284	2,467	27	34	1,383	1,432	868	707
Midland	984	882	163	228	7	5	487	429	327	220
Mid Western	1,434	1,318	215	312	2	5	821	681	396	320
North Eastern	1,311	1,145	327	338	4	6	541	471	439	330
North Western	1,131	885	117	131	-	-	587	480	427	274
South Eastern	1,719	1,579	183	376	24	12	925	801	587	390
Southern	2,409	2,316	580	732	11	17	1,034	1,017	784	550
Western	1,840	1,528	272	373	8	1	968	765	592	389

Table 3.17 Deaths by area of residence showing the numbers occurring in each quarter in 2002

Area of residence	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Year	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
LEINSTER	1,900	1,948	1,854	1,707	1,744	1,611	1,854	1,863	7,352	7,129
Carlow	59	38	62	36	60	49	46	39	227	162
Dublin City	557	656	563	557	525	528	586	616	2,231	2,357
South Dublin	102	120	121	85	107	94	123	125	453	424
Fingal	95	112	107	86	98	84	93	113	393	395
Dun Laoghaire Rathdown	194	192	149	159	158	166	169	190	670	707
Kildare	102	96	112	74	103	87	103	105	420	362
Kilkenny	88	73	85	78	84	69	75	75	332	295
Laois	62	52	60	44	46	42	74	53	242	191
Longford	45	42	47	53	29	29	39	33	160	157
Louth	110	96	92	84	97	86	97	87	396	353
Meath	95	95	97	88	88	76	101	89	381	348
Offaly	70	63	63	74	80	55	48	60	261	252
Westmeath	80	60	76	68	72	78	93	76	321	282
Wexford	130	138	125	120	103	90	112	101	470	449
Wicklow	111	115	95	101	94	78	95	101	395	395
MUNSTER	1,223	1,167	1,140	1,067	1,051	944	1,119	1,129	4,533	4,307
Clare	106	98	118	84	105	74	115	92	444	348
Cork City	137	159	121	150	152	122	121	142	531	573
Cork County	345	298	302	259	255	270	314	333	1,216	1,160
Kerry	180	163	170	152	151	115	161	153	662	583
Limerick City	81	66	57	71	44	52	70	66	252	255
Limerick County	98	111	119	113	102	90	103	105	422	419
North Tipperary	98	96	80	67	69	63	69	70	316	296
South Tipperary	86	79	85	88	98	60	80	67	349	294
Waterford City	44	34	29	38	28	39	43	26	144	137
Waterford County	48	63	59	45	47	59	43	75	197	242
CONNACHT	624	515	563	442	563	442	556	487	2,306	1,886
Galway City	41	45	39	36	45	42	35	40	160	163
Galway County	212	153	172	142	198	132	152	143	734	570
Leitrim	33	41	59	26	42	32	51	32	185	131
Mayo	180	149	164	144	147	128	153	152	644	573
Roscommon	82	57	79	55	71	49	70	61	302	222
Sligo	76	70	50	39	60	59	95	59	281	227
ULSTER (PART OF)	324	253	295	247	285	224	295	247	1,199	971
Cavan	83	55	70	63	70	66	67	71	290	255
Donegal	167	152	162	131	165	116	171	128	665	527
Monaghan	74	46	63	53	50	42	57	48	244	189
STATE	4,071	3,883	3,852	3,463	3,643	3,221	3,824	3,726	15,390	14,293
REGIONAL AUTHORITIES:										
Border	543	460	496	396	484	401	538	425	2,061	1,682
Midland	257	217	246	239	227	204	254	222	984	882
West	515	404	454	377	461	351	410	396	1,840	1,528
Dublin	948	1,080	940	887	888	872	971	1,044	3,747	3,883
Mid-East	308	306	304	263	285	241	299	295	1,196	1,105
Mid-West	383	371	374	335	320	279	357	333	1,434	1,318
South-East	455	425	445	405	420	366	399	383	1,719	1,579
South-West	662	620	593	561	558	507	596	628	2,409	2,316
HEALTH BOARDS:										
ERHA	1,161	1,291	1,147	1,062	1,085	1,037	1,169	1,250	4,562	4,640
Midland	257	217	246	239	227	204	254	222	984	882
Mid Western	383	371	374	335	320	279	357	333	1,434	1,318
North Eastern	362	292	322	288	305	270	322	295	1,311	1,145
North Western	276	263	271	196	267	207	317	219	1,131	885
South Eastern	455	425	445	405	420	366	399	383	1,719	1,579
Southern	662	620	593	561	558	507	596	628	2,409	2,316
Western	515	404	454	377	461	351	410	396	1,840	1,528

Table 3.18 Deaths in 2002 classified by cause, sex and age of deceased

Cause of Death	Persons	Males	Females	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Total	29,683	15,390	14,293	364	78	404	521	707	1,547	2,831	5,741	9,947	7,543
Infectious and parasitic diseases:-	192	97	95	9	-	-	8	17	14	25	39	49	31
Tuberculosis	41	21	20	-	-	-	1	-	1	5	13	15	6
Meningococcal infection	7	5	2	7	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	11	6	5	-	-	-	-	8	1	2	-	-	-
Viral Hepatitis	14	7	7	-	-	-	3	4	3	2	1	1	-
other infectious and parasitic diseases	119	58	61	2	-	-	4	5	9	16	25	33	25
Neoplasms	7,621	4,119	3,502	5	13	30	58	189	616	1,238	2,119	2,412	941
Malignant Neoplasms of the:-	7,503	4,054	3,449	5	11	29	58	187	613	1,228	2,092	2,365	915
lip, oral cavity, pharynx	124	89	35	-	-	-	-	3	19	28	34	29	11
oesophagus	290	190	100	-	-	-	-	8	29	49	78	97	29
stomach	335	202	133	-	-	-	5	10	24	40	94	109	53
colon	617	334	283	-	-	1	2	10	49	93	176	208	78
rectum and anus	281	176	105	-	-	-	1	4	21	44	80	86	45
liver and the intrahepatic bile ducts	168	92	76	-	-	2	-	3	14	26	50	57	16
pancreas	390	199	191	-	-	-	1	3	18	56	126	139	47
larynx and trachea/bronchus/lung	1,540	983	557	-	-	-	-	17	120	301	545	457	100
skin	95	42	53	-	-	2	10	8	12	14	21	20	8
breast	608	4	604	-	-	-	5	38	79	141	129	137	79
cervix uteri	76	-	76	-	-	1	5	11	22	14	11	11	1
other parts of uterus	67	-	67	-	-	-	-	2	6	9	15	26	9
ovary	222	-	222	-	-	-	2	8	26	44	65	55	22
prostate	543	543	-	-	-	-	-	-	5	34	120	253	131
kidney	163	111	52	-	-	1	-	1	13	39	56	45	8
bladder	157	115	42	-	-	-	-	1	5	18	37	65	31
lymph/haematopoietic tissue	661	373	288	2	3	7	11	23	49	93	171	218	84
other malignant neoplasms	1,166	601	565	3	8	15	16	37	102	185	284	353	163
Diseases of the blood and blood-forming organs, immunological disorders ¹	106	47	59	3	-	-	3	3	5	10	24	23	35
Endocrine, Nutritional and metabolic diseases	590	276	314	7	-	14	3	11	22	45	123	201	164
Diabetes mellitus	418	202	216	-	-	2	1	4	12	27	97	152	123
Mental and behavioural disorders	452	233	219	-	-	16	39	32	36	31	44	140	114
Alcohol abuse (including alcoholic psychosis)	80	59	21	-	-	-	12	13	17	18	15	5	-
Drug dependence, toxicomania	94	70	24	-	-	14	26	19	19	10	3	3	-
Diseases of the nervous system and the sense organs	704	350	354	27	17	21	27	24	34	68	125	214	147
Meningitis	16	7	9	4	-	4	1	-	2	-	1	4	-
Diseases of the Circulatory system:-	11,652	5,926	5,726	6	1	17	40	151	435	890	2,176	4,339	3,597
Ischaemic heart disease	6,107	3,412	2,695	-	-	2	7	69	265	577	1,299	2,236	1,652
(Acute myocardial infarction)	3,585	1,959	1,626	-	-	1	3	24	115	294	759	1,420	969
other heart disease	1,638	780	858	2	1	6	18	24	63	104	232	564	624
Cerebrovascular disease	2,394	993	1,401	-	-	3	7	34	64	97	341	959	889
other diseases of circulatory system	1,513	741	772	4	-	6	8	24	43	112	304	580	432
Diseases of the Respiratory system	4,344	2,110	2,234	8	4	11	18	32	73	205	611	1,687	1,695
Influenza	3	1	2	-	-	-	-	-	-	-	-	3	-
Pneumonia	2,182	918	1,264	2	1	4	5	22	35	80	201	759	1,073
Chronic Lower respiratory disease	1,453	842	611	1	-	3	3	7	23	82	299	658	377
Asthma	70	26	44	-	-	3	1	5	6	5	17	22	11
other diseases of the respiratory system	706	349	357	5	3	4	10	3	15	43	111	267	245
Diseases of the Digestive system	1,025	478	547	2	1	-	12	37	93	119	187	322	252
Ulcer of stomach, duodenum and jejunum	148	70	78	-	-	-	2	-	10	11	26	62	37
Chronic liver disease	174	101	73	-	-	-	5	21	55	48	29	15	1
other diseases of the digestive system	703	307	396	2	1	-	5	16	28	60	132	245	214
Diseases of the skin and subcutaneous tissue	81	23	58	-	-	-	1	2	2	3	9	39	25

¹ 279.8 not included

Table 3.18 Deaths in 2002 classified by cause, sex and age of deceased — Continued

Cause of Death	Persons	Males	Females	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Diseases of the musculoskeletal system/connective tissue	168	59	109	1	-	2	2	2	8	12	33	64	44
Rheumatoid arthritis and osteoarthritis	78	25	53	-	-	1	-	-	3	6	16	32	20
Diseases of the genito-urinary system	565	268	297	2	-	2	1	6	12	21	96	217	208
Diseases of the kidney and ureter	414	203	211	2	-	2	1	4	11	17	77	163	137
Complications of pregnancy, childbirth and puerperium	5	-	5	-	-	-	3	2	-	-	-	-	-
Certain conditions originating in the perinatal period ²	111	62	49	111	-	-	-	-	-	-	-	-	-
Congenital malformations and chromosomal abnormalities	202	109	93	127	10	12	10	5	9	9	6	9	5
Congenital malformations of the:-													
nervous system	36	22	14	24	4	2	4	-	1	-	1	-	-
circulatory system	64	32	32	31	5	5	4	1	6	2	3	6	1
Symptoms, signs, abnormal findings, ill-defined causes	262	109	153	38	2	4	6	3	9	10	17	52	121
Sudden infant death syndrome	36	22	14	36	-	-	-	-	-	-	-	-	-
Unknown and unspecified causes	65	25	40	-	2	4	6	3	3	5	7	13	22
Injury and poisoning	1,603	1,124	479	18	30	275	290	191	179	145	132	179	164
External causes of injury and poisoning (included in the foregoing)	1,768	1,248	520	19	30	289	328	221	211	169	145	187	169
Accidents	1,155	757	398	19	27	156	162	118	116	109	109	173	166
Transport accidents	389	294	95	8	17	95	86	46	35	34	28	29	11
Accidental falls	382	180	202	1	2	8	8	18	23	26	41	115	140
Accidental poisoning	137	98	39	2	3	22	38	23	23	17	9	-	-
other accidents	247	185	62	8	5	31	30	31	35	32	31	29	15
Suicide and intentional self harm	478	387	91	-	3	105	127	77	74	52	28	10	2
Homicide/assault	43	34	9	-	-	13	13	8	7	1	-	1	-
Cause undetermined	88	67	21	-	-	15	26	17	14	7	7	1	1
other external causes	4	3	1	-	-	-	-	1	-	-	1	2	-

² Stillbirths not included

Table 3.19 Deaths in 2002 classified by cause, sex and age

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
001-999 Total deaths - all causes																				
M	15390	169	30	17	29	117	186	192	192	173	276	381	613	816	1019	1475	2013	2546	2510	2636
F	14293	136	29	11	21	47	54	59	78	111	147	224	329	433	563	852	1401	2135	2756	4907
001-139 1. Infectious and parasitic diseases																				
M	91	3	2	-	-	-	-	3	3	2	4	4	4	10	6	10	8	14	8	10
F	90	1	3	-	-	-	-	-	2	1	2	1	4	4	3	5	16	13	14	21
001-009 Intestinal infectious diseases																				
M	6	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	2	-	1
F	14	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	4	3	3	2
003 Other salmonella infections																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
007 Other protozoal intestinal diseases																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
008 Intestinal infections due to other organisms																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
009 Ill-defined intestinal infections																				
M	4	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	1
F	11	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	2	2
010-018 Tuberculosis																				
M	15	-	-	-	-	-	-	1	-	-	-	-	-	3	1	2	3	2	2	1
F	12	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	3	2	3
011 Pulmonary tuberculosis																				
M	12	-	-	-	-	-	-	1	-	-	-	-	-	3	-	2	2	2	1	1
F	11	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	3	2	3
015 Tuberculosis of bones and joints																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
017 Tuberculosis of other organs																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
018 Miliary tuberculosis																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
030-041 Other bacterial diseases																				
M	36	3	2	-	-	-	-	-	-	-	2	-	1	3	2	2	4	8	5	4
F	31	1	2	-	-	-	-	-	-	-	-	-	1	1	1	-	4	4	5	12
036 Meningococcal infection																				
M	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
038 Septicaemia																				
M	30	-	-	-	-	-	-	-	-	-	2	-	1	3	1	2	4	8	5	4
F	27	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	4	3	5	11
040 Other bacterial diseases																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
041 Bacterial infection in conditions classified elsewhere and of unspecified site																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
045-049 Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system																				
M	6	-	-	-	-	-	-	1	-	-	-	1	-	-	2	2	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-
046 Slow virus infection of central nervous system																				
M	5	-	-	-	-	-	-	1	-	-	-	-	-	-	2	2	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
047 Meningitis due to enterovirus																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
049 Other non-arthropod-borne viral diseases of central nervous system																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
050-057 Viral diseases accompanied by exanthem																				
M	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
053 Herpes zoster																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
054 Herpes simplex																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
070-079 Other diseases due to viruses and chlamydiae																				
M	8	-	-	-	-	-	-	-	2	1	1	2	1	-	-	-	-	1	-	-
F	7	-	-	-	-	-	-	-	2	1	1	-	-	1	1	-	1	-	-	-
070 Viral hepatitis																				
M	7	-	-	-	-	-	-	-	1	1	1	2	1	-	-	-	-	1	-	-
F	7	-	-	-	-	-	-	-	2	1	1	-	-	1	1	-	1	-	-	-
079 Viral infection in conditions classified elsewhere and of unspecified site																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
090-099 Syphilis and other venereal diseases																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
094 Neurosyphilis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
110-118 Mycoses																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-
112 Candidiasis																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
117 Other mycoses																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-
130-136 Other infectious and parasitic diseases																				
M	10	-	-	-	-	-	-	-	-	1	1	1	2	2	-	3	-	-	-	-
F	8	-	-	-	-	-	-	-	-	-	1	-	2	2	1	1	1	-	-	2
135 Sarcoidosis																				
M	7	-	-	-	-	-	-	-	-	1	1	1	1	2	-	1	-	-	-	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	1
136 Other and unspecified infectious and parasitic diseases																				
M	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1
137-139 Late effects of infectious and parasitic diseases																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	2
F	10	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	3	3	2	-
137 Late effects of tuberculosis																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	2
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	2	-
138 Late effects of acute poliomyelitis																				
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
140-239 2.Neoplasms																				
M	4,119	-	2	5	5	8	6	11	15	28	52	98	226	304	403	534	678	749	590	405
F	3,502	1	2	1	2	4	12	14	18	40	69	104	188	253	278	377	530	537	536	536
140-208 Malignant neoplasms																				
M	4,054	-	2	4	4	8	6	11	15	28	50	98	224	299	400	525	668	741	578	393

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
140-208 Malignant neoplasms																				
F	3,449	1	2	1	2	4	11	14	18	40	69	103	188	251	278	376	523	526	520	522
140-149 Malignant neoplasm of lip, oral cavity and pharynx																				
M	89	-	-	-	-	-	-	-	-	1	1	5	12	12	8	11	15	15	3	6
F	35	-	-	-	-	-	-	-	-	-	1	-	2	3	5	4	4	5	6	5
140 Malignant neoplasm of lip																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	1	3
141 Malignant neoplasm of tongue																				
M	27	-	-	-	-	-	-	-	-	-	-	5	4	4	3	3	3	5	-	-
F	8	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	1	2	-	1
142 Malignant neoplasm of major salivary glands																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1
F	10	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	1	3	1
143 Malignant neoplasm of gum																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
144 Malignant neoplasm of floor of mouth																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
145 Malignant neoplasm of other and unspecified parts of mouth																				
M	6	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3	1	-	-	-
F	3	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-
146 Malignant neoplasm of oropharynx																				
M	7	-	-	-	-	-	-	-	-	1	-	1	1	-	2	1	1	-	-	1
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1
147 Malignant neoplasm of nasopharynx																				
M	5	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	1	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
148 Malignant neoplasm of hypopharynx																				
M	14	-	-	-	-	-	-	-	-	-	-	-	3	1	1	2	4	2	-	1
149 Malignant neoplasm of other and ill-defined sites within the lip, oral cavity and pharynx																				
M	12	-	-	-	-	-	-	-	-	-	-	-	2	3	-	1	2	3	1	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	1	-	-
150-159 Malignant neoplasm of digestive organs and peritoneum																				
M	1,310	-	-	-	-	-	1	4	10	21	40	71	100	133	177	230	245	174	104	
F	1,017	-	-	-	-	1	2	-	4	2	6	22	37	53	59	116	149	181	181	204
150 Malignant neoplasm of oesophagus																				
M	190	-	-	-	-	-	-	-	2	5	6	17	18	21	25	30	36	23	7	
F	100	-	-	-	-	-	-	-	-	1	-	6	5	5	12	11	17	21	22	
151 Malignant neoplasm of stomach																				
M	202	-	-	-	-	-	1	2	2	5	8	9	8	19	25	37	38	24	24	
F	133	-	-	-	-	-	-	2	1	2	4	3	5	8	11	21	26	21	29	
152 Malignant neoplasm of small intestine, including duodenum																				
M	9	-	-	-	-	-	-	-	-	1	-	2	2	1	-	-	3	-	-	
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	
153 Malignant neoplasm of colon																				
M	334	-	-	-	-	-	-	-	2	5	9	13	26	35	49	58	52	59	26	
F	283	-	-	-	-	1	-	2	1	2	11	16	17	15	27	42	48	49	52	

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
154 Malignant neoplasm of rectum, rectosigmoid junction and anus																				
M	176	-	-	-	-	-	-	-	1	2	2	10	8	13	20	28	24	32	19	17
F	105	-	-	-	-	-	-	-	-	-	-	-	3	5	6	12	16	13	22	28
155 Malignant neoplasm of liver and intrahepatic bile ducts																				
M	92	-	-	-	-	-	-	-	-	-	2	2	8	6	8	11	23	17	10	5
F	76	-	-	-	-	1	1	-	-	-	1	1	3	10	2	8	8	16	14	11
156 Malignant neoplasm of gallbladder and extrahepatic bile ducts																				
M	18	-	-	-	-	-	-	-	-	-	-	-	1	1	2	5	3	2	2	2
F	39	-	-	-	-	-	-	-	-	-	-	-	1	-	1	8	5	8	9	7
157 Malignant neoplasm of pancreas																				
M	199	-	-	-	-	-	-	-	1	2	1	3	8	19	15	27	37	43	28	15
F	191	-	-	-	-	-	-	-	-	-	-	4	3	7	15	32	30	37	31	32
158 Malignant neoplasm of retroperitoneum and peritoneum																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	2	1	-
159 Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum																				
M	87	-	-	-	-	-	-	-	-	-	-	2	5	7	12	7	16	21	9	8
F	78	-	-	-	-	-	-	-	-	-	-	2	1	4	6	4	14	13	12	22
160-165 Malignant neoplasm of respiratory and intrathoracic organs																				
M	1,006	-	-	-	-	1	-	-	-	2	3	19	66	97	127	164	189	163	122	53
F	567	-	-	-	-	-	-	-	-	3	10	17	24	40	43	73	127	98	83	49
160 Malignant neoplasm of nasal cavities, middle ear and accessory sinuses																				
M	6	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	1	1	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-
161 Malignant neoplasm of larynx																				
M	58	-	-	-	-	-	-	-	-	-	-	1	9	12	7	6	7	7	6	3
F	13	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	2	4	3	1
162 Malignant neoplasm of trachea, bronchus and lung																				
M	925	-	-	-	-	-	-	-	-	2	3	18	52	84	118	153	181	152	113	49
F	544	-	-	-	-	-	-	-	-	2	9	16	24	37	41	72	124	94	78	47
162.3 Upper lobe, bronchus or lung																				
M	10	-	-	-	-	-	-	-	-	-	-	1	1	1	3	1	1	1	1	-
162.5 Lower lobe, bronchus or lung																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
163 Malignant neoplasm of pleura																				
M	16	-	-	-	-	1	-	-	-	-	-	-	3	1	2	4	-	2	2	1
F	3	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-
164 Malignant neoplasm of thymus, heart and mediastinum																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	4	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	1
170-175 Malignant neoplasm of bone, connective tissue, skin and breast																				
M	107	-	-	-	1	5	2	4	5	2	3	3	7	10	9	10	10	15	10	11
F	711	-	-	1	1	1	3	6	6	23	22	34	56	69	85	71	75	83	78	97
170 Malignant neoplasm of bone and articular cartilage																				
M	9	-	-	-	1	3	1	-	-	-	1	-	-	-	-	-	-	1	-	2

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
170 Malignant neoplasm of bone and articular cartilage																				
F	10	-	-	1	1	1	-	-	-	-	1	1	-	-	-	-	-	3	1	1
171 Malignant neoplasm of connective and other soft tissue																				
M	27	-	-	-	-	2	-	1	1	-	-	1	3	3	4	4	3	5	-	-
F	26	-	-	-	-	-	1	-	2	-	1	1	3	5	2	1	1	2	2	5
172 Malignant melanoma of skin																				
M	42	-	-	-	-	-	1	2	4	2	2	2	4	5	1	5	6	3	2	3
F	53	-	-	-	-	-	1	2	2	3	1	4	2	5	3	5	5	6	9	5
173 Other malignant neoplasm of skin																				
M	25	-	-	-	-	-	-	1	-	-	-	-	-	1	2	1	1	5	8	6
F	18	-	-	-	-	-	1	1	-	1	-	-	-	1	-	2	3	-	2	7
174 Malignant neoplasm of female breast																				
F	604	-	-	-	-	-	-	3	2	19	19	28	51	58	80	63	66	72	64	79
175 Malignant neoplasm of male breast																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-
179-189 Malignant neoplasm of genitourinary organs																				
M	790	-	-	-	-	-	1	-	-	3	4	2	16	27	52	72	118	167	169	159
F	477	-	-	-	-	1	1	4	3	6	15	20	43	45	36	50	74	63	66	50
179 Malignant neoplasm of uterus, part unspecified																				
F	11	-	-	-	-	-	-	-	-	-	-	1	2	2	-	2	2	1	-	1
180 Malignant neoplasm of cervix uteri																				
F	76	-	-	-	-	-	1	3	2	3	8	14	8	8	6	6	5	5	6	1
181 Malignant neoplasm of placenta																				
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182 Malignant neoplasm of body of uterus																				
F	56	-	-	-	-	-	-	-	-	-	2	-	3	4	3	4	7	9	16	8
182.0 Corpus uteri, except isthmus																				
F	56	-	-	-	-	-	-	-	-	-	2	-	3	4	3	4	7	9	16	8
183 Malignant neoplasm of ovary and other uterine adnexa																				
F	222	-	-	-	-	-	-	1	1	3	5	4	22	21	23	20	45	31	24	22
183.0 ovary																				
F	222	-	-	-	-	-	-	1	1	3	5	4	22	21	23	20	45	31	24	22
184 Malignant neoplasm of other and unspecified female genital organs																				
F	16	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	5	4	4
185 Malignant neoplasm of prostate																				
M	543	-	-	-	-	-	-	-	-	-	-	-	5	10	24	34	86	125	128	131
186 Malignant neoplasm of testis																				
M	6	-	-	-	-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	-
187 Malignant neoplasm of penis and other male genital organs																				
M	11	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	5	1	-	2
188 Malignant neoplasm of bladder																				
M	115	-	-	-	-	-	-	-	-	-	1	-	2	5	9	15	13	20	29	21
F	42	-	-	-	-	-	-	-	-	-	-	1	2	3	1	7	2	6	10	10
189 Malignant neoplasm of kidney and other and unspecified urinary organs																				
M	115	-	-	-	-	-	1	-	-	-	1	1	8	12	18	22	14	21	12	5
F	53	-	-	-	-	-	-	-	-	-	-	-	5	7	3	11	11	6	6	4
189.0 kidney, except pelvis																				
M	111	-	-	-	-	-	1	-	-	-	1	1	7	12	17	22	13	21	12	4

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
189.0 kidney, except pelvis																				
F	52	-	-	-	-	-	-	-	-	-	-	-	5	7	3	10	11	6	6	4
190-199 Malignant neoplasm of other and unspecified sites																				
M	379	-	1	2	3	1	-	3	3	5	8	13	30	33	39	47	49	70	48	24
F	354	1	1	-	-	-	3	3	1	4	9	8	17	24	26	34	52	44	58	69
190 Malignant neoplasm of eye																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	-
F	4	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	1	-	-	-
191 Malignant neoplasm of brain																				
M	121	-	1	2	2	1	-	1	3	2	5	9	18	15	19	13	12	13	4	1
F	93	1	-	-	-	-	2	-	-	3	6	4	10	6	7	11	14	12	9	8
192 Malignant neoplasm of other and unspecified parts of nervous system																				
F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
193 Malignant neoplasm of thyroid gland																				
M	10	-	-	-	-	-	-	-	-	-	-	1	1	1	2	4	-	1	-	-
F	12	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	1	-	2	4
194 Malignant neoplasm of other endocrine glands and related structures																				
M	5	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	2	-	-
F	9	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	4	-	2
195 Malignant neoplasm of other and ill-defined sites																				
M	37	-	-	-	-	-	-	-	-	-	1	-	2	5	5	2	3	9	9	1
F	34	-	-	-	-	-	-	-	-	-	1	1	1	3	1	1	5	2	5	14
199 Malignant neoplasm without specification of site																				
M	201	-	-	-	-	-	-	2	-	3	2	2	8	12	13	27	33	44	33	22
F	200	-	-	-	-	-	1	3	-	1	1	3	4	14	17	16	31	26	42	41
200-208 Malignant neoplasm of lymphatic and haematopoietic tissue																				
M	373	-	1	2	-	1	3	3	3	5	10	16	22	20	32	44	57	66	52	36
F	288	-	1	-	1	1	2	1	4	2	6	2	9	17	24	28	42	52	48	48
200 Lymphosarcoma and reticulosarcoma																				
M	3	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-
F	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
201 Hodgkins disease																				
M	11	-	-	-	-	-	-	1	-	-	-	1	2	1	2	1	-	1	2	-
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	2	1	-
202 Other malignant neoplasm of lymphoid and histiocytic tissue																				
M	121	-	-	-	-	1	1	1	-	3	6	6	9	9	15	12	15	21	14	8
F	112	-	-	-	-	-	1	-	1	1	5	-	6	10	9	11	19	26	11	12
203 Multiple myeloma and immunoproliferative neoplasms																				
M	81	-	-	-	-	-	-	-	-	-	1	2	6	3	10	3	15	16	13	12
F	57	-	-	-	-	-	-	-	-	-	-	-	1	2	6	6	6	6	14	16
204 Lymphoid leukaemia																				
M	52	-	-	2	-	-	1	1	1	-	2	2	2	1	2	14	5	4	10	5
F	33	-	1	-	-	-	1	-	1	-	-	-	1	2	1	2	6	4	6	8
205 Myeloid leukaemia																				
M	68	-	1	-	-	-	1	-	2	1	1	5	2	6	2	8	15	13	9	2
F	48	-	-	-	1	1	-	1	1	1	1	2	-	3	7	5	5	7	7	6
206 Monocytic leukaemia																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
208 Leukaemia of unspecified cell type																				
M	36	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	7	10	4	9
F	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	6	9	6
210-229 Benign neoplasms																				
M	20	-	-	-	-	-	-	-	-	1	-	-	-	3	-	3	4	2	2	5

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over	
210-229 Benign neoplasms																					
F	19	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	4	3	8
211 Benign neoplasm of other parts of digestive system																					
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
212 Benign neoplasm of respiratory and intrathoracic organs																					
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
215 Other benign neoplasm of connective and other soft tissue																					
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
222 Benign neoplasm of male genital organs																					
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
225 Benign neoplasm of brain and other parts of nervous system																					
M	12	-	-	-	-	-	-	-	-	-	1	-	-	1	-	3	3	1	1	1	2
F	15	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	2	3	3	6
227 Benign neoplasm of other endocrine glands and related structures																					
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
228 Haemangioma and lymphangioma, any site																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
229 Benign neoplasm of other and unspecified sites																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
230-234 Carcinoma in situ																					
M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
231 Carcinoma in situ of respiratory system																					
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
233 Carcinoma in situ of breast and genitourinary system																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
234 Carcinoma in situ of other and unspecified sites																					
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
235-238 Neoplasms of uncertain behaviour																					
M	23	-	-	-	-	-	-	-	-	-	1	-	-	2	-	5	3	5	5	5	2
F	13	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	2	3	5	5	1
235 Neoplasm of uncertain behaviour of digestive and respiratory systems																					
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
237 Neoplasm of uncertain behaviour of endocrine glands and nervous system																					
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
238 Neoplasm of uncertain behaviour of other and unspecified sites and tissues																					
M	21	-	-	-	-	-	-	-	-	1	-	-	2	-	5	3	3	3	5	2	2
F	11	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	2	2	4	4	1
239 Neoplasm of unspecified nature																					
M	20	-	-	1	1	-	-	-	-	-	-	-	1	-	3	1	3	1	5	4	4
F	20	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	4	8	5	5

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
240-279 3.Endocrine, nutritional and metabolic diseases and immunity disorders																				
M	284	3	2	-	-	5	1	1	1	4	6	7	12	12	13	33	39	48	47	50
F	320	3	-	-	-	5	3	-	1	6	3	4	1	3	19	21	31	45	61	114
240-246 Disorders of thyroid gland																				
M	5	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	1	-
F	19	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	3	6	6
240 Simple and unspecified goitre																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
241 Nontoxic nodular goitre																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
242 Thyrotoxicosis with or without goitre																				
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	-
243 Congenital hypothyroidism																				
M	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244 Acquired hypothyroidism																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	4
245 Thyroiditis																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
246 Other disorders of thyroid																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
250-259 Diseases of other endocrine glands																				
M	207	-	-	-	-	2	-	1	-	1	2	4	4	7	9	27	33	40	35	42
F	219	-	-	-	-	1	-	-	-	1	-	3	1	2	11	14	24	35	43	84
250 Diabetes mellitus																				
M	202	-	-	-	-	1	-	1	-	1	2	4	4	5	9	27	33	39	35	41
F	216	-	-	-	-	1	-	-	-	1	-	3	1	2	11	14	23	35	43	82
251 Other disorders of pancreatic internal secretion																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
252 Disorders of parathyroid gland																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
253 Disorders of the pituitary gland and its hypothalamic control																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
255 Disorders of adrenal glands																				
M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
260-269 Nutritional deficiencies																				
M	7	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	2	1	1	-
F	3	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-
263 Other and unspecified protein-calorie malnutrition																				
M	6	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	2	-	1	-
F	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
265 Thiamine and niacin deficiency states																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
266 Deficiency of b-complex components																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
270-279 Other metabolic disorders and immunity disorders																				
M	65	3	1	-	-	3	1	-	-	3	3	3	7	5	4	5	4	6	10	7
F	79	3	-	-	-	4	2	-	1	5	2	1	-	1	7	5	5	7	12	24

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
270 Disorders of amino-acid transport and metabolism																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
271 Disorders of carbohydrate transport and metabolism																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272 Disorders of lipid metabolism																				
M	12	-	-	-	-	-	-	-	-	-	-	-	2	1	1	2	1	2	2	1
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	2	2	1
273 Disorders of plasma protein metabolism																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4
274 Gout																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	3
275 Disorders of mineral metabolism																				
M	9	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	2	-	3
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
276 Disorders of fluid, electrolyte and acid-base balance																				
M	12	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	1	2	3	2
F	24	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	2	5	14
277 Other and unspecified disorders of metabolism																				
M	15	1	1	-	-	3	1	-	-	2	-	1	1	2	1	1	-	-	1	-
F	22	3	-	-	-	3	2	-	1	2	-	-	-	1	3	2	3	2	-	-
278 Obesity and other hyperalimentation																				
M	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	2
279 Disorders involving the immune mechanism																				
M	8	1	-	-	-	-	-	-	-	1	2	1	1	2	-	-	-	-	-	-
F	6	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	1	-	-	-
279.8 AIDS																				
M	6	-	-	-	-	-	-	-	-	1	2	1	-	2	-	-	-	-	-	-
F	5	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-
280-289 4. Diseases of blood and blood-forming organs																				
M	45	1	-	-	-	-	-	1	2	1	-	-	1	1	6	4	9	3	4	12
F	58	1	-	-	-	-	-	-	-	2	-	1	2	2	1	3	7	6	10	23
281 Other deficiency anaemias																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
282 Hereditary haemolytic anaemias																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
283 Acquired haemolytic anaemias																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-
284 Aplastic anaemia																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2
F	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2
285 Other and unspecified anaemias																				
M	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	3	6
F	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	5	14
286 Coagulation defects																				
M	8	-	-	-	-	-	-	-	1	-	-	-	1	1	2	1	2	-	-	-
F	4	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	1	-
287 Purpura and other haemorrhagic conditions																				
M	4	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	1	-
F	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
288 Diseases of white blood cells																				
M	4	1	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-
289 Other diseases of blood and blood-forming organs																				
M	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	-	3
F	15	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	4	2	1	5
290-319 5. Mental disorders																				
M	233	-	-	-	-	6	8	13	18	14	8	17	9	17	5	12	16	28	32	30
F	219	-	-	-	-	-	2	4	4	6	4	8	2	6	3	3	13	30	50	84
290-294 Organic psychotic conditions																				
M	37	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	4	17	10
F	91	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	13	27	48
290 Senile and presenile organic psychotic conditions																				
M	37	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	4	17	10
F	91	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	13	27	48
295-299 Other psychoses																				
M	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	19	13	19
F	74	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	6	12	21	33
295 Schizophrenic psychoses																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
296 Affective psychoses																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
297 Paranoid states																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
298 Other nonorganic psychoses																				
M	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	17	12	19
F	71	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	6	12	21	31
300-316 Neurotic disorders, personality disorders and other nonpsychotic mental disorders																				
M	138	-	-	-	-	6	8	13	18	14	8	17	9	16	5	5	11	5	2	1
F	53	-	-	-	-	-	2	4	3	6	4	8	2	6	1	2	5	5	2	3
300 Neurotic disorders																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
303 Alcohol dependence syndrome																				
M	59	-	-	-	-	-	-	3	6	5	3	8	5	12	3	3	7	3	1	-
F	21	-	-	-	-	-	-	2	1	3	2	2	2	3	-	2	3	1	-	-
304 Drug dependence																				
M	50	-	-	-	-	4	5	8	11	6	5	6	1	3	-	-	1	-	-	-
F	17	-	-	-	-	-	-	2	1	3	1	4	-	2	1	-	2	1	-	-
305 Nondependent abuse of drugs																				
M	20	-	-	-	-	2	2	2	1	3	-	3	3	1	2	-	-	1	-	-
F	7	-	-	-	-	1	-	1	-	1	2	-	1	-	-	-	-	1	-	-
306 Physiological malfunction arising from mental factors																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
307 Special symptoms or syndromes not elsewhere classified																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
F	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1
310 Specific nonpsychotic mental disorders following organic brain damage																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
311 Depressive disorder, not elsewhere classified																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
317-319 Mental retardation																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
319 Unspecified mental retardation																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
320-389 6. Diseases of the nervous system and sense organs																				
M	350	7	4	3	8	6	8	12	10	6	7	11	10	15	25	26	39	46	52	55
F	354	7	9	5	1	6	1	-	5	5	6	6	7	11	17	26	34	60	56	92
320-326 Inflammatory diseases of the central nervous system																				
M	12	1	1	-	1	1	1	1	-	-	-	2	1	-	1	-	1	1	-	-
F	13	2	1	-	1	1	1	-	-	-	-	1	-	-	1	2	-	1	2	-
320 Bacterial meningitis																				
M	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
F	6	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	-
322 Meningitis of unspecified cause																				
M	5	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	1	1	-	-
F	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
323 Encephalitis, myelitis and encephalomyelitis																				
M	3	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
F	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
324 Intracranial and intraspinal abscess																				
M	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
330-337 Hereditary and degenerative diseases of the central nervous system																				
M	209	2	-	-	1	-	-	1	1	-	4	3	3	7	12	14	27	39	47	48
F	253	3	1	3	-	-	-	-	3	-	2	-	2	3	6	14	28	54	50	84
330 Cerebral degenerations usually manifest in childhood																				
M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	6	1	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
331 Other cerebral degenerations																				
M	74	1	-	-	-	-	-	-	-	-	-	-	-	1	2	4	11	14	18	23
F	143	2	-	-	-	-	-	-	1	-	1	-	-	-	1	7	12	26	36	57
332 Parkinsons disease																				
M	70	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	9	16	22	19
F	62	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	8	15	11	23
333 Other extrapyramidal disease and abnormal movement disorders																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
334 Spinocerebellar disease																				
M	3	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
335 Anterior horn cell disease																				
M	57	1	-	-	-	-	-	-	-	-	3	3	3	5	9	7	7	8	6	5
F	36	-	-	-	-	-	-	-	-	-	-	-	2	3	3	3	8	12	2	3
336 Other diseases of spinal cord																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
337 Disorders of the autonomic nervous system																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
340-349 Other disorders of the central nervous system																				
M	109	4	3	3	6	2	3	9	9	5	3	5	6	7	11	9	9	5	5	5
F	82	1	7	1	-	5	-	-	2	5	4	5	4	7	10	10	6	5	3	7
340 Multiple sclerosis																				
M	19	-	-	-	-	-	-	-	-	-	-	2	-	1	8	4	4	-	-	-
F	26	-	-	-	-	-	-	-	1	-	2	1	1	5	6	4	3	2	1	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
341 Other demyelinating diseases of central nervous system																				
M	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-
F	3	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-
342 Hemiplegia																				
M	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	3
F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	3
343 Infantile cerebral palsy																				
M	16	1	3	1	3	-	1	1	2	-	1	1	1	1	-	-	-	-	-	-
F	8	-	4	-	-	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-
344 Other paralytic syndromes																				
M	7	-	-	-	1	-	-	-	-	-	-	-	-	-	1	2	2	1	-	-
F	4	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	1	-	-	-
345 Epilepsy																				
M	40	-	-	1	2	2	2	7	7	5	-	2	3	2	1	2	1	-	2	1
F	20	-	2	1	-	1	-	-	1	4	2	2	1	2	-	1	-	-	1	2
348 Other conditions of brain																				
M	14	3	-	-	-	-	-	1	-	-	2	-	1	2	1	1	2	-	1	-
F	13	1	1	-	-	1	-	-	-	-	-	1	2	-	2	2	-	1	-	2
349 Other and unspecified disorders of the nervous system																				
M	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
350-359 Disorders of the peripheral nervous system																				
M	20	-	-	-	-	3	4	1	-	1	-	1	-	1	1	3	2	1	-	2
F	5	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1
356 Hereditary and idiopathic peripheral neuropathy																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
357 Inflammatory and toxic neuropathy																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
358 Myoneural disorders																				
M	4	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
359 Muscular dystrophies and other myopathies																				
M	13	-	-	-	-	3	3	-	-	1	-	1	-	1	1	2	-	-	-	1
F	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-
360-379 Disorders of the eye and adnexa																				
F	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360 Disorders of the globe																				
F	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390-459 7. Diseases of the circulatory system																				
M	5,926	2	1	-	-	2	10	10	13	29	80	120	222	288	388	615	849	1061	1084	1152
F	5,726	3	-	-	1	1	4	7	10	16	26	38	55	84	130	239	473	915	1279	2445
390-392 Acute rheumatic fever																				
M	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	1
390 Rheumatic fever without mention of heart involvement																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	1
391 Rheumatic fever with heart involvement																				
M	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
393-398 Chronic rheumatic heart disease																				
M	14	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4	2	3	3	4
F	25	-	-	-	-	1	-	-	-	-	-	1	1	1	2	1	7	4	3	4
394 Diseases of mitral valve																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	2	2	2
F	20	-	-	-	-	1	-	-	-	-	-	-	1	1	1	-	7	2	3	4

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over	
397 Diseases of other endocardial structures																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
398 Other rheumatic heart disease																					
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1
F	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-
401-405 Hypertensive disease																					
M	101	-	-	-	-	-	-	-	-	-	2	1	4	2	5	7	18	14	22	26	26
F	166	-	-	-	-	-	-	-	-	1	-	-	2	2	1	4	14	31	39	72	72
401 Essential hypertension																					
M	71	-	-	-	-	-	-	-	-	-	1	-	3	2	3	5	10	10	14	23	23
F	110	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	11	18	30	46	46
402 Hypertensive heart disease																					
M	19	-	-	-	-	-	-	-	-	-	1	1	1	-	1	2	4	4	3	2	2
F	37	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	2	10	7	15	15
403 Hypertensive renal disease																					
M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	5	1	1
F	19	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	3	2	11	11
410-414 Ischaemic heart disease																					
M	3,412	-	-	-	-	-	2	1	4	18	42	75	155	193	275	412	500	601	569	565	565
F	2,695	-	-	-	-	-	-	1	1	2	7	16	19	45	64	138	249	454	612	1087	1087
410 Acute myocardial infarction																					
M	1,959	-	-	-	-	-	1	-	2	6	14	27	73	105	136	244	287	376	359	329	329
F	1,626	-	-	-	-	-	-	-	1	1	3	6	9	22	31	81	147	292	393	640	640
411 Other acute and subacute forms of ischaemic heart disease																					
M	23	-	-	-	-	-	-	-	1	-	1	-	-	1	3	7	5	3	1	1	1
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	4	4
412 Old myocardial infarction																					
M	5	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	1	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-
413 Angina pectoris																					
M	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	2	1	1
F	12	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	5	4	4
414 Other forms of chronic ischaemic heart disease																					
M	1,418	-	-	-	-	-	1	1	1	12	27	48	81	87	135	160	206	219	206	234	234
F	1,044	-	-	-	-	-	-	1	-	1	4	10	10	23	31	57	99	160	209	439	439
415-417 Diseases of pulmonary circulation																					
M	30	-	-	-	-	-	-	-	-	-	1	2	1	2	1	3	6	5	4	5	5
F	46	2	-	-	-	-	1	1	-	-	2	-	1	1	3	5	9	7	8	6	6
415 Acute pulmonary heart disease																					
M	28	-	-	-	-	-	-	-	-	-	1	2	1	2	1	3	6	5	2	5	5
F	41	-	-	-	-	-	1	1	-	-	1	-	1	1	3	4	9	7	8	5	5
416 Chronic pulmonary heart disease																					
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
F	5	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1
420-429 Other forms of heart disease																					
M	854	1	1	-	-	1	4	8	5	3	14	22	28	36	45	71	111	136	151	217	217
F	944	-	-	-	1	-	1	2	4	6	3	4	11	13	21	29	51	130	211	457	457
421 Acute and subacute endocarditis																					
M	8	-	-	-	-	-	-	-	-	-	1	-	1	-	2	1	1	-	1	1	1
F	9	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	1	-	1	4	4
422 Acute myocarditis																					
M	3	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
423 Other diseases of pericardium																					
M	4	-	-	-	-	-	-	1	1	-	1	-	-	-	1	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
424 Other diseases of endocardium																				
M	74	-	-	-	-	-	-	-	-	-	-	-	-	1	6	9	7	19	14	18
F	86	-	-	-	-	-	-	-	1	1	1	1	1	2	2	5	9	15	16	32
425 Cardiomyopathy																				
M	148	-	-	-	-	-	2	1	2	1	7	9	10	15	12	17	23	27	11	11
F	55	-	-	-	-	-	1	1	1	1	-	-	7	1	6	3	7	7	10	10
426 Conduction disorders																				
M	8	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	3	2
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6
427 Cardiac dysrhythmias																				
M	203	1	-	-	-	-	-	2	-	-	2	3	3	4	4	16	30	32	45	61
F	260	-	-	-	-	-	-	-	1	1	1	-	-	1	2	5	11	40	76	122
428 Heart failure																				
M	299	-	-	-	-	-	1	-	-	1	-	3	7	10	9	16	35	47	62	108
F	399	-	-	-	-	-	-	-	1	-	-	-	1	5	6	6	21	46	89	224
429 Ill-defined descriptions and complications of heart disease																				
M	107	-	-	-	-	1	1	2	2	1	3	6	7	6	11	12	13	11	15	16
F	123	-	-	-	1	-	-	-	-	2	1	2	1	4	5	10	1	21	17	58
430-438 Cerebrovascular disease																				
M	993	-	-	-	-	1	-	-	3	3	14	13	22	26	36	68	132	194	237	244
F	1,401	-	-	-	-	-	2	1	3	6	11	13	16	15	20	42	99	205	323	645
430 Subarachnoid haemorrhage																				
M	49	-	-	-	-	-	-	-	2	1	7	6	10	6	4	7	3	-	1	2
F	60	-	-	-	-	-	1	1	3	2	4	4	7	5	6	6	1	6	7	7
431 Intracerebral haemorrhage																				
M	103	-	-	-	-	1	-	-	-	-	3	2	6	8	8	13	15	21	18	8
F	128	-	-	-	-	-	1	-	-	3	2	4	6	4	6	5	12	23	30	32
432 Other and unspecified intracranial haemorrhage																				
M	19	-	-	-	-	-	-	-	-	1	-	1	2	-	3	-	5	3	4	-
F	13	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	2	1	3	4
433 Occlusion and stenosis of precerebral arteries																				
M	9	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	1	1	2	1
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	2
434 Occlusion of cerebral arteries																				
M	89	-	-	-	-	-	-	-	-	-	1	1	1	4	1	5	14	17	26	19
F	125	-	-	-	-	-	-	-	-	1	2	2	-	2	-	4	13	23	25	53
435 Transient cerebral ischaemia																				
M	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	2
F	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	15
436 Acute but ill-defined cerebrovascular disease																				
M	591	-	-	-	-	-	-	-	-	-	1	1	3	6	15	33	79	133	150	170
F	896	-	-	-	-	-	-	-	-	-	-	2	1	2	7	22	61	131	218	452
437 Other and ill-defined cerebrovascular disease																				
M	116	-	-	-	-	-	-	-	1	1	2	-	-	2	4	7	14	14	32	39
F	148	-	-	-	-	-	-	-	-	-	2	1	2	1	1	3	8	19	34	77
438 Late effects of cerebrovascular disease																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	2	3
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3
440-448 Diseases of arteries, arterioles and capillaries																				
M	418	-	-	-	-	-	2	1	-	2	6	5	9	13	16	45	69	89	80	81
F	320	1	-	-	-	-	-	-	1	-	1	1	3	2	10	12	32	63	58	136
440 Atherosclerosis																				
M	94	-	-	-	-	-	-	-	-	-	2	-	4	6	1	5	9	15	24	28
F	123	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	10	17	23	69
441 Aortic aneurysm																				
M	203	-	-	-	-	-	1	-	-	2	3	2	3	4	8	33	36	57	32	22
F	113	-	-	-	-	-	-	-	1	-	-	-	2	-	3	7	18	28	25	29
442 Other aneurysm																				
M	16	-	-	-	-	-	-	-	-	-	-	2	1	1	1	1	5	1	1	3

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over	
470-478 Other diseases of upper respiratory tract																					
F	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1
473 Chronic sinusitis																					
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
478 Other diseases of upper respiratory tract																					
M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
480-487 Pneumonia and influenza																					
M	919	1	1	-	-	1	2	1	2	4	10	7	11	21	25	40	74	147	224	348	
F	1,266	-	-	1	-	1	-	-	2	3	5	6	11	8	26	28	59	142	249	725	
480 Viral pneumonia																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
481 Pneumococcal pneumonia																					
M	93	-	-	-	-	-	-	-	1	1	1	2	1	4	1	8	6	14	20	34	
F	104	-	-	-	-	-	-	-	-	1	1	2	1	-	3	4	4	9	28	51	
482 Other bacterial pneumonia																					
M	5	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	2	
F	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	2	1	
483 Pneumonia due to other specified organism																					
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
485 Bronchopneumonia, organism unspecified																					
M	404	-	-	-	-	1	-	1	2	4	2	7	8	6	17	32	62	103	159		
F	596	-	-	1	-	-	-	-	-	1	2	2	3	12	12	26	68	101	368		
486 Pneumonia, organism unspecified																					
M	415	1	1	-	-	1	1	1	-	-	5	3	3	9	18	15	35	70	100	152	
F	556	-	-	-	-	-	-	-	2	2	3	2	8	5	10	12	29	61	117	305	
487 Influenza																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
490-496 Chronic obstructive pulmonary disease and allied conditions																					
M	848	1	-	-	-	-	-	-	1	-	4	4	8	14	35	56	117	204	190	214	
F	614	-	-	-	-	1	2	-	2	2	1	3	9	11	22	47	80	131	139	164	
490 Bronchitis, not specified as acute or chronic																					
M	7	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	1	
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	
491 Chronic bronchitis																					
M	39	-	-	-	-	-	-	-	-	-	-	1	-	-	1	3	7	9	4	14	
F	22	-	-	-	-	-	-	-	-	-	-	1	-	-	1	4	1	4	4	7	
492 Emphysema																					
M	44	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	5	12	6	10	
F	25	-	-	-	-	-	-	-	-	-	-	-	-	1	2	6	3	3	7	3	
493 Asthma																					
M	26	-	-	-	-	-	-	-	-	2	1	-	3	1	1	5	6	2	5		
F	44	-	-	-	-	1	2	-	1	2	1	1	4	-	1	3	8	9	5	6	
494 Bronchiectasis																					
M	8	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	2	2	
F	16	-	-	-	-	-	-	-	1	-	-	1	1	1	-	1	1	3	3	4	
495 Extrinsic allergic alveolitis																					
M	6	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	3	1	-	
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	
496 Chronic airways obstruction, not elsewhere classified																					
M	718	-	-	-	-	-	-	-	1	-	2	1	7	11	28	43	100	169	174	182	
F	500	-	-	-	-	-	-	-	-	-	-	-	4	9	18	32	67	112	117	141	
500-508 Pneumoconioses and other lung diseases due to external agents																					
M	63	-	-	-	-	-	-	2	2	-	-	-	1	2	1	4	5	17	10	19	
F	55	-	-	-	-	-	-	-	-	-	1	-	1	4	-	2	5	10	9	23	
501 Asbestosis																					
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
502 Pneumoconiosis due to other silica or silicates																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
507 Pneumonitis due to solids and liquids																				
M	59	-	-	-	-	-	-	2	2	-	-	-	1	1	1	4	5	15	10	18
F	55	-	-	-	-	-	-	-	-	-	1	-	1	4	-	2	5	10	9	23
508 Respiratory conditions due to other and unspecified external agents																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
510-519 Other diseases of respiratory system																				
M	275	1	-	-	1	1	3	2	2	-	-	3	5	8	12	16	36	43	57	85
F	291	1	2	-	2	-	-	-	1	1	1	2	1	6	7	15	25	48	66	113
510 Empyema																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-
511 Pleurisy																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	2
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	4	1
512 Pneumothorax																				
M	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
513 Abscess of lung and mediastinum																				
M	3	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-
514 Pulmonary congestion and hypostasis																				
M	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	4	2	7
F	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	5	13
515 Postinflammatory pulmonary fibrosis																				
M	45	-	-	-	-	-	-	-	-	-	-	1	2	3	2	5	4	10	8	10
F	47	-	-	-	-	-	-	-	-	-	1	-	-	3	2	6	5	10	10	10
516 Other alveolar and parietoalveolar pneumopathy																				
M	25	-	-	-	-	1	-	-	-	-	-	1	1	1	1	4	5	5	3	3
F	13	-	-	-	1	-	-	-	-	-	-	-	1	1	1	1	2	3	3	-
518 Other diseases of lung																				
M	21	1	-	-	-	1	-	-	-	-	-	-	-	1	2	2	3	4	4	3
F	15	-	1	-	1	-	-	-	-	-	-	1	-	1	-	-	3	3	4	1
519 Other diseases of respiratory system																				
M	151	-	-	-	1	-	1	2	1	-	-	1	1	3	4	2	18	18	39	60
F	184	1	1	-	-	-	-	-	1	1	-	1	-	1	3	8	12	27	40	88
520-579 9.Diseases of the digestive system																				
M	478	-	1	1	-	-	-	1	2	8	14	27	33	36	41	47	53	68	72	74
F	547	1	-	-	-	-	-	3	6	9	6	16	17	17	25	32	55	78	104	178
520-529 Diseases of oral cavity, salivary glands and jaws																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
527 Diseases of the salivary glands																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
530-537 Diseases of oesophagus, stomach and duodenum																				
M	99	-	-	-	-	-	-	-	1	-	-	6	4	7	6	8	9	24	15	19
F	99	-	-	-	-	-	-	1	-	-	-	2	-	3	2	6	9	19	21	36
530 Diseases of oesophagus																				
M	15	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	2	2	3	4
F	13	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	4	7
531 Gastric ulcer																				
M	15	-	-	-	-	-	-	-	1	-	-	2	2	1	-	1	1	4	1	2
F	19	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	2	3	2	9
532 Duodenal ulcer																				
M	38	-	-	-	-	-	-	-	-	-	-	3	2	3	3	3	5	14	2	3
F	37	-	-	-	-	-	-	-	-	-	-	-	-	2	1	4	5	9	10	6

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
533 Peptic ulcer, site unspecified																				
M	17	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	3	5	6
F	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	4	11
535 Gastritis and duodenitis																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	-	2	3
F	6	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	3
536 Disorders of function of stomach																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
537 Other disorders of stomach and duodenum																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
540-543 Appendicitis																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
540 Acute appendicitis																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
541 Appendicitis, unqualified																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
550-553 Hernia of abdominal cavity																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	2	1
F	13	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	2	6
550 Inguinal hernia																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2
552 Other hernia of abdominal cavity with obstruction, without mention of gangrene																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
553 Other hernia of abdominal cavity without mention of obstruction gangrene																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	3
555-558 Noninfective enteritis and colitis																				
M	57	-	1	-	-	-	-	-	-	1	-	-	1	2	5	8	12	6	11	10
F	77	1	-	-	-	-	-	-	1	1	-	-	2	1	3	4	6	11	15	32
555 Regional enteritis																				
M	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
F	5	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	1	1	-	-
556 Idiopathic proctocolitis																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	1	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
557 Vascular insufficiency of intestine																				
M	35	-	-	-	-	-	-	-	-	-	-	-	-	2	3	5	8	3	7	7
F	32	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	2	7	3	15
558 Other noninfective gastroenteritis and colitis																				
M	15	-	1	-	-	-	-	-	-	-	-	-	1	-	1	1	3	2	3	3
F	37	1	-	-	-	-	-	-	-	-	-	-	-	1	1	2	3	3	10	16
560-569 Other diseases of intestines and peritoneum																				
M	103	-	-	1	-	-	-	-	-	1	1	3	3	2	8	13	20	24	27	
F	151	-	-	-	-	-	-	-	3	2	-	2	2	2	5	12	16	24	31	52
560 Intestinal obstruction without mention of hernia																				
M	42	-	-	1	-	-	-	-	-	1	-	-	1	-	2	4	8	12	13	
F	42	-	-	-	-	-	-	-	1	-	-	1	1	-	1	4	8	9	17	
562 Diverticula of intestine																				
M	20	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	4	5	6
F	54	-	-	-	-	-	-	-	-	-	-	1	1	1	-	5	5	11	11	19

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
564 Functional digestive disorders, not elsewhere classified																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1
565 Anal fissure and fistula																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
566 Abscess of anal and rectal regions																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
567 Peritonitis																				
M	8	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	2	-	2	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2	2	1
568 Other disorders of peritoneum																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	1
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2
569 Other disorders of intestine																				
M	24	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	5	6	4	5
F	38	-	-	-	-	-	-	-	2	2	-	-	-	1	2	4	5	3	8	11
570-579 Other diseases of digestive system																				
M	208	-	-	-	-	-	-	1	1	7	13	20	25	23	28	22	17	17	20	14
F	205	-	-	-	-	-	-	2	2	6	6	12	13	10	15	10	22	22	35	50
570 Acute and subacute necrosis of liver																				
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
571 Chronic liver disease and cirrhosis																				
M	101	-	-	-	-	-	-	-	1	3	9	16	18	21	13	9	7	4	-	-
F	73	-	-	-	-	-	-	2	2	5	4	12	9	6	8	5	8	5	6	1
572 Liver abscess and sequelae of chronic liver disease																				
M	19	-	-	-	-	-	-	-	-	-	1	1	2	1	4	3	2	2	3	-
F	15	-	-	-	-	-	-	-	-	-	-	-	1	2	3	1	1	1	3	3
573 Other disorders of liver																				
M	11	-	-	-	-	-	-	-	-	1	2	-	1	-	3	2	1	-	1	-
F	6	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	2
574 Cholelithiasis																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	1	1
F	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	3	7
575 Other disorders of gallbladder																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	1
F	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	5	8
576 Other disorders of biliary tract																				
M	8	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	3	2
F	14	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	3	-	6
577 Diseases of pancreas																				
M	23	-	-	-	-	-	-	1	-	2	1	3	2	-	3	5	2	2	2	-
F	23	-	-	-	-	-	-	-	1	2	-	-	1	-	2	2	2	6	3	4
578 Gastrointestinal haemorrhage																				
M	32	-	-	-	-	-	-	-	-	-	-	-	2	-	3	-	3	5	9	10
F	41	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	4	5	13	17
579 Intestinal malabsorption																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
580-629 10. Diseases of the genitourinary system																				
M	268	-	-	-	-	-	1	1	-	1	2	3	2	7	7	14	36	47	66	81
F	297	2	-	-	-	-	1	-	-	-	3	2	5	1	6	19	27	37	67	127
580-589 Nephritis, nephrotic syndrome and nephrosis																				
M	173	-	-	-	-	-	1	1	-	1	2	1	1	6	5	10	28	30	42	45
F	184	1	-	-	-	-	-	-	-	1	1	2	1	4	12	18	26	42	42	76
581 Nephrotic syndrome																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
617-629 Other disorders of female genital tract																				
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2
620 Noninflammatory disorders of ovary, fallopian tube and broad ligament																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
623 Noninflammatory disorders of vagina																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
629 Other disorders of female genital organs																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
630-676 11. Complications of pregnancy, childbirth and the puerperium																				
F	5	-	-	-	-	-	-	1	2	1	1	-	-	-	-	-	-	-	-	-
630-639 Pregnancy with abortive outcome																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
633 Ectopic pregnancy																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
640-648 Complications mainly related to pregnancy																				
F	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
642 Hypertension complicating pregnancy, childbirth and the puerperium																				
F	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
670-676 Complications of the puerperium																				
F	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
671 Venous complications in pregnancy and the puerperium																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
673 Obstetrical pulmonary embolism																				
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
680-709 12. Diseases of the skin and subcutaneous tissue																				
M	23	-	-	-	-	-	-	-	-	-	2	-	-	1	-	1	1	10	3	5
F	58	-	-	-	-	-	-	1	-	-	-	-	2	-	2	3	4	15	11	20
680-686 Infections of skin and subcutaneous tissue																				
M	8	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	4	2	-
F	17	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	5	3	4
682 Other cellulitis and abscess																				
M	6	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	2	-
F	15	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	4	3	3
686 Other local infections of skin and subcutaneous tissue																				
M	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
690-698 Other inflammatory conditions of skin and subcutaneous tissue																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	7	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	2	2
691 Atopic dermatitis and related conditions																				
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
694 Bullous dermatoses																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
695 Erythematous conditions																				
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
700-709 Other diseases of skin and subcutaneous tissue																				
M	14	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	5	1	5
F	34	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	9	6	14
706 Diseases of sebaceous glands																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
707 Chronic ulcer of skin																				
M	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	5	1	5
F	33	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	9	6	14
709 Other disorders of skin and subcutaneous tissue																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
710-739 13. Diseases of the musculoskeletal system and connective tissue																				
M	59	-	-	-	-	2	-	2	-	-	-	-	3	4	2	7	6	7	12	14
F	109	-	1	-	-	-	-	-	-	-	2	3	2	4	2	8	12	23	22	30
710-719 Arthropathies and related disorders																				
M	39	-	-	-	-	1	-	1	-	-	-	-	2	4	2	6	5	6	3	9
F	76	-	-	-	-	-	-	-	-	-	-	2	2	2	-	8	10	17	15	20
710 Diffuse diseases of connective tissue																				
M	6	-	-	-	-	-	-	1	-	-	-	-	1	1	-	2	1	-	-	-
F	10	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	4	1	-	2
711 Arthropathy associated with infections																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
714 Rheumatoid arthritis and other inflammatory polyarthropathies																				
M	16	-	-	-	-	1	-	-	-	-	-	-	1	3	2	2	1	1	2	3
F	34	-	-	-	-	-	-	-	-	-	-	1	1	1	-	5	4	12	7	3
715 Osteoarthritis and allied disorders																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	4
F	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	3	10
716 Other and unspecified arthropathies																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-
F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	5
718 Other derangement of joint																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
720-724 Dorsopathies																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1
720 Ankylosing spondylitis and other inflammatory spondylopathies																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
721 Spondylosis and allied disorders																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
725-729 Rheumatism, excluding the back																				
M	6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	3	1
F	5	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	-
725 Polymyalgia rheumatica																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
726 Peripheral enthesopathies and allied syndromes																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
728 Disorders of muscle, ligament and fascia																				
M	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	2	-
F	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over	
729 Other disorders of soft tissues																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
730-739 Osteopathies, chondropathies and acquired musculoskeletal deformities																					
M	13	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	6	4	
F	25	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	2	6	5	9	
730 Osteomyelitis, periostitis and other infections involving bone																					
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2
F	7	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	2	2	
731 Osteitis deformans and osteopathies associated with other disorders classified elsewhere																					
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
733 Other disorders of bone and cartilage																					
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	
F	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	2	6	
737 Curvature of spine																					
M	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1
740-759 14. Congenital anomalies																					
M	109	64	5	2	3	2	4	2	2	1	1	4	3	2	4	2	2	3	-	3	
F	93	53	5	2	3	4	2	3	3	1	2	1	1	-	3	2	-	3	3	2	
740 Anencephalus and similar anomalies																					
M	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
741 Spina bifida																					
M	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	7	1	-	-	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
741.0 Spina bifida with hydrocephalus																					
M	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
741.9 Spina bifida without mention of hydrocephalus																					
M	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	5	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
742 Other congenital anomalies of nervous system																					
M	9	3	-	1	1	-	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-
F	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
742.3 Congenital hydrocephalus																					
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
745 Bulbus cordis anomalies and anomalies of cardiac septal closure																					
M	7	3	1	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
F	7	3	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	1	1	-
746 Other congenital anomalies of heart																					
M	12	7	2	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
F	16	9	1	1	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	1	-
747 Other congenital anomalies of circulatory system																					
M	13	3	1	-	1	-	-	-	-	-	-	1	1	1	-	2	1	1	-	1	
F	9	-	1	1	1	1	1	1	-	-	1	-	-	-	-	-	-	1	1	1	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
768 Intrauterine hypoxia and birth asphyxia																				
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
769 Respiratory distress syndrome																				
M	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
770 Other respiratory conditions of foetus and newborn																				
M	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
771 Infections specific to the perinatal period																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
772 Foetal and neonatal haemorrhage																				
M	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
775 Endocrine and metabolic disturbances specific to the foetus and newborn																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777 Perinatal disorders of digestive system																				
M	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
778 Conditions involving the integument and temperature regulation of foetus and newborn																				
F	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
779 Other and ill-defined conditions originating in the perinatal period																				
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
780-799 16. Symptoms, signs and ill-defined conditions																				
M	109	22	2	-	1	1	2	2	2	-	2	2	4	5	1	2	6	7	14	34
F	153	12	2	-	1	-	1	-	2	1	-	-	3	2	2	3	6	8	23	87
780-789 Symptoms																				
M	32	2	-	-	-	-	-	-	-	-	-	1	2	4	-	2	5	6	3	7
F	30	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	1	7	9	9
780 General symptoms																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1
781 Symptoms involving nervous and musculoskeletal systems																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
782 Symptoms involving skin and other integumentary tissue																				
M	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
783 Symptoms concerning nutrition, metabolism and development																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
784 Symptoms involving head and neck																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
785 Symptoms involving cardiovascular system																				
M	14	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	3	5	2	1
F	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	3	5

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
890-897 Open wound of lower limb																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
897 Traumatic amputation of leg(s) (complete) (partial)																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
900-904 Injury to blood vessels																				
M	9	-	-	-	-	3	1	-	-	2	-	-	-	1	-	-	1	-	1	-
F	8	-	-	-	-	-	1	2	-	-	-	-	-	1	-	2	1	-	-	1
900 Injury to blood vessels of head and neck																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
901 Injury to blood vessels of thorax																				
M	3	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
F	3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-
903 Injury to blood vessels of upper extremity																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
904 Injury to blood vessels of lower extremity and unspecified sites																				
M	6	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-	1	-	1	-
F	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-
920-924 Contusion with intact skin surface																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
924 Contusion of lower limb and of other and unspecified sites																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
925-929 Crushing injury																				
M	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
928 Crushing injury of lower limb																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
929 Crushing injury of multiple and unspecified sites																				
M	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
930-939 Effects of foreign body entering through orifice																				
M	23	-	-	-	-	-	1	-	-	2	2	3	2	6	2	1	-	2	1	1
F	8	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	3	-	-	2
933 Foreign body in pharynx and larynx																				
M	21	-	-	-	-	1	-	-	1	2	3	2	5	2	1	-	2	1	1	1
F	8	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	3	-	-	2
934 Foreign body in trachea, bronchus and lung																				
M	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
940-949 Burns																				
M	8	-	-	-	-	-	2	-	2	-	1	-	1	-	-	-	1	-	1	-
F	11	-	-	-	-	-	1	3	-	-	-	-	1	-	-	1	-	1	1	3
942 Burn of trunk																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
948 Burns classified according to extent of body surface involved																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
949 Burn, unspecified																				
M	6	-	-	-	-	-	2	-	1	-	1	-	1	-	-	-	-	-	1	-
F	9	-	-	-	-	-	1	3	-	-	-	-	1	-	-	1	-	-	1	2
950-957 Injury to nerves and spinal cord																				
M	3	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-
F	4	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	1	-	-	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
977 Poisoning by other and unspecified drugs and medicaments																				
M	7	-	-	-	-	-	1	2	2	-	-	-	1	-	-	-	1	-	-	-
F	3	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-
980-989 Toxic effects of substances chiefly nonmedicinal as to source																				
M	62	1	2	-	1	5	4	5	7	4	8	3	2	5	-	6	2	2	5	-
F	21	-	2	1	2	-	3	1	-	1	1	1	1	-	2	1	3	2	-	-
980 Toxic effect of alcohol																				
M	3	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-
982 Toxic effect of solvents other than petroleum-based																				
F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
985 Toxic effect of other metals																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
986 Toxic effect of carbon monoxide																				
M	23	1	1	-	-	-	3	1	4	-	5	1	1	1	-	1	2	-	2	-
F	5	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	2	-	-	-
987 Toxic effect of other gases, fumes or vapours																				
M	29	-	1	-	1	4	1	2	3	3	2	2	1	1	-	3	-	2	3	-
F	11	-	2	1	1	-	2	1	-	-	-	1	-	-	-	1	-	2	-	-
989 Toxic effect of other substances, chiefly nonmedicinal as to source																				
M	5	-	-	-	-	1	-	1	-	-	-	-	-	3	-	-	-	-	-	-
990-995 Other and unspecified effects of external causes																				
M	387	-	4	2	2	32	56	48	45	32	33	29	23	21	19	16	10	9	5	1
F	84	-	-	-	1	9	5	7	7	6	4	10	8	5	5	-	7	4	3	3
991 Effects of reduced temperature																				
M	9	-	-	-	-	-	-	1	1	-	-	1	1	-	1	1	1	1	-	1
F	7	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	2	-	2
994 Effects of other external causes																				
M	378	-	4	2	2	32	56	47	44	32	33	28	22	21	18	15	9	8	5	-
F	77	-	-	-	1	9	5	7	7	6	4	8	8	4	5	-	7	2	3	1
996-999 Complications of surgical and medical care not elsewhere classified																				
M	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
997 Complications affecting specified body systems, not elsewhere classified																				
M	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
998 Other complications of procedures, not elsewhere classified																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
E800-E999 Supplementary classification of external causes of injury and poisoning (included in the foregoing)																				
M	1,248	2	10	6	11	88	149	142	135	89	93	87	69	80	50	58	40	45	47	47
F	520	2	5	2	11	25	27	29	22	21	18	36	19	21	18	20	27	35	60	122
E800-E807 Railway accidents																				
M	3	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-
E805 Hit by rolling stock																				
M	3	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E830-E838 Water transport accidents																				
M	5	-	-	-	1	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-
E830 Accident to watercraft causing submersion																				
M	5	-	-	-	1	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-
E840-E845 Air and space transport accidents																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
E841 Accident to powered aircraft, other and unspecified																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
E850-E858 Accidental poisoning by drugs, medicaments and biologicals																				
M	60	-	-	-	-	7	8	12	14	4	4	4	2	3	1	-	1	-	-	-
F	22	-	-	-	-	2	1	4	1	2	1	5	-	3	2	-	1	-	-	-
E850 Accidental poisoning by analgesics, antipyretics, antirheumatics																				
M	35	-	-	-	-	4	6	6	10	2	2	4	1	-	-	-	-	-	-	-
F	8	-	-	-	-	1	-	2	-	1	1	2	-	1	-	-	-	-	-	-
E852 Accidental poisoning by other sedatives and hypnotics																				
M	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
E853 Accidental poisoning by tranquillizers																				
M	3	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
E854 Accidental poisoning by other psychotropic agents																				
M	7	-	-	-	-	2	-	2	-	-	-	-	1	1	1	-	-	-	-	-
F	6	-	-	-	-	-	1	-	1	-	-	1	-	2	1	-	-	-	-	-
E855 Accidental poisoning by other drugs acting on central and autonomic nervous systems																				
M	4	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E858 Accidental poisoning by other drugs																				
M	9	-	-	-	-	-	1	3	2	1	-	-	-	1	-	-	1	-	-	-
F	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-
E860-E869 Accidental poisoning by other solid and liquid substances, gases and vapours																				
M	38	-	-	-	1	4	-	2	3	7	3	4	5	4	1	4	-	-	-	-
F	17	-	2	-	2	-	-	1	1	-	2	2	1	2	1	1	2	-	-	-
E860 Accidental poisoning by alcohol, not elsewhere classified																				
M	23	-	-	-	-	-	-	2	3	5	1	3	4	3	-	2	-	-	-	-
F	11	-	-	-	-	-	-	-	1	-	2	2	1	2	1	1	1	-	-	-
E862 Accidental poisoning by petroleum products, other solvents and their vapours, not elsewhere classified																				
F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E866 Accidental poisoning by other and unspecified solid and liquid substances																				
M	5	-	-	-	-	1	-	-	-	-	-	-	1	-	1	2	-	-	-	-
E868 Accidental poisoning by other utility gas and other carbon monoxide																				
M	7	-	-	-	1	2	-	-	-	-	2	1	-	1	-	-	-	-	-	-
F	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E869 Accidental poisoning by other gases and vapours																				
M	3	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-
F	3	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
E870-E876 Misadventures to patients during surgical and medical care																				
M	7	-	-	-	-	-	-	-	1	-	-	-	-	1	2	1	1	-	1	-
F	5	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	-	1	-	-
E870 Accidental cut, puncture, perforation or haemorrhage during medical care																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-
F	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
E876 Other and unspecified misadventures during medical care																				
M	4	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-
E878-E879 Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
E878 Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
E880-E888 Accidental falls																				
M	180	1	-	-	2	2	3	4	4	8	6	14	6	16	9	13	13	16	29	34
F	202	-	-	-	-	-	3	-	-	2	2	2	1	-	1	8	7	21	49	106
E880 Fall on or from stairs or steps																				
M	24	-	-	-	-	-	-	-	1	6	1	2	1	-	2	2	3	1	3	2
F	20	-	-	-	-	-	1	-	-	1	1	1	1	-	-	3	1	3	5	3
E881 Fall on or from ladders or scaffolding																				
M	10	-	-	-	-	-	1	-	1	-	-	2	1	2	2	1	-	-	-	-
E882 Fall from or out of building or other structure																				
M	11	-	-	-	1	-	-	-	1	-	1	1	1	2	-	1	2	-	-	1
E883 Fall into hole or other opening in surface																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
E884 Other fall from one level to another																				
M	19	-	-	-	1	1	1	2	1	-	-	1	1	1	1	-	1	1	-	7
F	33	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	3	7	21
E885 Fall on same level from slipping, tripping or stumbling																				
M	20	-	-	-	-	-	-	-	-	-	1	-	-	-	-	4	-	2	6	7
F	39	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	1	14	21
E886 Fall on same level from collision, pushing or shoving, by or with other person																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
E887 Fracture, cause unspecified																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	2	4
F	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	5	3	17
E888 Other and unspecified fall																				
M	85	1	-	-	-	1	1	2	-	2	3	8	2	11	3	4	6	10	18	13

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E916-E928 Other accidents																				
M	45	-	-	1	1	2	6	2	7	2	5	4	5	1	4	2	1	1	-	1
F	9	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	1	3
E916 Struck accidentally by falling object																				
M	10	-	-	-	-	-	2	-	1	-	4	1	1	-	-	1	-	-	-	-
E917 Striking against or struck accidentally by objects or persons																				
M	3	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
E919 Accidents caused by machinery																				
M	10	-	-	-	-	-	3	-	2	1	-	1	1	1	1	-	-	-	-	-
E920 Accidents caused by cutting and piercing instruments or objects																				
M	4	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	1	-
E921 Accident caused by explosion of pressure vessel																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
E923 Accident caused by explosive material																				
M	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
E924 Accident caused by hot substance or object, caustic or corrosive material and steam																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
E925 Accident caused by electric current																				
M	5	-	-	1	-	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-
E928 Other and unspecified environmental and accidental causes																				
M	10	-	-	-	-	1	1	1	-	1	1	1	1	-	1	-	1	-	-	1
F	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	1	2
E929 Late effects of accidental injury																				
F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
E930-E949 Drugs, medicaments and biological substances causing adverse effects in therapeutic use																				
M	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
E934 Agents primarily affecting blood constituents																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
E939 Psychotropic agents																				
M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
E942 Agents primarily affecting the cardiovascular system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
E950-E959 Suicide and selfinflicted injury																				
M	387	-	-	-	1	30	60	56	50	30	32	28	27	24	17	12	12	4	2	2
F	91	-	-	-	2	7	8	12	9	9	6	11	8	6	5	-	4	3	1	-
E950 Suicide and selfinflicted poisoning by solid or liquid substances																				
M	31	-	-	-	1	1	3	5	3	2	3	2	4	4	1	1	1	-	-	-
F	25	-	-	-	1	-	2	4	3	4	2	5	1	2	-	-	-	1	-	-
E951 Suicide and selfinflicted poisoning by gases in domestic use																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

Table 3.19 Deaths in 2002 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E952 Suicide and selfinflicted poisoning by other gases and vapours																				
M	13	-	-	-	-	-	3	-	4	-	2	-	1	-	-	1	2	-	-	-
F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
E953 Suicide and selfinflicted injury by hanging, strangulation and suffocation																				
M	211	-	-	-	-	20	39	33	23	21	21	14	12	11	6	5	3	1	1	1
F	32	-	-	-	1	4	4	4	1	2	3	3	4	2	2	-	1	-	1	-
E954 Suicide and selfinflicted injury by submersion (drowning)																				
M	77	-	-	-	-	3	7	11	11	2	4	10	7	5	9	1	4	2	1	-
F	26	-	-	-	-	3	1	3	3	2	-	2	3	2	2	-	3	2	-	-
E955 Suicide and selfinflicted injury by firearms and explosives																				
M	32	-	-	-	-	5	3	4	7	2	2	1	2	3	-	1	-	1	-	1
F	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
E956 Suicide and selfinflicted injury by cutting and piercing instruments																				
M	5	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	1	-	-	-
E957 Suicide and selfinflicted injuries by jumping from high place																				
M	10	-	-	-	-	-	4	2	-	1	-	-	1	-	1	-	1	-	-	-
F	3	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-
E958 Suicide and selfinflicted injury by other and unspecified means																				
M	7	-	-	-	-	1	1	1	2	2	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
E960-E969 Homicide and injury purposely inflicted by other persons																				
M	34	-	-	-	-	3	8	7	4	4	2	3	1	1	-	-	-	-	-	1
F	9	-	-	-	-	2	-	2	-	1	1	2	1	-	-	-	-	-	-	-
E960 Fight, brawl, rape																				
M	4	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-
E963 Assault by hanging and strangulation																				
F	5	-	-	-	-	1	-	-	-	1	-	2	1	-	-	-	-	-	-	-
E965 Assault by firearms and explosives																				
M	7	-	-	-	-	-	3	-	-	2	-	1	-	1	-	-	-	-	-	-
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
E966 Assault by cutting and piercing instrument																				
M	16	-	-	-	-	2	3	4	2	2	1	1	1	-	-	-	-	-	-	-
F	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
E968 Assault by other and unspecified means																				
M	7	-	-	-	-	1	2	-	2	-	-	1	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
E980-E989 Injury undetermined whether accidentally or purposely inflicted																				
M	67	-	-	-	-	4	10	11	10	5	8	6	3	3	1	4	1	1	-	-
F	21	-	-	-	-	-	1	-	5	3	1	4	1	2	1	-	2	-	-	1
E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted																				
M	25	-	-	-	-	-	3	4	5	3	3	4	-	2	1	-	-	-	-	-
F	14	-	-	-	-	-	-	-	3	2	1	3	1	1	1	-	2	-	-	-

Table 3.20 Deaths from external causes classified by their natural cause

ICD 9 cause of death descriptions	Male	Female	Total
E805 Hit by rolling stock			
869 Internal injury to unspecified or ill-defined organs	2	-	2
874 Open wound of neck	1	-	1
	3	-	3
E810 Motor vehicle traffic accident involving collision with train			
869 Internal injury to unspecified or ill-defined organs	-	1	1
	-	1	1
E812 Other motor vehicle traffic accident involving collision with another motor vehicle			
459 Other disorders of circulatory system	1	-	1
801 Fracture of base of skull	1	-	1
803 Other and unqualified skull fractures	5	1	6
807 Fracture of rib(s), sternum, larynx and trachea	-	1	1
829 Fracture of unspecified bones	2	-	2
854 Intracranial injury of other and unspecified nature	8	5	13
861 Injury to heart and lung	1	1	2
862 Injury to other and unspecified intrathoracic organs	4	1	5
865 Injury to spleen	1	-	1
868 Injury to other intraabdominal organs	-	1	1
869 Internal injury to unspecified or ill-defined organs	43	17	60
901 Injury to blood vessels of thorax	2	2	4
904 Injury to blood vessels of lower extremity and unspecified sites	1	-	1
959 Injury, other and unspecified	1	-	1
	70	29	99
E813 Motor vehicle traffic accident involving collision with other vehicle			
348 Other conditions of brain	1	-	1
803 Other and unqualified skull fractures	-	1	1
805 Fracture of vertebral column without mention of spinal cord lesion	2	-	2
851 Cerebral laceration and contusion	1	1	2
854 Intracranial injury of other and unspecified nature	10	1	11
862 Injury to other and unspecified intrathoracic organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	6	1	7
959 Injury, other and unspecified	1	-	1
	22	4	26
E814 Motor vehicle traffic accident involving collision with pedestrian			
303 Alcohol dependence syndrome	1	-	1
414 Other forms of chronic ischaemic heart disease	1	-	1
518 Other diseases of lung	1	-	1
803 Other and unqualified skull fractures	12	1	13
805 Fracture of vertebral column without mention of spinal cord lesion	3	4	7
806 Fracture of vertebral column with spinal cord lesion	-	1	1
807 Fracture of rib(s), sternum, larynx and trachea	-	1	1
808 Fracture of pelvis	1	-	1
812 Fracture of humerus	1	-	1
821 Fracture of other and unspecified parts of femur	1	-	1
850 Concussion	1	-	1
851 Cerebral laceration and contusion	2	-	2
854 Intracranial injury of other and unspecified nature	8	4	12
862 Injury to other and unspecified intrathoracic organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	24	12	36
924 Contusion of lower limb and of other and unspecified sites	1	-	1
928 Crushing injury of lower limb	-	1	1
958 Certain early complications of trauma	1	-	1
959 Injury, other and unspecified	3	1	4
	62	25	87
E815 Other motor vehicle traffic accident involving collision on the highway			
801 Fracture of base of skull	1	1	2
803 Other and unqualified skull fractures	9	2	11
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
829 Fracture of unspecified bones	-	1	1
854 Intracranial injury of other and unspecified nature	8	1	9
862 Injury to other and unspecified intrathoracic organs	3	-	3
869 Internal injury to unspecified or ill-defined organs	12	2	14
904 Injury to blood vessels of lower extremity and unspecified sites	1	-	1
952 Spinal cord lesion without evidence of spinal bone injury	1	1	2
958 Certain early complications of trauma	1	-	1
994 Effects of other external causes	1	-	1
	39	8	47
E816 Motor vehicle traffic accident due to loss of control, without collision on the highway			
802 Fracture of face bones	1	-	1
803 Other and unqualified skull fractures	2	2	4
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
854 Intracranial injury of other and unspecified nature	4	-	4
869 Internal injury to unspecified or ill-defined organs	11	1	12

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E816 Motor vehicle traffic accident due to loss of control, without collision on the highway			
884 Multiple and unspecified open wound of upper limb	1	-	1
994 Effects of other external causes	1	-	1
	21	3	24
E817 Noncollision motor vehicle traffic accident while boarding or alighting			
801 Fracture of base of skull	1	-	1
862 Injury to other and unspecified intrathoracic organs	1	-	1
	2	-	2
E818 Other noncollision motor vehicle traffic accident			
854 Intracranial injury of other and unspecified nature	1	-	1
862 Injury to other and unspecified intrathoracic organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
994 Effects of other external causes	1	-	1
	4	-	4
E819 Motor vehicle traffic accident of unspecified nature			
348 Other conditions of brain	1	-	1
414 Other forms of chronic ischaemic heart disease	1	-	1
441 Aortic aneurysm	1	-	1
785 Symptoms involving cardiovascular system	1	-	1
801 Fracture of base of skull	1	-	1
803 Other and unqualified skull fractures	5	2	7
804 Multiple fractures involving skull or face with other bones	1	-	1
805 Fracture of vertebral column without mention of spinal cord lesion	-	1	1
807 Fracture of rib(s), sternum, larynx and trachea	3	-	3
829 Fracture of unspecified bones	-	1	1
854 Intracranial injury of other and unspecified nature	13	4	17
860 Traumatic pneumothorax and haemothorax	-	2	2
861 Injury to heart and lung	1	-	1
864 Injury to liver	1	-	1
867 Injury to pelvic organs	-	1	1
868 Injury to other intraabdominal organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	19	7	26
879 Open wound of other and unspecified sites, except limbs	1	-	1
901 Injury to blood vessels of thorax	1	1	2
924 Contusion of lower limb and of other and unspecified sites	-	1	1
949 Burn, unspecified	1	-	1
958 Certain early complications of trauma	-	1	1
959 Injury, other and unspecified	2	2	4
994 Effects of other external causes	1	-	1
	55	23	78
E822 Other motor vehicle nontraffic accident involving collision with moving object			
803 Other and unqualified skull fractures	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
869 Internal injury to unspecified or ill-defined organs	2	-	2
	4	-	4
E825 Other motor vehicle nontraffic accident of other and unspecified nature			
799 Other ill-defined and unknown causes of morbidity and mortality	1	-	1
	1	-	1
E826 Pedal cycle accident			
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	2	-	2
869 Internal injury to unspecified or ill-defined organs	1	-	1
	4	-	4
E828 Accident involving animal being ridden			
854 Intracranial injury of other and unspecified nature	-	2	2
	-	2	2
E829 Other road vehicle accidents			
854 Intracranial injury of other and unspecified nature	1	-	1
	1	-	1
E830 Accident to watercraft causing submersion			
994 Effects of other external causes	5	-	5
	5	-	5
E841 Accident to powered aircraft, other and unspecified			
869 Internal injury to unspecified or ill-defined organs	1	-	1
	1	-	1
E850 Accidental poisoning by analgesics, antipyretics, antirheumatics			
303 Alcohol dependence syndrome	1	-	1
304 Drug dependence	19	2	21
933 Foreign body in pharynx and larynx	1	-	1
965 Poisoning by analgesics, antipyretics and antirheumatics	14	6	20
	35	8	43
E852 Accidental poisoning by other sedatives and hypnotics			
303 Alcohol dependence syndrome	-	1	1
304 Drug dependence	1	-	1

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E852 Accidental poisoning by other sedatives and hypnotics			
967 Poisoning by sedatives and hypnotics	1	1	2
	2	2	4
E853 Accidental poisoning by tranquilizers			
304 Drug dependence	1	1	2
969 Poisoning by psychotropic agents	2	1	3
	3	2	5
E854 Accidental poisoning by other psychotropic agents			
304 Drug dependence	3	2	5
969 Poisoning by psychotropic agents	4	4	8
	7	6	13
E855 Accidental poisoning by other drugs acting on central and autonomic nervous systems			
304 Drug dependence	2	-	2
305 Nondependent abuse of drugs	1	-	1
968 Poisoning by other central nervous system depressants	1	-	1
971 Poisoning by drugs primarily affecting the autonomic nervous system	-	1	1
	4	1	5
E858 Accidental poisoning by other drugs			
304 Drug dependence	4	-	4
305 Nondependent abuse of drugs	-	1	1
962 Poisoning by hormones and synthetic substitutes	1	-	1
977 Poisoning by other and unspecified drugs and medicaments	4	2	6
	9	3	12
E860 Accidental poisoning by alcohol, not elsewhere classified			
303 Alcohol dependence syndrome	17	7	24
305 Nondependent abuse of drugs	2	1	3
345 Epilepsy	2	-	2
478 Other diseases of upper respiratory tract	-	1	1
577 Diseases of pancreas	1	-	1
980 Toxic effect of alcohol	1	2	3
	23	11	34
E862 Accidental poisoning by petroleum products, other solvents and their vapours, not elsewhere classified			
982 Toxic effect of solvents other than petroleum-based	-	1	1
	-	1	1
E866 Accidental poisoning by other and unspecified solid and liquid substances			
163 Malignant neoplasm of pleura	2	-	2
305 Nondependent abuse of drugs	1	-	1
985 Toxic effect of other metals	2	-	2
	5	-	5
E868 Accidental poisoning by other utility gas and other carbon monoxide			
986 Toxic effect of carbon monoxide	4	1	5
987 Toxic effect of other gases, fumes or vapours	3	1	4
	7	2	9
E869 Accidental poisoning by other gases and vapours			
987 Toxic effect of other gases, fumes or vapours	3	3	6
	3	3	6
E870 Accidental cut, puncture, perforation or haemorrhage during medical care			
459 Other disorders of circulatory system	-	1	1
879 Open wound of other and unspecified sites, except limbs	1	-	1
904 Injury to blood vessels of lower extremity and unspecified sites	1	1	2
998 Other complications of procedures, not elsewhere classified	1	-	1
	3	2	5
E876 Other and unspecified misadventures during medical care			
003 Other salmonella infections	-	1	1
431 Intracerebral haemorrhage	1	-	1
434 Occlusion of cerebral arteries	1	-	1
564 Functional digestive disorders, not elsewhere classified	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	-	1	1
903 Injury to blood vessels of upper extremity	-	1	1
997 Complications affecting specified body systems, not elsewhere classified	1	-	1
	4	3	7
E878 Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation			
997 Complications affecting specified body systems, not elsewhere classified	-	1	1
	-	1	1
E880 Fall on or from stairs or steps			
303 Alcohol dependence syndrome	-	1	1
427 Cardiac dysrhythmias	-	1	1
801 Fracture of base of skull	1	-	1
802 Fracture of face bones	-	1	1
803 Other and unqualified skull fractures	3	1	4
805 Fracture of vertebral column without mention of spinal cord lesion	2	1	3
820 Fracture of neck of femur	-	1	1

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E880 Fall on or from stairs or steps			
821 Fracture of other and unspecified parts of femur	1	2	3
822 Fracture of patella	1	-	1
851 Cerebral laceration and contusion	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	3	1	4
853 Other and unspecified intracranial haemorrhage following injury	-	1	1
854 Intracranial injury of other and unspecified nature	10	9	19
869 Internal injury to unspecified or ill-defined organs	1	1	2
933 Foreign body in pharynx and larynx	1	-	1
	24	20	44
E881 Fall on or from ladders or scaffolding			
786 Symptoms involving respiratory system and other chest symptoms	1	-	1
803 Other and unqualified skull fractures	2	-	2
854 Intracranial injury of other and unspecified nature	4	-	4
869 Internal injury to unspecified or ill-defined organs	1	-	1
959 Injury, other and unspecified	2	-	2
	10	-	10
E882 Fall from or out of building or other structure			
427 Cardiac dysrhythmias	1	-	1
803 Other and unqualified skull fractures	2	-	2
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
854 Intracranial injury of other and unspecified nature	5	-	5
869 Internal injury to unspecified or ill-defined organs	1	-	1
904 Injury to blood vessels of lower extremity and unspecified sites	1	-	1
	11	-	11
E883 Fall into hole or other opening in surface			
994 Effects of other external causes	-	1	1
	-	1	1
E884 Other fall from one level to another			
801 Fracture of base of skull	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
812 Fracture of humerus	-	2	2
814 Fracture of carpal bone(s)	-	2	2
820 Fracture of neck of femur	3	16	19
821 Fracture of other and unspecified parts of femur	4	9	13
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	2	3
854 Intracranial injury of other and unspecified nature	8	2	10
869 Internal injury to unspecified or ill-defined organs	1	-	1
	19	33	52
E885 Fall on same level from slipping, tripping or stumbling			
459 Other disorders of circulatory system	-	1	1
803 Other and unqualified skull fractures	1	-	1
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
808 Fracture of pelvis	-	3	3
812 Fracture of humerus	1	1	2
814 Fracture of carpal bone(s)	-	1	1
820 Fracture of neck of femur	11	16	27
821 Fracture of other and unspecified parts of femur	1	11	12
823 Fracture of tibia and fibula	-	1	1
851 Cerebral laceration and contusion	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	-	4	4
853 Other and unspecified intracranial haemorrhage following injury	1	-	1
854 Intracranial injury of other and unspecified nature	2	-	2
959 Injury, other and unspecified	1	-	1
991 Effects of reduced temperature	-	1	1
	20	39	59
E886 Fall on same level from collision, pushing or shoving, by or with other person			
854 Intracranial injury of other and unspecified nature	1	-	1
	1	-	1
E887 Fracture, cause unspecified			
802 Fracture of face bones	1	-	1
805 Fracture of vertebral column without mention of spinal cord lesion	-	2	2
806 Fracture of vertebral column with spinal cord lesion	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	1	1	2
808 Fracture of pelvis	-	4	4
812 Fracture of humerus	-	1	1
820 Fracture of neck of femur	4	11	15
821 Fracture of other and unspecified parts of femur	1	4	5
824 Fracture of ankle	-	1	1
829 Fracture of unspecified bones	2	2	4
	10	26	36
E888 Other and unspecified fall			
303 Alcohol dependence syndrome	3	-	3
304 Drug dependence	-	1	1

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E888 Other and unspecified fall			
345 Epilepsy	1	-	1
414 Other forms of chronic ischaemic heart disease	1	-	1
432 Other and unspecified intracranial haemorrhage	2	2	4
716 Other and unspecified arthropathies	-	1	1
800 Fracture of vault of skull	1	-	1
802 Fracture of face bones	-	1	1
803 Other and unqualified skull fractures	3	-	3
805 Fracture of vertebral column without mention of spinal cord lesion	1	1	2
806 Fracture of vertebral column with spinal cord lesion	-	1	1
807 Fracture of rib(s), sternum, larynx and trachea	2	1	3
808 Fracture of pelvis	1	4	5
810 Fracture of clavicle	-	1	1
812 Fracture of humerus	1	5	6
813 Fracture of radius and ulna	-	2	2
820 Fracture of neck of femur	16	35	51
821 Fracture of other and unspecified parts of femur	7	13	20
823 Fracture of tibia and fibula	1	-	1
824 Fracture of ankle	-	1	1
851 Cerebral laceration and contusion	3	-	3
852 Subarachnoid, subdural and extradural haemorrhage, following injury	13	4	17
854 Intracranial injury of other and unspecified nature	24	6	30
860 Traumatic pneumothorax and haemothorax	1	-	1
865 Injury to spleen	-	1	1
900 Injury to blood vessels of head and neck	-	1	1
904 Injury to blood vessels of lower extremity and unspecified sites	1	-	1
933 Foreign body in pharynx and larynx	1	-	1
951 Injury to other cranial nerve(s)	-	1	1
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
959 Injury, other and unspecified	-	1	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	85	83	168
E890 Conflagration in private dwelling			
414 Other forms of chronic ischaemic heart disease	1	-	1
861 Injury to heart and lung	1	-	1
942 Burn of trunk	1	-	1
948 Burns classified according to extent of body surface involved	-	1	1
949 Burn, unspecified	3	3	6
986 Toxic effect of carbon monoxide	6	1	7
987 Toxic effect of other gases, fumes or vapours	12	4	16
	24	9	33
E893 Accident caused by ignition of clothing			
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	-	1
E895 Accident caused by controlled fire in private dwelling			
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
949 Burn, unspecified	-	3	3
	1	3	4
E898 Accident caused by other specified fire and flames			
987 Toxic effect of other gases, fumes or vapours	1	1	2
	1	1	2
E899 Accident caused by unspecified fire			
949 Burn, unspecified	1	2	3
986 Toxic effect of carbon monoxide	1	1	2
987 Toxic effect of other gases, fumes or vapours	1	2	3
	3	5	8
E901 Excessive cold			
414 Other forms of chronic ischaemic heart disease	1	-	1
991 Effects of reduced temperature	9	5	14
	10	5	15
E904 Hunger, thirst, exposure, neglect			
772 Foetal and neonatal haemorrhage	-	1	1
	-	1	1
E905 Venomous animals and plants as the cause of poisoning and toxic reactions			
989 Toxic effect of other substances, chiefly nonmedicinal as to source	1	-	1
	1	-	1
E906 Other injury caused by animals			
807 Fracture of rib(s), sternum, larynx and trachea	-	1	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
	1	1	2
E910 Accidental drowning and submersion			
799 Other ill-defined and unknown causes of morbidity and mortality	1	-	1
994 Effects of other external causes	59	12	71
	60	12	72

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E911 Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation			
303 Alcohol dependence syndrome	2	-	2
304 Drug dependence	1	-	1
305 Nondependent abuse of drugs	1	-	1
478 Other diseases of upper respiratory tract	1	-	1
933 Foreign body in pharynx and larynx	13	8	21
934 Foreign body in trachea, bronchus and lung	2	-	2
	20	8	28
E912 Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation			
303 Alcohol dependence syndrome	2	-	2
531 Gastric ulcer	1	-	1
933 Foreign body in pharynx and larynx	1	-	1
994 Effects of other external causes	2	-	2
	6	-	6
E913 Accidental mechanical suffocation			
862 Injury to other and unspecified intrathoracic organs	1	-	1
929 Crushing injury of multiple and unspecified sites	1	-	1
933 Foreign body in pharynx and larynx	1	-	1
951 Injury to other cranial nerve(s)	-	1	1
994 Effects of other external causes	2	-	2
	5	1	6
E916 Struck accidentally by falling object			
854 Intracranial injury of other and unspecified nature	2	-	2
862 Injury to other and unspecified intrathoracic organs	3	-	3
869 Internal injury to unspecified or ill-defined organs	3	-	3
929 Crushing injury of multiple and unspecified sites	1	-	1
959 Injury, other and unspecified	1	-	1
	10	-	10
E917 Striking against or struck accidentally by objects or persons			
854 Intracranial injury of other and unspecified nature	1	-	1
861 Injury to heart and lung	1	-	1
904 Injury to blood vessels of lower extremity and unspecified sites	-	1	1
933 Foreign body in pharynx and larynx	1	-	1
959 Injury, other and unspecified	-	1	1
	3	2	5
E919 Accidents caused by machinery			
854 Intracranial injury of other and unspecified nature	3	-	3
862 Injury to other and unspecified intrathoracic organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	4	-	4
959 Injury, other and unspecified	1	-	1
994 Effects of other external causes	1	-	1
	10	-	10
E920 Accidents caused by cutting and piercing instruments or objects			
303 Alcohol dependence syndrome	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
879 Open wound of other and unspecified sites, except limbs	1	-	1
933 Foreign body in pharynx and larynx	1	-	1
	4	-	4
E921 Accident caused by explosion of pressure vessel			
948 Burns classified according to extent of body surface involved	1	-	1
	1	-	1
E923 Accident caused by explosive material			
949 Burn, unspecified	1	-	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	2	-	2
E924 Accident caused by hot substance or object, caustic or corrosive material and steam			
942 Burn of trunk	-	1	1
	-	1	1
E925 Accident caused by electric current			
994 Effects of other external causes	5	-	5
	5	-	5
E928 Other and unspecified environmental and accidental causes			
803 Other and unqualified skull fractures	-	1	1
835 Dislocation of hip	-	1	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	2	-	2
862 Injury to other and unspecified intrathoracic organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	-	2	2
873 Other open wound of head	1	-	1
874 Open wound of neck	1	-	1
879 Open wound of other and unspecified sites, except limbs	1	-	1
897 Traumatic amputation of leg(s) (complete) (partial)	1	-	1
958 Certain early complications of trauma	-	1	1
959 Injury, other and unspecified	1	-	1

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E928 Other and unspecified environmental and accidental causes			
991 Effects of reduced temperature	-	1	1
997 Complications affecting specified body systems, not elsewhere classified	1	-	1
	10	6	16
E929 Late effects of accidental injury			
952 Spinal cord lesion without evidence of spinal bone injury	-	1	1
	-	1	1
E934 Agents primarily affecting blood constituents			
964 Poisoning by agents primarily affecting blood constituents	1	1	2
	1	1	2
E939 Psychotropic agents			
304 Drug dependence	1	-	1
	1	-	1
E942 Agents primarily affecting the cardiovascular system			
972 Poisoning by agents primarily affecting the cardiovascular system	1	-	1
	1	-	1
E950 Suicide and selfinflicted poisoning by solid or liquid substances			
304 Drug dependence	9	8	17
305 Nondependent abuse of drugs	6	2	8
962 Poisoning by hormones and synthetic substitutes	-	1	1
965 Poisoning by analgesics, antipyretics and antirheumatics	4	8	12
967 Poisoning by sedatives and hypnotics	1	-	1
969 Poisoning by psychotropic agents	2	3	5
972 Poisoning by agents primarily affecting the cardiovascular system	2	1	3
974 Poisoning by water, mineral and uric acid metabolism drugs	-	1	1
975 Poisoning by agents primarily acting on the smooth and skeletal muscles and respiratory system	-	1	1
977 Poisoning by other and unspecified drugs and medicaments	3	-	3
989 Toxic effect of other substances, chiefly nonmedicinal as to source	4	-	4
	31	25	56
E951 Suicide and selfinflicted poisoning by gases in domestic use			
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	-	1
E952 Suicide and selfinflicted poisoning by other gases and vapours			
986 Toxic effect of carbon monoxide	12	2	14
987 Toxic effect of other gases, fumes or vapours	1	-	1
	13	2	15
E953 Suicide and selfinflicted injury by hanging, strangulation and suffocation			
415 Acute pulmonary heart disease	1	-	1
799 Other ill-defined and unknown causes of morbidity and mortality	1	-	1
959 Injury, other and unspecified	3	-	3
994 Effects of other external causes	206	32	238
	211	32	243
E954 Suicide and selfinflicted injury by submersion (drowning)			
414 Other forms of chronic ischaemic heart disease	1	-	1
994 Effects of other external causes	76	26	102
	77	26	103
E955 Suicide and selfinflicted injury by firearms and explosives			
803 Other and unqualified skull fractures	1	-	1
851 Cerebral laceration and contusion	1	-	1
854 Intracranial injury of other and unspecified nature	7	-	7
862 Injury to other and unspecified intrathoracic organs	1	-	1
868 Injury to other intraabdominal organs	1	1	2
873 Other open wound of head	11	1	12
874 Open wound of neck	1	-	1
875 Open wound of chest (wall)	2	-	2
879 Open wound of other and unspecified sites, except limbs	6	-	6
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
	32	2	34
E956 Suicide and selfinflicted injury by cutting and piercing instruments			
861 Injury to heart and lung	1	-	1
879 Open wound of other and unspecified sites, except limbs	2	-	2
881 Open wound of elbow, forearm and wrist	1	-	1
959 Injury, other and unspecified	1	-	1
	5	-	5
E957 Suicide and selfinflicted injuries by jumping from high place			
803 Other and unqualified skull fractures	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
869 Internal injury to unspecified or ill-defined organs	8	3	11
	10	3	13
E958 Suicide and selfinflicted injury by other and unspecified means			
799 Other ill-defined and unknown causes of morbidity and mortality	1	-	1
854 Intracranial injury of other and unspecified nature	2	-	2
869 Internal injury to unspecified or ill-defined organs	1	1	2
958 Certain early complications of trauma	1	-	1

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E958 Suicide and selfinflicted injury by other and unspecified means			
959 Injury, other and unspecified	1	-	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	7	1	8
E960 Fight, brawl, rape			
802 Fracture of face bones	1	-	1
854 Intracranial injury of other and unspecified nature	3	-	3
	4	-	4
E963 Assault by hanging and strangulation			
959 Injury, other and unspecified	-	1	1
994 Effects of other external causes	-	4	4
	-	5	5
E965 Assault by firearms and explosives			
803 Other and unqualified skull fractures	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
861 Injury to heart and lung	3	-	3
873 Other open wound of head	1	-	1
875 Open wound of chest (wall)	1	-	1
904 Injury to blood vessels of lower extremity and unspecified sites	-	1	1
	7	1	8
E966 Assault by cutting and piercing instrument			
861 Injury to heart and lung	3	1	4
862 Injury to other and unspecified intrathoracic organs	2	1	3
869 Internal injury to unspecified or ill-defined organs	3	-	3
874 Open wound of neck	1	-	1
875 Open wound of chest (wall)	4	-	4
879 Open wound of other and unspecified sites, except limbs	2	-	2
933 Foreign body in pharynx and larynx	1	-	1
	16	2	18
E968 Assault by other and unspecified means			
803 Other and unqualified skull fractures	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	2	-	2
879 Open wound of other and unspecified sites, except limbs	1	-	1
949 Burn, unspecified	-	1	1
987 Toxic effect of other gases, fumes or vapours	2	-	2
	7	1	8
E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted			
303 Alcohol dependence syndrome	-	2	2
304 Drug dependence	8	3	11
305 Nondependent abuse of drugs	1	-	1
571 Chronic liver disease and cirrhosis	1	-	1
799 Other ill-defined and unknown causes of morbidity and mortality	2	-	2
965 Poisoning by analgesics, antipyretics and antirheumatics	8	5	13
968 Poisoning by other central nervous system depressants	-	1	1
969 Poisoning by psychotropic agents	3	-	3
977 Poisoning by other and unspecified drugs and medicaments	-	1	1
980 Toxic effect of alcohol	2	1	3
985 Toxic effect of other metals	-	1	1
	25	14	39
E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted			
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	-	1
E983 Hanging, strangulation or suffocation, undetermined whether accidentally or purposely inflicted			
994 Effects of other external causes	3	1	4
	3	1	4
E984 Submersion (drowning), undetermined whether accidentally or purposely inflicted			
994 Effects of other external causes	15	1	16
	15	1	16
E985 Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted			
865 Injury to spleen	1	-	1
873 Other open wound of head	2	-	2
874 Open wound of neck	1	-	1
	4	-	4
E986 Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted			
861 Injury to heart and lung	1	-	1
875 Open wound of chest (wall)	1	-	1
879 Open wound of other and unspecified sites, except limbs	2	-	2
	4	-	4
E987 Falling from high place, undetermined whether accidentally or purposely inflicted			
869 Internal injury to unspecified or ill-defined organs	2	1	3
	2	1	3
E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted			
728 Disorders of muscle, ligament and fascia	1	-	1

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted			
803 Other and unqualified skull fractures	4	-	4
852 Subarachnoid, subdural and extradural haemorrhage, following injury	2	-	2
854 Intracranial injury of other and unspecified nature	4	3	7
869 Internal injury to unspecified or ill-defined organs	1	1	2
904 Injury to blood vessels of lower extremity and unspecified sites	1	-	1
	13	4	17

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Persons	Males	Females
Total	001-999		A00-Y89	29,683	15,390	14,293
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	192	97	95
Tuberculosis	010-018,137	02	A15-A19, B90	41	21	20
Meningococcal infection	036	03	A39	7	5	2
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	11	6	5
Viral Hepatitis	070	05	B15-B19	14	7	7
other infectious and parasitic diseases	Rem(001-139)			119	58	61
Neoplasms	140-239	06	C00-D48	7,621	4,119	3,502
Malignant Neoplasms of the:-	140-208	07	C00-C97	7,503	4,054	3,449
lip, oral cavity, pharynx	140-149	08	C00-C14	124	89	35
oesophagus	150	09	C15	290	190	100
stomach	151	10	C16	335	202	133
colon	153	11	C18	617	334	283
rectum and anus	154	12	C19-C21	281	176	105
liver and the intrahepatic bile ducts	155	13	C22	168	92	76
pancreas	157	14	C25	390	199	191
larynx and trachea/bronchus/lung	161-162	15	C32-C34	1,540	983	557
skin	172	16	C43	95	42	53
breast	174-175	17	C50	608	4	604
cervix uteri	180	18	C53	76	-	76
other parts of uterus	179,182	19	C54-C55	67	-	67
ovary	183.0	20	C56	222	-	222
prostate	185	21	C61	543	543	-
kidney	189.0	22	C64	163	111	52
bladder	188	23	C67	157	115	42
lymph/haematopoietic tissue	200-208	24	C81-C96	661	373	288
other malignant neoplasms	Rem(140-208)			1,166	601	565
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	106	47	59
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	590	276	314
Diabetes mellitus	250	27	E10-E14	418	202	216
Mental and behavioural disorders	290-319	28	F00-F99	452	233	219
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	80	59	21
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	94	70	24
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	704	350	354
Meningitis	320-322	32	G00-G03	16	7	9
Diseases of the Circulatory system:-	390-459	33	I00-I99	11,652	5,926	5,726
Ischaemic heart disease	410-414	34	I20-I25	6,107	3,412	2,695
(Acute myocardial infarction)	(410)			3,585	1,959	1,626
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	1,638	780	858
Cerebrovascular disease	430-438	36	I60-I69	2,394	993	1,401
other diseases of circulatory system	Rem(390-459)			1,513	741	772
Diseases of the Respiratory system	460-519	37	J00-J99	4,344	2,110	2,234
Influenza	487	38	J10-J11	3	1	2
Pneumonia	480-486	39	J12-J19	2,182	918	1,264
Chronic Lower respiratory disease	490-494,496	40	J40-J47	1,453	842	611
Asthma	493	41	J45-J46	70	26	44
other diseases of the respiratory system	Rem(460-519)			706	349	357
Diseases of the Digestive system	520-579	42	K00-K93	1,025	478	547
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	148	70	78
Chronic liver disease	571	44	K70,K73-K74	174	101	73
other diseases of the digestive system	Rem(520-579)			703	307	396
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	81	23	58

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Persons	Males	Females
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	168	59	109
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	78	25	53
Diseases of the genito-urinary system	580-629	48	N00-N99	565	268	297
Diseases of the kidney and ureter	580-594	49	N00-N29	414	203	211
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	5	-	5
Certain conditions originating in the perinatal period ²	760-779	51	P00-P96	111	62	49
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	202	109	93
Congential malformations of the:- nervous system	740-742	53	Q00-Q07	36	22	14
circulatory system	745-747	54	Q20-Q28	64	32	32
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	262	109	153
Sudden infant death syndrome	798.0	56	R95	36	22	14
Unknown and unspecified causes	798.1-799.9	57	R96-R99	65	25	40
Injury and poisoning	800-999			1,603	1,124	479
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	1,768	1,248	520
Accidents	E800-E929	59	V01-X59	1,155	757	398
Transport accidents	E800-E848	60	V01-V99	389	294	95
Accidental falls	E880-E888	61	W00-W19	382	180	202
Accidental poisoning	E850-E869	62	X40-X49	137	98	39
other accidents	Rem(E800-E929)			247	185	62
Suicide and intentional self harm	E950-E959	63	X60-X84	478	387	91
Homicide/assault	E960-E969	64	X85-Y09	43	34	9
Cause undetermined	E980-E989	65	Y10-Y34	88	67	21
other external causes	Rem(E930-E999)			4	3	1

² Stillbirths not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Leinster		Munster		Connacht		Ulster (part of)	
	M	F	M	F	M	F	M	F
Total	7,352	7,129	4,533	4,307	2,306	1,886	1,199	971
Infectious and parasitic diseases:-	67	61	18	22	6	10	6	2
Tuberculosis	12	7	5	10	2	3	2	-
Meningococcal infection	5	2	-	-	-	-	-	-
AIDS (HIV Disease)	5	5	1	-	-	-	-	-
Viral Hepatitis	7	7	-	-	-	-	-	-
other infectious and parasitic diseases	38	40	12	12	4	7	4	2
Neoplasms	2,031	1,843	1,236	1,034	569	396	283	229
Malignant Neoplasms of the:-	1,997	1,821	1,220	1,017	557	389	280	222
lip, oral cavity, pharynx	47	17	24	9	13	4	5	5
oesophagus	109	56	41	25	30	11	10	8
stomach	102	83	57	28	20	10	23	12
colon	152	157	114	82	42	27	26	17
rectum and anus	84	50	57	33	28	15	7	7
liver and the intrahepatic bile ducts	49	40	29	24	11	6	3	6
pancreas	91	88	63	69	35	21	10	13
larynx and trachea/bronchus/lung	524	331	294	136	105	57	60	33
skin	26	27	9	13	5	9	2	4
breast	2	323	-	175	2	63	-	43
cervix uteri	-	41	-	22	-	12	-	1
other parts of uterus	-	29	-	26	-	8	-	4
ovary	-	108	-	82	-	20	-	12
prostate	226	-	176	-	100	-	41	-
kidney	47	29	32	18	23	3	9	2
bladder	56	21	37	14	11	5	11	2
lymph/haematopoietic tissue	184	141	113	82	50	41	26	24
other malignant neoplasms	298	280	174	179	82	77	47	29
Diseases of the blood and blood-forming organs, immunological disorders ¹	21	25	12	27	12	7	2	-
Endocrine, Nutritional and metabolic diseases	116	145	96	100	44	47	20	22
Diabetes mellitus	83	95	76	76	27	27	16	18
Mental and behavioural disorders	140	127	66	64	18	17	9	11
Alcohol abuse (including alcoholic psychosis)	36	13	11	3	9	4	3	1
Drug dependence, toxicomania	46	14	22	9	1	-	1	1
Diseases of the nervous system and the sense organs	177	173	96	101	38	53	39	27
Meningitis	6	4	-	4	-	1	1	-
Diseases of the Circulatory system:-	2,721	2,675	1,786	1,796	930	833	489	422
Ischaemic heart disease	1,592	1,229	1,007	878	513	369	300	219
(Acute myocardial infarction)	829	715	581	522	349	241	200	148
other heart disease	328	406	279	266	123	133	50	53
Cerebrovascular disease	462	672	270	403	181	230	80	96
other diseases of circulatory system	339	368	230	249	113	101	59	54
Diseases of the Respiratory system	987	1,148	609	668	347	292	167	126
Influenza	-	1	1	1	-	-	-	-
Pneumonia	431	649	272	365	136	174	79	76
Chronic Lower respiratory disease	385	318	237	183	156	81	64	29
Asthma	5	19	12	16	2	7	7	2
other diseases of the respiratory system	171	180	99	119	55	37	24	21
Diseases of the Digestive system	252	297	129	130	70	87	27	33
Ulcer of stomach, duodenum and jejunum	33	46	20	17	13	12	4	3
Chronic liver disease	65	43	22	17	12	6	2	7
other diseases of the digestive system	154	208	87	96	45	69	21	23
Diseases of the skin and subcutaneous tissue	10	28	9	13	4	9	-	8

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Leinster		Munster		Connacht		Ulster (part of)	
	M	F	M	F	M	F	M	F
Diseases of the musculoskeletal system/connective tissue	24	40	13	47	15	13	7	9
Rheumatoid arthritis and osteoarthritis	11	16	5	22	6	8	3	7
Diseases of the genito-urinary system	103	160	76	75	64	42	25	20
Diseases of the kidney and ureter	79	105	61	57	50	36	13	13
Complications of pregnancy, childbirth and puerperium	-	3	-	1	-	1	-	-
Certain conditions originating in the perinatal period ²	28	24	22	17	10	5	2	3
Congenital malformations and chromosomal abnormalities	64	53	21	25	14	8	10	7
Congenital malformations of the:-								
nervous system	11	10	4	2	3	1	4	1
circulatory system	23	19	3	9	4	1	2	3
Symptoms, signs, abnormal findings, ill-defined causes	53	80	22	31	17	21	17	21
Sudden infant death syndrome	14	8	4	2	3	3	1	1
Unknown and unspecified causes	12	21	6	12	5	3	2	4
Injury and poisoning	558	247	322	156	148	45	96	31
External causes of injury and poisoning (included in the foregoing)	628	269	358	168	161	50	101	33
Accidents	368	211	211	119	107	40	71	28
Transport accidents	142	47	76	26	50	15	26	7
Accidental falls	81	109	65	66	19	14	15	13
Accidental poisoning	68	24	20	8	6	4	4	3
other accidents	77	31	50	19	32	7	26	5
Suicide and intentional self harm	186	44	121	34	51	8	29	5
Homicide/assault	23	2	9	6	2	1	-	-
Cause undetermined	51	12	14	8	1	1	1	-
other external causes	-	-	3	1	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Carlow		Dublin City		South Dublin	
				M	F	M	F	M	F
Total	001-999	00	A00-Y89	227	162	2,231	2,357	453	424
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	2	-	23	25	3	7
Tuberculosis	010-018,137	02	A15-A19, B90	-	-	3	2	1	-
Meningococcal infection	036	03	A39	-	-	-	-	1	-
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	-	-	4	2	-	3
Viral Hepatitis	070	05	B15-B19	1	-	3	5	-	1
other infectious and parasitic diseases	Rem(001-139)			1	-	13	16	1	3
Neoplasms	140-239	06	C00-D48	59	48	608	584	120	120
Malignant Neoplasms of the:-	140-208	07	C00-C97	59	47	603	580	118	119
lip, oral cavity, pharynx	140-149	08	C00-C14	1	-	18	5	6	-
oesophagus	150	09	C15	4	1	30	20	8	1
stomach	151	10	C16	-	-	30	33	4	6
colon	153	11	C18	2	5	40	53	10	6
rectum and anus	154	12	C19-C21	2	-	24	14	4	5
liver and the intrahepatic bile ducts	155	13	C22	-	2	21	11	1	2
pancreas	157	14	C25	2	2	25	31	9	3
larynx and trachea/bronchus/lung	161-162	15	C32-C34	17	8	183	124	33	22
skin	172	16	C43	-	2	8	6	-	2
breast	174-175	17	C50	-	11	1	100	-	26
cervix uteri	180	18	C53	-	-	-	8	-	3
other parts of uterus	179,182	19	C54-C55	-	-	-	8	-	2
ovary	183.0	20	C56	-	3	-	32	-	9
prostate	185	21	C61	12	-	55	-	8	-
kidney	189.0	22	C64	-	-	14	5	2	-
bladder	188	23	C67	2	-	14	7	2	2
lymph/haematopoietic tissue	200-208	24	C81-C96	1	1	50	43	13	9
other malignant neoplasms	Rem(140-208)			16	12	90	80	18	21
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	-	1	6	6	1	1
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	5	2	21	30	10	10
Diabetes mellitus	250	27	E10-E14	4	2	11	20	8	9
Mental and behavioural disorders	290-319	28	F00-F99	5	2	50	40	14	9
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	-	-	12	5	4	2
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	-	-	26	5	6	2
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	4	4	50	55	10	16
Meningitis	320-322	32	G00-G03	-	-	-	2	-	-
Diseases of the Circulatory system:-	390-459	33	I00-I99	79	59	847	896	161	127
Ischaemic heart disease	410-414	34	I20-I25	48	27	473	407	82	60
(Acute myocardial infarction)	(410)			31	20	196	209	46	38
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	10	7	112	136	22	19
Cerebrovascular disease	430-438	36	I60-I69	13	16	150	224	30	35
other diseases of circulatory system	Rem(390-459)			8	9	112	129	27	13
Diseases of the Respiratory system	460-519	37	J00-J99	38	26	295	388	39	64
Influenza	487	38	J10-J11	-	-	-	-	-	-
Pneumonia	480-486	39	J12-J19	8	14	142	222	10	27
Chronic Lower respiratory disease	490-494,496	40	J40-J47	16	5	103	105	19	21
Asthma	493	41	J45-J46	-	-	-	4	-	2
other diseases of the respiratory system	Rem(460-519)			14	7	50	61	10	16
Diseases of the Digestive system	520-579	42	K00-K93	10	5	98	117	15	24
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	-	-	20	19	3	3
Chronic liver disease	571	44	K70,K73-K74	3	-	30	19	4	5
other diseases of the digestive system	Rem(520-579)			7	5	48	79	8	16

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Carlow		Dublin City		South Dublin	
				M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	-	1	3	8	3	1
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	2	1	7	11	-	2
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	-	-	4	5	-	1
Diseases of the genito-urinary system	580-629	48	N00-N99	2	3	35	63	8	11
Diseases of the kidney and ureter	580-594	49	N00-N29	2	3	21	37	7	8
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	-	-	-	2	-	-
Certain conditions originating in the perinatal period ²	760-779	51	P00-P96	-	-	10	6	3	5
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	1	6	16	14	6	2
Congenital malformations of the:-									
nervous system	740-742	53	Q00-Q07	-	1	2	3	1	-
circulatory system	745-747	54	Q20-Q28	1	3	8	5	2	1
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	1	1	16	29	3	8
Sudden infant death syndrome	798.0	56	R95	1	-	3	3	-	2
Unknown and unspecified causes	798.1-799.9	57	R96-R99	-	1	4	8	1	2
Injury and poisoning	800-999			19	3	146	83	57	17
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	19	3	177	94	65	20
Accidents	E800-E929	59	V01-X59	14	3	97	75	41	13
Transport accidents	E800-E848	60	V01-V99	7	2	16	7	17	3
Accidental falls	E880-E888	61	W00-W19	4	1	35	45	2	4
Accidental poisoning	E850-E869	62	X40-X49	-	-	27	8	11	4
other accidents	Rem(E800-E929)			3	-	19	15	11	2
Suicide, Homicide and cause undetermined		63-65	X60-Y34	5	-	80	19	24	7
other external causes	Rem(E930-E999)			-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Fingal		Dun Laoghaire Rathdown		Kildare		Kilkenny		Laois		Longford	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	393	395	670	707	420	362	332	295	242	191	160	157
Infectious and parasitic diseases:-	2	4	13	10	3	1	1	3	2	-	1	2
Tuberculosis	-	-	3	2	1	-	-	1	1	-	-	-
Meningococcal infection	-	1	-	1	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	1	-	1	-	1	-	-	-	-	-	-	-
other infectious and parasitic diseases	1	3	9	7	1	1	1	2	1	-	1	2
Neoplasms	124	118	210	207	117	94	91	76	62	44	46	34
Malignant Neoplasms of the:-	122	118	204	205	113	91	89	75	62	43	46	34
lip, oral cavity, pharynx	3	3	3	-	-	1	1	-	-	1	3	1
oesophagus	9	2	18	2	5	2	3	3	6	-	1	1
stomach	4	4	16	9	11	5	3	1	1	2	6	1
colon	11	11	13	17	9	11	4	7	6	4	-	2
rectum and anus	3	3	6	11	9	2	5	2	3	-	1	1
liver and the intrahepatic bile ducts	4	3	3	5	5	2	1	1	1	-	2	1
pancreas	6	7	15	9	2	1	4	7	3	4	1	1
larynx and trachea/bronchus/lung	21	15	44	36	37	19	28	10	11	9	13	6
skin	3	3	2	4	2	1	2	2	1	-	3	-
breast	-	19	-	40	-	13	1	11	-	10	-	8
cervix uteri	-	5	-	2	-	4	-	2	-	1	-	-
other parts of uterus	-	3	-	1	-	2	-	1	-	1	-	-
ovary	-	8	-	12	-	3	-	5	-	2	-	4
prostate	11	-	27	-	8	-	17	-	10	-	7	-
kidney	6	3	4	4	1	2	-	4	1	-	-	-
bladder	3	-	10	1	3	1	6	1	1	-	2	-
lymph/haematopoietic tissue	15	9	22	18	5	7	6	7	9	2	3	1
other malignant neoplasms	23	20	21	34	16	15	8	11	9	7	4	7
Diseases of the blood and blood-forming organs, immunological disorders ¹	1	-	1	4	3	1	1	-	-	1	1	1
Endocrine, Nutritional and metabolic diseases	8	8	11	12	4	7	3	8	4	8	3	1
Diabetes mellitus	2	2	8	6	3	4	3	7	1	6	3	1
Mental and behavioural disorders	5	8	6	12	10	19	11	2	5	-	2	-
Alcohol abuse (including alcoholic psychosis)	1	3	1	-	1	1	2	-	2	-	1	-
Drug dependence, toxicomania	2	-	1	-	3	1	1	-	2	-	-	-
Diseases of the nervous system and the sense organs	12	7	18	17	10	11	9	6	3	6	1	4
Meningitis	-	1	-	1	2	-	1	-	-	-	-	-
Diseases of the Circulatory system:-	129	140	236	261	158	139	124	110	104	68	61	67
Ischaemic heart disease	75	55	120	126	91	69	78	58	66	31	36	29
(Acute myocardial infarction)	32	20	46	71	50	49	43	38	34	18	29	19
other heart disease	16	28	27	36	21	10	10	11	13	6	6	14
Cerebrovascular disease	24	32	48	59	28	44	21	31	13	14	11	18
other diseases of circulatory system	14	25	41	40	18	16	15	10	12	17	8	6
Diseases of the Respiratory system	40	55	93	89	41	49	60	65	37	42	23	32
Influenza	-	-	-	1	-	-	-	-	-	-	-	-
Pneumonia	18	34	38	48	14	22	31	43	8	17	10	21
Chronic Lower respiratory disease	13	8	30	28	18	19	19	17	22	17	12	6
Asthma	-	-	-	3	2	-	1	1	-	-	-	1
other diseases of the respiratory system	9	13	25	12	9	8	10	5	7	8	1	5
Diseases of the Digestive system	11	17	23	26	6	7	5	7	3	9	3	3
Ulcer of stomach, duodenum and jejunum	-	3	2	2	2	-	1	1	1	2	1	1
Chronic liver disease	2	2	4	4	1	1	1	4	-	-	-	-
other diseases of the digestive system	9	12	17	20	3	6	3	2	2	7	2	2

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Fingal		Dun Laoghaire Rathdown		Kildare		Kilkenny		Laois		Longford		
	M	F	M	F	M	F	M	F	M	F	M	F	
Diseases of the skin and subcutaneous tissue	-	-	-	6	-	2	2	2	2	-	-	-	1
Diseases of the musculoskeletal system/connective tissue	2	-	3	4	1	4	2	-	-	1	2	-	-
Rheumatoid arthritis and osteoarthritis	1	-	-	2	1	1	-	-	-	-	-	2	-
Diseases of the genito-urinary system	4	12	14	13	2	5	1	4	7	3	3	3	2
Diseases of the kidney and ureter	4	8	11	7	2	5	1	3	6	3	2	2	2
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	2	-	2	7	1	1	1	1	2	1	-	-	-
Congenital malformations and chromosomal abnormalities	9	8	6	4	7	4	-	2	2	1	2	-	-
Congenital malformations of the:-													
nervous system	2	-	-	1	2	-	-	1	-	-	-	-	-
circulatory system	3	4	1	2	2	-	-	-	-	-	-	2	-
Symptoms, signs, abnormal findings, ill-defined causes	3	6	5	7	8	3	-	1	-	-	-	1	6
Sudden infant death syndrome	1	2	1	-	3	-	-	-	-	-	-	1	1
Unknown and unspecified causes	1	1	-	1	3	-	-	-	-	-	-	-	-
Injury and poisoning	41	12	29	28	49	15	21	8	9	7	11	4	4
External causes of injury and poisoning (included in the foregoing)	47	13	31	29	53	16	24	9	12	7	12	4	4
Accidents	25	9	21	20	31	14	13	9	5	7	10	2	2
Transport accidents	14	-	2	3	15	5	8	2	2	4	5	1	1
Accidental falls	1	4	8	14	5	4	2	5	1	2	1	-	-
Accidental poisoning	4	2	6	2	3	4	2	-	1	-	1	-	-
other accidents	6	3	5	1	8	1	1	2	1	1	3	1	1
Suicide, Homicide and cause undetermined	22	4	10	9	22	2	11	-	7	-	2	2	2
other external causes	-	-	-	-	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Louth		Meath		Offaly		Westmeath		Wexford		Wicklow	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	396	353	381	348	261	252	321	282	470	449	395	395
Infectious and parasitic diseases:-	4	3	3	2	2	-	5	1	2	2	1	1
Tuberculosis	1	1	-	-	-	-	1	-	1	1	-	-
Meningococcal infection	2	-	-	-	-	-	2	-	-	-	-	-
AIDS (HIV Disease)	-	-	1	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	1	-	-	-	-
other infectious and parasitic diseases	1	2	2	2	2	-	2	-	1	1	1	1
Neoplasms	97	87	108	92	68	54	86	68	146	118	89	99
Malignant Neoplasms of the:-	94	87	106	90	67	54	83	63	145	116	86	99
lip, oral cavity, pharynx	4	1	1	-	-	1	1	-	4	1	2	3
oesophagus	6	4	7	3	2	3	1	3	7	7	2	4
stomach	5	6	6	4	4	2	7	1	3	5	2	4
colon	8	7	13	8	8	2	6	4	16	3	6	17
rectum and anus	4	1	3	-	7	2	3	2	9	5	1	2
liver and the intrahepatic bile ducts	1	-	3	2	1	3	2	3	4	4	-	1
pancreas	2	2	7	4	3	3	2	3	7	9	3	2
larynx and trachea/bronchus/lung	20	13	21	8	11	10	22	11	37	21	26	19
skin	1	1	-	3	1	1	-	1	3	-	-	1
breast	-	20	-	19	-	6	-	12	-	16	-	12
cervix uteri	-	4	-	1	-	4	-	5	-	2	-	-
other parts of uterus	-	1	-	2	-	-	-	1	-	2	-	5
ovary	-	6	-	5	-	2	-	2	-	8	-	7
prostate	11	-	15	-	8	-	13	-	15	-	9	-
kidney	4	-	4	1	2	2	4	2	1	4	4	2
bladder	4	1	2	2	1	1	1	-	4	3	1	2
lymph/haematopoietic tissue	11	7	9	11	7	5	7	4	13	10	13	7
other malignant neoplasms	13	13	15	17	12	7	14	9	22	16	17	11
Diseases of the blood and blood-forming organs, immunological disorders ¹	1	2	1	-	-	-	3	3	1	3	1	2
Endocrine, Nutritional and metabolic diseases	7	10	5	7	8	8	4	10	11	11	12	13
Diabetes mellitus	5	7	5	6	7	4	4	5	11	5	8	11
Mental and behavioural disorders	6	3	5	7	2	2	6	2	4	7	9	14
Alcohol abuse (including alcoholic psychosis)	2	1	1	-	-	-	4	-	1	-	4	1
Drug dependence, toxicomania	2	2	-	2	1	-	-	-	1	-	1	2
Diseases of the nervous system and the sense organs	6	10	7	8	7	3	7	5	21	7	12	14
Meningitis	-	-	1	-	1	-	-	-	1	-	-	-
Diseases of the Circulatory system:-	154	139	135	122	91	102	127	117	160	175	155	153
Ischaemic heart disease	96	63	79	59	56	55	81	41	110	86	101	63
(Acute myocardial infarction)	64	36	50	40	41	34	55	24	59	50	53	49
other heart disease	20	22	16	16	7	10	18	41	15	21	15	29
Cerebrovascular disease	18	33	25	35	16	26	18	20	24	52	23	33
other diseases of circulatory system	20	21	15	12	12	11	10	15	11	16	16	28
Diseases of the Respiratory system	60	59	71	62	46	51	34	46	57	68	53	52
Influenza	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	29	26	44	41	21	28	10	29	18	43	30	34
Chronic Lower respiratory disease	19	23	22	16	22	14	22	12	29	18	19	9
Asthma	1	1	-	4	-	-	-	-	1	2	-	1
other diseases of the respiratory system	12	10	5	5	3	9	2	5	10	7	4	9
Diseases of the Digestive system	16	8	7	16	9	16	18	9	15	14	13	19
Ulcer of stomach, duodenum and jejunum	1	1	-	3	-	2	-	2	2	4	-	3
Chronic liver disease	7	1	3	1	1	3	2	1	1	-	6	2
other diseases of the digestive system	8	6	4	12	8	11	16	6	12	10	7	14

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Louth		Meath		Offaly		Westmeath		Wexford		Wicklow	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	-	1	-	-	-	-	-	2	-	4	-	-
Diseases of the musculoskeletal system/connective tissue	-	4	1	3	1	3	-	1	1	4	2	2
Rheumatoid arthritis and osteoarthritis	-	1	-	2	-	-	-	1	1	2	2	1
Diseases of the genito-urinary system	3	9	3	9	4	1	2	4	5	9	10	12
Diseases of the kidney and ureter	2	5	3	5	3	-	1	4	4	5	10	10
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	1	-	3	1	-	-	-	1	1	1	2	-
Congenital malformations and chromosomal abnormalities	4	2	1	2	2	2	3	-	1	5	4	1
Congenital malformations of the:-												
nervous system	1	1	-	-	-	1	1	-	1	2	1	-
circulatory system	1	1	1	-	-	1	-	-	-	1	2	1
Symptoms, signs, abnormal findings, ill-defined causes	4	1	2	2	-	2	3	3	1	5	6	6
Sudden infant death syndrome	1	-	1	-	-	-	1	-	-	-	1	-
Unknown and unspecified causes	1	-	-	-	-	1	-	1	1	2	1	4
Injury and poisoning	33	15	29	15	21	7	23	10	44	16	26	7
External causes of injury and poisoning (included in the foregoing)	36	17	30	16	22	7	26	10	44	16	30	8
Accidents	23	13	17	10	11	6	20	10	23	14	17	6
Transport accidents	12	6	7	4	7	1	9	4	12	3	9	2
Accidental falls	2	3	3	5	3	5	5	4	5	9	4	4
Accidental poisoning	6	4	2	-	1	-	2	-	-	-	2	-
other accidents	3	-	5	1	-	-	4	2	6	2	2	-
Suicide, Homicide and cause undetermined	13	4	13	6	11	1	6	-	21	2	13	2
other external causes	-	-	-	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Clare		Cork City		Cork County		Kerry		Limerick City		Limerick County	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	444	348	531	573	1,216	1,160	662	583	252	255	422	419
Infectious and parasitic diseases:-	2	-	-	6	1	5	5	1	3	-	6	4
Tuberculosis	1	-	-	5	1	1	3	-	-	-	-	1
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	1	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	1	-	-	1	-	4	2	1	2	-	6	3
Neoplasms	115	83	152	145	359	300	160	112	67	65	120	99
Malignant Neoplasms of the:-	111	79	149	143	357	296	159	112	66	63	119	97
lip, oral cavity, pharynx	2	-	4	3	6	3	3	1	3	-	3	1
oesophagus	5	4	2	6	15	3	4	4	3	2	4	2
stomach	8	2	5	4	13	7	6	6	3	-	7	3
colon	15	6	18	11	27	28	15	7	5	8	10	6
rectum and anus	-	2	10	5	16	14	11	1	1	2	6	-
liver and the intrahepatic bile ducts	2	1	4	5	10	6	4	1	1	4	2	2
pancreas	10	5	5	18	18	18	7	14	4	1	6	4
larynx and trachea/bronchus/lung	27	6	44	24	84	32	37	17	18	9	31	12
skin	1	-	1	3	4	6	1	1	1	-	1	3
breast	-	13	-	22	-	52	-	19	-	6	-	20
cervix uteri	-	1	-	2	-	6	-	2	-	-	-	4
other parts of uterus	-	2	-	3	-	9	-	2	-	3	-	2
ovary	-	5	-	8	-	29	-	8	-	2	-	8
prostate	19	-	14	-	54	-	29	-	9	-	13	-
kidney	-	1	1	1	11	4	6	-	1	1	5	1
bladder	2	2	5	2	13	3	5	2	2	-	2	1
lymph/haematopoietic tissue	5	7	22	5	33	22	16	11	6	11	10	9
other malignant neoplasms	15	22	14	21	53	54	15	16	9	14	19	19
Diseases of the blood and blood-forming organs, immunological disorders ¹	-	2	2	3	1	4	2	6	1	1	1	5
Endocrine, Nutritional and metabolic diseases	6	9	8	10	23	26	22	10	7	6	7	14
Diabetes mellitus	5	8	7	4	17	20	18	7	4	5	4	12
Mental and behavioural disorders	7	4	9	13	14	23	14	5	6	2	4	5
Alcohol abuse (including alcoholic psychosis)	3	-	2	2	2	-	1	1	1	-	1	-
Drug dependence, toxicomania	1	1	4	2	6	5	2	-	4	-	1	1
Diseases of the nervous system and the sense organs	10	6	13	12	22	29	10	18	2	5	13	8
Meningitis	-	-	-	1	-	2	-	1	-	-	-	-
Diseases of the Circulatory system:-	166	139	207	218	493	496	277	272	92	86	148	157
Ischaemic heart disease	97	68	115	105	276	237	144	137	48	45	86	87
(Acute myocardial infarction)	50	36	63	66	160	144	83	94	24	22	54	55
other heart disease	29	28	30	28	65	64	43	35	15	15	22	22
Cerebrovascular disease	24	32	33	53	73	107	53	60	12	18	21	33
other diseases of circulatory system	16	11	29	32	79	88	37	40	17	8	19	15
Diseases of the Respiratory system	69	74	64	95	151	158	99	87	28	54	65	70
Influenza	-	-	-	1	-	-	-	-	-	-	-	-
Pneumonia	43	51	31	57	62	73	45	52	12	38	26	33
Chronic Lower respiratory disease	24	18	22	19	66	60	43	22	12	10	20	16
Asthma	-	2	3	2	1	6	1	1	1	1	4	2
other diseases of the respiratory system	2	5	11	18	23	25	11	13	4	6	19	21
Diseases of the Digestive system	16	8	16	19	33	35	22	22	10	9	11	9
Ulcer of stomach, duodenum and jejunum	1	1	2	1	5	5	2	5	2	1	2	1
Chronic liver disease	3	-	4	3	6	3	5	3	2	3	-	1
other diseases of the digestive system	12	7	10	15	22	27	15	14	6	5	9	7

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Clare		Cork City		Cork County		Kerry		Limerick City		Limerick County	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	2	2	1	2	3	3	1	3	1	-	1	1
Diseases of the musculoskeletal system/connective tissue	-	6	2	8	4	8	4	6	-	4	1	4
Rheumatoid arthritis and osteoarthritis	-	3	1	5	2	4	1	3	-	2	1	1
Diseases of the genito-urinary system	11	3	5	7	21	13	12	10	2	5	4	14
Diseases of the kidney and ureter	10	3	4	4	17	10	8	8	1	4	3	10
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	1	3	4	3	5	4	1	2	4	4	1	1
Congenital malformations and chromosomal abnormalities	1	3	5	5	2	6	3	1	2	2	3	3
Congenital malformations of the:-												
nervous system	-	1	1	1	-	-	1	-	2	-	-	-
circulatory system	-	1	1	-	1	2	-	1	-	2	1	1
Symptoms, signs, abnormal findings, ill-defined causes	1	-	-	2	6	4	4	14	4	2	2	5
Sudden infant death syndrome	-	-	-	1	2	-	-	-	-	-	-	-
Unknown and unspecified causes	1	-	-	1	2	1	1	4	1	1	-	2
Injury and poisoning	37	6	43	25	78	46	26	14	23	10	35	20
External causes of injury and poisoning (included in the foregoing)	40	7	48	28	91	51	29	15	28	10	37	21
Accidents	25	6	22	18	59	36	17	11	14	9	21	12
Transport accidents	12	-	6	3	19	6	5	1	2	5	11	5
Accidental falls	7	4	8	10	16	22	7	8	6	1	4	3
Accidental poisoning	1	1	2	4	6	1	2	1	5	-	-	1
other accidents	5	1	6	1	18	7	3	1	1	3	6	3
Suicide, Homicide and cause undetermined	15	1	26	10	31	15	12	4	13	1	16	8
other external causes	-	-	-	-	1	-	-	-	1	-	-	1

² Stillbirths not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	North Tipperary		South Tipperary		Waterford City		Waterford County		Galway City		Galway County	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	316	296	349	294	144	137	197	242	160	163	734	570
Infectious and parasitic diseases:-	1	3	-	1	-	1	-	1	-	2	2	5
Tuberculosis	-	1	-	1	-	1	-	-	-	1	1	-
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	1	2	-	-	-	-	-	1	-	1	1	5
Neoplasms	88	55	86	65	32	46	57	64	33	38	199	111
Malignant Neoplasms of the:-	87	55	85	65	30	45	57	62	33	38	198	106
lip, oral cavity, pharynx	2	-	-	-	-	1	1	-	-	-	4	-
oesophagus	2	2	3	-	1	2	2	-	1	1	11	3
stomach	5	4	4	1	1	1	5	-	1	-	7	3
colon	10	4	7	7	2	4	5	1	-	2	16	7
rectum and anus	3	4	8	-	1	2	1	3	4	-	8	5
liver and the intrahepatic bile ducts	2	1	-	1	2	-	2	3	1	-	6	3
pancreas	6	2	3	6	1	-	3	1	4	-	16	3
larynx and trachea/bronchus/lung	20	9	17	12	6	4	10	11	10	8	31	15
skin	-	-	-	-	-	-	-	-	-	1	1	4
breast	-	9	-	12	-	9	-	13	-	7	1	16
cervix uteri	-	-	-	3	-	-	-	4	-	3	-	4
other parts of uterus	-	2	-	2	-	-	-	1	-	2	-	1
ovary	-	7	-	4	-	6	-	5	-	1	-	6
prostate	15	-	9	-	5	-	9	-	4	-	40	-
kidney	2	2	4	3	2	2	-	3	1	-	8	1
bladder	2	2	4	-	2	1	-	1	-	1	4	1
lymph/haematopoietic tissue	7	2	5	2	3	2	6	11	1	3	18	13
other malignant neoplasms	11	5	21	12	4	11	13	5	6	9	27	21
Diseases of the blood and blood-forming organs, immunological disorders ¹	1	-	4	4	-	-	-	2	-	-	5	2
Endocrine, Nutritional and metabolic diseases	4	8	10	8	2	3	7	6	2	5	12	15
Diabetes mellitus	3	7	9	6	2	3	7	4	1	3	7	8
Mental and behavioural disorders	5	8	6	1	-	2	1	1	4	3	3	7
Alcohol abuse (including alcoholic psychosis)	-	-	1	-	-	-	-	-	4	2	1	-
Drug dependence, toxicomania	1	-	3	-	-	-	-	-	-	-	-	-
Diseases of the nervous system and the sense organs	7	8	11	7	3	3	5	5	6	5	12	12
Meningitis	-	-	-	-	-	-	-	-	-	1	-	-
Diseases of the Circulatory system:-	135	154	140	126	61	45	67	103	66	65	305	250
Ischaemic heart disease	81	64	85	60	31	24	44	51	45	33	167	114
(Acute myocardial infarction)	48	28	55	35	18	8	26	34	21	18	112	71
other heart disease	24	43	27	16	15	5	9	10	6	7	37	45
Cerebrovascular disease	19	25	19	36	8	13	8	26	6	12	68	62
other diseases of circulatory system	11	22	9	14	7	3	6	16	9	13	33	29
Diseases of the Respiratory system	35	33	48	40	18	20	32	37	21	26	99	102
Influenza	-	-	-	-	-	-	1	-	-	-	-	-
Pneumonia	14	8	24	28	6	7	9	18	6	16	51	63
Chronic Lower respiratory disease	13	18	16	6	7	5	14	9	9	7	40	28
Asthma	-	-	1	-	-	2	1	-	-	-	1	4
other diseases of the respiratory system	8	7	8	6	5	8	8	10	6	3	8	11
Diseases of the Digestive system	4	5	7	15	4	4	6	4	7	7	22	21
Ulcer of stomach, duodenum and jejunum	1	-	3	2	1	1	1	-	2	1	3	5
Chronic liver disease	-	-	-	3	1	-	1	1	2	-	-	-
other diseases of the digestive system	3	5	4	10	2	3	4	3	3	6	19	16

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	North Tipperary		South Tipperary		Waterford City		Waterford County		Galway City		Galway County	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	-	-	-	1	-	-	-	1	-	1	2	4
Diseases of the musculoskeletal system/connective tissue	1	3	1	4	-	4	-	-	3	-	-	4
Rheumatoid arthritis and osteoarthritis	-	1	-	-	-	3	-	-	1	-	-	3
Diseases of the genito-urinary system	7	8	7	7	2	1	5	7	5	3	14	10
Diseases of the kidney and ureter	6	7	6	5	2	1	4	5	5	3	11	7
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	1	-	-	-	-	-	1
Certain conditions originating in the perinatal period ²	1	-	3	-	2	-	-	-	1	2	3	1
Congenital malformations and chromosomal abnormalities	1	1	-	-	2	1	2	3	2	1	4	4
Congenital malformations of the:-												
nervous system	-	-	-	-	-	-	-	-	-	1	1	-
circulatory system	-	-	-	-	-	1	-	1	-	-	2	1
Symptoms, signs, abnormal findings, ill-defined causes	1	1	-	3	1	-	3	-	-	1	7	10
Sudden infant death syndrome	-	-	-	1	1	-	1	-	-	-	-	2
Unknown and unspecified causes	-	1	-	2	-	-	1	-	-	-	1	-
Injury and poisoning	25	9	26	12	17	6	12	8	10	4	45	11
External causes of injury and poisoning (included in the foregoing)	26	10	29	12	18	6	12	8	13	6	46	11
Accidents	17	8	16	10	12	3	8	6	8	6	26	7
Transport accidents	5	2	6	1	4	-	6	3	1	2	16	4
Accidental falls	5	5	5	8	6	2	1	3	2	2	4	2
Accidental poisoning	2	-	1	-	1	-	-	-	2	2	1	-
other accidents	5	1	4	1	1	1	1	-	3	-	5	1
Suicide, Homicide and cause undetermined	9	2	12	2	6	3	4	2	5	-	20	4
other external causes	-	-	1	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Leitrim		Mayo		Roscommon		Sligo		Cavan		Donegal		Monaghan	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Total	185	131	644	573	302	222	281	227	290	255	665	527	244	189
Infectious and parasitic diseases:-	-	-	1	2	1	1	2	-	3	1	2	1	1	-
Tuberculosis	-	-	1	2	-	-	-	-	1	-	1	-	-	-
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	-	-	-	-	1	1	2	-	2	1	1	1	1	-
Neoplasms	48	26	149	126	76	47	64	48	69	56	148	120	66	53
Malignant Neoplasms of the:-	47	26	143	124	73	47	63	48	69	55	147	115	64	52
lip, oral cavity, pharynx	2	-	3	1	1	-	3	3	1	-	3	3	1	2
oesophagus	2	1	9	1	3	3	4	2	6	1	2	4	2	3
stomach	2	-	4	6	4	1	2	-	2	3	14	6	7	3
colon	3	4	10	6	8	5	5	3	6	4	13	8	7	5
rectum and anus	2	3	10	6	3	1	1	-	4	2	2	3	1	2
liver and the intrahepatic bile ducts	-	-	1	1	-	-	3	2	2	2	1	2	-	2
pancreas	3	3	9	7	2	4	1	4	4	-	3	9	3	4
larynx and trachea/bronchus/lung	7	4	30	16	12	6	15	8	21	9	30	18	9	6
skin	-	-	1	1	2	1	1	2	2	1	-	3	-	-
breast	-	4	1	25	-	6	-	5	-	13	-	21	-	9
cervix uteri	-	1	-	1	-	3	-	-	-	-	-	1	-	-
other parts of uterus	-	-	-	2	-	1	-	2	-	1	-	3	-	-
ovary	-	-	-	8	-	4	-	1	-	4	-	7	-	1
prostate	9	-	18	-	16	-	13	-	9	-	22	-	10	-
kidney	2	1	5	1	5	-	2	-	3	-	4	-	2	2
bladder	1	-	3	1	2	1	1	1	-	1	8	-	3	1
lymph/haematopoietic tissue	5	4	17	13	5	5	4	3	4	7	16	9	6	8
other malignant neoplasms	9	1	22	28	10	6	8	12	5	7	29	18	13	4
Diseases of the blood and blood-forming organs, immunological disorders ¹	2	1	2	2	2	2	1	-	2	-	-	-	-	-
Endocrine, Nutritional and metabolic diseases	3	4	13	14	9	4	5	5	3	7	12	13	5	2
Diabetes mellitus	1	2	9	7	6	3	3	4	1	5	10	11	5	2
Mental and behavioural disorders	2	1	6	3	2	1	1	2	2	2	5	7	2	2
Alcohol abuse (including alcoholic psychosis)	-	1	4	-	-	-	-	1	1	1	1	-	1	-
Drug dependence, toxicomania	-	-	-	-	1	-	-	-	-	-	1	1	-	-
Diseases of the nervous system and the sense organs	4	7	12	16	3	4	1	9	11	7	19	12	9	8
Meningitis	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of the Circulatory system:-	77	52	252	260	125	105	105	101	110	117	287	235	92	70
Ischaemic heart disease	34	19	135	119	76	51	56	33	72	52	169	132	59	35
(Acute myocardial infarction)	22	9	97	85	59	31	38	27	51	41	112	86	37	21
other heart disease	19	6	33	42	10	11	18	22	13	17	29	25	8	11
Cerebrovascular disease	10	13	50	68	24	35	23	40	13	30	51	50	16	16
other diseases of circulatory system	14	14	34	31	15	8	8	6	12	18	38	28	9	8
Diseases of the Respiratory system	27	17	99	88	47	32	54	27	42	29	94	67	31	30
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	7	8	33	46	25	27	14	14	10	15	55	43	14	18
Chronic Lower respiratory disease	12	8	47	26	14	4	34	8	21	9	29	13	14	7
Asthma	-	2	1	1	-	-	-	-	2	-	2	2	3	-
other diseases of the respiratory system	8	1	19	16	8	1	6	5	11	5	10	11	3	5
Diseases of the Digestive system	3	12	20	25	10	5	8	17	3	12	17	20	7	1
Ulcer of stomach, duodenum and jejunum	1	1	3	3	3	1	1	1	-	1	3	1	1	1
Chronic liver disease	-	1	4	2	3	1	3	2	1	2	1	5	-	-
other diseases of the digestive system	2	10	13	20	4	3	4	14	2	9	13	14	6	-

¹ 279.8 not included

Table 3.21 Deaths in 2002 classified by cause, area of residence and sex — Continued

Cause of Death	Leitrim		Mayo		Roscommon		Sligo		Cavan		Donegal		Monaghan	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	-	1	2	1	-	1	-	1	-	2	-	4	-	2
Diseases of the musculoskeletal system/connective tissue	1	-	5	6	1	2	5	1	-	3	4	3	3	3
Rheumatoid arthritis and osteoarthritis	-	-	2	4	-	1	3	-	-	2	2	3	1	2
Diseases of the genito-urinary system	-	3	23	8	12	11	10	7	7	3	14	16	4	1
Diseases of the kidney and ureter	-	3	13	7	12	9	9	7	3	3	7	10	3	-
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	1	-	2	1	2	1	1	-	1	-	1	-	-	3
Congenital malformations and chromosomal abnormalities	2	1	3	1	2	-	1	1	5	1	2	3	3	3
Congenital malformations of the:-														
nervous system	1	-	-	-	1	-	-	-	3	-	-	1	1	-
circulatory system	-	-	2	-	-	-	-	-	1	-	-	1	1	2
Symptoms, signs, abnormal findings, ill-defined causes	1	-	6	5	-	3	3	2	5	6	8	9	4	6
Sudden infant death syndrome	-	-	3	1	-	-	-	-	-	-	1	-	-	1
Unknown and unspecified causes	1	-	2	2	-	-	1	1	-	2	1	1	1	1
Injury and poisoning	14	6	49	15	10	3	20	6	27	9	52	17	17	5
External causes of injury and poisoning (included in the foregoing)	14	7	55	15	12	3	21	8	28	10	54	18	19	5
Accidents	9	5	39	13	7	2	18	7	19	8	37	15	15	5
Transport accidents	3	3	18	3	3	2	9	1	6	3	13	3	7	1
Accidental falls	-	1	10	5	-	-	3	4	4	3	6	8	5	2
Accidental poisoning	-	1	2	-	-	-	1	1	-	1	4	2	-	-
other accidents	6	-	9	5	4	-	5	1	9	1	14	2	3	2
Suicide, Homicide and cause undetermined	5	2	16	2	5	1	3	1	9	2	17	3	4	-
other external causes	-	-	-	-	-	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.22 Deaths in 2002 classified by cause and regional authority area of residence

Cause of Death	Border			Midland			West			Dublin		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	3,743	2,061	1,682	1,866	984	882	3,368	1,840	1,528	7,630	3,747	3,883
Infectious and parasitic diseases:-	17	12	5	13	10	3	14	4	10	87	41	46
Tuberculosis	4	3	1	2	2	-	5	2	3	11	7	4
Meningococcal infection	2	2	-	2	2	-	-	-	-	3	1	2
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	9	4	5
Viral Hepatitis	-	-	-	1	-	1	-	-	-	11	5	6
other infectious and parasitic diseases	11	7	4	8	6	2	9	2	7	53	24	29
Neoplasms	882	492	390	462	262	200	779	457	322	2,091	1,062	1,029
Malignant Neoplasms of the:-	867	484	383	452	258	194	762	447	315	2,069	1,047	1,022
lip, oral cavity, pharynx	23	14	9	7	4	3	9	8	1	38	30	8
oesophagus	37	22	15	17	10	7	32	24	8	90	65	25
stomach	50	32	18	24	18	6	26	16	10	106	54	52
colon	73	42	31	32	20	12	54	34	20	161	74	87
rectum and anus	25	14	11	19	14	5	37	25	12	70	37	33
liver and the intrahepatic bile ducts	15	7	8	13	6	7	12	8	4	50	29	21
pancreas	38	16	22	20	9	11	45	31	14	105	55	50
larynx and trachea/bronchus/lung	160	102	58	93	57	36	128	83	45	478	281	197
skin	11	4	7	7	5	2	11	4	7	28	13	15
breast	72	-	72	36	-	36	56	2	54	186	1	185
cervix uteri	6	-	6	10	-	10	11	-	11	18	-	18
other parts of uterus	7	-	7	2	-	2	6	-	6	14	-	14
ovary	19	-	19	10	-	10	19	-	19	61	-	61
prostate	74	74	-	38	38	-	78	78	-	101	101	-
kidney	20	17	3	11	7	4	21	19	2	38	26	12
bladder	21	17	4	6	5	1	13	9	4	39	29	10
lymph/haematopoietic tissue	84	46	38	38	26	12	75	41	34	179	100	79
other malignant neoplasms	132	77	55	69	39	30	129	65	64	307	152	155
Diseases of the blood and blood-forming organs, immunological disorders ¹	9	6	3	9	4	5	15	9	6	20	9	11
Endocrine, Nutritional and metabolic diseases	76	35	41	46	19	27	74	36	38	110	50	60
Diabetes mellitus	56	25	31	31	15	16	44	23	21	66	29	37
Mental and behavioural disorders	35	18	17	19	15	4	29	15	14	144	75	69
Alcohol abuse (including alcoholic psychosis)	9	5	4	7	7	-	11	9	2	28	18	10
Drug dependence, toxicomania	6	3	3	3	3	-	1	1	-	42	35	7
Diseases of the nervous system and the sense organs	103	50	53	36	18	18	70	33	37	185	90	95
Meningitis	1	1	-	1	1	-	1	-	1	4	-	4
Diseases of the Circulatory system:-	1,539	825	714	737	383	354	1,428	748	680	2,797	1,373	1,424
Ischaemic heart disease	820	486	334	395	239	156	740	423	317	1,398	750	648
(Acute myocardial infarction)	544	324	220	254	159	95	494	289	205	658	320	338
other heart disease	210	107	103	115	44	71	191	86	105	396	177	219
Cerebrovascular disease	313	131	182	136	58	78	325	148	177	602	252	350
other diseases of circulatory system	196	101	95	91	42	49	172	91	81	401	194	207
Diseases of the Respiratory system	537	308	229	311	140	171	514	266	248	1,063	467	596
Influenza	-	-	-	-	-	-	-	-	-	1	-	1
Pneumonia	253	129	124	144	49	95	267	115	152	539	208	331
Chronic Lower respiratory disease	197	129	68	127	78	49	175	110	65	327	165	162
Asthma	13	8	5	1	-	1	7	2	5	9	-	9
other diseases of the respiratory system	87	50	37	40	13	27	72	41	31	196	94	102
Diseases of the Digestive system	124	54	70	70	33	37	117	59	58	331	147	184
Ulcer of stomach, duodenum and jejunum	13	7	6	9	2	7	21	11	10	52	25	27
Chronic liver disease	23	12	11	7	3	4	12	9	3	70	40	30
other diseases of the digestive system	88	35	53	54	28	26	84	39	45	209	82	127
Diseases of the skin and subcutaneous tissue	11	-	11	5	2	3	11	4	7	21	6	15

¹ 279.8 not included

Table 3.22 Deaths in 2002 classified by cause and regional authority area of residence — Continued

Cause of Death	Border			Midland			West			Dublin		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	27	13	14	8	3	5	21	9	12	29	12	17
Rheumatoid arthritis and osteoarthritis	14	6	8	3	2	1	11	3	8	13	5	8
Diseases of the genito-urinary system	77	38	39	26	16	10	86	54	32	160	61	99
Diseases of the kidney and ureter	52	24	28	21	12	9	67	41	26	103	43	60
Complications of pregnancy, childbirth and puerperium	-	-	-	1	-	1	1	-	1	2	-	2
Certain conditions originating in the perinatal period ²	8	5	3	4	2	2	13	8	5	35	17	18
Congenital malformations and chromosomal abnormalities	28	17	11	12	9	3	17	11	6	65	37	28
Congenital malformations of the:-												
nervous system	8	6	2	2	1	1	3	2	1	9	5	4
circulatory system	7	3	4	3	2	1	5	4	1	26	14	12
Symptoms, signs, abnormal findings, ill-defined causes	49	25	24	15	4	11	32	13	19	77	27	50
Sudden infant death syndrome	3	2	1	3	2	1	6	3	3	12	5	7
Unknown and unspecified causes	10	5	5	2	-	2	5	3	2	18	6	12
Injury and poisoning	221	163	58	92	64	28	147	114	33	413	273	140
External causes of injury and poisoning (included in the foregoing)	237	172	65	100	72	28	161	126	35	476	320	156
Accidents	174	121	53	71	46	25	108	80	28	301	184	117
Transport accidents	67	50	17	33	23	10	49	38	11	62	49	13
Accidental falls	41	20	21	21	10	11	25	16	9	113	46	67
Accidental poisoning	20	11	9	5	5	-	7	5	2	64	48	16
other accidents	46	40	6	12	8	4	27	21	6	62	41	21
Suicide and intentional self harm	59	47	12	27	25	2	48	43	5	103	77	26
Homicide/assault	1	1	-	1	-	1	3	2	1	23	22	1
Cause undetermined	3	3	-	1	1	-	2	1	1	49	37	12
other external causes	-	-	-	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.22 Deaths in 2002 classified by cause and regional authority area of residence — Continued

Cause of Death	Mid-East			Mid-West			South-East			South-West		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	2,301	1,196	1,105	2,752	1,434	1,318	3,298	1,719	1,579	4,725	2,409	2,316
Infectious and parasitic diseases:-	11	7	4	19	12	7	13	5	8	18	6	12
Tuberculosis	1	1	-	3	1	2	5	1	4	10	4	6
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	1	1	-	1	1	-	-	-	-	-	-	-
Viral Hepatitis	1	1	-	-	-	-	1	1	-	-	-	-
other infectious and parasitic diseases	8	4	4	15	10	5	7	3	4	8	2	6
Neoplasms	599	314	285	692	390	302	888	471	417	1,228	671	557
Malignant Neoplasms of the:-	585	305	280	677	383	294	875	465	410	1,216	665	551
lip, oral cavity, pharynx	7	3	4	11	10	1	9	7	2	20	13	7
oesophagus	23	14	9	24	14	10	33	20	13	34	21	13
stomach	32	19	13	32	23	9	24	16	8	41	24	17
colon	64	28	36	64	40	24	63	36	27	106	60	46
rectum and anus	17	13	4	18	10	8	38	26	12	57	37	20
liver and the intrahepatic bile ducts	13	8	5	15	7	8	20	9	11	30	18	12
pancreas	19	12	7	38	26	12	45	20	25	80	30	50
larynx and trachea/bronchus/lung	130	84	46	132	96	36	181	115	66	238	165	73
skin	7	2	5	6	3	3	9	5	4	16	6	10
breast	44	-	44	48	-	48	73	1	72	93	-	93
cervix uteri	5	-	5	5	-	5	11	-	11	10	-	10
other parts of uterus	9	-	9	9	-	9	6	-	6	14	-	14
ovary	15	-	15	22	-	22	31	-	31	45	-	45
prostate	32	32	-	56	56	-	67	67	-	97	97	-
kidney	14	9	5	13	8	5	23	7	16	23	18	5
bladder	11	6	5	13	8	5	24	18	6	30	23	7
lymph/haematopoietic tissue	52	27	25	57	28	29	67	34	33	109	71	38
other malignant neoplasms	91	48	43	114	54	60	151	84	67	173	82	91
Diseases of the blood and blood-forming organs, immunological disorders ¹	8	5	3	11	3	8	16	6	10	18	5	13
Endocrine, Nutritional and metabolic diseases	48	21	27	61	24	37	76	38	38	99	53	46
Diabetes mellitus	37	16	21	48	16	32	63	36	27	73	42	31
Mental and behavioural disorders	64	24	40	41	22	19	42	27	15	78	37	41
Alcohol abuse (including alcoholic psychosis)	8	6	2	5	5	-	4	4	-	8	5	3
Drug dependence, toxicomania	9	4	5	9	7	2	5	5	-	19	12	7
Diseases of the nervous system and the sense organs	62	29	33	59	32	27	85	53	32	104	45	59
Meningitis	3	3	-	-	-	-	2	2	-	4	-	4
Diseases of the Circulatory system:-	862	448	414	1,077	541	536	1,249	631	618	1,963	977	986
Ischaemic heart disease	462	271	191	576	312	264	702	396	306	1,014	535	479
(Acute myocardial infarction)	291	153	138	317	176	141	417	232	185	610	306	304
other heart disease	107	52	55	198	90	108	156	86	70	265	138	127
Cerebrovascular disease	188	76	112	184	76	108	267	93	174	379	159	220
other diseases of circulatory system	105	49	56	119	63	56	124	56	68	305	145	160
Diseases of the Respiratory system	328	165	163	428	197	231	509	253	256	654	314	340
Influenza	-	-	-	-	-	-	1	1	-	1	-	1
Pneumonia	185	88	97	225	95	130	249	96	153	320	138	182
Chronic Lower respiratory disease	103	59	44	131	69	62	161	101	60	232	131	101
Asthma	7	2	5	10	5	5	9	4	5	14	5	9
other diseases of the respiratory system	40	18	22	72	33	39	98	55	43	101	45	56
Diseases of the Digestive system	68	26	42	72	41	31	96	47	49	147	71	76
Ulcer of stomach, duodenum and jejunum	8	2	6	9	6	3	16	8	8	20	9	11
Chronic liver disease	14	10	4	9	5	4	15	7	8	24	15	9
other diseases of the digestive system	46	14	32	54	30	24	65	32	33	103	47	56
Diseases of the skin and subcutaneous tissue	2	-	2	7	4	3	11	2	9	13	5	8

¹ 279.8 not included

Table 3.22 Deaths in 2002 classified by cause and regional authority area of residence — Continued

Cause of Death	Mid-East			Mid-West			South-East			South-West		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	13	4	9	19	2	17	19	6	13	32	10	22
Rheumatoid arthritis and osteoarthritis	7	3	4	8	1	7	6	1	5	16	4	12
Diseases of the genito-urinary system	41	15	26	54	24	30	53	22	31	68	38	30
Diseases of the kidney and ureter	35	15	20	44	20	24	41	19	22	51	29	22
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	1	-	1	-	-	-
Certain conditions originating in the perinatal period ²	8	6	2	15	7	8	9	7	2	19	10	9
Congenital malformations and chromosomal abnormalities	19	12	7	16	7	9	23	6	17	22	10	12
Congenital malformations of the:-												
nervous system	3	3	-	3	2	1	5	1	4	3	2	1
circulatory system	6	5	1	5	1	4	7	1	6	5	2	3
Symptoms, signs, abnormal findings, ill-defined causes	27	16	11	16	8	8	16	6	10	30	10	20
Sudden infant death syndrome	5	5	-	-	-	-	4	3	1	3	2	1
Unknown and unspecified causes	8	4	4	6	2	4	7	2	5	9	3	6
Injury and poisoning	141	104	37	165	120	45	192	139	53	232	147	85
External causes of injury and poisoning (included in the foregoing)	153	113	40	179	131	48	200	146	54	262	168	94
Accidents	95	65	30	112	77	35	131	86	45	163	98	65
Transport accidents	42	31	11	42	30	12	54	43	11	40	30	10
Accidental falls	25	12	13	35	22	13	51	23	28	71	31	40
Accidental poisoning	11	7	4	10	8	2	4	4	-	16	10	6
other accidents	17	15	2	25	17	8	22	16	6	36	27	9
Suicide and intentional self harm	55	45	10	57	46	11	54	47	7	75	57	18
Homicide/assault	-	-	-	5	4	1	3	1	2	7	4	3
Cause undetermined	3	3	-	3	3	-	11	11	-	16	8	8
other external causes	-	-	-	2	1	1	1	1	-	1	1	-

² Stillbirths not included

Table 3.23 Deaths in 2002 classified by cause, health board area of residence and sex

Cause of Death	ERHA			Midland			Mid Western			North Eastern		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	9,202	4,562	4,640	1,866	984	882	2,752	1,434	1,318	2,456	1,311	1,145
Infectious and parasitic diseases:-	93	45	48	13	10	3	19	12	7	17	11	6
Tuberculosis	12	8	4	2	2	-	3	1	2	3	2	1
Meningococcal infection	3	1	2	2	2	-	-	-	-	2	2	-
AIDS (HIV Disease)	9	4	5	-	-	-	1	1	-	1	1	-
Viral Hepatitis	12	6	6	1	-	1	-	-	-	-	-	-
other infectious and parasitic diseases	57	26	31	8	6	2	15	10	5	11	6	5
Neoplasms	2,490	1,268	1,222	462	262	200	692	390	302	628	340	288
Malignant Neoplasms of the:-	2,458	1,246	1,212	452	258	194	677	383	294	617	333	284
lip, oral cavity, pharynx	44	32	12	7	4	3	11	10	1	10	7	3
oesophagus	103	72	31	17	10	7	24	14	10	32	21	11
stomach	128	67	61	24	18	6	32	23	9	36	20	16
colon	204	89	115	32	20	12	64	40	24	58	34	24
rectum and anus	84	47	37	19	14	5	18	10	8	17	12	5
liver and the intrahepatic bile ducts	58	34	24	13	6	7	15	7	8	12	6	6
pancreas	113	60	53	20	9	11	38	26	12	26	16	10
larynx and trachea/bronchus/lung	579	344	235	93	57	36	132	96	36	107	71	36
skin	32	15	17	7	5	2	6	3	3	8	3	5
breast	211	1	210	36	-	36	48	-	48	61	-	61
cervix uteri	22	-	22	10	-	10	5	-	5	5	-	5
other parts of uterus	21	-	21	2	-	2	9	-	9	4	-	4
ovary	71	-	71	10	-	10	22	-	22	16	-	16
prostate	118	118	-	38	38	-	56	56	-	45	45	-
kidney	47	31	16	11	7	4	13	8	5	16	13	3
bladder	46	33	13	6	5	1	13	8	5	14	9	5
lymph/haematopoietic tissue	211	118	93	38	26	12	57	28	29	63	30	33
other malignant neoplasms	366	185	181	69	39	30	114	54	60	87	46	41
Diseases of the blood and blood-forming organs, immunological disorders ¹	27	13	14	9	4	5	11	3	8	6	4	2
Endocrine, Nutritional and metabolic diseases	146	66	80	46	19	27	61	24	37	46	20	26
Diabetes mellitus	92	40	52	31	15	16	48	16	32	36	16	20
Mental and behavioural disorders	196	94	102	19	15	4	41	22	19	29	15	14
Alcohol abuse (including alcoholic psychosis)	35	23	12	7	7	-	5	5	-	7	5	2
Drug dependence, toxicomania	49	39	10	3	3	-	9	7	2	6	2	4
Diseases of the nervous system and the sense organs	232	112	120	36	18	18	59	32	27	66	33	33
Meningitis	6	2	4	1	1	-	-	-	-	2	2	-
Diseases of the Circulatory system:-	3,402	1,686	1,716	737	383	354	1,077	541	536	939	491	448
Ischaemic heart disease	1,722	942	780	395	239	156	576	312	264	515	306	209
(Acute myocardial infarction)	859	423	436	254	159	95	317	176	141	340	202	138
other heart disease	471	213	258	115	44	71	198	90	108	123	57	66
Cerebrovascular disease	730	303	427	136	58	78	184	76	108	186	72	114
other diseases of circulatory system	479	228	251	91	42	49	119	63	56	115	56	59
Diseases of the Respiratory system	1,258	561	697	311	140	171	428	197	231	384	204	180
Influenza	1	-	1	-	-	-	-	-	-	-	-	-
Pneumonia	639	252	387	144	49	95	225	95	130	197	97	100
Chronic Lower respiratory disease	392	202	190	127	78	49	131	69	62	131	76	55
Asthma	12	2	10	1	-	1	10	5	5	11	6	5
other diseases of the respiratory system	226	107	119	40	13	27	72	33	39	56	31	25
Diseases of the Digestive system	376	166	210	70	33	37	72	41	31	70	33	37
Ulcer of stomach, duodenum and jejunum	57	27	30	9	2	7	9	6	3	8	2	6
Chronic liver disease	80	47	33	7	3	4	9	5	4	15	11	4
other diseases of the digestive system	239	92	147	54	28	26	54	30	24	47	20	27
Diseases of the skin and subcutaneous tissue	23	6	17	5	2	3	7	4	3	5	-	5

¹ 279.8 not included

Table 3.23 Deaths in 2002 classified by cause, health board area of residence and sex — Continued

Cause of Death	ERHA			Midland			Mid Western			North Eastern		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	38	15	23	8	3	5	19	2	17	17	4	13
Rheumatoid arthritis and osteoarthritis	18	8	10	3	2	1	8	1	7	8	1	7
Diseases of the genito-urinary system	189	73	116	26	16	10	54	24	30	39	17	22
Diseases of the kidney and ureter	130	55	75	21	12	9	44	20	24	24	11	13
Complications of pregnancy, childbirth and puerperium	2	-	2	1	-	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	39	20	19	4	2	2	15	7	8	9	5	4
Congenital malformations and chromosomal abnormalities	81	48	33	12	9	3	16	7	9	21	13	8
Congenital malformations of the:-												
nervous system	12	8	4	2	1	1	3	2	1	6	5	1
circulatory system	31	18	13	3	2	1	5	1	4	7	4	3
Symptoms, signs, abnormal findings, ill-defined causes	100	41	59	15	4	11	16	8	8	30	15	15
Sudden infant death syndrome	16	9	7	3	2	1	-	-	-	3	2	1
Unknown and unspecified causes	26	10	16	2	-	2	6	2	4	5	2	3
Injury and poisoning	510	348	162	92	64	28	165	120	45	150	106	44
External causes of injury and poisoning (included in the foregoing)	583	403	180	100	72	28	179	131	48	161	113	48
Accidents	369	232	137	71	46	25	112	77	35	110	74	36
Transport accidents	93	73	20	33	23	10	42	30	12	46	32	14
Accidental falls	130	55	75	21	10	11	35	22	13	27	14	13
Accidental poisoning	73	53	20	5	5	-	10	8	2	13	8	5
other accidents	73	51	22	12	8	4	25	17	8	24	20	4
Suicide and intentional self harm	139	109	30	27	25	2	57	46	11	47	35	12
Homicide/assault	23	22	1	1	-	1	5	4	1	1	1	-
Cause undetermined	52	40	12	1	1	-	3	3	-	3	3	-
other external causes	-	-	-	-	-	-	2	1	1	-	-	-

² Stillbirths not included

Table 3.23 Deaths in 2002 classified by cause, health board area of residence and sex — Continued

Cause of Death	North Western			South Eastern			Southern			Western		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	2,016	1,131	885	3,298	1,719	1,579	4,725	2,409	2,316	3,368	1,840	1,528
Infectious and parasitic diseases:-	5	4	1	13	5	8	18	6	12	14	4	10
Tuberculosis	1	1	-	5	1	4	10	4	6	5	2	3
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	1	1	-	-	-	-	-	-	-
other infectious and parasitic diseases	4	3	1	7	3	4	8	2	6	9	2	7
Neoplasms	454	260	194	888	471	417	1,228	671	557	779	457	322
Malignant Neoplasms of the:-	446	257	189	875	465	410	1,216	665	551	762	447	315
lip, oral cavity, pharynx	14	8	6	9	7	2	20	13	7	9	8	1
oesophagus	15	8	7	33	20	13	34	21	13	32	24	8
stomach	24	18	6	24	16	8	41	24	17	26	16	10
colon	36	21	15	63	36	27	106	60	46	54	34	20
rectum and anus	11	5	6	38	26	12	57	37	20	37	25	12
liver and the intrahepatic bile ducts	8	4	4	20	9	11	30	18	12	12	8	4
pancreas	23	7	16	45	20	25	80	30	50	45	31	14
larynx and trachea/bronchus/lung	82	52	30	181	115	66	238	165	73	128	83	45
skin	6	1	5	9	5	4	16	6	10	11	4	7
breast	30	-	30	73	1	72	93	-	93	56	2	54
cervix uteri	2	-	2	11	-	11	10	-	10	11	-	11
other parts of uterus	5	-	5	6	-	6	14	-	14	6	-	6
ovary	8	-	8	31	-	31	45	-	45	19	-	19
prostate	44	44	-	67	67	-	97	97	-	78	78	-
kidney	9	8	1	23	7	16	23	18	5	21	19	2
bladder	11	10	1	24	18	6	30	23	7	13	9	4
lymph/haematopoietic tissue	41	25	16	67	34	33	109	71	38	75	41	34
other malignant neoplasms	77	46	31	151	84	67	173	82	91	129	65	64
Diseases of the blood and blood-forming organs, immunological disorders ¹	4	3	1	16	6	10	18	5	13	15	9	6
Endocrine, Nutritional and metabolic diseases	42	20	22	76	38	38	99	53	46	74	36	38
Diabetes mellitus	31	14	17	63	36	27	73	42	31	44	23	21
Mental and behavioural disorders	18	8	10	42	27	15	78	37	41	29	15	14
Alcohol abuse (including alcoholic psychosis)	3	1	2	4	4	-	8	5	3	11	9	2
Drug dependence, toxicomania	2	1	1	5	5	-	19	12	7	1	1	-
Diseases of the nervous system and the sense organs	52	24	28	85	53	32	104	45	59	70	33	37
Meningitis	-	-	-	2	2	-	4	-	4	1	-	1
Diseases of the Circulatory system:-	857	469	388	1,249	631	618	1,963	977	986	1,428	748	680
Ischaemic heart disease	443	259	184	702	396	306	1,014	535	479	740	423	317
(Acute myocardial infarction)	294	172	122	417	232	185	610	306	304	494	289	205
other heart disease	119	66	53	156	86	70	265	138	127	191	86	105
Cerebrovascular disease	187	84	103	267	93	174	379	159	220	325	148	177
other diseases of circulatory system	108	60	48	124	56	68	305	145	160	172	91	81
Diseases of the Respiratory system	286	175	111	509	253	256	654	314	340	514	266	248
Influenza	-	-	-	1	1	-	1	-	1	-	-	-
Pneumonia	141	76	65	249	96	153	320	138	182	267	115	152
Chronic Lower respiratory disease	104	75	29	161	101	60	232	131	101	175	110	65
Asthma	6	2	4	9	4	5	14	5	9	7	2	5
other diseases of the respiratory system	41	24	17	98	55	43	101	45	56	72	41	31
Diseases of the Digestive system	77	28	49	96	47	49	147	71	76	117	59	58
Ulcer of stomach, duodenum and jejunum	8	5	3	16	8	8	20	9	11	21	11	10
Chronic liver disease	12	4	8	15	7	8	24	15	9	12	9	3
other diseases of the digestive system	57	19	38	65	32	33	103	47	56	84	39	45
Diseases of the skin and subcutaneous tissue	6	-	6	11	2	9	13	5	8	11	4	7

¹ 279.8 not included

Table 3.23 Deaths in 2002 classified by cause, health board area of residence and sex — Continued

Cause of Death	North Western			South Eastern			Southern			Western		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	14	10	4	19	6	13	32	10	22	21	9	12
Rheumatoid arthritis and osteoarthritis	8	5	3	6	1	5	16	4	12	11	3	8
Diseases of the genito-urinary system	50	24	26	53	22	31	68	38	30	86	54	32
Diseases of the kidney and ureter	36	16	20	41	19	22	51	29	22	67	41	26
Complications of pregnancy, childbirth and puerperium	-	-	-	1	-	1	-	-	-	1	-	1
Certain conditions originating in the perinatal period ²	3	3	-	9	7	2	19	10	9	13	8	5
Congenital malformations and chromosomal abnormalities	10	5	5	23	6	17	22	10	12	17	11	6
Congenital malformations of the:-												
nervous system	2	1	1	5	1	4	3	2	1	3	2	1
circulatory system	1	-	1	7	1	6	5	2	3	5	4	1
Symptoms, signs, abnormal findings, ill-defined causes	23	12	11	16	6	10	30	10	20	32	13	19
Sudden infant death syndrome	1	1	-	4	3	1	3	2	1	6	3	3
Unknown and unspecified causes	5	3	2	7	2	5	9	3	6	5	3	2
Injury and poisoning	115	86	29	192	139	53	232	147	85	147	114	33
External causes of injury and poisoning (included in the foregoing)	122	89	33	200	146	54	262	168	94	161	126	35
Accidents	91	64	27	131	86	45	163	98	65	108	80	28
Transport accidents	32	25	7	54	43	11	40	30	10	49	38	11
Accidental falls	22	9	13	51	23	28	71	31	40	25	16	9
Accidental poisoning	9	5	4	4	4	-	16	10	6	7	5	2
other accidents	28	25	3	22	16	6	36	27	9	27	21	6
Suicide and intentional self harm	31	25	6	54	47	7	75	57	18	48	43	5
Homicide/assault	-	-	-	3	1	2	7	4	3	3	2	1
Cause undetermined	-	-	-	11	11	-	16	8	8	2	1	1
other external causes	-	-	-	1	1	-	1	1	-	-	-	-

² Stillbirths not included

Table 3.24 Deaths by area of residence of deceased and rates per 100,000 population for certain causes

Area of residence	Tuberculosis			Rate	Suicide			Rate	Road traffic accidents			Rate
	ICD-9 010-018, 137				ICD-9 E950-959				ICD-9 E810-819			
	All	M	F		All	M	F		All	M	F	
LEINSTER	19	12	7	0.9	230	186	44	10.9	173	128	45	8.2
Carlow	-	-	-	-	3	3	-	6.5	9	7	2	19.6
Dublin City	5	3	2	1.0	54	43	11	10.9	22	15	7	4.4
South Dublin	1	1	-	0.4	19	13	6	8.0	18	15	3	7.5
Fingal	-	-	-	-	18	14	4	9.2	11	11	-	5.6
Dun Laoghaire Rathdown	5	3	2	2.6	12	7	5	6.3	4	2	2	2.1
Kildare	1	1	-	0.6	21	19	2	12.8	20	15	5	12.2
Kilkenny	1	-	1	1.2	11	11	-	13.7	9	7	2	11.2
Laois	1	1	-	1.7	6	6	-	10.2	6	2	4	10.2
Longford	-	-	-	-	4	2	2	12.9	5	5	-	16.1
Louth	2	1	1	2.0	14	10	4	13.7	17	11	6	16.7
Meath	-	-	-	-	19	13	6	14.2	11	7	4	8.2
Offaly	-	-	-	-	11	11	-	17.3	7	6	1	11.0
Westmeath	1	1	-	1.4	6	6	-	8.3	13	9	4	18.1
Wexford	2	1	1	1.7	17	15	2	14.6	11	8	3	9.4
Wicklow	-	-	-	-	15	13	2	13.1	10	8	2	8.7
MUNSTER	15	5	10	1.4	155	121	34	14.1	98	72	26	8.9
Clare	1	1	-	1.0	16	15	1	15.5	12	12	-	11.6
Cork City	5	-	5	4.1	22	18	4	17.9	9	6	3	7.3
Cork County	2	1	1	0.6	40	28	12	12.3	24	18	6	7.4
Kerry	3	3	-	2.3	13	11	2	9.8	6	5	1	4.5
Limerick City	-	-	-	-	8	8	-	14.8	6	1	5	11.1
Limerick County	1	-	1	0.8	22	14	8	18.1	16	11	5	13.2
North Tipperary	1	-	1	1.6	11	9	2	18.0	6	4	2	9.8
South Tipperary	1	-	1	1.3	11	10	1	13.9	7	6	1	8.8
Waterford City	1	-	1	2.2	8	5	3	17.9	4	4	-	9.0
Waterford County	-	-	-	-	4	3	1	7.0	8	5	3	14.0
CONNACHT	5	2	3	1.1	59	51	8	12.7	64	49	15	13.8
Galway City	1	-	1	1.5	3	3	-	4.6	3	1	2	4.6
Galway County	1	1	-	0.7	23	20	3	16.1	20	16	4	14.0
Leitrim	-	-	-	-	7	5	2	27.1	6	3	3	23.3
Mayo	3	1	2	2.6	18	16	2	15.3	21	18	3	17.9
Roscommon	-	-	-	-	4	4	-	7.4	5	3	2	9.3
Sligo	-	-	-	-	4	3	1	6.9	9	8	1	15.5
ULSTER (PART OF)	2	2	-	0.8	34	29	5	13.8	33	26	7	13.4
Cavan	1	1	-	1.8	10	8	2	17.7	9	6	3	15.9
Donegal	1	1	-	0.7	20	17	3	14.5	16	13	3	11.6
Monaghan	-	-	-	-	4	4	-	7.6	8	7	1	15.2
STATE	41	21	20	1.0	478	387	91	12.2	368	275	93	9.4
REGIONAL AUTHORITIES:												
Border	4	3	1	0.9	59	47	12	13.6	65	48	17	15.0
Midland	2	2	-	0.9	27	25	2	12.0	31	22	9	13.8
West	5	2	3	1.3	48	43	5	12.6	49	38	11	12.9
Dublin	11	7	4	1.0	103	77	26	9.2	55	43	12	4.9
Mid-East	1	1	-	0.2	55	45	10	13.3	41	30	11	9.9
Mid-West	3	1	2	0.9	57	46	11	16.8	40	28	12	11.8
South-East	5	1	4	1.2	54	47	7	12.7	48	37	11	11.3
South-West	10	4	6	1.7	75	57	18	12.9	39	29	10	6.7
HEALTH BOARDS:												
ERHA	12	8	4	0.9	139	109	30	9.9	85	66	19	6.1
Midland	2	2	-	0.9	27	25	2	12.0	31	22	9	13.8
Mid Western	3	1	2	0.9	57	46	11	16.8	40	28	12	11.8
North Eastern	3	2	1	0.9	47	35	12	13.6	45	31	14	13.0
North Western	1	1	-	0.5	31	25	6	14.0	31	24	7	14.0
South Eastern	5	1	4	1.2	54	47	7	12.7	48	37	11	11.3
Southern	10	4	6	1.7	75	57	18	12.9	39	29	10	6.7
Western	5	2	3	1.3	48	43	5	12.6	49	38	11	12.9

Chapter 4 - Infant Mortality, Stillbirths and Maternal Mortality 2002

Infant mortality

During the year 2002 there were 305 deaths of infants under one year, compared to 331 in 2001. The infant mortality rate, which was 5.7 per 1,000 births in 2001, dropped to 5.0 in 2002.

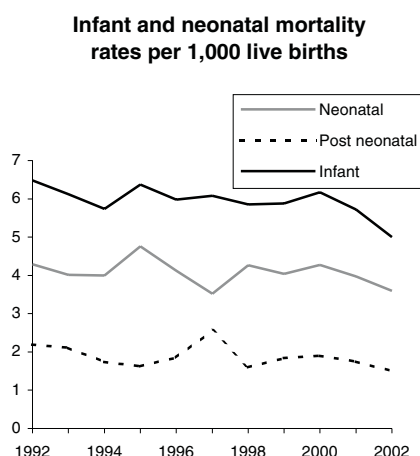


Table I Infant mortality rates in Ireland* and neighbouring countries, 1941-2002

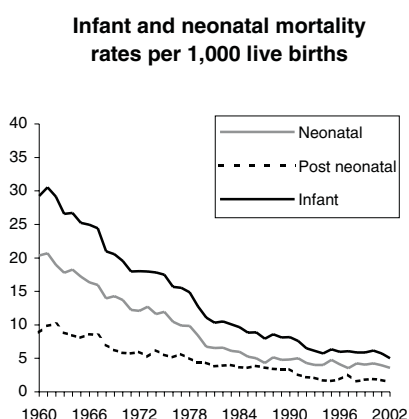
Period	Deaths of infants under 1 year per 1,000 live births			
	Ireland	Northern Ireland	England and Wales	Scotland
1941-1950 ¹	66	60	43	57
1951-1960 ¹	37	32	25	30
1961-1970 ¹	25	25	19	23
1971-1980 ¹	16	19	15	16
1981-1990 ¹	9	10	9	9
1991-2000 ¹	6	6	6	6
1993	6	7	6	6
1994	6	6	6	6
1995	6	7	6	6
1996	6	6	6	6
1997	6	6	6	5
1998	6	6	6	6
1999	6	6	6	5
2000	6	6	6	6
2001	6	6	5	6
2002	5	5	5	5

¹ Decennial average.

* Exclusive of Northern Ireland.

Infant Mortality by detailed age

There were 216 neonatal deaths in 2002, a decrease of 14 on the 2001 figure. The neonatal mortality rate of 3.6 per 1,000 live births was 0.4 below the 2001 figure (see tables 4.1 and 4.2). Table II shows infant deaths by detailed age.



Infant Mortality by cause

The causes of deaths of infants under one year, classified according to the Detailed International List, are shown in table 3.19. In table 4.6 infant deaths are again classified by cause and a more detailed age classification shown.

The relative importance of the various groups of causes differs appreciably between deaths of infants aged under one week and deaths at ages 4 weeks to 1 year. Of all deaths at ages under one week, 42% were due to congenital anomalies. The most common cause of death for infants aged 4 weeks to 1 year was sudden death (31%) followed by congenital anomalies (29%). See table 4.6.

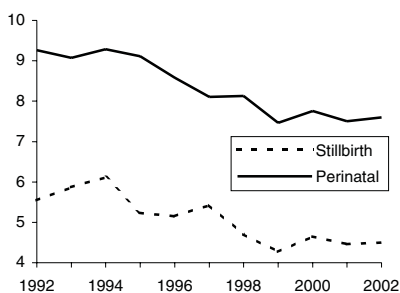
Infant Mortality by area

Table 4.3 shows that the highest rate for infant mortality was in Limerick City and the lowest was in Offaly. The rate for perinatal mortality was highest in Limerick City and lowest in Carlow, in 2002. Further breakdowns by health board and regional authority are available in tables 4.8 to 4.11 by sex and age.

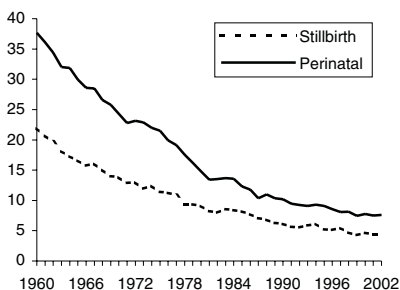
Table II Infant deaths during 2002 by detailed age

	Male	Female	Total
Total under 1 year	169	136	305
Under 30 mins	13	14	27
30 mins and under 1 day	58	39	97
Total under 1 day	71	53	124
1 day	11	10	21
2 days	4	5	9
3 days	8	3	11
4 days	3	3	6
5 days	2	4	6
6 days	3	3	6
Total under 7 days	102	81	183
7-13 days	10	5	15
14-20 days	6	5	11
21-27 days	7	0	7
Total under 4 weeks	125	91	216
4 weeks and under 2 months	9	11	20
2 months	10	7	17
3 months	5	7	12
4 months	6	2	8
5 months	2	10	12
6 months	1	2	3
7 months	2	1	3
8 months	2	1	3
9 months	2	1	3
10 months	3	1	4
11 months	2	2	4

Stillbirth (28+ weeks) and perinatal mortality rates per 1,000 live and stillborn children



Stillbirth (28+ weeks) and perinatal mortality rates per 1,000 live and stillborn children



Stillbirths

While statistics of infant mortality are obtained in the course of the usual procedure for registration of deaths, which has been in operation since 1863, particulars of late foetal mortality have been obtained through a scheme of notification to the Directors of Community Care. The scheme of notifying late foetal deaths was introduced in 1957, but comparisons between different areas of the country showed marked differences in the coverage of the scheme in the early years. Consequently, the number of late foetal deaths in the early years of the scheme is believed to be understated.

In 1995 stillbirths were registered in Ireland for the first time under the Stillbirths Registration Act, 1994. The definition of a stillbirth under the Act is broader than the definition used for late foetal deaths in previous Vital Statistics Reports. This report contains tables in relation to 364 stillbirths which occurred in 2002 including 8 for which a statistical return was received by which had not been registered. This compares with 358 stillbirths in 2001. Care should be taken in comparing statistics on stillbirths and late foetal deaths in consideration of the changes between the notification and registration systems.

For stillbirths the highest rate was in Cork City and there were none in Roscommon (see table 4.3).

Deaths classified as being due to ill-defined conditions originating in the perinatal period accounted for 43% of the stillbirths. (see table 4.12).

Table III Stillbirths in 2002 classified by period of gestation and place in which confinement occurred

Period of Gestation	Place of confinement			Total
	Hospital	Maternity Home	Domiciliary	
Under 24 weeks	17	-	-	17
24-27 weeks	64	3	-	67
28-36 weeks	128	6	1	135
37 weeks and over	130	9	-	139
Not stated	6	-	-	6
TOTAL	345	18	1	364

As can be seen from table III 345 stillbirths in 2002 occurred in hospitals; this is equivalent to 95% of the total numbers of stillbirths. The perinatal mortality and stillbirth rates in Ireland and neighbouring countries from 1980 to 2002 are compared in table 4.5.

Pregnancy, childbirth and puerperium

There were 5 maternal deaths in 2002, compared with 3 in 2001. Table IV shows the maternal deaths in 2002 classified by age of mother and cause, while table V compares Ireland and the neighbouring countries for the years 1990-2002.

Table IV Maternal deaths in 2002 classified by age of mother and principal cause

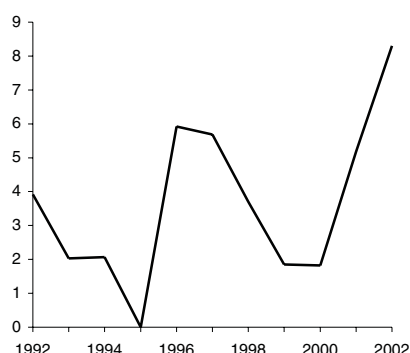
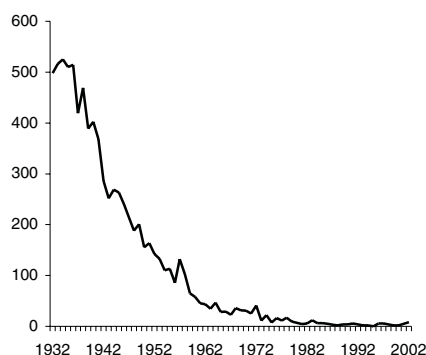
Cause of death	Age group					
	All ages	Under 25	25-29	30-34	35-39	40 & over
Ectopic pregnancy	1	-	-	1	-	-
Hypertension complicating pregnancy, childbirth and the puerperium	2	-	-	-	1	1
Venous complications in pregnancy and the puerperium	1	-	-	1	-	-
Obstetrical pulmonary embolism	1	-	1	-	-	-
Total	5	-	1	2	1	1

Table V Maternal deaths per 100,000 total live and stillbirths in Ireland¹ and neighbouring countries; 1990-2002

Year	Number of deaths	Death rate per 100,000 live and stillbirths			
		Ireland ¹	Northern Ireland	England and Wales	Scotland
1990	2	4	-	1	6
1991	3	6	1	1	9
1992	2	4	-	6	11
1993	-*	-	-	4	11
1994	1	2	-	7	15
1995	-	-	-	7	10
1996	3	6	4	6	10
1997	3	6	-	4	7
1998	2	4	8	7	9
1999	1	2	-	5	13
2000	1	2	-	6	15
2001	3	5	9	7	11
2002	5	8	5	6	10

¹ Exclusive of Northern Ireland.

* One maternal death which occurred in 1993 was registered in 1995.

Maternal death rates per 100,000 live births**Maternal death rates per 100,000 live births**

Stillbirths and Infant Mortality

The terms used in relation to stillbirths and infant mortality are defined as follows:

Stillbirth: Stillbirth weighing 500 grams or more or at gestational age of 24 weeks or more. This definition applies to stillbirth figures from 1995 onwards.

Late foetal death: Foetal death at or over 28 weeks gestation. this definition was applied up to 1994 inclusive.

Early neonatal death: Death at ages under 1 week of live born infant.

Perinatal deaths: Stillbirths or late foetal deaths plus early neonatal deaths.

Late neonatal death: Death between the ages of 1 week and 4 weeks of live born infant.

Neonatal death: Death at ages under 4 weeks of live born infant.

Post neonatal death: Death between the ages of 4 weeks and 1 year of live born infant.

Infant death: Death at ages under 1 year of live born infant.

Stillbirth rate: Stillbirths divided by total live births plus stillbirths, multiplied by 1,000.

Late foetal mortality rate: late foetal deaths divided by total live births plus late foetal deaths, multiplied by 1,000.

Early neonatal mortality rate: Early neonatal deaths divided by total live births, multiplied by 1,000.

Perinatal mortality rate: perinatal deaths divided by total live births plus stillbirths, multiplied by 1,000.

Late neonatal mortality rate: Late neonatal deaths divided by total live births, multiplied by 1,000.

Neonatal mortality rate: Neonatal deaths divided by total live births, multiplied by 1,000.

Post neonatal mortality rate: Post neonatal deaths divided by total live births, multiplied by 1,000.

Infant mortality rate: Infant deaths divided by total live births, multiplied by 1,000.

Tables

Table 4.1 Live births, stillbirths and infant mortality, 1957 to 2002

Year	Live births	Population	Stillbirths ⁴	Perinatal deaths	Neonatal deaths			Post	Infant deaths
					Early	Late	Total		
Both sexes									
1957-60 ¹	60419	2854	1321	2316	995	321	1316	644	1960
1961-70 ²	62417	2881	1060	1890	830	206	1036	514	1550
1971-80 ²	69439	3196	780	1398	618	113	731	369	1100
1981-90 ²	61628	3513	475	758	283	58	341	228	569
1991-00 ²	51627	3637	333 ⁵ (272)	503 ⁵ (490)	174	44	218	103	322
1993	49304	3574	291	450	159	39	198	104	302
1994	48255	3586	297	451	154	39	193	84	277
1995	48787	3601	330 (257)	520 (447)	190	42	232	79	311
1996	50655	3626	334 (262)	509 (437)	175	34	209	94	303
1997	52775	3661	368 (288)	510 (430)	142	44	186	135	321
1998	53969	3705	328 (255)	514 (441)	186	44	230	86	316
1999	53924	3745	311 (231)	484 (404)	173	45	218	99	317
2000	54789	3787	325 (256)	496 (427)	171	63	234	104	338
2001	57854	3839	358 (259)	535 (436)	177	53	230	101	331
2002	60503	3917	364 (274)	547 (457)	183	33	216	89	305
Males									
1957-60 ¹	30915	1439	-	-	579	188	767	372	1139
1961-70 ²	32053	1448	475 ³	891 ³	470	118	588	291	879
1971-80 ²	35715	1606	380	740	360	63	423	205	629
1981-90 ²	31747	1756	246	407	161	32	193	129	322
1991-00 ²	26615	1807	179 ⁵ (145)	252 ⁵ (245)	100	21	124	60	184
1993	25359	1778	146	230	84	21	105	64	169
1994	24957	1783	153	244	91	19	110	51	161
1995	25153	1788	168 (131)	282 (245)	114	16	130	44	174
1996	26350	1800	169 (133)	268 (232)	99	19	118	51	169
1997	27061	1817	213 (164)	280 (231)	67	25	92	72	164
1998	27848	1839	171 (141)	290 (260)	119	29	148	48	196
1999	27817	1859	169 (127)	264 (222)	95	21	116	56	172
2000	28175	1881	174 (137)	283 (246)	109	43	152	51	203
2001	29684	1907	175 (119)	272 (216)	97	26	123	55	178
2002	31013	1946	177 (133)	279 (235)	102	23	125	44	169
Females									
1957-60 ¹	29504	1415	-	-	416	133	549	272	821
1961-70 ²	30364	1433	471 ³	800 ³	360	88	448	223	671
1971-80 ²	33724	1590	400	658	258	50	308	164	472
1981-90 ²	29882	1758	229	351	122	26	148	99	247
1991-00 ²	25012	1830	154 ⁵ (127)	213 ⁵ (202)	74	20	94	44	138
1993	23945	1796	145	220	75	18	93	40	133
1994	23298	1803	144	207	63	20	83	33	116
1995	23634	1813	162 (126)	238 (202)	76	26	102	35	137
1996	24305	1826	165 (129)	241 (205)	76	15	91	43	134
1997	25714	1843	155 (124)	230 (199)	75	19	94	63	157
1998	26121	1866	157 (114)	224 (181)	67	15	82	38	120
1999	26107	1886	142 (104)	220 (182)	78	24	102	43	145
2000	26614	1906	151 (119)	213 (181)	62	20	82	53	135
2001	28170	1932	183 (140)	263 (220)	80	27	107	46	153
2002	29490	1971	187 (141)	268 (222)	81	10	91	45	136

1 4 year average

2 Decennial average

3 5 year average, 1966-1970

4 Figures on stillbirths up to 1994 inclusive refer to the definition of late foetal deaths at or over 28 weeks gestation. From 1995 the figures relate to the new broader definition of stillbirths at or over 500g or at a gestational age of 24 weeks or more. For comparison purposes, figures according to the old definition are given in brackets from 1995 onwards.

5 6 year average, 1995-2000

Table 4.2 Live birth, stillbirth and infant mortality rates, 1957 to 2002

Year	Live births	Stillbirths ⁴	Perinatal deaths	Neonatal deaths			Infant deaths	
				Early	Late	Total		
Both sexes								
1957-60 ¹	21.2	21.4	37.5	16.5	5.3	21.8	10.7	32.4
1961-70 ²	21.7	16.7	29.8	13.3	3.3	16.6	8.2	24.8
1971-80 ²	21.7	11.1	19.9	8.9	1.6	10.5	5.3	15.8
1981-90 ²	17.5	7.6	12.2	4.6	0.9	5.5	3.7	9.2
1991-00 ²	14.2	6.7 ⁵ (5.3)	10.1 ⁵ (9.5)	3.4	0.9	4.2	2.0	6.2
1993	13.8	5.9	9.1	3.2	0.8	4.0	2.1	6.1
1994	13.5	6.1	9.3	3.2	0.8	4.0	1.7	5.7
1995	13.5	6.7 (5.2)	10.6 (9.1)	3.9	0.9	4.8	1.6	6.4
1996	14.0	6.6 (5.1)	10.0 (8.6)	3.5	0.7	4.1	1.9	6.0
1997	14.4	6.9 (5.4)	9.6 (8.1)	2.7	0.8	3.5	2.6	6.1
1998	14.6	6.0 (4.7)	9.5 (8.1)	3.4	0.8	4.3	1.6	5.9
1999	14.4	5.7 (4.3)	8.9 (7.5)	3.2	0.8	4.0	1.8	5.9
2000	14.5	5.9 (4.7)	9.0 (7.8)	3.1	1.1	4.3	1.9	6.2
2001	15.1	6.1 (4.5)	9.2 (7.5)	3.1	0.9	4.0	1.7	5.7
2002	15.2	6.0 (4.5)	9.0 (7.6)	3.0	0.6	3.6	1.5	5.0
Males								
1957-60 ¹	21.5	-	-	18.7	6.1	24.8	12.0	36.8
1961-70 ²	22.1	14.6 ³	27.4 ³	14.7	3.6	18.3	9.1	27.4
1971-80 ²	22.2	10.5	20.5	10.1	1.8	11.9	5.7	17.6
1981-90 ²	18.1	7.7	12.7	5.1	1.0	6.1	4.1	10.1
1991-00 ²	14.7	6.7 ⁵ (5.5)	9.8 ⁵ (9.2)	3.8	0.8	4.7	2.3	6.9
1993	14.3	5.7	9.0	3.3	0.8	4.1	2.5	6.7
1994	14.0	6.1	9.7	3.6	0.8	4.4	2.0	6.5
1995	14.1	6.6 (5.2)	11.1 (9.7)	4.5	0.6	5.2	1.7	6.9
1996	14.6	6.4 (5.0)	10.1 (8.8)	3.8	0.7	4.5	1.9	6.4
1997	14.9	7.8 (6.0)	10.3 (8.5)	2.5	0.9	3.4	2.7	6.1
1998	15.1	6.1 (5.0)	10.4 (9.3)	4.3	1.0	5.3	1.7	7.0
1999	15.0	6.0 (4.5)	9.4 (7.9)	3.4	0.8	4.2	2.0	6.2
2000	15.0	6.1 (4.8)	10.0 (8.7)	3.9	1.5	5.4	1.8	7.2
2001	15.6	5.9 (4.0)	9.1 (7.2)	3.3	0.9	4.1	1.9	6.0
2002	15.9	5.7 (4.3)	9.0 (7.6)	3.3	0.7	4.0	1.4	5.5
Females								
1957-60 ¹	20.9	-	-	14.1	4.5	18.6	9.2	27.8
1961-70 ²	21.2	15.3 ³	26.0 ³	11.9	2.9	14.8	7.3	22.1
1971-80 ²	21.2	11.7	19.3	7.7	1.4	9.1	4.9	14.0
1981-90 ²	17.0	7.6	11.6	4.1	0.9	5.0	3.3	8.3
1991-00 ²	14.4	6.7 ⁵ (5.1)	8.7 ⁵ (8.1)	3.0	0.8	3.8	1.8	5.5
1993	13.3	6.0	9.1	3.1	0.8	3.9	1.7	5.6
1994	12.9	6.1	8.8	2.7	0.9	3.6	1.4	5.0
1995	13.0	6.8 (5.3)	10.0 (8.5)	3.2	1.1	4.3	1.5	5.8
1996	13.3	6.7 (5.3)	9.8 (8.4)	3.1	0.6	3.7	1.8	5.5
1997	13.9	6.0 (4.8)	8.9 (7.7)	2.9	0.7	3.7	2.5	6.1
1998	14.0	6.0 (4.3)	8.5 (6.9)	2.6	0.6	3.1	1.5	4.6
1999	13.8	5.4 (4.0)	8.4 (6.9)	3.0	0.9	3.9	1.6	5.6
2000	14.0	5.6 (4.4)	8.0 (6.8)	2.3	0.8	3.1	2.0	5.1
2001	14.6	6.5 (4.9)	9.3 (7.8)	2.8	1.0	3.8	1.6	5.4
2002	15.0	6.3 (4.8)	9.1 (7.5)	2.7	0.3	3.1	1.5	4.6

1 4 year average

2 Decennial average

3 5 year average, 1966-1970

4 Figures on stillbirths up to 1994 inclusive refer to the definition of late foetal deaths at or over 28 weeks gestation. From 1995 the figures relate to the new broader definition of stillbirths at or over 500g or at a gestational age of 24 weeks or more. For comparison purposes, figures according to the old definition are given in brackets from 1995 onwards.

5 6 year average, 1995-2000

Table 4.3 Stillbirths and infant mortality* 2002

Area of residence	Infant mortality		Neonatal mortality		Stillbirths		Perinatal mortality	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
LEINSTER	177	5.2	120	3.5	227	6.6	326	9.4
Carlow	6	7.1	3	3.5	2	2.3	3	3.5
Dublin City	45	6.5	29	4.2	63	9.0	89	12.6
South Dublin	17	3.8	11	2.5	32	7.1	40	8.9
Fingal	21	5.4	13	3.3	14	3.6	24	6.1
Dun Laoghaire Rathdown	20	8.8	16	7.1	16	7.0	31	13.6
Kildare	15	4.6	10	3.1	14	4.3	20	6.1
Kilkenny	3	2.7	3	2.7	6	5.4	9	8.1
Laois	6	6.4	6	6.4	7	7.4	13	13.8
Longford	5	9.2	1	1.8	4	7.3	4	7.3
Louth	11	6.5	9	5.3	9	5.3	17	10.0
Meath	8	3.4	5	2.1	13	5.5	16	6.8
Offaly	1	1.0	1	1.0	5	4.9	6	5.9
Westmeath	8	6.6	5	4.1	11	9.0	15	12.3
Wexford	7	3.8	4	2.2	14	7.5	18	9.6
Wicklow	4	2.1	4	2.1	17	8.8	21	10.9
MUNSTER	76	4.6	57	3.5	94	5.7	143	8.7
Clare	8	4.6	6	3.4	7	4.0	13	7.4
Cork City	15	9.5	9	5.7	15	9.4	23	14.5
Cork Co.	15	2.9	12	2.3	30	5.8	39	7.6
Kerry	7	4.0	5	2.9	10	5.7	14	8.0
Limerick City	12	14.2	10	11.8	4	4.7	13	15.3
Limerick County	5	3.0	4	2.4	14	8.2	18	10.6
North Tipperary	2	2.2	2	2.2	4	4.3	6	6.5
South Tipperary	4	3.9	4	3.9	2	1.9	5	4.9
Waterford City	5	6.4	4	5.1	5	6.3	8	10.2
Waterford County	3	3.4	1	1.1	3	3.4	4	4.5
CONNACHT	35	5.4	25	3.9	31	4.8	54	8.4
Galway City	4	3.8	3	2.8	6	5.6	8	7.5
Galway County	13	6.1	9	4.3	11	5.2	20	9.4
Leitrim	3	8.5	3	8.5	1	2.8	4	11.2
Mayo	9	5.9	5	3.3	9	5.8	13	8.4
Roscommon	4	6.6	3	4.9	0	0.0	3	4.9
Sligo	2	2.6	2	2.6	4	5.3	6	7.9
ULSTER (PART OF)	17	5.0	14	4.1	12	3.5	24	7.1
Cavan	6	7.4	6	7.4	1	1.2	7	8.7
Donegal	6	3.1	4	2.1	10	5.2	13	6.8
Monaghan	5	7.5	4	6.0	1	1.5	4	6.0
STATE	305	5.0	216	3.6	364	6.0	547	9.0
REGIONAL AUTHORITIES:								
Border	33	5.3	28	4.5	26	4.2	51	8.2
Midland	20	5.4	13	3.5	27	7.2	38	10.2
West	30	5.6	20	3.8	26	4.9	44	8.2
Dublin	103	5.9	69	3.9	125	7.1	184	10.4
Mid-East	27	3.6	19	2.5	44	5.8	57	7.5
Mid-West	27	5.2	22	4.2	29	5.5	50	9.5
South-East	28	4.3	19	2.9	32	4.9	47	7.2
South-West	37	4.4	26	3.1	55	6.5	76	8.9
HEALTH BOARDS:								
ERHA	122	5.4	83	3.6	156	6.8	225	9.8
Midland	20	5.4	13	3.5	27	7.2	38	10.2
Mid-Western	27	5.2	22	4.2	29	5.5	50	9.5
North-Eastern	30	5.5	24	4.4	24	4.3	44	8.0
North-Western	11	3.6	9	3.0	15	4.9	23	7.6
South-Eastern	28	4.3	19	2.9	32	4.9	47	7.2
Southern	37	4.4	26	3.1	55	6.5	76	8.9
Western	30	5.6	20	3.8	26	4.9	44	8.2

* For definition see glossary at end of commentary

The stillbirth and infant mortality rates in some areas based on small numbers are subject to considerable fluctuation and caution should be exercised in their interpretation

Table 4.4 Infant mortality rates per 1,000 live births by detailed age, 1941 to 2002

Period	Under 24 hours	1-6 days	7-13 days	14-20 days	21 days and under 4 weeks	4 weeks and under 2 months	2 months and under 3 months	3 months and under 6 months	6 months and under 12 months	Total 4 weeks to 1 year
1941-50 ¹	7.0	8.7	4.3	4.2	4.3	8.7	6.9	12.3	9.4	37.3
1951-60 ¹	7.8	8.7	2.7	1.9	1.5	3.6	2.4	4.5	3.6	14.1
1961-70 ¹	7.1	6.2	1.4	1.1	0.8	2.1	1.5	2.7	2.0	8.2
1971-80 ¹	5.1	3.8	0.9	0.4	0.4	1.2	1.0	1.8	1.4	5.3
1981-90 ¹	2.8	1.8	0.5	0.2	0.3	0.7	0.7	1.3	0.9	3.7
1991-00 ¹	2.1	1.3	0.5	0.2	0.2	0.5	0.3	0.7	0.5	2.0
1993	2.3	1.0	0.4	0.2	0.2	0.6	0.3	0.6	0.6	2.1
1994	2.0	1.2	0.3	0.3	0.2	0.5	0.3	0.6	0.4	1.7
1995	2.1	1.8	0.5	0.2	0.1	0.5	0.2	0.6	0.4	1.6
1996	2.2	1.2	0.4	0.2	0.1	0.5	0.2	0.5	0.6	1.9
1997	1.5	1.2	0.4	0.3	0.2	0.6	0.5	0.8	0.6	2.6
1998	2.2	1.2	0.5	0.2	0.2	0.5	0.3	0.5	0.4	1.6
1999	1.7	1.5	0.5	0.2	0.2	0.5	0.3	0.6	0.4	1.8
2000	2.1	1.0	0.6	0.4	0.2	0.5	0.4	0.5	0.5	1.9
2001	1.9	1.2	0.5	0.2	0.2	0.6	0.2	0.6	0.3	1.7
2002	2.1	1.0	0.3	0.2	0.1	0.3	0.3	0.6	0.3	1.5

¹Decennial average**Table 4.5 Comparable⁽¹⁾ stillbirth and perinatal mortality rates in Ireland² and neighbouring countries 1980-2002**

Year	Stillbirth rate				Perinatal mortality rate			
	Ireland	Northern Ireland	England and Wales	Scotland	Ireland	Northern Ireland	England and Wales	Scotland
1980	9.1	9.2	7.2	6.7	14.8	15.6	13.3	13.1
1981	8.2	8.7	6.6	6.3	13.4	15.3	11.8	11.6
1982	8.0	6.9	6.3	5.8	13.5	13.3	11.3	11.5
1983	8.6	7.4	5.7	5.8	13.7	13.1	10.4	10.6
1984	8.4	5.8	5.7	5.8	13.7	10.8	10.1	11.0
1985	8.2	6.4	5.5	5.5	12.3	11.1	9.8	9.8
1986	7.8	4.4	5.3	5.8	11.9	9.5	9.6	10.2
1987	7.1	6.1	5.0	5.1	10.4	9.8	8.9	8.9
1988	7.0	5.0	4.9	5.4	11.3	9.3	8.7	8.9
1989	6.3	5.1	4.7	5.0	10.3	8.2	8.3	8.7
1990	6.1	4.4	4.6	5.3	10.2	7.6	8.1	8.7
1991	5.7	4.7	4.6	5.5	9.5	8.4	8.0	8.6
1992	5.5	4.6	4.3	4.9	9.3	8.0	7.6	8.5
1993	5.9	4.1	4.4	4.8	9.1	7.7	7.6	8.0
1994	6.1	5.2	4.4	4.5	9.3	8.6	7.6	7.4
1995	5.2 (6.5)	4.5 (6.1)	4.2 (5.5)	4.9 (6.6)	9.1 (10.3)	8.9 (10.4)	7.4 (8.7)	7.9 (9.6)
1996	5.1 (6.3)	4.7 (6.2)	4.0 (5.4)	5.0 (6.4)	8.6 (9.7)	7.8 (9.4)	7.2 (8.6)	7.9 (9.2)
1997	5.4 (6.6)	4.1 (5.4)	3.9 (5.3)	4.1 (5.3)	8.1 (9.2)	7.3 (8.6)	6.9 (8.3)	6.6 (7.8)
1998	4.7 (5.9)	3.7 (5.1)	4.0 (5.3)	4.5 (6.1)	8.1 (9.3)	6.8 (8.1)	6.9 (8.2)	7.2 (8.7)
1999	4.3 (5.6)	4.6 (5.7)	3.8 (5.3)	4.0 (5.2)	7.5 (8.8)	8.8 (10.0)	6.6 (8.2)	6.4 (7.6)
2000	4.7 (5.5)	3.2 (4.3)	3.7 (5.3)	4.0 (5.6)	7.8 (8.6)	6.1 (7.2)	6.7 (8.2)	6.8 (8.4)
2001	4.5 (5.8)	4.0 (5.1)	3.8 (5.3)	4.6 (5.7)	7.5 (8.8)	7.3 (8.4)	6.4 (8.0)	7.4 (8.5)
2002	4.5 (5.6)	4.5 (5.7)	4.2 (5.7)	4.2 (5.4)	7.6 (8.7)	7.6 (8.7)	6.8 (8.3)	6.4 (7.6)

¹For purposes, the rates in the table are based on foetal deaths at or over 28 week gestation. The rates in brackets for 1995-2002 refer to foetal deaths at or over 24 weeks gestation.²Exclusive of Northern Ireland.

**Table 4.6 Infant mortality - deaths under 1 year in 2002, classified by sex, age and cause
(International Detailed List)**

Cause of Death	ICD-9 Code	Total under 1 year	Under 30 mins.	30 mins. and under 1 day	Total under 1 day	Total under 7 days	Days			Total under 4 weeks	4 weeks and under 1 year
							7-13	14-20	21-27		
All causes											
M		169	13	58	71	102	10	6	7	125	44
F		136	14	39	53	81	5	5	-	91	45
Enteritis and other diarrhoeal diseases											
M	008,009	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms											
M	010-018,137	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Whooping cough											
M	033	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other infective and parasitic diseases											
M	001-007,020-027,030-032	3	-	-	-	-	-	-	-	-	3
F	034-136,138-139	1	-	-	-	-	-	-	-	-	1
Meningitis											
M	320-322	1	-	-	-	-	-	-	1	1	-
F		2	-	-	-	2	-	-	-	2	-
Other inflammatory diseases of the central nervous system											
M	323-326	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Pneumonia											
M	480-486	1	-	-	-	1	-	-	-	1	-
F		-	-	-	-	-	-	-	-	-	-
Influenza											
M	487	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma											
M	490-493	1	-	1	1	1	-	-	-	1	-
F		-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system											
M	460-479,494-519	1	-	-	-	-	-	-	-	-	1
F		2	-	-	-	-	-	-	-	-	2
Diseases of digestive system											
M	520-579	-	-	-	-	-	-	-	-	-	-
F		1	-	-	-	-	-	-	-	-	1
Congenital anomalies:											
Anencephalus and similar anomalies											
M	740	8	-	7	7	8	-	-	-	8	-
F		2	1	-	1	2	-	-	-	2	-
Spina Bifida											
M	741	5	-	1	1	1	-	1	1	3	2
F		1	-	-	-	-	-	1	-	1	-
Other congenital anomalies of nervous system											
M	742	3	-	-	-	1	-	-	-	1	2
F		4	1	3	4	4	-	-	-	4	-
Congenital anomalies of the heart											
M	745,746	10	-	-	-	4	1	1	2	8	2
F		12	-	2	2	4	2	-	-	6	6
Other congenital anomalies											
M	743,744,747-759	38	4	18	22	30	2	-	1	33	5
F		34	4	11	15	22	2	1	-	25	9

**Table 4.6 Infant mortality - deaths under 1 year in 2002, classified by sex, age and cause
(International Detailed List)**

Cause of Death	ICD-9 Code	Total under 1 year	Under 30 mins.	30 mins. and under 1 day	Total under 1 day	Total under 7 days	Days			Total under 4 weeks	4 weeks and under 1 year
							7-13	14-20	21-27		
Certain conditions originating in the Perinatal period:											
Foetus or newborn affected by complications of placenta, cord and membranes											
M	762	4	1	3	4	4	-	-	-	4	-
F		2	-	1	1	1	-	-	-	1	1
Disorders relating to short gestation and unspecified low birthweight											
M	765	28	4	14	18	25	2	1	-	28	-
F		20	6	10	16	20	-	-	-	20	-
Birth injury and difficult labour											
M	763,767	2	1	1	2	2	-	-	-	2	-
F		4	-	3	3	4	-	-	-	4	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified											
M	768-770	8	-	3	3	5	1	1	1	8	-
F		7	-	3	3	7	-	-	-	7	-
Haemolytic disease of newborn											
M	773,774	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*											
M	760,761,764,766	20	2	6	8	14	1	2	-	17	3
F	771-779	16	2	6	8	13	-	1	-	14	2
Sudden death, cause unknown											
M	798	20	-	-	-	-	1	-	1	2	18
F		12	-	-	-	-	1	1	-	2	10
All other causes											
M		16	1	4	5	6	2	-	-	8	8
F		16	-	-	-	2	-	1	-	3	13

* Stillbirths not included

Table 4.7 Infant mortality - deaths at ages under 4 weeks, 4 weeks and under 1 year, in 2002, classified by sex and cause assigned to each province.

Cause of Death	ICD-9 Code	TOTAL		Leinster		Munster		Connacht		Ulster (part of)	
		M	F	M	F	M	F	M	F	M	F
All causes											
Under 4 weeks		125	91	69	51	32	25	16	9	8	6
4 weeks and under 1 year		44	45	31	26	8	11	5	5	-	3
Enteritis and other diarrhoeal diseases											
Under 4 weeks	008,009	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms											
Under 4 weeks	010-018,137	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Whooping cough											
Under 4 weeks	033	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other infective and parasitic diseases											
Under 4 weeks	001-007,020-027,030-032	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year	034-136,138-139	3	1	3	1	-	-	-	-	-	-
Meningitis											
Under 4 weeks	320-322	1	2	1	2	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system											
Under 4 weeks	323-326	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Pneumonia											
Under 4 weeks	480-486	1	-	1	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Influenza											
Under 4 weeks	487	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma											
Under 4 weeks	490-493	1	-	1	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system											
Under 4 weeks	460-479,494-519	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		1	2	1	2	-	-	-	-	-	-
Diseases of digestive system											
Under 4 weeks	520-579	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	1	-	-	-	1	-	-	-	-
Congenital anomalies:											
Anencephalus and similar anomalies											
Under 4 weeks	740	8	2	3	2	1	-	1	-	3	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Spina Bifida											
Under 4 weeks	741	3	1	2	1	1	-	-	-	-	-
4 weeks and under 1 year		2	-	1	-	-	-	1	-	-	-
Other congenital anomalies of nervous system											
Under 4 weeks	742	1	4	1	3	-	-	-	-	-	1
4 weeks and under 1 year		2	-	2	-	-	-	-	-	-	-
Congenital anomalies of the heart											
Under 4 weeks	745,746	8	6	6	3	-	2	2	1	-	-
4 weeks and under 1 year		2	6	1	3	1	2	-	-	-	1
Other congenital anomalies											
Under 4 weeks	743,744,747-759	33	25	21	13	8	6	3	4	1	2
4 weeks and under 1 year		5	9	5	6	-	2	-	1	-	-

Table 4.7 Infant mortality - deaths at ages under 4 weeks, 4 weeks and under 1 year, in 2002, classified by sex and cause assigned to each province. — Continued

Cause of Death	ICD-9 Code	TOTAL		Leinster		Munster		Connacht		Ulster (part of)	
		M	F	M	F	M	F	M	F	M	F
Certain conditions originating in the Perinatal period:											
Foetus or newborn affected by complications of placenta, cord and membranes											
Under 4 weeks	762	4	1	-	1	3	-	1	-	-	-
4 weeks and under 1 year		-	1	-	-	-	-	-	1	-	-
Disorders relating to short gestation and unspecified low birthweight											
Under 4 weeks	765	28	20	12	9	13	8	3	1	-	2
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Birth injury and difficult labour											
Under 4 weeks	763,767	2	4	1	4	-	-	1	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified											
Under 4 weeks	768-770	8	7	4	3	-	2	3	1	1	1
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Haemolytic disease of newborn											
Under 4 weeks	773,774	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*											
Under 4 weeks	760,761,764,766	17	14	8	6	6	6	2	2	1	-
4 weeks and under 1 year	771-779	3	2	3	1	-	1	-	-	-	-
Sudden death, cause unknown											
Under 4 weeks		2	2	1	1	-	1	-	-	1	-
4 weeks and under 1 year		18	10	11	6	4	1	3	2	-	1
All other causes											
Under 4 weeks	11	8	3	7	3	-	-	-	-	1	-
4 weeks and under 1 year	21	8	13	4	7	3	4	1	1	-	1

* Stillbirths not included

Table 4.8 Infant mortality - deaths under 1 year, in 2002, classified by sex and cause assigned to each regional authority

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
All causes								
M	20	14	18	53	19	13	15	17
F	13	6	12	50	8	14	13	20
All causes								
Enteritis and other diarrhoeal diseases								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Whooping cough								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
M	2	1	-	-	-	-	-	-
F	-	-	-	-	1	-	-	-
Meningitis								
M	-	-	-	-	1	-	-	-
F	-	-	-	2	-	-	-	-
Other inflammatory diseases of the central nervous system								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Pneumonia								
M	1	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Influenza								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
M	-	-	-	1	-	-	-	-
F	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
M	-	-	-	1	-	-	-	-
F	-	-	-	2	-	-	-	-
Diseases of digestive system								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	1
Congenital anomalies:								
Anencephalus and similar anomalies								
M	5	1	-	-	1	1	-	-
F	-	-	-	1	-	-	1	-
Spina Bifida								
M	-	-	1	3	-	1	-	-
F	-	-	-	-	-	-	1	-
Other congenital anomalies of nervous system								
M	-	-	-	1	1	-	1	-
F	2	-	-	1	-	-	1	-
Congenital anomalies of the heart								
M	-	1	2	5	-	-	1	1
F	1	-	1	5	-	2	1	2
Other congenital anomalies								
M	2	6	3	15	4	3	2	3
F	4	1	3	9	4	3	6	4

Table 4.8 Infant mortality - deaths under 1 year, in 2002, classified by sex and cause assigned to each regional authority — Continued

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
All causes								
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
M	-	-	1	-	-	1	1	1
F	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight								
M	2	-	2	5	4	4	5	6
F	2	1	1	7	1	4	-	4
Birth injury and difficult labour								
M	-	-	1	1	-	-	-	-
F	-	-	-	4	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
M	2	1	2	3	-	-	-	-
F	1	-	1	2	-	1	1	1
Haemolytic disease of newborn								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
M	1	1	2	8	2	2	1	3
F	-	-	2	5	1	3	1	4
Sudden death, cause unknown								
M	2	1	3	5	4	-	3	2
F	1	1	2	6	-	-	1	1
All other causes								
M	3	2	1	5	2	1	1	1
F	2	2	1	6	1	1	-	3

* Stillbirths not included

Table 4.9 Infant mortality - deaths under 1 year, in 2002, classified by age group and cause assigned to each regional authority

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
All causes								
Under 4 weeks	28	13	20	69	19	22	19	26
4 weeks and under 1 year	5	7	10	34	8	5	9	11
Enteritis and other diarrhoeal diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Whooping cough								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	2	1	-	-	1	-	-	-
Meningitis								
Under 4 weeks	-	-	-	2	1	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Pneumonia								
Under 4 weeks	1	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Influenza								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
Under 4 weeks	-	-	-	1	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	3	-	-	-	-
Diseases of digestive system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	1
Congenital anomalies:								
Anencephalus and similar anomalies								
Under 4 weeks	5	1	-	1	1	1	1	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Spina Bifida								
Under 4 weeks	-	-	-	2	-	1	1	-
4 weeks and under 1 year	-	-	1	1	-	-	-	-
Other congenital anomalies of nervous system								
Under 4 weeks	2	-	-	1	1	-	1	-
4 weeks and under 1 year	-	-	-	1	-	-	1	-
Congenital anomalies of the heart								
Under 4 weeks	-	1	3	7	-	-	1	2
4 weeks and under 1 year	1	-	-	3	-	2	1	1
Other congenital anomalies								
Under 4 weeks	6	6	5	18	7	5	5	6
4 weeks and under 1 year	-	1	1	6	1	1	3	1

Table 4.9 Infant mortality - deaths under 1 year, in 2002, classified by age group and cause assigned to each regional authority — Continued

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
Under 4 weeks	-	1	1	-	-	1	1	1
4 weeks and under 1 year	-	-	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight								
Under 4 weeks	4	1	3	12	5	8	5	10
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Birth injury and difficult labour								
Under 4 weeks	-	-	1	5	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
Under 4 weeks	3	1	3	5	-	1	1	1
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Haemolytic disease of newborn								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
Under 4 weeks	1	1	4	9	3	5	2	6
4 weeks and under 1 year	-	-	-	4	-	-	-	1
Sudden death, cause unknown								
Under 4 weeks	2	-	-	1	-	-	1	-
4 weeks and under 1 year	1	2	5	10	4	-	3	3
All other causes								
Under 4 weeks	4	1	-	5	1	-	-	-
4 weeks and under 1 year	1	3	2	6	2	2	1	4

* Stillbirths not included

Table 4.10 Infant mortality - deaths under 1 year, in 2002, classified by sex and cause assigned to each health board

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
All causes								
M	67	14	13	19	6	15	17	18
F	55	6	14	11	5	13	20	12
All causes								
Enteritis and other diarrhoeal diseases								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Whooping cough								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
M	-	1	-	2	-	-	-	-
F	-	-	-	1	-	-	-	-
Meningitis								
M	1	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Pneumonia								
M	-	-	-	1	-	-	-	-
F	-	-	-	-	-	-	-	-
Influenza								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
M	1	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
M	1	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-
Diseases of digestive system								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	1	-
Congenital anomalies:								
Anencephalus and similar anomalies								
M	1	1	1	4	1	-	-	-
F	1	-	-	-	-	1	-	-
Spina Bifida								
M	3	-	1	-	-	-	-	1
F	-	-	-	-	-	1	-	-
Other congenital anomalies of nervous system								
M	2	-	-	-	-	1	-	-
F	1	-	-	1	1	1	-	-
Congenital anomalies of the heart								
M	5	1	-	-	-	1	1	2
F	5	-	2	-	1	1	2	1
Other congenital anomalies								
M	19	6	3	1	1	2	3	3
F	12	1	3	3	2	6	4	3

Table 4.10 Infant mortality - deaths under 1 year, in 2002, classified by sex and cause assigned to each health board — Continued

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
All causes								
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
M	-	-	1	-	-	1	1	1
F	-	1	-	-	-	-	-	1
Disorders relating to short gestation and unspecified low birthweight								
M	7	-	4	3	1	5	6	2
F	8	1	4	2	-	-	4	1
Birth injury and difficult labour								
M	1	-	-	-	-	-	-	1
F	4	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
M	3	1	-	1	1	-	-	2
F	2	-	1	1	-	1	1	1
Haemolytic disease of newborn								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
M	9	1	2	1	1	1	3	2
F	5	-	3	1	-	1	4	2
Sudden death, cause unknown								
M	8	1	-	2	1	3	2	3
F	6	1	-	1	-	1	1	2
All other causes								
M	6	2	1	4	-	1	1	1
F	7	2	1	1	1	-	3	1

* Stillbirths not included

Table 4.11 Infant mortality - deaths under 1 year, in 2002, classified by age group and cause assigned to each health board

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
All causes								
Under 4 weeks	83	13	22	24	9	19	26	20
4 weeks and under 1 year	39	7	5	6	2	9	11	10
Enteritis and other diarrhoeal diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Whooping cough								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	1	-	3	-	-	-	-
Meningitis								
Under 4 weeks	3	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Pneumonia								
Under 4 weeks	-	-	-	1	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Influenza								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
Under 4 weeks	1	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	3	-	-	-	-	-	-	-
Diseases of digestive system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	1	-
Congenital anomalies:								
Anencephalus and similar anomalies								
Under 4 weeks	2	1	1	4	1	1	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Spina Bifida								
Under 4 weeks	2	-	1	-	-	1	-	-
4 weeks and under 1 year	1	-	-	-	-	-	-	1
Other congenital anomalies of nervous system								
Under 4 weeks	2	-	-	1	1	1	-	-
4 weeks and under 1 year	1	-	-	-	-	1	-	-
Congenital anomalies of the heart								
Under 4 weeks	7	1	-	-	-	1	2	3
4 weeks and under 1 year	3	-	2	-	1	1	1	-
Other congenital anomalies								
Under 4 weeks	24	6	5	4	3	5	6	5
4 weeks and under 1 year	7	1	1	-	-	3	1	1

Table 4.11 Infant mortality - deaths under 1 year, in 2002, classified by age group and cause assigned to each health board — Continued

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
Under 4 weeks	-	1	1	-	-	1	1	1
4 weeks and under 1 year	-	-	-	-	-	-	-	1
Disorders relating to short gestation and unspecified low birthweight								
Under 4 weeks	15	1	8	5	1	5	10	3
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Birth injury and difficult labour								
Under 4 weeks	5	-	-	-	-	-	-	1
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
Under 4 weeks	5	1	1	2	1	1	1	3
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Haemolytic disease of newborn								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
Under 4 weeks	10	1	5	2	1	2	6	4
4 weeks and under 1 year	4	-	-	-	-	-	1	-
Sudden death, cause unknown								
Under 4 weeks	1	-	-	1	1	1	-	-
4 weeks and under 1 year	13	2	-	2	-	3	3	5
All other causes								
Under 4 weeks	6	1	-	4	-	-	-	-
4 weeks and under 1 year	7	3	2	1	1	1	4	2

* Stillbirths not included

Table 4.12 Stillbirths in 2002, classified by cause and sex

ICD-9 Codes	Cause of death	Males	Females	Total
740	Anencephalus and similar anomalies			
7400	Anencephalus	5	10	15
742	Other congenital anomalies of nervous system			
7420	Encephalocele	-	2	2
7423	Congenital Hydrocephalus	-	1	1
7429	Unspecified anomalies of brain,spinal cord and nervous system	1	-	1
746	Other congenital anomalies of heart			
7468	Other specified anomalies of heart	2	-	2
753	Congenital anomalies of urinary system			
7530	Renal agenesis and dysgenesis	-	1	1
7532	Obstructive defects of renal pelvis and ureter	1	-	1
7533	Other specified anomalies of kidney	1	-	1
756	Other congenital musculoskeletal anomalies			
7567	Anomalies of abdominal wall	1	1	2
758	Chromosomal anomalies			
7580	Down's syndrome	1	-	1
7581	Patau's syndrome	-	2	2
7582	Edwards's syndrome	2	4	6
7586	Gonadal dysgenesis	-	1	1
759	Other and unspecified congenital anomalies			
7598	Other specified anomalies	-	1	1
7599	Congenital anomaly, unspecified	5	2	7
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy			
7600	Maternal hypertensive disorders	14	10	24
7601	Maternal renal and urinary tract diseases	-	1	1
7602	Maternal infections	1	-	1
7607	Noxious influences transmitted via placenta or breast milk	-	1	1
7608	Other	1	-	1
7609	Unspecified	1	-	1
761	Fetus or newborn affected by maternal complications of pregnancy			
7610	Incompetent cervix	-	1	1
7611	Premature rupture of membranes	3	2	5
7612	Oligohydramnios	1	-	1
7615	Multiple pregnancy	1	6	7
762	Fetus or newborn affected by complications of placenta cord and membranes			
7621	Other forms of placental separation and haemorrhage	21	17	38
7622	Other and unspecified morphological and functional abnormalities of placenta	6	4	10
7623	Placental transfusion syndromes	2	3	5
7625	Other compression of umbilical cord	7	10	17
7626	Other and unspecified conditions of umbilical cord	-	1	1
7627	Chorioamnionitis	1	-	1
763	Fetus or newborn affected by other complications of labour and delivery			
7631	Other malpresentations,malposition disproportion during labour and delivery	1	-	1
7638	Other complications of labour and delivery	1	1	2
765	Disorders relating to short gestation and unspecified low birthweight			
7650	Extreme immaturity	2	6	8
768	Intrauterine hypoxia and birth asphyxia			
7680	Foetal death from asphyxia or anoxia before onset of labour or at unspecified time	9	6	15
770	Other respiratory conditions of fetus and newborn			
7701	Massive aspiration syndrome	1	-	1
771	Infections specific to the perinatal period			
7718	Other infection specific to the perinatal period	2	1	3
772	Fetal and neonatal haemorrhage			
7720	Foetal blood loss	1	2	3
773	Haemolytic disease of fetus or newborn, due to isoimmunization			
7730	Haemolytic disease due to Rh isoimmunization	1	1	2
775	Endocrine and metabolic disturbances specific to the fetus and newborn			
7750	Syndrome of "infant of a diabetic mother"	1	2	3
778	Conditions involving the integument and temperature regulation of fetus and newborn			
7780	Hydrops fetalis not due to isoimmunization	2	7	9
779	Other and ill-defined conditions originating in the perinatal period			
7798	Other	1	-	1
7799	Unspecified	77	80	157
Total		177	187	364

Table 4.13 Stillbirths in 2002, classified by age of mother, sex of child and period of gestation

Age of mother	Sex of child	Period of gestation					Total
		Under 24 weeks	24-27 weeks	28-36 weeks	37 weeks and over	Not stated	
Under 20	Males	1	2	5	4	-	12
	Females	1	2	2	2	-	7
20-24	Males	-	3	9	4	1	17
	Females	-	3	11	14	-	28
25-29	Males	1	6	6	23	-	36
	Females	2	6	19	11	1	39
30-34	Males	2	11	19	20	1	53
	Females	2	10	17	18	-	47
35-39	Males	3	1	14	12	1	31
	Females	1	9	15	13	2	40
40 and over	Males	1	2	1	4	-	8
	Females	-	2	2	5	-	9
Not stated	Males	1	7	8	4	-	20
	Females	2	3	7	5	-	17
Total	Males	9	32	62	71	3	177
	Females	8	35	73	68	3	187

Table 4.14 Stillbirths in 2002, classified by age of mother and number of previous live and stillborn children

Previous children	Under 20	20-24	25-29	30-34	35-39	40 and over	Not stated	Total
Number of previous children								
0	18	28	27	29	17	10	34	163
1	1	10	22	37	20	-	-	90
2	-	4	11	19	12	-	-	46
3	-	-	6	6	6	-	-	18
4 or 5	-	-	3	3	9	3	-	18
6 or more	-	-	-	1	2	1	-	4
Not stated	-	3	6	5	5	3	3	25
Total	19	45	75	100	71	17	37	364

Table 4.15 Stillbirths in 2002, classified by cause and period of gestation

ICD-9 Codes	Cause of death	Period of gestation in weeks						Total
		Under 28	28-31	32-36	37-41	42 & over	Not stated	
740	Anencephalus and similar anomalies	-	2	6	5	2	-	15
742	Other congenital anomalies of nervous system	-	1	1	2	-	-	4
746	Other congenital anomalies of heart	-	-	1	1	-	-	2
753	Congenital anomalies of urinary system	1	1	1	-	-	-	3
756	Other congenital musculoskeletal anomalies	1	-	-	-	-	1	2
758	Chromosomal anomalies	2	3	2	3	-	-	10
759	Other and unspecified congenital anomalies	2	1	5	-	-	-	8
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	12	9	2	6	-	-	29
761	Fetus or newborn affected by maternal complications of pregnancy	10	1	-	1	-	2	14
762	Fetus or newborn affected by complications of placenta cord and membranes	10	10	20	29	1	2	72
763	Fetus or newborn affected by other complications of labour and delivery	-	-	-	3	-	-	3
765	Disorders relating to short gestation and unspecified low birthweight	7	-	1	-	-	-	8
768	Intrauterine hypoxia and birth asphyxia	1	3	5	6	-	-	15
770	Other respiratory conditions of fetus and newborn	-	-	-	1	-	-	1
771	Infections specific to the perinatal period	1	2	-	-	-	-	3
772	Fetal and neonatal haemorrhage	-	1	-	2	-	-	3
773	Haemolytic disease of fetus or newborn, due to isoimmunization	1	-	1	-	-	-	2
775	Endocrine and metabolic disturbances specific to the fetus and newborn	-	-	1	2	-	-	3
778	Conditions involving the integument and temperature regulation of fetus and newborn	4	4	1	-	-	-	9
779	Other and ill-defined conditions originating in the perinatal period	32	23	27	75	-	1	158
	TOTAL	84	61	74	136	3	6	364

Table 4.16 Stillbirths in 2002, classified by cause and number of previous children

ICD-9 Codes	Cause of death	Number of previous children							Total
		0	1	2	3	4 or 5	6 or more	Not stated	
740	Anencephalus and similar anomalies	7	6	-	-	2	-	-	15
742	Other congenital anomalies of nervous system	1	3	-	-	-	-	-	4
746	Other congenital anomalies of heart	1	-	1	-	-	-	-	2
753	Congenital anomalies of urinary system	2	1	-	-	-	-	-	3
756	Other congenital musculoskeletal anomalies	2	-	-	-	-	-	-	2
758	Chromosomal anomalies	4	2	2	1	1	-	-	10
759	Other and unspecified congenital anomalies	3	3	2	-	-	-	-	8
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	18	4	3	-	-	-	4	29
761	Fetus or newborn affected by maternal complications of pregnancy	6	3	1	1	2	1	-	14
762	Fetus or newborn affected by complications of placenta cord and membranes	33	19	7	5	4	1	3	72
763	Fetus or newborn affected by other complications of labour and delivery	1	-	2	-	-	-	-	3
765	Disorders relating to short gestation and unspecified low birthweight	2	4	-	-	1	-	1	8
768	Intrauterine hypoxia and birth asphyxia	6	4	4	1	-	-	-	15
770	Other respiratory conditions of fetus and newborn	-	1	-	-	-	-	-	1
771	Infections specific to the perinatal period	1	2	-	-	-	-	-	3
772	Fetal and neonatal haemorrhage	-	3	-	-	-	-	-	3
773	Haemolytic disease of fetus or newborn, due to isoimmunization	1	-	1	-	-	-	-	2
775	Endocrine and metabolic disturbances specific to the fetus and newborn	1	-	-	1	-	-	1	3
778	Conditions involving the integument and temperature regulation of fetus and newborn	2	1	5	-	1	-	-	9
779	Other and ill-defined conditions originating in the perinatal period	72	34	18	9	7	2	16	158
	TOTAL	163	90	46	18	18	4	25	364

Table 4.17 Stillbirths in 2002, classified by cause and age of mother at maternity

ICD-9 Codes	Cause of death	Under 20	20-24	25-29	30-34	35-39	40 and over	Not stated	Total
740	Anencephalus and similar anomalies	2	2	5	1	2	1	2	15
742	Other congenital anomalies of nervous system	-	2	-	-	2	-	-	4
746	Other congenital anomalies of heart	-	-	1	1	-	-	-	2
753	Congenital anomalies of urinary system	-	-	-	2	-	-	1	3
756	Other congenital musculoskeletal anomalies	1	1	-	-	-	-	-	2
758	Chromosomal anomalies	-	-	1	2	4	2	1	10
759	Other and unspecified congenital anomalies	1	2	2	2	1	-	-	8
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	-	3	8	8	5	2	3	29
761	Fetus or newborn affected by maternal complications of pregnancy	1	1	-	7	5	-	-	14
762	Fetus or newborn affected by complications of placenta cord and membranes	4	7	20	15	16	2	8	72
763	Fetus or newborn affected by other complications of labour and delivery	1	-	-	2	-	-	-	3
765	Disorders relating to short gestation and unspecified low birthweight	-	-	3	4	-	-	1	8
768	Intrauterine hypoxia and birth asphyxia	-	2	2	5	5	1	-	15
770	Other respiratory conditions of fetus and newborn	-	-	1	-	-	-	-	1
771	Infections specific to the perinatal period	-	-	1	1	-	-	1	3
772	Fetal and neonatal haemorrhage	-	-	1	2	-	-	-	3
773	Haemolytic disease of fetus or newborn, due to isoimmunization	-	-	-	1	-	-	1	2
775	Endocrine and metabolic disturbances specific to the fetus and newborn	-	1	-	2	-	-	-	3
778	Conditions involving the integument and temperature regulation of fetus and newborn	1	-	1	5	1	-	1	9
779	Other and ill-defined conditions originating in the perinatal period	8	24	29	40	30	9	18	158
	TOTAL	19	45	75	100	71	17	37	364

Table 4.18 Stillbirths in 2002, classified by cause and weight

ICD-9 Codes	Cause of death	weight					Total
		Under 1000g	1000 - 1499g	1500 - 2499g	2500g & over	Not stated	
740	Anencephalus and similar anomalies	3	4	4	4	-	15
742	Other congenital anomalies of nervous system	1	2	1	-	-	4
746	Other congenital anomalies of heart	-	-	2	-	-	2
753	Congenital anomalies of urinary system	1	-	2	-	-	3
756	Other congenital musculoskeletal anomalies	1	-	-	-	1	2
758	Chromosomal anomalies	5	1	4	-	-	10
759	Other and unspecified congenital anomalies	4	3	1	-	-	8
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	18	3	4	4	-	29
761	Fetus or newborn affected by maternal complications of pregnancy	10	3	-	1	-	14
762	Fetus or newborn affected by complications of placenta cord and membranes	17	8	18	27	2	72
763	Fetus or newborn affected by other complications of labour and delivery	-	-	-	3	-	3
765	Disorders relating to short gestation and unspecified low birthweight	7	-	1	-	-	8
768	Intrauterine hypoxia and birth asphyxia	3	1	4	7	-	15
770	Other respiratory conditions of fetus and newborn	-	-	-	1	-	1
771	Infections specific to the perinatal period	2	1	-	-	-	3
772	Fetal and neonatal haemorrhage	-	-	1	2	-	3
773	Haemolytic disease of fetus or newborn, due to isoimmunization	-	1	1	-	-	2
775	Endocrine and metabolic disturbances specific to the fetus and newborn	-	-	-	3	-	3
778	Conditions involving the integument and temperature regulation of fetus and newborn	6	-	3	-	-	9
779	Other and ill-defined conditions originating in the perinatal period	43	17	38	60	-	158
	TOTAL	121	44	84	112	3	364

Appendix

Table A* Deaths which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2002, classified by principal groups of causes, sex and age

Cause of Death	Age at death																					
	Under one year	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95 & over	All ages
ALL CAUSES																						
M	12	1	1	1	7	4	6	6	2	3	4	6	11	17	20	30	25	37	31	17	3	244
F	6	2	-	-	2	4	1	1	3	1	7	5	4	11	9	26	28	55	44	25	7	241
Infective and parasitic diseases																						
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	4
F	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2
Malignant neoplasms																						
M	-	-	-	-	-	-	-	-	-	-	-	3	6	3	4	4	9	6	5	1	-	41
F	-	-	-	-	-	-	-	-	-	-	3	3	3	4	4	4	5	6	1	2	-	35
Ischaemic and other forms of heart disease																						
M	-	-	-	-	-	-	1	-	-	-	1	-	2	7	7	19	10	14	11	5	1	78
F	-	-	-	-	-	-	-	1	-	-	-	1	-	4	2	9	12	23	22	10	4	88
Hypertensive disease																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	5
Cerebrovascular disease																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	6	1	-	11
F	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	1	4	5	3	-	17
Other diseases of the circulatory system																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	4
F	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	2	1	-	2	8
Diseases of the respiratory system																						
M	2	-	-	-	-	-	-	-	-	-	-	-	1	2	3	2	2	11	5	5	-	33
F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	2	8	9	6	1	33
Other diseases																						
M	9	-	-	1	1	1	2	1	2	2	-	-	-	2	5	4	1	3	3	3	2	42
F	6	2	-	-	1	-	-	-	1	1	1	1	-	2	-	4	3	9	5	3	-	39
Injury and poisoning																						
M	-	1	1	-	6	3	3	5	-	-	3	3	2	2	1	1	-	-	-	-	-	31
F	-	-	-	-	1	3	1	-	1	-	2	-	1	1	-	-	1	3	-	-	-	14

* See definition on page 7 - "issue of authority for registration"

Table B* Deaths which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2002, classified by principal groups of causes, sex and year of occurrence

Cause of Death	Year of occurrence													Total
	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989 and earlier	
ALL CAUSES														
M	20	65	19	13	9	11	13	7	10	7	5	6	59	244
F	17	48	25	18	15	16	10	7	8	10	11	3	53	241
Infective and parasitic diseases														
M	-	1	1	1	-	-	-	-	-	-	-	-	1	4
F	-	-	-	-	-	-	-	-	-	1	-	-	1	2
Malignant neoplasms														
M	7	9	2	2	2	3	2	1	1	1	2	1	8	41
F	3	7	5	2	1	2	2	-	2	3	2	-	6	35
Ischaemic and other forms of heart disease														
M	8	16	3	4	2	4	4	2	4	3	-	2	26	78
F	4	11	8	5	7	7	1	4	4	4	5	1	27	88
Hypertensive disease														
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	1	1	-	-	1	1	-	-	-	-	-	-	5
Cerebrovascular disease														
M	-	-	-	-	1	-	3	-	2	1	2	-	2	11
F	1	4	-	2	2	1	-	-	-	1	1	-	5	17
Other diseases of the circulatory system														
M	1	1	-	1	-	1	-	-	-	-	-	-	-	4
F	2	1	2	-	1	-	-	-	-	-	-	-	2	8
Diseases of the respiratory system														
M	2	5	5	2	-	-	2	1	2	2	-	3	9	33
F	3	6	4	4	3	-	2	-	2	1	2	2	4	33
Other diseases														
M	2	9	7	2	3	1	2	2	1	-	1	-	12	42
F	2	11	4	3	1	5	4	2	-	-	1	-	6	39
Injury and poisoning														
M	-	24	1	1	1	2	-	1	-	-	-	-	1	31
F	1	7	1	2	-	-	-	1	-	-	-	-	2	14

* See definition on page 7 - "issue of authority for registration"

Table C` Deaths from accidents, poisoning and violence which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2002, classified by sex and age

Cause of Death	ICD-9 Code	Age at death										
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90 & over	All ages
TOTAL												
M		2	6	8	6	3	5	3	1	1	-	35
F		-	1	4	1	3	1	2	1	3	-	16
Railway accidents												
M	E800-807	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-
Road vehicle accidents												
M	E810-829	-	4	1	1	-	-	-	-	-	-	6
F		-	-	1	1	-	1	-	-	2	-	5
Accidental poisoning												
M	E850-869	-	-	1	1	-	-	-	-	-	-	2
F		-	-	-	-	-	-	-	-	-	-	-
Accidental falls												
M	E880-888	-	-	-	-	-	-	2	-	1	-	3
F		-	-	-	-	-	-	1	1	1	-	3
Accidents caused by fire, explosion and burns												
M	E890-899,	-	-	-	-	-	-	1	-	-	-	1
F	E921,923,924	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion												
M	E910	-	-	3	2	1	-	-	-	-	-	6
F		-	1	1	-	-	-	-	-	-	-	2
Suicide and self-inflicted injury												
M	E950-959	-	1	2	1	-	2	-	-	-	-	6
F		-	-	-	-	1	-	-	-	-	-	1
Injury undetermined whether accidentally or purposely inflicted												
M	E980-989	-	-	1	-	1	1	-	-	-	-	3
F		-	-	-	-	-	-	-	-	-	-	-
Other accidents and external causes												
M	R(E800-999)	2	1	-	1	1	2	-	1	-	-	8
F		-	-	2	-	2	-	1	-	-	-	5

* See definition on page 7 - "issue of authority for registration"

Table D* Deaths from accidents, poisoning and violence which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2002, classified by sex and year of occurrence

Cause of Death	ICD-9 Code	Year of occurrence													Total
		2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989 and earlier	
TOTAL															
M		-	26	3	1	1	2	-	1	-	-	-	-	1	35
F		1	9	1	2	-	-	-	1	-	-	-	-	2	16
Railway accidents															
M	E800-807	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Road vehicle accidents															
M	E810-829	-	6	-	-	-	-	-	-	-	-	-	-	-	6
F		-	3	1	1	-	-	-	-	-	-	-	-	-	5
Accidental poisoning															
M	E850-869	-	2	-	-	-	-	-	-	-	-	-	-	-	2
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental falls															
M	E880-888	-	2	1	-	-	-	-	-	-	-	-	-	-	3
F		-	1	-	-	-	-	-	1	-	-	-	-	1	3
Accidents caused by fire, explosion and burns															
M	E890-899,	-	1	-	-	-	-	-	-	-	-	-	-	-	1
F	E921,923,924	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion															
M	E910	-	5	-	-	-	-	-	1	-	-	-	-	-	6
F		1	-	-	-	-	-	-	-	-	-	-	-	1	2
Suicide and self-inflicted injury															
M	E950-959	-	5	-	-	-	-	-	-	-	-	-	-	1	6
F		-	1	-	-	-	-	-	-	-	-	-	-	-	1
Injury undetermined whether accidentally or purposely inflicted															
M	E980-989	-	-	1	-	-	2	-	-	-	-	-	-	-	3
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other accidents and external causes															
M	R(E800-999)	-	5	1	1	1	-	-	-	-	-	-	-	-	8
F		-	4	-	1	-	-	-	-	-	-	-	-	-	5

* See definition on page 7 - "issue of authority for registration"

