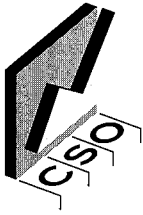


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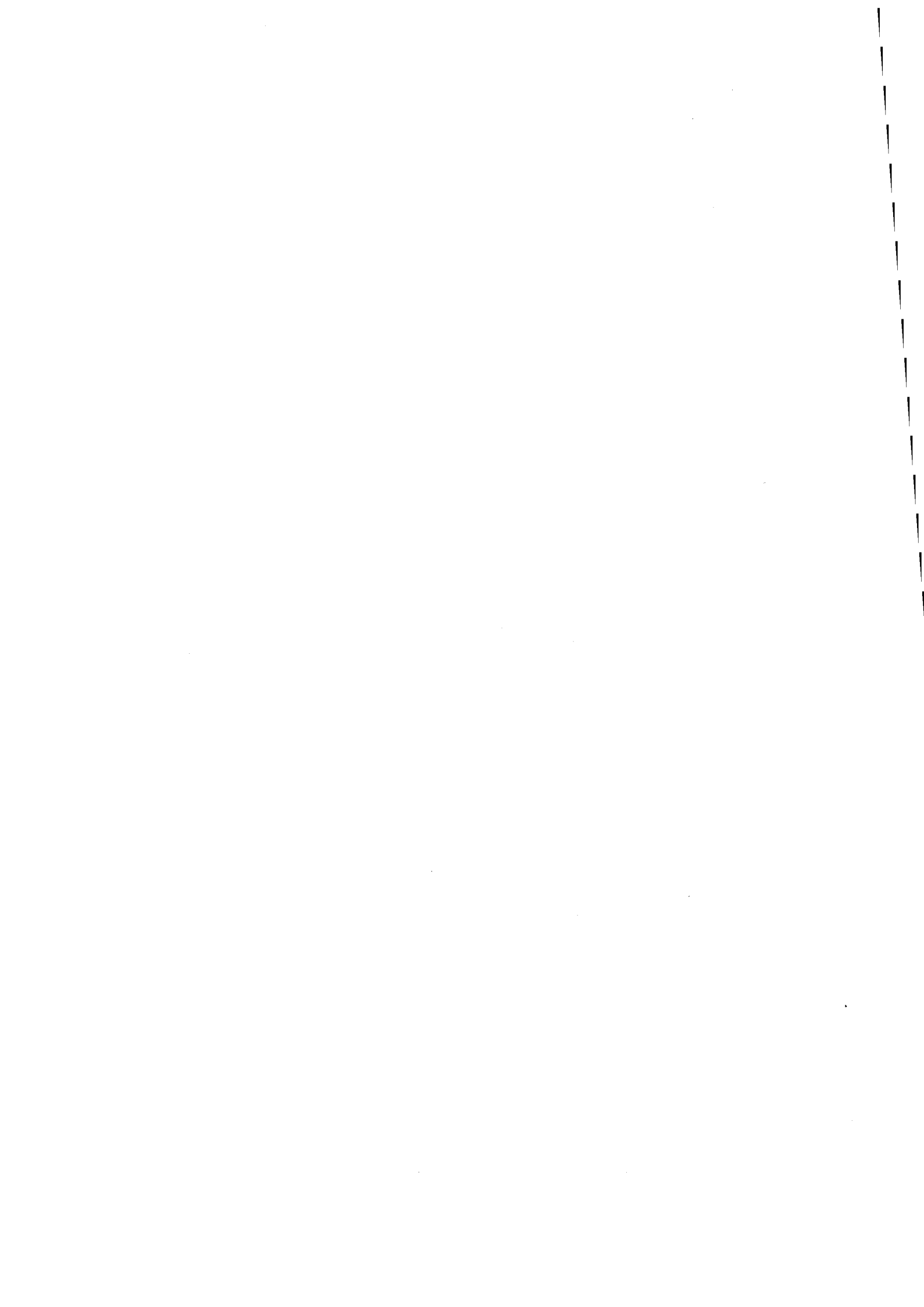
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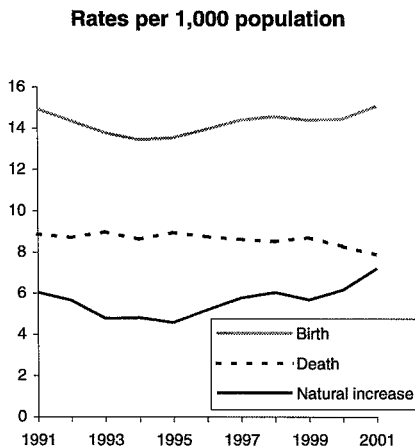
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Chapter 1 - General Summary 2001



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 2001. The year of occurrence data have been compiled from registration data for 2001 and 2002.

Information on marriages registered in 2001 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 2001 was 57,854: 29,684 males and 28,170 females. The birth rate was 15.1 per 1,000 population compared with 14.5 in 2000. The number of births outside marriage which occurred in 2001 was 18,114 or 31% of all births. *For more details see Chapter 2.*

Deaths: The number of deaths occurring during 2001 was 30,212: 15,691 males and 14,521 females. The death rate was 7.9 per 1,000 population. In 2000 deaths numbered 31,391 and the rate was 8.3. *For more details see Chapter 3.*

Of the deaths occurring in 2001, 27.0% were due to ischaemic and other forms of heart disease; 25.3% to cancer; 12.3% to other diseases of the circulatory system and 14.8% to diseases of the respiratory system.

There were 7,632 deaths from malignant neoplasms and neoplasms of lymphatic and haematopoietic tissues. Of these, 20 were caused by Hodgkin's disease and 247 by leukaemia and aleukaemia. The death rate for cancer (ICD-9 nos. 140-208) in 2001 was 1.99 per 1,000 population, 0.03 less than in 2000.

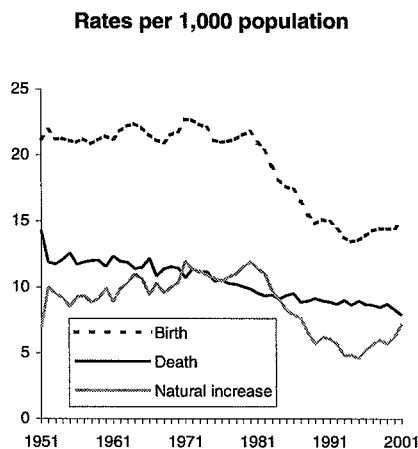
The total number of deaths from accidents and other external causes in 2001 was 1,832 of which motor vehicle accidents accounted for 394 deaths. The corresponding figures for 2000 were 1,752 and 411 respectively.

Infant Mortality: During 2001 the number of deaths of infants under one year was 331 compared with 338 in 2000. The corresponding rate dropped from 6.2 to 5.7 per 1,000 live births. *For more details see Chapter 4.*

Stillbirths: The number of stillbirths occurring during 2001 was 358 compared with 325 in 2000. The corresponding rate rose from 5.9 to 6.1 per 1,000 live and stillborn children. *For more details see Chapter 4.*

Population: The estimated population in April 2001 was 3,838,900: 1,907,400 males and 1,931,500 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 2001 and of some deaths where an inquest has been held. The number of such deaths registered in 2001 was 406.



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.

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
1867	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	1982	3,443	1,729	1,714
1907	3,151	1,589	1,562	1981	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 1996 to 2001 in thousands

Age Group	Persons						Males						Females					
	1996	1997	1998	1999	2000	2001	1996	1997	1998	1999	2000	2001	1996	1997	1998	1999	2000	2001
Under 1	48.9	50.4	52.7	53.5	53.9	55.0	25.2	26.0	27.1	27.6	27.8	28.3	23.6	24.4	25.6	25.9	26.1	26.7
1-4	201.5	199.5	201.0	205.9	211.2	215.8	103.5	102.6	103.7	106.3	109.0	111.2	98.0	96.9	97.3	99.7	102.2	104.6
5-9	282.9	277.7	273.5	270.0	265.3	261.9	145.3	142.1	140.1	138.3	136.0	136.5	137.6	135.6	133.4	131.7	129.3	127.4
10-14	326.1	317.9	308.1	299.9	294.0	289.0	167.4	163.3	157.9	153.5	150.3	147.6	158.7	154.5	150.2	146.3	143.7	141.3
15-19	339.5	343.9	346.5	343.0	333.9	325.9	174.0	176.4	177.3	176.1	171.5	167.3	165.6	167.5	169.2	166.9	162.4	158.6
20-24	293.4	298.6	306.1	314.9	326.1	334.8	149.1	151.9	155.6	158.8	164.0	168.5	144.2	146.7	150.5	156.1	162.1	166.4
25-29	259.0	267.3	279.6	290.8	302.7	316.8	129.4	133.5	140.5	146.4	153.2	160.1	129.7	133.8	139.1	144.4	149.5	156.8
30-34	260.9	262.4	263.0	264.6	267.7	275.4	127.7	128.6	129.5	130.5	133.1	138.1	133.2	133.8	133.5	134.0	134.6	137.3
35-39	255.7	258.0	262.1	265.9	269.9	271.6	126.1	127.1	129.0	131.0	132.4	133.7	129.5	130.9	133.1	134.9	137.6	138.0
40-44	240.4	246.0	248.7	251.8	255.2	260.7	120.1	122.6	123.6	125.3	126.7	129.2	120.4	123.5	125.1	126.6	128.5	131.5
45-49	225.4	228.1	232.5	234.4	238.4	243.1	113.8	114.7	116.5	117.3	119.3	121.7	111.6	113.3	116.0	117.1	119.1	121.4
50-54	186.6	197.9	207.2	216.3	223.2	226.1	94.8	100.5	105.3	109.6	112.7	113.8	91.8	97.5	102.0	106.8	110.5	112.3
55-59	153.8	155.9	162.2	167.8	173.5	184.3	77.8	79.1	82.0	84.9	87.8	93.1	76.0	76.8	80.2	82.8	85.8	91.3
60-64	137.9	140.5	141.5	144.3	148.0	149.6	68.7	69.9	70.3	71.7	73.8	74.6	69.3	70.6	71.1	72.6	74.3	75.0
65-69	126.8	126.4	127.5	127.8	128.0	129.2	60.3	60.7	61.7	62.3	62.4	63.0	66.6	65.8	65.8	65.5	65.6	66.2
70-74	112.5	112.7	111.5	110.7	110.6	110.8	50.1	50.2	49.8	49.7	50.1	50.7	62.4	62.5	61.7	61.0	60.5	60.1
75-79	84.1	85.0	88.2	88.8	88.6	88.7	35.2	35.6	36.7	37.0	36.8	37.0	48.9	49.4	51.5	51.9	51.7	51.8
80-84	55.8	55.8	54.4	54.2	55.2	57.1	21.1	20.9	20.4	20.4	20.9	21.6	34.7	34.9	34.0	33.9	34.3	35.5
85 and over	34.7	36.6	38.7	40.1	41.7	43.2	10.6	11.4	12.1	12.6	13.0	13.6	24.1	25.2	26.6	27.5	28.7	29.5
All ages	3,626.1	3,660.6	3,704.9	3,744.7	3,786.9	3,838.9	1,800.2	1,817.2	1,839.1	1,859.1	1,880.6	1,907.4	1,825.9	1,843.4	1,865.8	1,885.6	1,906.3	1,931.5

Table 1.3 Population by sex of each county and county borough according to the Census of Population, 1996

Province, County or County Borough	Persons	Males	Females
Total	3,626,087	1,800,232	1,825,855
Leinster	1,924,702	944,669	980,033
Carlow	41,616	21,086	20,530
Dublin*	1,058,264	508,966	549,298
of which			
Dublin Co. Borough	481,854	228,401	253,453
South Dublin	218,728	107,410	111,318
Fingal	167,683	82,720	84,963
Dun Laoghaire-Rathdown	189,999	90,435	99,564
Kildare	134,992	68,007	66,985
Kilkenny	75,336	38,144	37,192
Laoighis	52,945	27,160	25,785
Longford	30,166	15,468	14,698
Louth	90,166	45,641	46,525
Meath	109,732	55,340	54,392
Offaly	59,117	30,003	29,114
Westmeath	63,314	31,599	31,715
Wexford	104,371	52,432	51,939
Wicklow	102,683	50,823	51,860
Munster	1,033,903	518,217	515,686
Clare	94,006	47,789	46,217
Cork*	420,510	209,177	211,333
of which			
Cork County	293,323	147,923	145,400
Cork Co. Borough	127,187	61,254	65,933
Kerry	126,130	63,801	62,329
Limerick*	165,042	82,546	82,496
of which			
Limerick County	113,003	57,454	55,549
Limerick County Borough	52,039	25,092	26,947
Tipperary, N.R.	58,021	29,290	28,731
Tipperary, S.R.	75,514	38,312	37,202
Waterford*	94,680	47,302	47,378
of which			
Waterford County	52,140	26,512	25,628
Waterford County Borough	42,540	20,790	21,750
Connacht	433,231	218,387	214,844
Galway*	188,854	94,529	94,325
of which			
Galway County	131,613	67,556	64,057
Galway Co. Borough	57,241	26,973	60,268
Leitrim	25,027	13,044	12,013
Mayo	111,524	56,371	55,153
Roscommon	51,975	26,695	25,280
Sligo	55,821	27,748	28,073
Ulster (part of)	234,251	118,959	115,292
Cavan	52,944	27,281	25,663
Donegal	129,994	65,520	64,474
Monaghan	51,313	26,158	25,155

* County and County Borough

Table 1.4 Births, deaths and natural increase and their rates per 1,000 population 1864-2001

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	52,718	14.95	31,305	8.88	21,413	6.05
1992	51,089	14.37	30,931	8.70	20,158	5.67
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	14.42	31,581	8.63	21,194	5.79
1998	53,969	14.57	31,563	8.52	22,406	6.05
1999	53,924	14.40	32,608	8.71	21,316	5.69
2000	54,789	14.47	31,391	8.29	23,398	6.18
2001	57,854	15.07	30,212	7.87	27,642	7.20

Table 1.5 Births and deaths by gender 1864-2001

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	1,056	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	27,122	25,596	1,060	16,603	14,702	7.61
1992	26,307	24,782	1,062	16,516	14,415	6.48
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

Table 1.6 Births and deaths by month and quarter of occurrence 1991-2001

Period	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Month ending	Births										
January	4395	4315	4083	3826	4108	4132	4451	4346	4452	4467	4797
February	4116	4076	3806	3582	3657	3843	3997	3994	4075	4267	4310
March	4490	4478	4165	4314	4187	4084	4387	4599	4577	4584	4741
April	4460	4513	4144	3944	4100	4184	4346	4655	4493	4460	4683
May	4687	4601	4410	4271	4336	4189	4478	4564	4582	4677	4892
June	4269	4283	4249	4108	4132	4064	4447	4522	4654	4589	4684
July	4612	4515	4325	4141	4318	4491	4682	4853	4631	4745	5173
August	4534	4240	4158	4051	4121	4356	4603	4521	4479	4652	5099
September	4497	4298	4285	4072	4130	4437	4606	4804	4628	4680	5081
October	4438	3997	4192	3987	4117	4352	4300	4501	4440	4656	4924
November	4066	3815	3790	3967	3727	4243	4073	4173	4312	4566	4773
December	4154	3958	3697	3992	3854	4280	4405	4437	4601	4446	4697
Quarter ending											
March	13001	12869	12054	11722	11952	12059	12835	12939	13104	13318	13848
June	13416	13397	12803	12323	12568	12437	13271	13741	13729	13726	14259
September	13643	13053	12768	12264	12569	13284	13891	14178	13738	14077	15353
December	12658	11770	11679	11946	11698	12875	12778	13111	13353	13668	14394
Total	52718	51089	49304	48255	48787	50655	52775	53969	53924	54789	57854
Quarter ending	Equivalent Annual Rate per 1,000 corresponding population										
March	14.7	14.5	13.5	13.1	13.3	13.3	14.0	14.0	14.0	14.1	14.4
June	15.2	15.1	14.3	13.7	14.0	13.7	14.5	14.8	14.7	14.5	14.9
September	15.5	14.7	14.3	13.7	14.0	14.7	15.2	15.3	14.7	14.9	16.0
December	14.4	13.2	13.1	13.3	13.0	14.2	14.0	14.2	14.3	14.4	15.0
Total	15.0	14.4	13.8	13.5	13.5	14.0	14.4	14.6	14.4	14.5	15.1
Month ending	Deaths										
January	3114	2988	2961	3155	3096	3277	3722	2926	3744	3926	2909
February	2940	3033	2398	2630	2710	2804	2763	2701	3009	2764	2529
March	2914	2704	2886	2804	3250	2832	2762	3129	2957	2560	2872
April	2640	2546	2733	2592	2685	2637	2634	2752	2591	2661	2525
May	2551	2438	2583	2471	2626	2658	2601	2589	2480	2483	2493
June	2390	2306	2422	2411	2429	2425	2396	2396	2469	2456	2262
July	2296	2383	2431	2433	2434	2348	2369	2467	2330	2396	2426
August	2291	2305	2400	2337	2286	2398	2294	2399	2360	2226	2306
September	2197	2431	2433	2384	2303	2433	2287	2313	2313	2150	2293
October	2574	2463	2672	2447	2504	2485	2433	2593	2542	2512	2388
November	2599	2498	3166	2436	2605	2502	2436	2446	2471	2517	2425
December	2799	2836	3063	2848	3331	2924	2884	2852	3342	2740	2784
Quarter ending											
March	8968	8725	8245	8589	9056	8913	9247	8756	9710	9250	8310
June	7581	7290	7738	7474	7740	7720	7631	7737	7540	7600	7280
September	6784	7119	7264	7154	7023	7179	6950	7179	7003	6772	7025
December	7972	7797	8901	7731	8440	7911	7753	7891	8355	7769	7597
Total	31305	30931	32148	30948	32259	31723	31581	31563	32608	31391	30212
Quarter ending	Equivalent Annual Rate per 1,000 corresponding population										
March	10.2	9.8	9.2	9.6	10.1	9.8	10.1	9.5	10.4	9.8	8.7
June	8.6	8.2	8.7	8.3	8.6	8.5	8.3	8.4	8.1	8.0	7.6
September	7.7	8.0	8.1	8.0	7.8	7.9	7.6	7.8	7.5	7.2	7.3
December	9.0	8.8	10.0	8.6	9.4	8.7	8.5	8.5	8.9	8.2	7.9
Total	8.9	8.7	9.0	8.6	9.0	8.7	8.6	8.5	8.7	8.3	7.9

Table 1.7 Births and deaths¹ assigned to each municipal borough and urban district, in 2001, classified by sex

Province and county in which situated			Births			Deaths			
			Borough/district	Males	Females	All	Males	Females	All
Total				5721	5243	10964	3176	3027	6203
Leinster	Carlow	Carlow	162	146	308	62	56	118	
		Kildare	103	93	196	46	42	88	
	Kilkenny	Naas	340	263	603	56	64	120	
		Kilkenny	174	148	322	66	74	140	
	Longford	Longford	95	79	174	31	26	57	
	Louth	Drogheda	338	291	629	106	134	240	
		Dundalk	364	296	660	147	141	288	
	Meath	Kells	92	86	178	53	41	94	
		Navan	269	243	512	92	90	182	
		Trim	81	78	159	28	24	52	
	Offaly	Birr	65	60	125	46	37	83	
		Tullamore	154	125	279	64	58	122	
	Westmeath	Athlone	138	148	286	75	80	155	
	Wexford	Enniscorthy	165	145	310	76	74	150	
		New Ross	76	81	157	62	60	122	
	Wicklow	Wexford	122	121	243	91	77	168	
		Arklow	98	102	200	41	48	89	
		Bray	291	261	552	100	147	247	
		Wicklow	71	64	135	15	21	36	
		Clare	Ennis	226	210	436	76	66	142
	Munster	Cork	Kilrush	34	35	69	30	26	56
			Clonakilty	16	23	39	31	38	69
		Cobh	Cobh	76	67	143	48	44	92
Fermoy			25	27	52	33	28	61	
Kinsale			20	16	36	30	22	52	
Macroom			20	13	33	33	34	67	
Mallow			78	59	137	84	83	167	
Midleton			45	45	90	54	42	96	
Skibbereen			11	16	27	29	29	58	
Youghal		Youghal	34	43	77	39	42	81	
		Killarney	97	85	182	83	69	152	
		Listowel	38	36	74	45	51	96	
Tralee		Tralee	217	180	397	139	96	235	
		Tipperary North Riding	Nenagh	79	88	167	85	82	167
Tipperary South Riding		Templemore	24	13	37	30	11	41	
		Thurles	73	76	149	93	91	184	
		Carrick-on-Suir	56	51	107	32	41	73	
	Cashel	45	38	83	38	28	66		
	Clonmel	140	130	270	97	82	179		
Connacht	Tipperary	40	45	85	26	30	56		
	Waterford	Dungarvan	65	60	125	66	47	113	
	Galway	Ballinasloe	147	115	262	114	82	196	
	Mayo	Ballina	146	140	286	124	115	239	
		Castlebar	120	127	247	72	61	133	
	Westport	49	68	117	59	64	123		
	Sligo	Sligo	126	131	257	80	92	172	
Ulster (part of)	Cavan	Cavan	52	51	103	8	15	23	
		Donegal	Buncrana	45	52	97	25	28	53
	Monaghan	Bundoran	42	41	83	32	31	63	
		Letterkenny	185	180	365	61	46	107	
		Carrickmacross	46	46	92	35	31	66	
		Castleblaney	58	49	107	40	37	77	
		Clones	12	14	26	17	11	28	
Monaghan	36	43	79	31	38	69			

¹Classified by area of residence of mother in the case of births and by area of residence of deceased in the case of deaths

Table 1.8 Births and deaths in each county and county borough in 2001 and the numbers outside marriage and death of infants

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
Total	57854	34356	34356	57854	18114	9368	9368	18114
Carlow	7	-	724	731	3	-	228	231
Dublin County Borough	22266	15475	222	7013	7785	4722	41	3104
South Dublin	14	3	4208	4219	6	1	1600	1605
Fingal	9	-	3476	3485	3	-	1048	1051
Dun Laoghaire Rathdown	1350	1000	1984	2334	136	99	532	569
Kildare	16	1	3035	3050	4	-	816	820
Kilkenny	1480	649	284	1115	464	226	55	293
Laois	1178	501	174	851	424	206	44	262
Longford	-	-	476	476	-	-	127	127
Louth	3091	1455	92	1728	1080	436	17	661
Meath	12	1	2224	2235	4	1	514	517
Offaly	-	-	958	958	-	-	296	296
Westmeath	1564	836	442	1170	490	281	145	354
Wexford	1528	68	309	1769	569	24	105	650
Wicklow	13	-	1899	1912	5	-	608	613
Clare	23	1	1474	1496	11	1	366	376
Cork County Borough	6827	5262	10	1575	1821	1097	6	730
Cork County	47	1	4650	4696	21	-	1028	1049
Kerry	1261	76	477	1662	398	17	69	450
Limerick County Borough	4035	3196	16	855	1251	781	8	478
Limerick County	6	1	1557	1562	2	1	332	333
Tipperary North Riding	4	2	903	905	2	1	285	286
Tipperary South Riding	931	185	334	1080	338	74	91	355
Waterford County Borough	2039	1263	4	780	747	412	2	337
Waterford County	1	-	803	804	1	-	229	230
Galway County Borough	2974	2057	11	928	719	402	5	322
Galway County	1674	1191	1554	2037	394	300	309	403
Leitrim	3	-	288	291	2	-	55	57
Mayo	1323	61	246	1508	282	13	47	316
Roscommon	1	-	574	575	-	-	119	119
Sligo	1318	573	32	777	354	149	9	214
Cavan	1131	492	117	756	290	121	18	187
Donegal	1660	3	238	1895	489	2	71	558
Monaghan	68	3	561	626	19	1	143	161

relating to the resident population in each area, with corresponding particulars for births 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	
30212	7822	7822	30212	331	189	189	331 Total	
270	21	156	405	-	-	3	3 Carlow	
6770	2689	433	4514	163	115	-	48 Dublin County Borough	
733	325	419	827	4	-	15	19 South Dublin	
155	58	713	810	1	-	16	17 Fingal	
983	361	824	1446	5	3	16	18 Dun Laoghaire Rathdown	
695	121	274	848	1	-	11	12 Kildare	
617	144	109	582	-	-	4	4 Kilkenny	
411	43	64	432	2	-	4	6 Laois	
219	18	121	322	-	-	1	1 Longford	
887	199	75	763	12	2	2	12 Louth	
578	79	247	746	-	-	9	9 Meath	
501	67	76	510	1	-	3	4 Offaly	
536	114	164	586	3	-	6	9 Westmeath	
866	50	114	930	4	-	6	10 Wexford	
458	62	415	811	1	-	10	11 Wicklow	
714	33	159	840	3	-	6	9 Clare	
2104	943	79	1240	39	24	2	17 Cork County Borough	
1694	120	862	2436	4	-	23	27 Cork County	
1181	36	108	1253	6	-	7	13 Kerry	
309	91	298	516	15	10	2	7 Limerick County Borough	
1142	473	170	839	3	2	6	7 Limerick County	
482	53	177	606	1	1	3	3 Tipperary North Riding	
663	112	129	680	6	-	5	11 Tipperary South Riding	
660	369	16	307	19	18	-	1 Waterford County Borough	
264	18	263	509	-	-	9	9 Waterford County	
1008	703	14	319	11	8	-	3 Galway County Borough	
831	133	639	1337	7	4	9	12 Galway County	
170	21	131	280	-	-	-	- Leitrim	
1160	43	130	1247	7	1	4	10 Mayo	
505	64	109	550	-	-	1	1 Roscommon	
662	163	55	554	4	-	2	6 Sligo	
457	67	115	505	2	1	1	2 Cavan	
1163	13	82	1232	7	-	2	9 Donegal	
364	16	82	430	-	-	1	1 Monaghan	

Chapter 2 - Births 2001

The number of births which occurred in 2001 was 57,854 comprising 29,684 males and 28,170 females. The corresponding total for 2000 was 54,789, 28,175 males and 26,614 females. The birth rate in 2001 was 15.1 per 1,000 population, 0.6 above 2000.

Table I Number of births in Ireland* and birth rates per 1,000 population in Ireland and neighbouring countries, 1941 to 2001

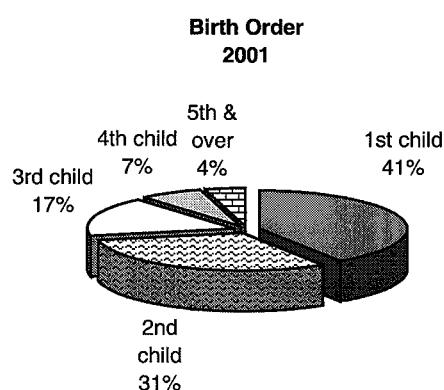
Period	Numbers of births (in thousands) Ireland*	Birth rate per 1,000 population			
		Ireland	Northern Ireland	England and Wales	Scotland
1941-1950 ¹	65.0	21.9	22.4	16.9	18.8
1951-1960 ¹	61.7	21.2	21.3	15.8	18.5
1961-1970 ¹	62.4	21.7	22.4	17.5	18.8
1971-1980 ¹	69.4	21.8	18.1	13.2	13.6
1981-1990 ¹	61.6	17.6	17.4	13.2	12.9
1991	52.7	15.0	16.4	13.7	13.1
1992	51.1	14.4	15.8	13.4	12.9
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	11.4	10.4
2001	57.9	15.1	13.0	11.4	10.4

* Exclusive of Northern Ireland.

¹ Average annual number of births and birth rates for decennial periods 1941-1990.

Birth order

A total of 23,440 births (41%) were to first time mothers in 2001. Second time mothers had 17,842 (31%) and third time mothers had 9,660 (17%). On the other hand, only 11% 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 2001 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 281 births (or 0.5% of the total). In 2000 the corresponding number was 261 (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.

Table II shows that between the mid 1960's and the mid 1970's the percentage of mothers in the younger age groups increased, so that by 1975 mothers under 30 years accounted for 61.7% of births. Subsequently the proportion declined fairly steadily to reach 45.1% in 2000 and 44.4% in 2001. In England and Wales, and in Scotland in 2001, 52.6% and 52.1% respectively of young mothers were aged under 30.

**Birth Order
1955**

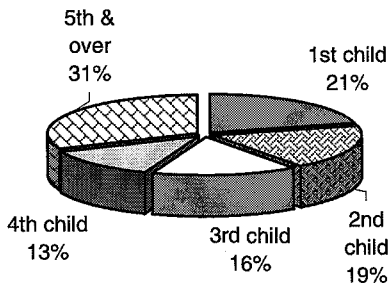


Table II Percentage distribution of births according to age of mother at maternity in Ireland* in 2000 and 2001 and in England and Wales and Scotland 2001

Age at maternity	Ireland		England and Wales	Scotland
	2000	2001	2001	2001
Under 20 years	5.7	5.4	7.4	8.5
20-24 years	14.6	14.5	18.3	17.4
25-29 "	24.9	24.6	26.9	26.2
30-34 "	33.0	33.5	30.1	30.9
35-39 "	18.5	18.7	14.5	14.7
40-44 "	3.2	3.2	2.6	2.3
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	30.2	30.3	29.2	29.0

* Exclusive of Northern Ireland.

Table III Percentage distribution of first births within marriage according to age of mother in Ireland* in 2000 and 2001 and in England and Wales and Scotland in 2001

Age at maternity	Ireland		England and Wales	Scotland
	2000	2001	2001	2001
Under 20 years	1.2	1.3	2.6	0.7
20-24 years	6.8	7.4	15.4	7.8
25-29 "	36.5	34.3	33.9	28.2
30-34 "	41.3	42.3	34.5	41.1
35-39 "	12.4	12.8	11.9	19.3
40-44 "	1.7	1.8	1.9	2.8
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	30.6	30.7	29.6	29.0

* Exclusive of Northern Ireland.
¹ First Births of First Marriage in Scotland.

Table 2.17 compares fertility rates in Ireland and England and Wales in 2001. 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 2000 and 2001 is shown in Table IV and a comparison made with the corresponding distributions in England and Wales and Scotland in 2001.

The percentage distribution of births according to previous number of children changed only slightly between 2000, and 2001, 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 2001, 2.2% 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
1922-2001**

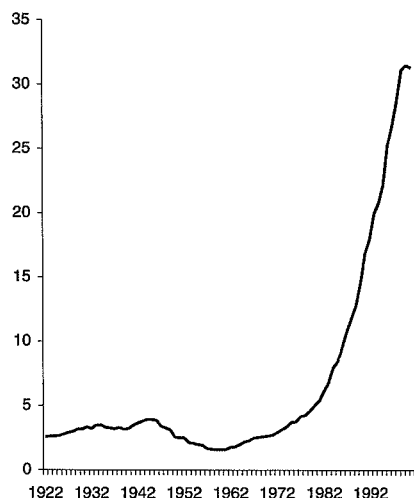


Table IV Percentage distribution of births within marriage according to number of previous children in Ireland in 2000 and 2001 and in England and Wales and Scotland in 2001

Number of previous children	Ireland*		England and Wales	Scotland
	2000	2001	2001	2001
0	31.6	32.6	40.4	39.8
1	33.2	33.8	37.1	39.6
2	21.0	20.1	14.6	14.4
3	8.8	8.5	4.9	4.1
4	3.1	2.8	1.7	1.3
5 to 9	2.1	2.1	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.

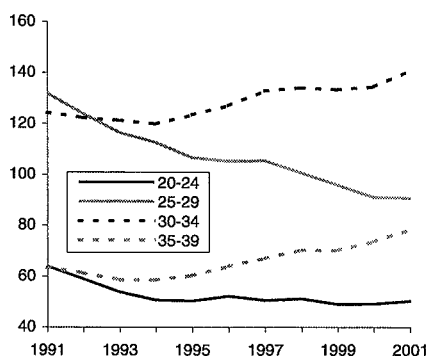
Births outside marriage

The total number of births outside marriage was 18,114 in 2001, i.e. 848 more than in 2000. This was equivalent to an annual rate of 30.9 per 1,000 unmarried females aged 15-49 years and was 31.3% 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 County Borough at 55.9% while the county with the lowest percentage was Leitrim at 19.6% (see table 2.19).

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

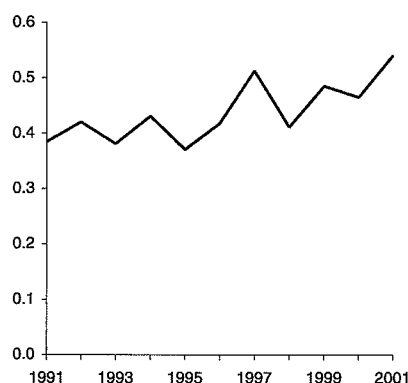


Total Period Fertility Rate

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 2001 which resulted in multiple live births was 918 consisting of 891 sets of twins and 24 sets of triplets, 2 sets of quadruplets and one set of quintuplets. This is equivalent to a "twinning rate" of 15.6 (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 2001.

Domiciliary births

There were 313 babies born at home in 2001 (see table 2.15). This compares to 255 in 2000. Such births have dropped from one in three births in the early 1950's to only five in every thousand in 2001.

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 1955-2001

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	50.6	105.4	132.9	67.2	13.5	0.8	1.94
1998	19.1	51.2	100.7	134.1	70.4	13.5	0.6	1.95
1999	20.0	49.1	95.9	133.4	70.2	13.1	0.6	1.91
2000	19.3	49.2	91.1	134.5	73.6	13.8	0.5	1.91
2001	19.6	50.3	90.7	141.1	78.5	14.3	0.7	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 fertility rate and total period fertility rate by county of residence of mother in 1996

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
Total	16.7	52.2	105.3	127.1	63.9	11.8	0.6	1.89
Leinster	19.4	51.8	98.0	123.4	62.1	10.6	0.5	1.83
Carlow	24.2	70.0	127.6	110.9	63.3	14.5	2.5	2.06
Dublin County Borough	25.2	44.0	64.8	92.9	55.6	10.6	0.5	1.47
South Dublin	24.5	73.4	119.2	135.8	57.8	8.7	0.7	2.10
Fingal	14.2	43.8	119.5	137.5	62.8	9.7	0.5	1.94
Dun Laoghaire Rathdown	12.5	26.4	77.0	140.6	79.5	12.3	0.2	1.74
Kildare	17.0	58.0	134.0	138.8	62.3	9.0	0.0	2.10
Kilkenny	10.0	55.3	105.2	127.0	60.6	13.4	0.4	1.86
Laois	15.4	64.5	121.1	131.0	55.3	12.0	0.7	2.00
Longford	16.1	67.7	133.7	151.3	71.8	11.5	1.1	2.27
Louth	21.5	62.4	116.4	109.9	55.7	10.3	1.0	1.89
Meath	13.5	49.7	113.5	134.7	71.3	13.3	0.3	1.98
Offaly	14.3	70.6	129.7	135.5	58.9	12.3	0.0	2.11
Westmeath	21.4	64.3	127.0	145.6	58.1	10.9	0.0	2.14
Wexford	22.3	70.9	120.4	136.1	60.1	11.3	1.3	2.11
Wicklow	18.5	63.0	118.1	128.2	66.6	8.2	0.3	2.01
Munster	14.9	52.4	113.8	133.2	64.6	12.4	0.6	1.96
Clare	9.1	61.9	118.8	132.8	66.5	12.0	0.6	2.01
Cork County Borough	19.1	42.9	91.6	115.4	60.3	10.4	0.6	1.70
Cork County	11.5	41.9	120.2	142.9	65.6	12.8	0.7	1.98
Kerry	12.3	54.6	105.9	125.0	66.8	14.4	0.8	1.90
Limerick County Borough	30.6	76.2	125.1	136.5	57.2	14.6	0.0	2.20
Limerick County	12.5	36.9	110.9	145.1	70.6	14.3	0.6	1.95
Tipperary North Riding	17.3	63.0	129.9	132.6	80.2	15.9	1.7	2.20
Tipperary South Riding	18.8	84.6	122.0	116.2	54.7	7.4	0.0	2.02
Waterford County Borough	20.8	58.5	106.3	119.8	47.3	6.3	0.0	1.80
Waterford County	14.1	69.7	129.2	148.9	65.1	11.9	0.0	2.19
Connacht	10.0	47.0	112.9	133.1	72.1	14.2	0.9	1.95
Galway County Borough	12.3	29.3	70.2	99.5	49.0	12.4	0.0	1.36
Galway County	6.8	59.8	136.5	154.6	83.5	12.7	1.3	2.28
Leitrim	12.2	55.9	135.0	131.9	65.1	16.9	0.0	2.09
Mayo	12.6	53.4	128.4	139.0	69.3	17.9	1.2	2.11
Roscommon	7.1	52.4	103.6	119.0	68.6	14.8	0.0	1.83
Sligo	11.4	47.3	104.8	131.5	81.6	10.5	1.1	1.94
Ulster (part of)	15.2	65.3	129.6	124.7	62.1	15.5	0.7	2.06
Cavan	12.5	55.6	138.5	142.8	70.4	16.2	0.7	2.18
Donegal	16.1	68.1	126.9	123.9	59.4	16.1	0.5	2.06
Monaghan	15.3	66.3	128.2	109.1	59.8	13.0	1.3	1.96

Table 2.3 Births, by date of occurrence,

Date of occurrence	January			February			March		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	70	65	135	82	75	157	88	80	168
2nd	85	75	160	86	91	177	101	75	176
3rd	94	87	181	62	62	124	64	57	121
4th	92	90	182	62	57	119	61	48	109
5th	75	79	154	64	82	146	69	65	134
6th	79	55	134	85	85	170	91	81	172
7th	70	56	126	95	104	199	99	89	188
8th	90	68	158	84	79	163	105	94	199
9th	88	85	173	87	68	155	77	78	155
10th	78	103	181	69	56	125	55	65	120
11th	78	70	148	63	48	111	62	58	120
12th	90	91	181	89	61	150	82	68	150
13th	79	57	136	80	87	167	109	91	200
14th	53	49	102	78	94	172	89	100	189
15th	52	67	119	82	79	161	82	82	164
16th	82	82	164	89	81	170	81	82	163
17th	99	93	192	63	55	118	60	52	112
18th	75	89	164	55	60	115	45	52	97
19th	79	84	163	82	80	162	61	46	107
20th	63	49	112	82	79	161	88	80	168
21st	63	68	131	93	81	174	102	83	185
22nd	83	72	155	96	86	182	100	82	182
23rd	84	82	166	92	69	161	85	90	175
24th	77	87	164	70	61	131	67	56	123
25th	102	116	218	56	50	106	57	66	123
26th	77	74	151	88	63	151	65	91	156
27th	69	51	120	105	93	198	82	80	162
28th	71	53	124	100	85	185	100	80	180
29th	82	87	169	-	-	-	78	82	160
30th	76	84	160	-	-	-	95	59	154
31st	96	78	174	-	-	-	59	70	129
TOTAL	2,451	2,346	4,797	2,239	2,071	4,310	2,459	2,282	4,741

Date of occurrence	July			August			September		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	63	74	137	79	93	172	74	63	137
2nd	81	78	159	97	97	194	53	64	117
3rd	88	92	180	103	104	207	82	69	151
4th	96	82	178	64	55	119	100	110	210
5th	102	85	187	76	61	137	86	76	162
6th	78	79	157	54	54	108	98	78	176
7th	73	69	142	82	71	153	94	80	174
8th	61	80	141	90	108	198	77	74	151
9th	93	77	170	116	106	222	61	63	124
10th	76	83	159	84	81	165	65	77	142
11th	106	97	203	71	72	143	98	85	183
12th	99	90	189	56	53	109	98	100	198
13th	104	91	195	89	69	158	86	84	170
14th	69	62	131	109	79	188	84	87	171
15th	65	57	122	97	93	190	72	69	141
16th	79	75	154	104	85	189	61	61	122
17th	103	90	193	77	77	154	83	83	166
18th	112	88	200	77	68	145	106	93	199
19th	103	104	207	63	69	132	96	91	187
20th	78	91	169	83	72	155	129	91	220
21st	82	68	150	84	91	175	117	80	197
22nd	66	65	131	101	115	216	85	77	162
23rd	82	76	158	95	67	162	77	72	149
24th	92	108	200	97	78	175	105	92	197
25th	86	93	179	82	62	144	112	91	203
26th	94	88	182	55	58	113	106	107	213
27th	83	89	172	91	74	165	104	105	209
28th	76	74	150	90	95	185	85	92	177
29th	64	61	125	79	97	176	69	69	138
30th	68	97	165	97	82	179	73	62	135
31st	96	92	188	99	72	171	-	-	-
TOTAL	2,618	2,555	5,173	2,641	2,458	5,099	2,636	2,445	5,081

in each month during 2001

Date of occurrence	April			May			June		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	52	41	93	96	81	177	84	84	168
2nd	87	82	169	86	97	183	61	61	122
3rd	103	84	187	77	86	163	64	48	112
4th	97	85	182	91	69	160	61	52	113
5th	91	97	188	76	49	125	84	101	185
6th	86	88	174	55	57	112	97	89	186
7th	56	44	100	78	65	143	82	85	167
8th	67	55	122	79	104	183	86	89	175
9th	89	74	163	100	84	184	81	72	153
10th	82	92	174	88	105	193	59	51	110
11th	90	90	180	80	97	177	99	73	172
12th	88	93	181	74	55	129	89	68	157
13th	74	75	149	69	56	125	90	75	165
14th	58	64	122	75	81	156	98	93	191
15th	54	61	115	83	81	164	102	99	201
16th	67	59	126	79	105	184	60	62	122
17th	81	86	167	99	82	181	59	60	119
18th	101	94	195	85	87	172	71	82	153
19th	110	88	198	51	58	109	77	73	150
20th	77	91	168	60	70	130	102	75	177
21st	71	61	132	72	81	153	93	88	181
22nd	58	59	117	83	84	167	82	97	179
23rd	73	73	146	91	74	165	65	63	128
24th	91	86	177	109	90	199	69	52	121
25th	91	73	164	80	81	161	74	74	148
26th	91	94	185	65	53	118	95	77	172
27th	80	92	172	61	56	117	93	98	191
28th	84	75	159	87	79	166	91	81	172
29th	57	59	116	84	104	188	81	86	167
30th	88	74	162	66	86	152	73	54	127
31st	-	-	-	88	68	156	-	-	-
TOTAL	2,394	2,289	4,683	2,467	2,425	4,892	2,422	2,262	4,684

Date of occurrence	October			November			December		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	84	86	170	100	101	201	65	46	111
2nd	98	112	210	83	77	160	58	55	113
3rd	80	90	170	67	64	131	73	65	138
4th	85	92	177	75	48	123	100	87	187
5th	104	81	185	84	66	150	88	87	175
6th	61	62	123	87	114	201	101	91	192
7th	67	82	149	105	105	210	88	76	164
8th	81	60	141	90	101	191	67	61	128
9th	80	96	176	89	78	167	61	54	115
10th	92	68	160	67	65	132	67	84	151
11th	100	90	190	65	47	112	103	84	187
12th	93	78	171	78	76	154	87	93	180
13th	61	70	131	92	80	172	73	85	158
14th	54	49	103	99	96	195	100	82	182
15th	79	75	154	88	87	175	54	65	119
16th	89	81	170	93	78	171	60	63	123
17th	90	79	169	56	72	128	91	78	169
18th	93	92	185	62	48	110	98	96	194
19th	98	94	192	86	61	147	80	84	164
20th	80	75	155	73	88	161	108	92	200
21st	54	49	103	80	81	161	94	83	177
22nd	83	87	170	91	87	178	73	80	153
23rd	98	78	176	96	68	164	53	58	111
24th	97	102	199	67	69	136	70	68	138
25th	83	66	149	48	38	86	74	64	138
26th	91	58	149	93	85	178	54	58	112
27th	63	52	115	80	99	179	76	82	158
28th	55	66	121	96	75	171	84	87	171
29th	63	57	120	90	98	188	61	61	122
30th	85	84	169	72	69	141	53	61	114
31st	81	91	172	-	-	-	69	84	153
TOTAL	2,522	2,402	4,924	2,452	2,321	4,773	2,383	2,314	4,697

Table 2.4 Births showing the numbers in each quarter in 2001, assigned to the counties and county boroughs

Province, County or County Borough	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Year	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
TOTAL	7,149	6,699	7,283	6,976	7,895	7,458	7,357	7,037	29,684	28,170
LEINSTER	4,027	3,815	4,165	3,983	4,563	4,267	4,227	3,999	16,982	16,064
Carlow	89	79	96	81	100	109	91	86	376	355
Dublin Co. Borough	935	856	874	827	919	923	873	806	3,601	3,412
South Dublin	486	517	513	528	591	535	530	519	2,120	2,099
Fingal	395	329	418	400	494	529	467	453	1,774	1,711
Dun Laoghaire Rathdown	282	267	289	311	324	311	281	269	1,176	1,158
Kildare	372	338	386	389	448	349	422	346	1,628	1,422
Kilkenny	152	130	137	138	155	119	149	135	593	522
Laois	105	90	114	100	102	130	110	100	431	420
Longford	46	56	70	47	66	63	66	62	248	228
Louth	211	199	230	202	258	206	225	197	924	804
Meath	237	255	292	266	297	297	290	301	1,116	1,119
Offaly	123	117	124	115	130	113	117	119	494	464
Westmeath	132	136	141	145	164	145	155	152	592	578
Wexford	206	203	231	222	258	208	221	220	916	853
Wicklow	256	243	250	212	257	230	230	234	993	919
MUNSTER	1,929	1,793	1,932	1,873	2,094	2,008	1,927	1,859	7,882	7,533
Clare	173	187	180	199	195	201	171	190	719	777
Cork Co. Borough	207	178	200	178	217	200	203	192	827	748
Cork County	613	526	576	598	620	583	603	577	2,412	2,284
Kerry	205	181	232	205	236	202	208	193	881	781
Limerick Co. Borough	91	104	107	98	118	113	115	109	431	424
Limerick County	197	193	192	192	215	204	189	180	793	769
Tipperary N.R.	115	105	101	101	138	126	103	116	457	448
Tipperary S.R.	140	130	124	125	148	146	150	117	562	518
Waterford Co. Borough	87	97	109	90	107	117	91	82	394	386
Waterford County	101	92	111	87	100	116	94	103	406	398
CONNACHT	780	714	767	728	816	769	792	750	3,155	2,961
Galway Co. Borough	109	97	115	117	124	124	133	109	481	447
Galway County	271	242	241	244	288	244	265	242	1,065	972
Leitrim	38	33	33	35	36	29	36	51	143	148
Mayo	199	183	178	180	187	211	193	177	757	751
Roscommon	65	69	88	67	69	60	86	71	308	267
Sligo	98	90	112	85	112	101	79	100	401	376
ULSTER (PART OF)	413	377	419	392	422	414	411	429	1,665	1,612
Cavan	100	87	95	90	101	93	84	106	380	376
Donegal	233	213	244	217	236	250	251	251	964	931
Monaghan	80	77	80	85	85	71	76	72	321	305

Table 2.5 Births in 2001, 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	57,854	29,684	28,170	18,114	9,295	8,819
15 and under	67	30	37	63	26	37
16	214	119	95	205	116	89
17	520	250	270	494	240	254
18	975	504	471	909	467	442
19	1,311	697	614	1,199	632	567
under 20	3,087	1,600	1,487	2,870	1,481	1,389
20	1,530	789	741	1,372	705	667
21	1,637	834	803	1,393	717	676
22	1,643	853	790	1,300	675	625
23	1,697	836	861	1,229	618	611
24	1,818	963	855	1,133	591	542
20-24	8,325	4,275	4,050	6,427	3,306	3,121
25	2,084	1,050	1,034	1,079	559	520
26	2,455	1,272	1,183	1,000	525	475
27	2,736	1,409	1,327	905	481	424
28	3,254	1,672	1,582	873	438	435
29	3,631	1,847	1,784	742	370	372
25-29	14,160	7,250	6,910	4,599	2,373	2,226
30	3,949	2,033	1,916	634	332	302
31	4,133	2,151	1,982	611	304	307
32	3,950	2,033	1,917	515	252	263
33	3,752	1,915	1,837	457	237	220
34	3,492	1,761	1,731	365	179	186
30-34	19,276	9,893	9,383	2,582	1,304	1,278
35	3,069	1,604	1,465	364	201	163
36	2,682	1,368	1,314	285	131	154
37	2,150	1,109	1,041	212	113	99
38	1,675	837	838	220	106	114
39	1,203	589	614	172	84	88
35-39	10,779	5,507	5,272	1,253	635	618
40	807	413	394	106	52	54
41	510	255	255	80	35	45
42	306	153	153	51	27	24
43	148	86	62	24	16	8
44	96	52	44	13	6	7
40-44	1,867	959	908	274	136	138
45 and over	79	50	29	9	6	3
Age not stated	281	150	131	100	54	46

Table 2.6 Total Births (including outside marriage), in 2001, classified by age of mother at maternity and county of normal residence

Province, County or County Borough	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
TOTAL	1,600	1,487	4,275	4,050	7,250	6,910	9,893	9,383	5,507	5,272	959	908	50	29	150	131
LEINSTER	969	917	2,558	2,382	4,201	3,956	5,647	5,414	3,043	2,870	497	469	16	12	51	44
Carlow	13	25	61	47	123	105	106	102	58	68	14	6	-	-	1	2
Dublin Co. Borough	274	250	713	673	921	897	1,041	972	567	527	84	90	1	1	-	2
South Dublin	144	128	373	336	527	529	684	694	319	346	67	61	2	1	4	4
Fingal	78	79	200	189	428	386	676	680	345	322	43	55	2	-	2	-
Dun Laoghaire Rathdown	34	56	96	96	199	188	454	451	334	311	56	51	1	3	2	2
Kildare	61	63	177	172	432	363	610	526	301	260	42	33	1	2	4	3
Kilkenny	20	24	84	72	135	117	207	198	123	95	21	14	1	-	2	2
Laois	38	23	66	76	115	105	131	130	67	70	10	14	-	1	4	1
Longford	22	8	47	28	43	52	76	80	49	46	10	11	1	-	-	3
Louth	70	60	176	131	256	248	265	230	124	109	24	21	2	2	7	3
Meath	45	36	111	115	253	283	442	445	226	214	37	24	1	1	1	1
Offaly	35	26	81	84	129	98	146	148	84	92	15	10	-	-	4	6
Westmeath	24	32	88	78	181	143	184	192	97	104	11	24	1	-	6	5
Wexford	67	63	171	167	215	220	280	241	143	131	28	24	-	-	12	7
Wicklow	44	44	114	118	244	222	345	325	206	175	35	31	3	1	2	3
MUNSTER	373	365	1,108	1,074	1,898	1,812	2,672	2,498	1,486	1,477	260	232	17	14	68	61
Clare	33	32	70	88	179	195	261	251	145	184	26	21	3	2	2	4
Cork Co. Borough	56	55	195	176	196	185	230	195	126	110	21	23	1	-	2	4
Cork County	70	69	258	239	548	528	920	865	528	494	77	81	2	2	9	6
Kerry	36	39	115	116	215	175	296	251	172	166	35	28	5	3	7	3
Limerick Co. Borough	42	45	95	102	119	110	105	99	55	54	9	8	-	3	6	3
Limerick County	23	30	100	77	176	176	303	284	158	172	28	23	1	1	4	6
Tipperary N.R.	30	25	54	75	99	114	149	144	98	67	13	15	1	1	13	7
Tipperary S.R.	31	32	81	62	147	132	169	162	85	87	24	17	3	-	22	26
Waterford Co. Borough	37	26	89	85	113	96	98	111	48	59	8	8	1	1	-	-
Waterford County	15	12	51	54	106	101	141	136	71	84	19	8	-	1	3	2
CONNACHT	157	118	361	326	716	707	1,060	988	693	645	136	155	10	2	22	20
Galway Co. Borough	25	30	72	68	119	118	145	131	108	86	11	14	1	-	-	-
Galway County	54	29	97	86	249	230	373	337	237	235	51	51	3	-	1	4
Leitrim	7	9	12	17	34	29	48	62	35	21	5	7	-	1	2	2
Mayo	35	28	99	83	158	185	260	237	152	161	35	46	3	-	15	11
Roscommon	13	7	31	31	73	56	108	86	63	63	15	20	2	1	3	3
Sligo	23	15	50	41	83	89	126	135	98	79	19	17	1	-	1	-
ULSTER (part of)	101	87	248	268	435	435	514	483	285	280	66	52	7	1	9	6
Cavan	15	31	50	63	95	79	122	120	78	66	18	12	1	1	1	4
Donegal	67	43	156	165	251	267	291	270	156	153	35	32	4	-	4	1
Monaghan	19	13	42	40	89	89	101	93	51	61	13	8	2	-	4	1

Table 2.7 Births outside marriage, in 2001, classified by age of mother at maternity and county of normal residence

Province, County or County Borough	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
TOTAL	4,787	4,510	2,373	2,226	1,304	1,278	635	618	142	141	54	46	9,295	8,819
LEINSTER	2,860	2,710	1,520	1,416	847	815	395	384	82	88	21	15	5,725	5,428
Carlow	53	58	43	38	11	14	6	7	-	1	-	-	113	118
Dublin Co. Borough	758	714	427	418	262	255	117	91	31	31	-	-	1,595	1,509
South Dublin	432	400	219	216	101	98	54	58	14	9	2	2	822	783
Fingal	244	224	142	135	96	99	45	48	5	12	1	-	533	518
Dun Laoghaire Rathdown	103	131	77	72	54	50	34	33	7	7	-	1	275	294
Kildare	194	204	123	109	68	53	27	27	6	8	1	-	419	401
Kilkenny	82	79	43	30	19	26	8	4	-	-	1	1	153	140
Laois	86	71	32	25	14	13	9	7	1	1	2	1	144	118
Longford	45	26	12	14	5	12	8	4	-	-	-	1	70	57
Louth	211	161	91	75	38	35	19	16	6	4	3	2	368	293
Meath	128	123	67	69	49	39	17	19	3	3	-	-	264	253
Offaly	94	87	39	20	20	17	4	11	-	-	2	2	159	137
Westmeath	89	92	55	38	22	30	6	15	1	2	2	2	175	179
Wexford	204	196	59	71	43	28	18	18	3	1	7	2	334	316
Wicklow	137	144	91	86	45	46	23	26	5	9	-	1	301	312
MUNSTER	1,239	1,198	578	569	312	326	156	136	30	32	25	23	2,340	2,284
Clare	82	96	51	58	28	27	11	19	2	2	-	-	174	202
Cork Co. Borough	215	196	97	81	47	41	26	18	5	2	-	2	390	340
Cork County	267	255	119	134	83	91	47	35	8	8	2	-	526	523
Kerry	125	123	60	39	34	30	11	10	9	5	2	2	241	209
Limerick Co. Borough	127	136	56	66	24	36	15	7	1	3	4	3	227	251
Limerick County	97	84	29	40	26	28	11	10	-	5	2	1	165	168
Tipperary N.R.	69	86	35	33	15	20	7	8	1	3	7	2	134	152
Tipperary S.R.	99	81	50	43	19	19	10	12	2	2	6	12	186	169
Waterford Co. Borough	107	90	47	34	18	21	6	11	1	2	-	-	179	158
Waterford County	51	51	34	41	18	13	12	6	1	-	2	1	118	112
CONNACHT	399	330	182	152	102	93	54	73	19	14	7	6	763	668
Galway Co. Borough	76	71	49	43	23	22	10	23	3	2	-	-	161	161
Galway County	119	86	55	34	24	31	19	16	10	7	-	2	227	176
Leitrim	17	18	6	4	2	2	4	2	-	-	2	-	31	26
Mayo	95	85	26	38	27	14	6	15	1	2	4	3	159	157
Roscommon	33	25	20	6	10	8	4	7	2	2	1	1	70	49
Sligo	59	45	26	27	16	16	11	10	3	1	-	-	115	99
ULSTER (PART OF)	289	272	93	89	43	44	30	25	11	7	1	2	467	439
Cavan	56	77	15	14	9	6	7	2	-	1	-	-	87	100
Donegal	180	154	55	59	25	33	20	15	10	5	1	1	291	267
Monaghan	53	41	23	16	9	5	3	8	1	1	-	1	89	72

Table 2.8 Total Births in 2001, 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	57,854	23,440	17,842	9,660	4,098	1,410	590	244	126	48	31	32	333
15 and under	67	67	-	-	-	-	-	-	-	-	-	-	-
16	214	210	3	-	-	-	-	-	-	-	-	-	1
17	520	485	34	-	-	-	-	-	-	-	-	-	1
18	975	900	67	3	1	1	-	-	-	-	-	-	3
19	1,311	1,119	165	23	1	-	-	-	-	-	-	-	3
under 20	3,087	2,781	269	26	2	1	-	-	-	-	-	-	8
20	1,530	1,188	288	45	7	-	-	-	-	-	-	-	2
21	1,637	1,124	419	69	13	3	-	-	-	-	-	-	9
22	1,643	1,011	481	119	19	4	-	-	-	-	-	-	9
23	1,697	986	517	146	29	6	5	-	-	-	-	-	8
24	1,818	908	622	197	60	14	6	-	-	-	-	-	11
20-24	8,325	5,217	2,327	576	128	27	11	-	-	-	-	-	39
25	2,084	1,043	660	260	88	19	5	1	-	-	-	-	8
26	2,455	1,182	812	296	116	32	8	3	-	-	-	-	6
27	2,736	1,277	887	364	127	40	18	4	1	1	-	-	17
28	3,254	1,450	1,086	463	153	52	22	5	2	-	1	-	20
29	3,631	1,632	1,215	483	184	64	19	9	3	2	2	-	18
25-29	14,160	6,584	4,660	1,866	668	207	72	22	6	3	3	-	69
30	3,949	1,632	1,349	604	243	74	25	4	3	2	-	-	13
31	4,133	1,558	1,498	675	235	91	32	12	7	-	4	-	21
32	3,950	1,316	1,428	771	265	101	39	8	4	-	1	-	17
33	3,752	1,063	1,336	889	297	82	43	15	4	2	1	-	20
34	3,492	844	1,262	863	349	87	45	22	10	1	3	-	6
30-34	19,276	6,413	6,873	3,802	1,389	435	184	61	28	5	9	-	77
35	3,069	696	1,020	804	346	107	49	19	9	1	2	3	13
36	2,682	525	806	758	375	118	45	23	11	5	3	1	12
37	2,150	375	617	610	335	129	46	12	12	4	2	2	6
38	1,675	259	444	448	302	114	46	26	13	6	3	7	7
39	1,203	192	334	279	211	94	42	22	8	10	3	5	3
35-39	10,779	2,047	3,221	2,899	1,569	562	228	102	53	26	13	18	41
40	807	137	202	195	147	57	36	10	15	1	1	5	1
41	510	77	121	134	83	36	22	18	10	4	1	1	3
42	306	48	65	69	52	31	14	16	3	5	3	-	-
43	148	27	25	29	26	19	5	7	4	1	-	3	2
44	96	13	12	19	15	17	6	4	3	1	-	4	2
40-44	1,867	302	425	446	323	160	83	55	35	12	5	13	8
45 and over	79	12	13	17	7	11	9	4	2	2	1	1	-
Age not stated	281	84	54	28	12	7	3	-	2	-	-	-	91

Table 2.9 Births outside marriage in 2001, 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	18,114	10,522	4,499	1,701	754	291	147	46	19	9	5	1	120
15 and under	63	63	-	-	-	-	-	-	-	-	-	-	-
16	205	201	3	-	-	-	-	-	-	-	-	-	1
17	494	465	28	-	-	-	-	-	-	-	-	-	1
18	909	847	54	3	1	1	-	-	-	-	-	-	3
19	1,199	1,035	142	19	-	-	-	-	-	-	-	-	3
under 20	2,870	2,611	227	22	1	1	-	-	-	-	-	-	8
20	1,372	1,085	251	27	7	-	-	-	-	-	-	-	2
21	1,393	982	337	55	11	2	-	-	-	-	-	-	6
22	1,300	850	354	80	9	1	-	-	-	-	-	-	6
23	1,229	748	358	91	19	5	2	-	-	-	-	-	6
24	1,133	602	372	104	41	3	3	-	-	-	-	-	8
20-24	6,427	4,267	1,672	357	87	11	5	-	-	-	-	-	28
25	1,079	565	341	125	35	8	1	1	-	-	-	-	3
26	1,000	493	313	112	54	21	3	2	-	-	-	-	2
27	905	414	281	135	52	10	8	1	-	-	-	-	4
28	873	360	281	130	65	13	14	2	-	-	-	-	8
29	742	339	234	100	41	16	4	1	-	-	-	-	7
25-29	4,599	2,171	1,450	602	247	68	30	7	-	-	-	-	24
30	634	256	178	115	54	17	10	1	2	-	-	-	1
31	611	238	197	89	41	24	11	4	2	-	-	-	5
32	515	182	157	81	47	28	13	1	-	-	-	-	6
33	457	159	124	89	47	19	8	5	-	1	1	-	4
34	365	134	109	54	35	18	9	2	3	-	-	-	1
30-34	2,582	969	765	428	224	106	51	13	7	1	1	-	17
35	364	120	96	61	43	21	15	6	1	-	-	-	1
36	285	93	70	53	35	13	9	8	-	1	1	-	2
37	212	72	46	42	22	18	7	-	2	1	-	-	2
38	220	59	51	45	34	16	7	1	2	1	2	1	1
39	172	49	53	27	18	7	4	5	3	2	1	-	3
35-39	1,253	393	316	228	152	75	42	20	8	5	4	1	9
40	106	27	26	18	16	10	5	1	3	-	-	-	-
41	80	19	17	23	9	3	4	2	-	3	-	-	-
42	51	11	10	7	10	5	5	2	1	-	-	-	-
43	24	7	2	4	4	5	-	1	-	-	-	-	1
44	13	2	2	2	3	2	2	-	-	-	-	-	-
40-44	274	66	57	54	42	25	16	6	4	3	-	-	1
45 and over	9	3	1	3	-	1	1	-	-	-	-	-	-
Age not stated	100	42	11	7	1	4	2	-	-	-	-	-	33

Table 2.10 Births within marriage in 2001, 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													
		2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1987-1991	1982-1986	1981 and earlier	Not stated
ALL AGES	39,740	868	4,366	4,430	4,041	3,786	3,464	3,060	2,569	2,091	1,776	4,643	1,199	255	3,192
15 and under	4	1	2	-	-	-	-	-	-	-	-	-	-	-	1
16	9	2	6	-	-	-	-	-	-	-	-	-	-	-	1
17	26	2	14	5	5	-	-	-	-	-	-	-	-	-	-
18	66	20	22	9	1	1	1	-	-	-	-	-	-	-	12
19	112	15	47	25	6	3	-	-	-	-	-	-	-	-	16
under 20	217	40	91	39	12	4	1	-	-	-	-	-	-	-	30
20	158	21	61	28	16	9	2	1	1	-	-	1	-	-	18
21	244	36	88	53	24	14	8	3	-	-	-	-	-	-	18
22	343	51	96	49	46	29	15	16	3	2	-	1	-	-	35
23	468	50	160	80	56	26	24	13	9	3	1	1	-	-	45
24	685	53	191	145	89	59	31	25	16	3	2	4	-	-	67
20-24	1,898	211	596	355	231	137	80	58	29	8	3	7	-	-	183
25	1,005	72	268	225	131	85	52	44	24	16	5	7	-	-	76
26	1,455	73	355	316	189	134	100	65	40	25	12	7	-	-	139
27	1,831	82	365	361	281	230	147	87	51	41	26	26	-	-	134
28	2,381	67	358	448	375	326	247	156	102	41	36	42	1	-	182
29	2,889	51	409	480	443	377	322	223	135	110	46	72	-	1	220
25-29	9,561	345	1,755	1,830	1,419	1,152	868	575	352	233	125	154	1	1	751
30	3,315	47	379	420	454	420	374	331	241	160	104	137	5	-	243
31	3,522	53	327	436	398	447	406	350	279	209	119	232	8	-	258
32	3,435	36	233	355	358	381	387	352	311	224	190	328	26	-	254
33	3,295	35	197	256	320	334	328	336	330	270	258	371	33	1	226
34	3,127	21	191	182	211	258	299	301	281	279	217	566	60	3	258
30-34	16,694	192	1,327	1,649	1,741	1,840	1,794	1,670	1,442	1,142	888	1,634	132	4	1,239
35	2,705	16	151	168	164	204	245	258	232	214	221	545	99	-	188
36	2,397	20	133	123	142	162	138	185	177	171	185	631	140	5	185
37	1,938	14	103	80	106	102	119	103	127	118	146	616	145	11	148
38	1,455	6	70	70	76	60	89	93	81	89	89	408	192	20	112
39	1,031	8	48	44	49	48	57	51	57	51	50	271	173	40	84
35-39	9,526	64	505	485	537	576	648	690	674	643	691	2,471	749	76	717
40	701	7	36	22	41	33	35	26	29	29	35	182	122	30	74
41	430	5	25	20	21	17	17	18	24	16	16	97	89	36	29
42	255	-	12	11	17	9	8	12	12	6	9	50	46	40	23
43	124	1	7	1	7	4	3	6	4	6	2	18	22	26	17
44	83	-	2	4	2	1	5	-	-	3	2	8	18	20	18
40-44	1,593	13	82	58	88	64	68	62	69	60	64	355	297	152	161
45 and over	70	-	1	5	2	4	2	1	-	1	-	9	15	17	13
Age not stated	181	3	9	9	11	9	3	4	3	4	5	13	5	5	98

Table 2.11 First births within marriage in 2001, 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													
		2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1987-1991	1982-1986	1981 and earlier	Not stated
ALL AGES	12,918	584	3,072	3,001	1,889	1,230	752	483	288	181	146	248	38	2	1,004
15 and under	4	1	2	-	-	-	-	-	-	-	-	-	-	-	1
16	9	2	6	-	-	-	-	-	-	-	-	-	-	-	1
17	20	2	14	3	1	-	-	-	-	-	-	-	-	-	-
18	53	17	20	6	1	1	-	-	-	-	-	-	-	-	8
19	84	15	41	12	2	-	-	-	-	-	-	-	-	-	14
under 20	170	37	83	21	4	1	-	-	-	-	-	-	-	-	24
20	103	18	50	21	3	1	-	-	-	-	-	-	-	-	10
21	142	28	69	25	9	1	1	-	-	-	-	-	-	-	9
22	161	34	61	24	17	5	2	2	-	-	-	-	-	-	16
23	238	36	106	38	24	9	3	1	-	-	-	-	-	-	21
24	306	33	126	76	29	13	3	2	-	-	-	-	-	-	24
20-24	950	149	412	184	82	29	9	5	-	-	-	-	-	-	80
25	478	56	172	132	47	13	10	6	5	1	-	-	-	-	36
26	689	52	226	204	74	39	23	10	2	1	-	1	-	-	57
27	863	56	249	259	130	76	22	9	5	2	1	2	-	-	52
28	1,090	42	242	310	197	117	59	14	9	2	3	2	-	-	93
29	1,293	31	292	346	241	151	73	37	12	7	5	3	-	-	95
25-29	4,413	237	1,181	1,251	689	396	187	76	33	13	9	8	-	-	333
30	1,376	31	279	315	266	163	99	61	32	19	7	5	1	-	98
31	1,320	38	227	320	210	165	120	76	31	15	14	16	1	-	87
32	1,134	19	181	269	196	130	89	58	41	26	17	21	1	-	86
33	904	23	149	189	144	103	83	58	30	24	21	16	1	-	63
34	710	9	135	128	86	77	50	46	32	27	24	32	1	1	62
30-34	5,444	120	971	1,221	902	638	441	299	166	111	83	90	5	1	396
35	576	8	112	114	58	56	47	43	28	19	21	27	1	-	42
36	432	11	95	71	50	44	23	21	24	14	7	25	3	-	44
37	303	5	82	42	36	27	12	12	10	7	12	31	3	-	24
38	200	2	43	40	15	14	9	10	8	9	7	26	3	1	13
39	143	6	32	19	15	7	7	9	10	5	1	16	8	-	8
35-39	1,654	32	364	286	174	148	98	95	80	54	48	125	18	1	131
40	110	4	22	12	13	7	11	3	2	2	5	12	4	-	13
41	58	3	16	10	8	4	1	3	3	1	1	2	2	-	4
42	37	-	8	7	5	1	1	-	3	-	-	6	4	-	2
43	20	1	5	1	5	-	-	1	1	-	-	1	2	-	3
44	11	-	2	1	2	1	1	-	-	-	-	1	2	-	1
40-44	236	8	53	31	33	13	14	7	9	3	6	22	14	-	23
45 and over	9	-	1	1	1	2	1	-	-	-	-	2	1	-	-
Age not stated	42	1	7	6	4	3	2	1	-	-	-	1	-	-	17

Table 2.12 Births in 2001, 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	57,854	3,101	54,258	495
15 and under	67	3	64	-
16-19	3,020	227	2,770	23
20-24	8,325	461	7,813	51
25-29	14,160	692	13,374	94
30-34	19,276	979	18,169	128
35-39	10,779	608	10,097	74
40-44	1,867	116	1,738	13
45-49	78	6	72	-
50 years and over	1	-	1	-
Age not stated	281	9	160	112

Table 2.13 Births in 2001, 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	57,854	2,911	54,453	490
15 and under	67	5	62	-
16-19	3,020	196	2,799	25
20-24	8,325	456	7,817	52
25-29	14,160	701	13,374	85
30-34	19,276	855	18,300	121
35-39	10,779	558	10,148	73
40-44	1,867	125	1,723	19
45-49	78	5	73	-
50 years and over	1	-	1	-
Age not stated	281	10	156	115

Table 2.14 Births in 2001, classified by period of gestation and birthweight

Gestation in weeks	Weight			
	Total	under 2500g	2500g & over	Not stated
Period of gestation in weeks				
Total	57,854	2,911	54,453	490
under 37	3,101	1,843	1,210	48
37 & over	54,258	1,051	53,052	155
Not stated	495	17	191	287

Table 2.15 Births in 2001 in each county and county borough showing place of occurrence and area of normal residence

Area	Hospital ¹ 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
Total	57541	34308	34308	57541	313	48	48	313
Carlow	5	-	723	728	2	-	1	3
Dublin County Borough	22199	15447	222	6974	67	28	-	39
South Dublin	1	-	4195	4196	13	3	13	23
Fingal	-	-	3467	3467	9	-	9	18
Dun Laoghaire Rathdown	1325	997	1983	2311	25	3	1	23
Kildare	4	1	3032	3035	12	-	3	15
Kilkenny	1472	648	283	1107	8	1	1	8
Laois	1176	501	174	849	2	-	-	2
Longford	-	-	476	476	-	-	-	-
Louth	3082	1454	92	1720	9	1	-	8
Meath	2	1	2222	2223	10	-	2	12
Offaly	-	-	956	956	-	-	2	2
Westmeath	1561	836	442	1167	3	-	-	3
Wexford	1528	68	309	1769	-	-	-	-
Wicklow	-	-	1893	1893	13	-	6	19
Clare	4	-	1474	1478	19	1	-	18
Cork County Borough	6814	5258	9	1565	13	4	1	10
Cork County	3	-	4646	4649	44	1	4	47
Kerry	1249	76	477	1650	12	-	-	12
Limerick County Borough	4035	3196	15	854	-	-	1	1
Limerick County	-	-	1557	1557	6	1	-	5
Tipperary North Riding	2	1	903	904	2	1	-	1
Tipperary South Riding	929	185	334	1078	2	-	-	2
Waterford County Borough	2039	1263	4	780	1	-	-	1
Waterford County	-	-	803	803	-	-	-	-
Galway County Borough	2967	2055	11	923	7	2	-	5
Galway County	1662	1191	1551	2022	12	-	3	15
Leitrim	-	-	288	288	3	-	-	3
Mayo	1319	60	246	1505	4	1	-	3
Roscommon	-	-	574	574	1	-	-	1
Sligo	1313	573	32	772	5	-	-	5
Cavan	1128	491	117	754	3	1	-	2
Donegal	1656	3	238	1891	4	-	-	4
Monaghan	66	3	560	623	2	-	1	3

¹ including registered private maternity homes

Table 2.16 Births in 2001 by day of occurrence and mothers usual residence

Province, County or County Borough	Day of occurrence						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
TOTAL	8,043	9,205	9,382	9,431	8,836	6,788	6,169
LEINSTER	4,617	5,217	5,161	5,204	5,015	4,076	3,756
Carlow	103	129	110	138	90	92	69
Dublin County Borough	988	1,104	1,075	1,087	1,050	889	820
South Dublin	584	633	639	648	659	558	498
Fingal	512	475	547	572	546	417	416
Dun Laoghaire Rathdown	325	371	404	379	321	261	273
Kildare	421	504	464	494	469	358	340
Kilkenny	140	207	178	195	154	127	114
Laois	129	134	149	95	131	114	99
Longford	67	77	77	87	63	51	54
Louth	235	247	246	281	313	230	176
Meath	336	341	371	327	335	295	230
Offaly	148	144	136	147	150	123	110
Westmeath	167	180	203	185	167	133	135
Wexford	202	372	272	262	281	205	175
Wicklow	260	299	290	307	286	223	247
MUNSTER	2,098	2,566	2,610	2,699	2,359	1,628	1,455
Clare	210	238	262	292	210	152	132
Cork County Borough	206	260	272	263	253	187	134
Cork County	657	777	763	803	780	476	440
Kerry	213	278	267	303	274	190	137
Limerick County Borough	113	163	158	141	118	81	81
Limerick County	215	285	274	335	189	132	132
Tipperary N.R.	102	174	145	160	148	83	93
Tipperary S.R.	170	176	165	169	164	128	108
Waterford County Borough	112	108	133	98	112	113	104
Waterford County	100	107	171	135	111	86	94
CONNACHT	869	969	1,069	962	954	709	584
Galway County Borough	156	140	151	135	122	133	91
Galway County	296	341	382	322	324	200	172
Leitrim	46	37	43	50	39	37	39
Mayo	192	246	222	246	264	185	153
Roscommon	80	77	126	90	91	63	48
Sligo	99	128	145	119	114	91	81
ULSTER (part of)	459	453	542	566	508	375	374
Cavan	128	115	103	112	138	90	70
Donegal	242	244	316	354	275	217	247
Monaghan	89	94	123	100	95	68	57

Table 2.17 Births per 1,000 women in each age group, Ireland,* England and Wales, 2001

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	19.5	28.0	434.0 ¹	506.2 ¹	18.2	25.4
20-24 "	50.0	69.3	338.9	264.4	40.0	49.7
25-29 "	90.3	91.9	238.4	163.2	39.4	49.1
30-34 "	140.4	88.2	204.8	115.5	46.3	50.9
35-39 "	78.1	41.6	94.8	46.1	33.4	32.0
40-44 "	14.2	8.4	15.7	8.2	9.1	9.2
45-49 "	0.7	0.5	0.7	0.4	0.3	0.5
Total 15-49 years	57.3	54.8	93.6	77.3	30.9	38.2

* Exclusive of Northern Ireland; rates use 2001 April population estimates as the denominator.

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 1984-2001

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

* 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 2001 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	
TOTAL	29,684	28,170	57,854	15.1	9,295	8,819	18,114	31.3
LEINSTER	16,982	16,064	33,046	16.2	5,725	5,428	11,153	33.7
Carlow	376	355	731	18.6	113	118	231	31.6
Dublin Co. Borough	3,601	3,412	7,013	15.4	1,595	1,509	3,104	44.3
South Dublin	2,120	2,099	4,219	20.5	822	783	1,605	38.0
Fingal	1,774	1,711	3,485	22.0	533	518	1,051	30.2
Dun Laoghaire Rathdown	1,176	1,158	2,334	13.0	275	294	569	24.4
Kildare	1,628	1,422	3,050	23.9	419	401	820	26.9
Kilkenny	593	522	1,115	15.7	153	140	293	26.3
Laois	431	420	851	17.1	144	118	262	30.8
Longford	248	228	476	16.7	70	57	127	26.7
Louth	924	804	1,728	19.8	368	293	661	38.3
Meath	1,116	1,119	2,235	21.6	264	253	517	23.1
Offaly	494	464	958	17.2	159	137	296	30.9
Westmeath	592	578	1,170	19.6	175	179	354	30.3
Wexford	916	853	1,769	18.0	334	316	650	36.7
Wicklow	993	919	1,912	19.8	301	312	613	32.1
MUNSTER	7,882	7,533	15,415	14.1	2,340	2,284	4,624	30.0
Clare	719	777	1,496	16.9	174	202	376	25.1
Cork Co. Borough	827	748	1,575	13.1	390	340	730	46.3
Cork County	2,412	2,284	4,696	17.0	526	523	1,049	22.3
Kerry	881	781	1,662	14.0	241	209	450	27.1
Limerick Co. Borough	431	424	855	17.4	227	251	478	55.9
Limerick County	793	769	1,562	14.6	165	168	333	21.3
Tipperary N.R.	457	448	905	16.5	134	152	286	31.6
Tipperary S.R.	562	518	1,080	15.2	186	169	355	32.9
Waterford Co. Borough	394	386	780	19.4	179	158	337	43.2
Waterford County	406	398	804	16.3	118	112	230	28.6
CONNACHT	3,155	2,961	6,116	13.3	763	668	1,431	23.4
Galway Co. Borough	481	447	928	17.2	161	161	322	34.7
Galway County	1,065	972	2,037	16.4	227	176	403	19.8
Leitrim	143	148	291	12.3	31	26	57	19.6
Mayo	757	751	1,508	14.3	159	157	316	21.0
Roscommon	308	267	575	11.7	70	49	119	20.7
Sligo	401	376	777	14.8	115	99	214	27.5
ULSTER (PART OF)	1,665	1,612	3,277	13.2	467	439	906	27.6
Cavan	380	376	756	15.1	87	100	187	24.7
Donegal	964	931	1,895	15.5	291	267	558	29.4
Monaghan	321	305	626	12.9	89	72	161	25.7

Table 2.20 Average age at maternity by area of residence of mother during 2001 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
TOTAL	30.3	27.6	32.4	30.7	25.8	23.9
LEINSTER	30.1	27.5	32.2	30.6	25.9	24.0
Carlow	29.8	27.2	31.9	30.0	25.5	24.0
Dublin Co. Borough	29.1	26.7	31.4	29.6	26.2	24.1
South Dublin	29.6	27.2	32.1	30.7	25.6	23.8
Fingal	30.8	28.5	32.6	31.2	26.6	24.6
Dun Laoghaire Rathdown	32.2	29.6	33.7	32.0	27.2	25.5
Kildare	30.6	28.2	32.3	30.8	26.0	24.1
Kilkenny	30.6	28.0	32.6	30.8	25.1	23.7
Laois	29.6	26.3	31.8	30.0	24.7	22.6
Longford	30.5	27.1	32.3	30.1	25.4	23.3
Louth	29.2	26.4	31.7	30.1	25.1	23.0
Meath	31.0	28.6	32.5	30.8	26.1	24.3
Offaly	29.8	25.9	32.2	30.0	24.6	22.2
Westmeath	30.1	27.8	32.1	30.5	25.6	24.5
Wexford	29.3	26.2	32.0	30.1	24.7	22.9
Wicklow	30.7	28.4	32.8	31.3	26.4	24.8
MUNSTER	30.5	27.8	32.5	30.8	25.6	23.9
Clare	31.1	28.4	32.7	31.0	26.2	24.4
Cork Co. Borough	28.9	26.4	32.0	30.4	25.4	23.6
Cork County	31.3	28.7	32.7	31.0	26.2	24.7
Kerry	30.7	27.8	32.6	31.0	25.6	24.0
Limerick Co. Borough	28.1	25.4	32.0	29.8	25.0	22.9
Limerick County	31.1	28.5	32.6	31.0	25.6	23.9
Tipperary N.R.	30.3	27.5	32.5	31.1	25.4	23.9
Tipperary S.R.	30.1	27.2	32.4	31.0	25.4	23.5
Waterford Co. Borough	28.6	25.7	31.5	29.3	24.9	23.0
Waterford County	30.7	28.4	32.5	30.9	26.3	24.6
CONNACHT	31.1	28.3	32.7	30.9	26.1	24.0
Galway Co. Borough	30.2	27.8	32.1	30.5	26.5	24.7
Galway County	31.5	28.8	32.8	31.1	26.3	23.9
Leitrim	31.0	28.4	32.5	31.2	24.6	23.0
Mayo	31.1	28.0	32.7	30.9	25.2	23.2
Roscommon	31.5	28.6	32.8	30.9	26.5	24.0
Sligo	31.0	28.2	32.8	31.0	26.3	24.6
ULSTER (PART OF)	30.0	26.8	32.0	30.2	24.7	23.0
Cavan	30.3	26.8	32.5	30.4	23.8	22.4
Donegal	29.7	26.6	31.7	30.0	25.0	23.1
Monaghan	30.3	27.7	32.2	30.5	24.9	23.4

Table 2.21 Births inside and outside marriage and rates per 1,000 population 1864-2001

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	43,806	12.42	8,912	2.53	4,579	4,333	16.91
1992	41,878	11.78	9,211	2.59	4,697	4,514	18.03
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	10.55	14,149	3.87	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	4.48	8,752	8,038	31.14
2000	37,523	9.91	17,266	4.56	8,945	8,321	31.51
2001	39,740	10.35	18,114	4.72	9,295	8,819	31.31

Chapter 3 - Deaths 2001

These were 30,212 deaths in Ireland in 2001, of which 15,691 were males and 14,521 were females. This is equivalent to a rate of 7.9 deaths per 1,000 total population compared to 8.3 in 2000 and 8.7 in 1999.

Table 3.13 shows the annual average death rates, by age group, for decennial periods from 1864 to 1990 and the death rates for each year 1991 to 2001. 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 1941-2001 with those in Northern Ireland, England and Wales and Scotland. The death rate in this country in 2001 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.

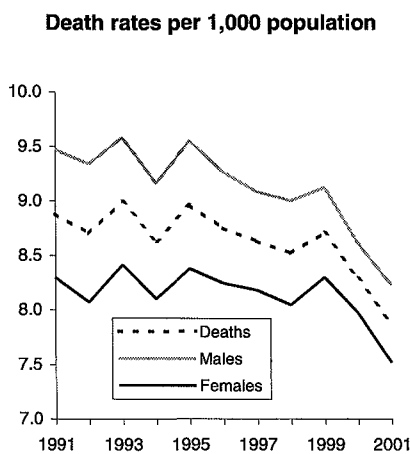


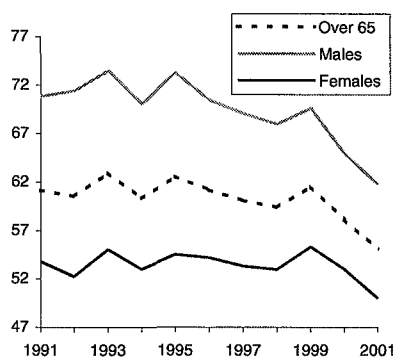
Table I- Death rates per 1,000 population in Ireland* and neighbouring countries, 1941-2001

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	31.3	8.9	9.5	11.2	12.2
1992	30.9	8.7	9.3	10.9	11.9
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	10.6	11.6
1999	32.6	8.7	9.3	10.6	11.8
2000	31.4	8.3	10.1	10.1	11.3
2001	30.2	7.9	8.6	10.2	11.3

* Exclusive of Northern Ireland

¹ Average annual number of deaths and death rates for decennial periods from 1941-1990

Death rates 65 & over per 1,000 relevant population



Standardised death rates comparison between counties

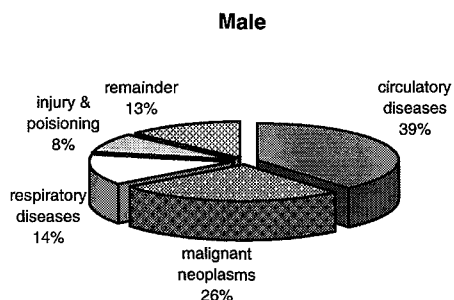
Variation in the age distribution of the population from one county to another have an effect on the comparability of death rates between counties. If a particular county contains a large proportion of elderly persons the crude death rate per 1,000 population will be relatively high even if the health 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 South Dublin which had a crude death rate of 3.57 and a standardised rate of 6.99 (reflecting the very young age structure in South Dublin) and Leitrim where the standardisation had the effect of lowering the crude death rate from 10.55 to 7.07 because of the comparatively older age distribution in that county. The standardised rates in 2001 were lowest in

Galway County Borough, (at 6.46 per thousand) and highest in Carlow (10.05 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.

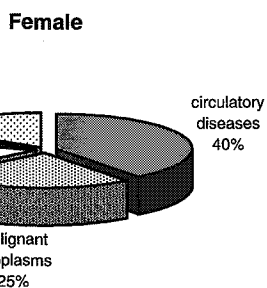


Injury and Poisoning: This category forms part of the main body of classification in ICD-9 and deaths coded accordingly are shown in Table 3.19

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 2001, 76% 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. Diseases of the heart were responsible for the highest rates, 232 per 100,000 population for males and 193 per 100,000 females. Malignant neoplasms were the next major cause, the rates for which were 212 and 186 for males and females respectively per 100,000 population. The rates for cerebrovascular disease were 57 and 77 respectively for males and females per 100,000 population. The deaths from respiratory diseases were due mainly to pneumonia. Table 3.3 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 2001 there were 32 deaths from tuberculosis, of which 23 were caused by the respiratory form and 9 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 32 deaths in 2001 were in the age group 40 and over.

The mortality from tuberculosis in the counties and county boroughs in 2001 is presented in table 3.22 of this Report.

Cancer

Table 3.5 shows the death rate from cancer in certain age groups in the years 1983 to 2001.

In the years under review the death rates from cancer showed little difference between males and females in the age groups under 34 years but between the ages 35 and 54 years the female rates were generally greater than those for

males. In 2001 the male death rate for all ages was 14% 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 2001 there were 7,632 deaths from cancer (Nos. 140 to 208). Of this number 20 deaths were caused by Hodgkin's disease and 247 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, 1983-2001

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	2.05	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	1.99	2.19	2.70	3.00

*Exclusive of Northern Ireland

The death rates from cancer in 2001 in counties and county boroughs 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 2001 varied from 2.83 per 1,000 population in Leitrim to 0.89 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 2001, 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 bronchus, trachea and lung in each year 1983 to 2001, classified by sex and age group, are shown in Table 3.7. Table III compares Ireland and neighbouring countries.

While more men than women die from cancer of the bronchus, trachea and lung, the death rates for females aged 65 and over are increasing steadily since 1983.

Table III Deaths and death rates in Ireland* and neighbouring countries from cancer of the bronchus, trachea and lung in each year 1984 to 2001

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
Rates per 100,000				
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	39	46	55	78

Diseases of the circulatory system

There were 11,886 deaths ascribed to diseases of the circulatory system (Nos. 390-459) in 2001, of which 6,109 were deaths of males and 5,777 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 county borough 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 (3,499) males compared with 2,664 females), the majority of which were due to acute myocardial infarction (2,098 males compared with 1,651 females) see table 3.19. The converse is true for cerebrovascular disease (1,491 females compared with 1,093 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 2001 numbered 4,472. These included 2,240 deaths from pneumonia, 93 from bronchitis, 8 from influenza and 2,131 due to other respiratory diseases.

Accidents, poisoning and violence

The number of deaths from external causes (numbers E800-E999) occurring in 2001 was 1,832 of which 1,330 were males and 502 were females. The corresponding figures for 2000 were 1,752 deaths - 1,215 male and 537 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, 354 deaths resulted from accidents in the home. This compares with 331 in 2000. Of the 354 deaths in 2001, 174 were accidental falls, and over half of these were in the 75 years and over category. Accidents caused by fire and flames accounted for 51 deaths, 5 of which were in the under 5 age group. There were 84 deaths from accidental poisoning.

Uncertified deaths

There were 25 cases in 2001 in which the cause of death was not certified by a medical practitioner, which represents 0.1% 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 2001 was 4,460 compared with 4,457 in 2000.

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 2001

ICD-9 Code	Cause of death	1980-82	1985-87	1990-92	1995-97	2001
		Average annual number				
010-018, 137	Tuberculosis	130	100	63	45	32
Rem, 001-139	Other infectious and parasitic diseases	141	127	119	124	152
140-208	Malignant neoplasms	6,280	6,280	7,307	7,465	7,632
393-398, 410-429	Ischaemic and other forms of heart disease	11,357	11,193	9,870	9,884	8,160
Rem. 390-459	Other diseases of the circulatory system	5,285	4,883	4,295	4,002	3,726
487	Influenza	68	47	33	19	8
Rem. 460-519	Other Diseases of the respiratory system	4,258	4,257	4,282	4,806	4,464
797	Senility	80	56	34	65	66
Rem. 001-799	Other diseases	3,674	3,664	3,790	3,995	4,324
800-999	Injury and poisoning	1,680	1,543	1,410	1,449	1,648
	All causes	32,953	32,526	31,203	31,854	30,212
Average annual rates per 100,000 population						
010-018, 137	Tuberculosis	3.8	2.8	1.8	1.2	0.8
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	207.1	206.0	198.8
393-398, 410-429	Ischaemic and other forms of heart disease	330.0	316.1	279.8	272.0	212.6
Rem. 390-459	Other diseases of the circulatory system	153.6	137.9	121.8	110.0	97.1
487	Influenza	2.0	1.3	0.9	0.5	0.2
Rem. 460-519	Other Diseases of the respiratory system	123.7	120.2	121.4	132.4	116.3
797	Senility	2.3	1.6	1.0	1.8	1.7
Rem. 001-799	Other diseases	106.8	103.58	107.4	110.1	112.6
800-999	Injury and poisoning	18.8	13.6	40.0	39.9	42.9
	All causes	957.5	918.5	884.5	877.8	787.0

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 – 2001

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	43	0.01	21	0.01	1.87	2.50
1992	36	0.01	20	0.01	3.50	1.00
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

¹ Average annual number of deaths and death rates for decennial periods from 1941-1990.

Table 3.3 Age-sex specific death rates per 100,000 population in 2001

Cause of Death	65 COD List	Males All ages	0-4	5-14	15-24	25-34	35-44	45-54
Total	00	822.6	159.9	15.2	93.5	122.4	178.0	392.8
Infectious and parasitic diseases:-	01	5.3	4.3	0.4	1.2	1.3	4.2	5.1
Tuberculosis	02	1.0	0.0	0.0	0.0	0.0	0.4	1.3
Meningococcal infection	03	0.3	2.2	0.4	0.3	0.0	0.0	0.0
AIDS (HIV Disease)	04	0.4	0.0	0.0	0.0	1.0	1.5	0.4
Viral Hepatitis	05	0.5	0.0	0.0	0.0	0.3	1.1	1.3
other infectious and parasitic diseases		3.1	2.2	0.0	0.9	0.0	1.1	2.1
Neoplasms	06	213.9	2.9	1.8	4.8	11.1	33.5	119.7
Malignant Neoplasms of the:-	07	211.7	2.9	1.8	4.8	11.1	33.1	118.5
lip, oral cavity, pharynx	08	4.5	0.0	0.0	0.0	0.0	1.1	6.4
oesophagus	09	10.0	0.0	0.0	0.0	0.0	1.9	5.9
stomach	10	10.2	0.0	0.0	0.3	0.0	1.9	6.8
colon	11	19.2	0.0	0.0	0.0	0.0	1.1	9.8
rectum and anus	12	10.3	0.0	0.0	0.0	1.0	2.3	5.1
liver and the intrahepatic bile ducts	13	4.5	0.0	0.0	0.0	0.0	0.8	2.1
pancreas	14	10.3	0.0	0.0	0.0	0.0	1.1	4.2
larynx and trachea/bronchus/lung	15	51.1	0.0	0.0	0.0	1.0	4.6	25.9
skin	16	1.3	0.0	0.0	0.0	0.0	0.8	3.4
breast	17	0.3	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	28.5	0.0	0.0	0.0	0.0	0.4	3.4
kidney	22	5.8	0.7	0.0	0.0	0.3	1.1	5.5
bladder	23	5.7	0.0	0.0	0.0	0.0	0.4	1.3
lymph/haematopoietic tissue	24	17.7	0.7	0.4	1.8	2.7	6.1	14.4
other malignant neoplasms		32.3	1.4	1.4	2.7	6.0	9.5	24.2
Diseases of the blood and blood-forming organs, immunological disorders	25	1.7	0.0	0.0	0.0	0.0	0.4	1.3
Endocrine, Nutritional and metabolic diseases	26	14.5	2.9	1.1	2.1	1.0	2.3	4.7
Diabetes mellitus	27	10.5	0.0	0.0	0.3	0.3	1.5	2.5
Mental and behavioural disorders	28	12.5	0.0	0.0	2.7	11.7	11.4	9.8
Alcohol abuse (including alcoholic psychosis)	29	3.6	0.0	0.0	0.0	2.0	5.3	6.8
Drug dependence, toxicomania	30	3.9	0.0	0.0	2.7	9.7	6.1	3.0
Diseases of the nervous system and the sense organs	31	16.7	4.3	1.8	3.6	5.4	5.7	8.1
Meningitis	32	0.2	0.7	0.0	0.0	0.0	0.0	0.4
Diseases of the Circulatory system:-	33	320.3	2.2	0.4	2.7	9.1	35.0	131.6
Ischaemic heart disease	34	183.4	0.7	0.0	0.0	3.0	18.3	83.2
(Acute myocardial infarction)		110.0	0.7	0.0	0.0	2.0	7.2	37.8
other heart disease	35	43.3	0.7	0.4	2.1	2.0	7.6	18.7
Cerebrovascular disease	36	57.3	0.0	0.0	0.3	1.7	6.5	16.1
other diseases of circulatory system		36.3	0.7	0.0	0.3	2.3	2.7	13.6
Diseases of the Respiratory system	37	113.0	6.5	0.4	2.7	1.0	5.7	16.1
Influenza	38	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Pneumonia	39	51.9	2.9	0.4	0.9	0.3	3.4	9.3
Chronic Lower respiratory disease	40	41.7	0.7	0.0	0.9	0.3	1.1	4.2
Asthma	41	1.5	0.7	0.0	0.9	0.3	0.8	0.4
other diseases of the respiratory system		19.3	2.9	0.0	0.9	0.3	1.1	2.5
Diseases of the Digestive system	42	28.0	3.6	0.7	0.9	1.7	12.6	25.9
Ulcer of stomach, duodenum and jejunum	43	3.8	0.0	0.0	0.3	0.3	1.1	2.1
Chronic liver disease	44	7.0	0.0	0.0	0.3	1.3	8.4	12.7
other diseases of the digestive system		17.2	3.6	0.7	0.3	0.0	3.0	11.0
Diseases of the skin and subcutaneous tissue	45	2.3	0.0	0.0	0.0	0.3	0.0	0.8
Diseases of the musculoskeletal system/connective tissue	46	2.8	0.0	0.0	0.0	0.7	0.0	1.7
Rheumatoid arthritis and osteoarthritis	47	1.1	0.0	0.0	0.0	0.0	0.0	0.0
Diseases of the genito-urinary system	48	14.6	0.0	0.4	0.0	0.7	1.5	0.8
Diseases of the kidney and ureter	49	11.2	0.0	0.4	0.0	0.7	1.1	0.8
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	51	3.7	50.2	0.0	0.0	0.0	0.0	0.0
Congenital malformations and chromosomal abnormalities	52	5.1	49.5	0.0	3.6	0.0	1.5	0.4
Congenital malformations of the:-								
nervous system	53	1.0	8.6	0.0	1.2	0.0	0.4	0.0
circulatory system	54	1.8	14.3	0.0	1.5	0.0	1.1	0.0
Symptoms, signs, abnormal findings, ill-defined causes	55	5.3	18.6	0.7	0.6	2.0	1.1	2.1
Sudden infant death syndrome	56	1.1	15.1	0.0	0.0	0.0	0.0	0.0
Unknown and unspecified causes	57	1.8	1.4	0.7	0.6	1.7	0.8	1.3
Injury and poisoning		63.0	15.1	7.8	68.8	76.5	63.1	64.5
External causes of injury and poisoning (included in the foregoing)		69.7	15.8	8.5	72.4	88.5	74.2	71.3
Accidents	58	42.3	15.1	7.4	40.2	45.6	35.0	34.4
Transport accidents	59	17.1	5.7	3.9	29.2	24.5	15.6	14.0
Accidental falls	60	10.7	0.7	1.1	3.3	4.0	3.0	5.1
Accidental poisoning	61	4.5	0.0	0.0	3.6	8.4	8.0	5.1
other accidents	62	10.0	8.6	2.5	4.2	8.7	8.4	10.2
Suicide and intentional self harm	63	22.5	0.0	0.7	26.8	36.9	31.2	28.9
Homicide/assault	64	1.8	0.7	0.0	3.0	2.0	2.3	3.0
Cause undetermined	65	3.0	0.0	0.4	2.4	4.0	5.7	5.1
other external causes		0.2	0.0	0.0	0.0	0.0	0.0	0.0

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
	1116.9	3236.6	8670.6	19992.6	751.8	141.7	13.4	32.0	37.7	111.7	275.1	594.1	1801.0	4083.9	16010.2	00
	4.8	22.9	39.2	51.5	4.8	5.3	0.4	0.6	0.7	1.5	2.1	3.0	11.1	25.3	67.8	01
	0.6	5.3	10.2	22.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	5.5	3.4	02
	0.6	0.0	0.0	0.0	0.3	3.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	03
	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	04
	0.0	1.8	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.7	0.4	0.0	0.0	0.8	0.0	05
	3.6	15.8	29.0	29.4	3.5	2.3	0.0	0.0	0.7	0.4	1.3	3.0	7.9	19.0	64.4	
	390.0	1091.5	2216.7	3360.3	189.1	4.6	2.6	7.1	7.5	54.5	149.3	317.5	724.0	915.3	1701.7	06
	388.2	1082.7	2186.0	3316.2	186.1	3.8	2.6	6.8	7.5	54.2	148.5	313.3	715.3	898.7	1650.8	07
	13.7	19.3	27.3	51.5	1.7	0.0	0.0	0.6	0.0	0.4	0.0	2.4	6.3	8.7	23.7	08
	15.5	52.8	112.6	147.1	6.8	0.0	0.0	0.0	0.3	1.1	4.3	9.6	23.0	34.8	98.3	09
	21.5	53.6	102.4	110.3	7.4	0.0	0.0	0.3	0.7	4.1	3.0	9.6	27.8	32.5	98.3	10
	32.2	115.2	198.0	294.1	13.7	0.0	0.0	0.0	0.0	3.7	6.4	22.2	42.0	80.0	162.7	11
	14.9	61.6	97.3	176.5	4.9	0.0	0.0	0.0	0.0	0.4	4.7	5.4	19.8	28.5	44.1	12
	8.3	23.7	52.9	51.5	3.7	0.0	0.0	0.0	0.0	0.7	1.7	4.8	11.9	26.9	30.5	13
	26.8	51.9	102.4	139.7	9.2	0.0	0.0	0.0	0.0	0.7	2.6	19.8	35.7	48.3	105.1	14
	114.5	296.4	491.5	595.6	28.7	0.0	0.0	0.0	0.0	3.3	12.0	40.3	149.9	169.4	159.3	15
	1.8	6.2	8.5	0.0	1.6	0.0	0.0	0.0	0.7	0.7	0.0	1.2	7.9	6.3	20.3	16
	0.6	0.9	6.8	0.0	34.7	0.0	0.0	0.0	1.4	16.7	52.6	81.8	118.2	113.2	240.7	17
	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.7	4.5	6.4	6.0	10.3	10.3	6.8	18
	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.4	1.7	4.8	17.4	15.0	44.1	19
	0.0	0.0	0.0	0.0	12.9	0.0	0.0	0.3	0.3	1.9	15.4	31.9	51.5	54.6	67.8	20
	23.3	110.8	431.7	860.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
	19.7	29.0	23.9	88.2	2.7	0.0	0.0	0.3	0.3	0.4	2.6	4.2	4.8	19.0	20.3	22
	3.0	22.9	83.6	176.5	2.7	0.0	0.0	0.0	0.0	0.0	1.3	3.0	7.9	15.8	47.5	23
	28.0	91.5	145.1	264.7	16.9	2.3	1.9	2.2	0.7	4.8	11.1	18.6	69.8	81.6	166.1	24
	64.4	146.9	302.0	360.3	31.5	1.5	0.7	3.1	2.4	10.4	22.7	47.5	111.0	153.6	315.3	
	1.2	8.8	18.8	44.1	2.9	0.8	0.0	0.0	0.0	0.4	0.4	1.2	5.6	18.2	71.2	25
	17.3	60.7	174.1	308.8	15.1	1.5	0.4	1.2	1.7	1.1	2.6	11.4	35.7	95.0	291.5	26
	12.5	47.5	138.2	242.6	10.2	0.0	0.0	0.0	0.7	0.4	0.9	8.4	24.6	70.5	196.6	27
	17.3	28.1	81.9	235.3	11.8	0.0	0.0	0.9	2.0	5.2	5.6	7.8	11.1	60.2	301.7	28
	10.7	7.9	10.2	0.0	1.0	0.0	0.0	0.0	0.0	1.5	3.4	4.8	0.0	0.0	0.0	29
	4.2	3.5	3.4	0.0	1.5	0.0	0.0	0.9	1.7	3.0	1.7	2.4	2.4	0.8	3.4	30
	26.2	59.8	153.6	323.5	19.8	2.3	2.6	1.8	2.0	4.5	10.3	12.6	49.2	107.7	359.3	31
	0.0	0.9	1.7	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
	441.9	1339.5	3788.4	8698.5	299.1	2.3	0.0	1.2	5.1	10.8	50.9	128.1	609.0	1797.3	7986.4	33
	298.2	847.0	2071.7	4176.5	137.9	0.8	0.0	0.0	1.4	3.0	17.5	57.1	306.1	870.2	3491.5	34
	170.5	507.5	1314.0	2573.5	85.5	0.8	0.0	0.0	0.3	0.7	7.3	31.9	192.7	574.8	2061.0	
	48.3	144.2	489.8	1573.5	46.4	0.8	0.0	0.9	0.0	0.4	10.3	18.0	74.5	254.9	1430.5	35
	48.3	197.9	795.2	1911.8	77.2	0.8	0.0	0.0	2.0	5.9	13.3	30.1	130.1	472.7	2122.0	36
	47.1	150.4	431.7	1036.8	37.5	0.0	0.0	0.3	1.7	1.5	9.8	22.9	98.3	199.5	942.4	
	79.3	364.1	1477.8	4911.8	119.9	5.3	1.1	1.2	1.7	7.1	12.0	49.9	212.5	685.7	3501.7	37
	0.0	0.9	0.0	14.7	0.3	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.8	10.2	38
	34.6	121.4	639.9	2779.4	64.8	3.8	0.4	0.6	0.7	3.7	3.9	21.0	73.0	334.9	2278.0	39
	33.4	173.3	573.4	1389.7	35.8	0.0	0.0	0.0	0.0	0.7	6.0	19.8	107.9	247.8	657.6	40
	4.2	7.0	6.8	14.7	2.0	0.0	0.0	0.0	0.0	0.7	1.7	1.8	7.9	10.3	20.3	41
	11.3	68.6	264.5	727.9	19.1	1.5	0.7	0.6	1.0	2.2	2.1	9.0	31.7	102.1	555.9	
	42.3	99.4	269.6	617.6	26.5	0.8	0.0	0.3	1.4	6.7	15.8	27.1	63.4	142.5	494.9	42
	3.0	18.5	44.4	73.5	3.5	0.0	0.0	0.0	0.0	0.0	0.9	3.6	11.1	17.4	81.4	43
	17.3	23.7	35.8	0.0	3.6	0.0	0.0	0.0	0.7	2.2	9.4	10.8	8.7	7.9	3.4	44
	22.1	57.2	189.4	544.1	19.4	0.8	0.0	0.3	0.7	4.5	5.6	12.6	43.6	117.2	410.2	
	1.2	7.0	29.0	95.6	2.6	0.0	0.0	0.0	0.0	0.4	1.7	0.6	3.2	11.9	84.7	45
	1.8	11.4	35.8	73.5	5.5	0.0	0.0	0.0	0.3	0.7	1.7	5.4	15.1	31.7	105.1	46
	1.2	7.9	8.5	36.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0	1.2	7.1	17.4	44.1	47
	7.2	41.3	209.9	647.1	16.0	0.0	0.0	0.0	0.3	0.7	1.3	7.2	29.3	98.2	440.7	48
	6.0	29.0	168.9	463.2	10.7	0.0	0.0	0.0	0.3	0.7	0.9	4.8	15.9	68.1	298.3	49
	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0	50
	0.0	0.0	0.0	0.0	2.8	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51
	3.0	2.6	5.1	0.0	4.9	49.5	0.7	0.9	1.4	1.5	2.1	1.8	4.0	2.4	3.4	52
	0.0	0.9	1.7	0.0	0.9	11.4	0.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	53
	1.2	1.8	3.4	0.0	1.3	10.7	0.0	0.3	0.7	1.1	0.4	0.6	0.8	1.6	0.0	54
	4.8	7.9	20.5	205.9	7.7	18.3	0.4	0.9	0.3	0.7	1.3	3.6	4.0	20.6	264.4	55
	0.0	0.0	0.0	0.0	1.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56
	3.0	4.4	3.4	51.5	2.4	0.8	0.4	0.9	0.3	0.7	0.4	1.8	2.4	6.3	81.4	57
	78.7	91.5	150.2	419.1	23.1	9.9	5.2	15.7	12.9	15.2	18.0	16.8	23.8	72.1	335.6	
	85.9	101.1	163.8	433.8	26.0	10.7	5.6	16.9	15.0	18.9	21.0	22.9	28.5	74.4	359.3	
	55.5	73.0	145.1	433.8	19.8	9.9	5.2	10.5	8.8	10.8	9.4	9.6	26.2	71.3	359.3	58
	15.5	11.4	29.0	51.5	5.0	5.3	2.2	8.0	5.1	3.3	5.1	1.8	7.1	4.8	10.2	59
	17.3	33.4	81.9	308.8	10.1	0.8	0.4	0.3	1.0	0.7	0.4	2.4	11.1	58.6	318.6	60
	4.2	4.4	5.1	0.0	1.8	0.0	0.7	0.6	1.0	3.3	2.1	4.2	2.4	1.6	3.4	61
	18.5	23.7	29.0	73.5	3.0	3.8	1.9	1.5	1.7	3.3	1.7	1.2	5.6	6.3	27.1	62
	26.8	20.2	15.4	0.0	4.7	0.0	0.0	4.9	4.4	7.1	8.6	10.8	1.6	1.6	0.0	63
	1.2	1.8	0.0	0.0	0.3	0.8	0.4	0.9	0.0	0.0	0.4	0.0	0.0	0.0	0.0	64
	2.4	3.5	3.4	0.0	1.0	0.0	0.0	0.6	1.7	1.1	2.6	1.2	0.8	0.8	0.0	65
	0.0	2.6	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.8	0.0	

Table 3.4 Crude and standardised death rates by area of residence of deceased in 2001

Area of residence of deceased	Rates per 1,000 population	
	Crude	Standardised
Total	7.87	7.87
Leinster	7.13	7.89
Carlow	9.19	10.05
Dublin County Borough	8.85	8.00
South Dublin	3.57	6.99
Fingal	4.56	7.94
Dun Laoghaire Rathdown	7.19	7.04
Kildare	5.93	8.89
Kilkenny	7.30	7.08
Laois	7.71	7.59
Longford	10.08	8.68
Louth	7.82	8.46
Meath	6.42	7.40
Offaly	8.15	8.32
Westmeath	8.74	8.75
Wexford	8.42	8.28
Wicklow	7.46	8.10
Munster	8.43	8.09
Clare	8.44	7.75
Cork County Borough	9.21	9.10
Cork County	7.84	7.83
Kerry	9.38	7.77
Limerick County Borough	9.37	9.70
Limerick County	7.01	7.27
Tipperary North Riding	9.87	8.97
Tipperary South Riding	8.51	7.96
Waterford County Borough	6.82	7.36
Waterford County	9.22	8.70
Connacht	9.35	7.57
Galway County Borough	5.26	6.46
Galway County	9.60	7.91
Leitrim	10.55	7.07
Mayo	10.56	7.70
Roscommon	10.00	7.09
Sligo	9.37	7.87
Ulster (part of)	8.74	7.47
Cavan	9.01	7.55
Donegal	8.95	7.52
Monaghan	7.92	7.32

Comparability with data compiled pre 1996

Prior to 1996 the age groups used in calculating the crude and standardised death rates were as follows: 0-4, 5-14, 15-24 65-74, 75 and over. From 1996 onwards, 5-year age groups up to age 84 with an 85 and over category are used.

Table 3.5 Age-sex specific death rates from cancer (Nos. 140–208) per 100,000 corresponding population, 1983–2001.

Year	Age Group (years)							Total
	Under 25	25–34	35–44	45–54	55–64	65–74	75 and over	
Males								
1983		12	39	178	526	1,125	2,049	200
1984	7	12	37	169	528	1,139	2,142	203
1985	5	14	38	164	553	1,187	2,143	210
1986	8	15	38	162	531	1,205	2,230	214
1987	4	13	35	158	506	1,173	2,397	214
1988	5	14	40	151	509	1,266	2,270	220
1989	5	14	40	144	502	1,203	2,328	221
1990	5	10	40	140	499	1,182	2,360	221
1991	4	11	33	146	514	1,201	2,335	223
1992	4	14	41	152	468	1,282	2,445	231
1993	5	15	35	143	491	1,238	2,585	234
1994	5	12	30	131	513	1,212	2,329	223
1995	4	9	32	152	459	1,208	2,529	229
1996	6	12	34	129	457	1,189	2,364	221
1997	4	11	29	125	464	1,164	2,353	219
1998	3	11	31	127	446	1,153	2,379	219
1999	4	13	34	146	421	1,125	2,354	218
2000	3	12	37	125	431	1,137	2,342	217
2001	3	11	33	118	388	1,083	2,399	212
Females								
1983	5	14	51	187	417	684	1,281	169
1984	5	19	63	192	399	722	1,331	175
1985	4	13	58	174	414	688	1,204	168
1986	4	14	50	194	421	704	1,292	175
1987	5	13	56	170	403	712	1,372	179
1988	5	13	62	176	425	726	1,360	185
1989	4	12	57	180	418	780	1,479	197
1990	4	14	49	176	396	713	1,358	185
1991	4	15	61	176	396	724	1,366	189
1992	2	13	60	173	382	764	1,424	194
1993	3	12	56	165	362	697	1,488	191
1994	3	12	51	166	386	758	1,368	191
1995	3	12	48	160	351	771	1,357	189
1996	2	11	49	149	337	740	1,381	186
1997	3	13	50	159	363	751	1,357	190
1998	3	11	49	153	347	724	1,333	185
1999	3	15	46	146	344	680	1,398	185
2000	4	10	56	149	357	764	1,317	188
2001	5	7	54	148	313	714	1,389	186

Comparability with data compiled pre-1950:

Prior to 1950 under the Fifth Revision of the International List of Causes of Death, cancer deaths were those classified under codes 045 – 055. With the introduction of the Sixth Revision in 1950 the World Health Organisation recommended that total cancer deaths should be based upon Nos. 140 – 205 (Nos. 140 – 208 in the Ninth Revision) of the international statistical classification which now includes Hodgkin's disease and leukaemia.

Table 3.6 Crude and standardised death rates by area of residence of deceased for cancer (ICD-9 nos. 140-208) in 2001

Area of residence of deceased	Rates per 1,000 population	
	Crude	Standardised
Total	1.99	1.99
Leinster	1.88	2.06
Carlow	2.25	2.38
Dublin County Borough	2.36	2.14
South Dublin	0.89	1.59
Fingal	1.30	2.18
Dun Laoghaire Rathdown	2.12	2.08
Kildare	1.61	2.37
Kilkenny	1.78	1.68
Laois	1.69	1.63
Longford	2.79	2.42
Louth	2.13	2.23
Meath	1.80	2.04
Offaly	1.85	1.83
Westmeath	2.33	2.32
Wexford	2.17	2.13
Wicklow	1.71	1.86
Munster	2.06	1.97
Clare	1.86	1.74
Cork County Borough	2.39	2.34
Cork County	1.95	1.94
Kerry	2.21	1.87
Limerick County Borough	2.38	2.36
Limerick County	1.73	1.81
Tipperary North Riding	2.39	2.17
Tipperary South Riding	2.05	1.91
Waterford County Borough	2.00	2.19
Waterford County	1.90	1.75
Connacht	2.18	1.83
Galway County Borough	1.55	1.94
Galway County	2.11	1.79
Leitrim	2.83	1.99
Mayo	2.37	1.81
Roscommon	2.20	1.60
Sligo	2.34	1.98
Ulster (part of)	2.19	1.91
Cavan	2.27	1.82
Donegal	2.30	2.02
Monaghan	1.82	1.68

Table 3.7 Deaths and death rates per 100,000 corresponding population in each year 1983 to 2001 from cancer of the bronchus, trachea and lung, classified by sex and age group

Year	Males						Females					
	Under 35 years	35-44 years	45-54 years	55-64 years	65 years and over	Total	Under 35 years	35-44 years	45-54 years	55-64 years	65 years and over	Total
Number of deaths												
1983	3	14	91	275	663	1,046	-	5	34	104	295	438
1984	3	15	89	266	723	1,096	1	8	37	105	294	445
1985	2	9	78	262	761	1,112	4	3	26	105	292	430
1986	1	5	77	254	778	1,115	1	6	29	104	303	443
1987	1	10	72	218	714	1,015	3	2	30	91	293	419
1988	1	12	75	243	729	1,060	1	4	29	120	332	486
1989	3	18	48	219	766	1,054	1	6	25	102	406	540
1990	1	15	63	212	753	1,044	1	6	35	106	337	485
1991	-	14	62	198	738	1,012	-	6	27	88	339	460
1992	-	12	61	195	780	1,048	2	7	28	77	397	511
1993	3	9	62	215	808	1,097	2	6	35	78	390	511
1994	1	15	66	240	709	1,031	1	7	34	91	386	519
1995	1	10	71	196	757	1,035	-	10	36	76	417	539
1996	2	8	53	180	718	961	2	10	33	63	400	508
1997	-	11	62	168	650	891	-	9	26	75	388	498
1998	1	7	71	188	707	974	-	14	43	82	410	549
1999	3	10	66	142	696	917	-	6	39	74	413	532
2000	2	9	68	196	706	981	-	11	43	90	443	587
2001	3	12	54	179	685	933	-	9	27	66	443	545
Death rates per 100,000 corresponding population												
1983	0.3	7.1	58.3	195.6	395.6	59.6	-	2.6	22.6	70.6	140.7	25.1
1984	0.3	7.4	56.6	189.7	429.6	62.0	0.1	4.1	24.4	71.5	138.4	25.3
1985	0.2	4.3	49.4	188.2	451.4	62.8	0.4	1.5	17.2	72.0	136.3	24.3
1986	0.1	2.3	48.8	184.4	461.1	63.0	0.1	2.9	19.2	72.0	140.5	25.0
1987	0.1	4.5	45.1	159.8	420.7	57.3	0.3	0.9	19.6	63.7	134.1	23.6
1988	0.1	5.3	46.3	178.4	425.1	60.3	0.1	1.8	18.6	84.6	149.7	27.4
1989	0.3	7.9	29.2	161.1	443.5	60.4	0.1	2.7	15.7	72.4	180.5	30.6
1990	0.1	6.5	37.3	155.9	434.5	59.9	0.1	2.6	21.4	75.8	148.7	27.5
1991	-	6.0	35.4	144.2	424.6	57.7	-	2.6	16.0	62.9	148.0	26.0
1992	-	5.1	33.5	140.3	446.8	59.3	0.2	3.0	16.0	54.8	171.7	28.6
1993	0.3	3.8	32.7	153.0	461.5	61.7	0.2	2.5	19.1	55.3	167.5	28.5
1994	0.1	6.2	33.6	168.7	404.7	57.8	0.1	2.9	17.9	63.9	165.3	28.8
1995	0.1	4.1	35.1	136.0	429.9	57.9	-	4.1	18.3	52.8	177.2	29.7
1996	0.2	3.2	25.4	122.9	405.1	53.4	0.2	4.0	16.2	43.4	169.0	27.8
1997	-	4.4	28.8	112.8	363.5	49.0	-	3.5	12.3	50.9	163.2	27.0
1998	0.1	2.8	32.0	123.4	391.3	53.0	-	5.4	19.7	54.2	171.1	29.4
1999	0.3	3.9	29.1	90.7	382.4	49.3	-	2.3	17.4	47.6	172.2	28.2
2000	0.2	3.5	29.3	121.3	385.4	52.2	-	4.1	18.7	56.2	184.0	30.8
2001	0.3	4.6	22.9	106.7	368.5	48.9	-	3.3	11.6	39.7	182.2	28.2

Table 3.8 Deaths from accidents, poisoning and violence, 1992 – 2001

ICD – 9 code	Cause of Death	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
E800–E807	Railway accidents	4	-	4	1	3	3	1	2	5	4
E810–E829	Road vehicle accidents	393	422	407	431	449	454	471	436	435	411
E850–E869	Accidental poisoning	29	56	69	92	110	137	114	135	120	119
E980–E982	Poisoning undetermined whether accidentally or purposely inflicted	4	5	4	3	8	15	26	34	32	31
E890–E899 E921, E923 E924	Accidents caused by fire explosion and burns	68	67	79	56	75	62	51	77	57	59
E910	Accidental drowning and submersion	58	67	82	79	69	47	63	61	59	66
E984	Drowning (submersion) undetermined whether accidentally or purposely inflicted	12	11	9	4	6	8	18	22	19	24
E880–E888	Accidental falls	242	261	247	249	242	313	351	396	359	399
E950–E959	Other accidents and external causes	190	161	151	135	153	146	192	200	180	200
Rem.(E800–E999)	Suicide and self inflicted injury	363	327	395	404	409	478	514	455	486	519
	TOTAL	1,363	1,377	1,447	1,454	1,524	1,663	1,801	1,818	1,752	1,832

Table 3.9 Deaths from accidents, poisonings and violence in 2001 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 and over
Railway accidents												
M	E800-E807	4	-	-	-	1	1	2	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-
Road vehicle accidents												
M	E810-E829	316	1	7	11	96	71	37	30	26	13	24
F		95	2	5	6	26	15	8	12	3	9	9
Accidental poisoning												
M	E850-E869	85	-	-	-	12	25	21	12	7	5	3
F		34	-	-	2	2	3	9	5	7	3	3
Accidental falls												
M	E880-E888	204	-	1	3	11	12	8	12	29	38	90
F		195	-	1	1	1	3	2	1	4	14	168
Accidents caused by fire, exploding and burns												
M	E890-E899, E921, E923-E924	36	1	3	1	-	4	6	4	7	2	8
F		23	-	2	2	-	2	5	2	1	2	7
Accidental drowning and submersion												
M	E910	57	-	1	1	8	8	7	13	9	5	5
F		9	-	2	-	4	2	-	-	-	1	-
Suicide and self inflicted injury												
M	E950-959	429	-	-	2	90	110	82	68	45	23	9
F		90	-	-	-	16	13	19	20	18	2	2
Injury undetermined whether accidentally or purposely inflicted												
M	E980-989	58	-	-	1	8	12	15	12	4	4	2
F		20	-	-	-	2	5	3	6	2	1	1
Other accidents and external causes												
M	Rem.	141	1	7	5	17	21	17	17	17	25	14
F	E800-E999	36	-	2	4	4	1	5	3	3	4	10
Total												
M	E800-E999	1,330	3	19	24	243	264	195	168	144	115	155
F		502	2	12	15	55	44	51	49	38	36	200

Table 3.10 Deaths due to accidents in the home in 2001 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 and over
Accidental poisoning by drugs, medicaments, biologicals, other solids and liquid substances												
M	E850-E866	49	-	-	-	2	17	15	7	3	4	1
F		24	-	-	2	1	3	8	3	6	-	1
Accidental poisoning by gases and vapours												
M	E867-E869	8	-	-	-	3	1	-	2	-	1	1
F		3	-	-	-	-	-	-	-	-	2	1
Accidental falls												
M	E880-E888	93	-	-	-	3	4	4	8	16	15	43
F		81	-	1	-	1	2	1	1	3	7	65
Accident caused by fires and flames												
M	E890-E899	29	-	3	-	-	3	4	2	7	2	8
F		22	-	2	2	-	2	5	2	1	2	6
Hunger, thirst, exposure, neglect												
M	E904	1	-	-	-	-	-	-	-	-	-	1
F		-	-	-	-	-	-	-	-	-	-	-
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation												
M	E911	11	1	-	-	-	1	2	2	3	2	-
F		3	-	-	-	-	-	1	2	-	-	-
Accidental mechanical suffocation												
M	E913	5	-	3	2	-	-	-	-	-	-	-
F		3	-	1	1	-	-	1	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material and steam												
M	E924	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-
Accidents caused by electric current												
M	E925	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-
Other and unspecified accidents												
M	Rem.	18	-	1	-	1	4	-	1	5	3	3
F	E880-E928	4	-	-	-	-	-	-	-	1	1	2
Total												
M	E850-E869,	214	1	7	2	9	30	25	22	34	27	57
F	E880-E928	140	-	4	5	2	7	16	8	11	12	75

Table 3.11 Deaths in 2001 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	30,212	787.0	14,513	859.1
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	194	5.1	117	6.9
Tuberculosis	010-018,137	02	A15-A19, B90	32	0.8	6	0.4
Meningococcal infection	036	03	A39	12	0.3	4	0.2
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	10	0.3	-	-
Viral Hepatitis	070	05	B15-B19	14	0.4	-	-
other infectious and parasitic diseases	Rem(001-139)		Rem (A00-B99)	126	3.3	107	6.3
Neoplasms	140-239	06	C00-D48	7,732	201.4	3,802	225.1
Malignant Neoplasms of the:-	140-208	07	C00-C97	7,632	198.8	3,696	218.8
lip, oral cavity, pharynx	140-149	08	C00-C14	119	3.1	56	3.3
oesophagus	150	09	C15	323	8.4	155	9.2
stomach	151	10	C16	336	8.8	174	10.3
colon	153	11	C18	631	16.4	271	16.0
rectum and anus	154	12	C19-C21	292	7.6	130	7.7
liver and the intrahepatic bile ducts	155	13	C22	158	4.1	68	4.0
pancreas	157	14	C25	374	9.7	176	10.4
larynx and trachea/bronchus/lung	161-162	15	C32-C34	1,528	39.8	804	47.6
skin	172	16	C43	55	1.4	37	2.2
breast	174-175	17	C50	677	17.6	316	18.7
cervix uteri	180	18	C53	67	1.7	24	1.4
other parts of uterus	179,182	19	C54-C55	67	1.7	42	2.5
ovary	183.0	20	C56	250	6.5	116	6.9
prostate	185	21	C61	544	14.2	214	12.7
kidney	189.0	22	C64	162	4.2	73	4.3
bladder	188	23	C67	160	4.2	90	5.3
lymph/haematopoietic tissue	200-208	24	C81-C96	665	17.3	293	17.3
other malignant neoplasms	Rem(140-208)		Rem (C00-C97)	1,224	31.9	657	38.9
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	89	2.3	22	1.3
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	567	14.8	200	11.8
Diabetes mellitus	250	27	E10-E14	398	10.4	145	8.6
Mental and behavioural disorders	290-319	28	F00-F99	466	12.1	381	22.6
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	89	2.3	75	4.4
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	103	2.7	2	0.1
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	702	18.3	467	27.6
Meningitis	320-322	32	G00-G03	5	0.1	9	0.5
Diseases of the Circulatory system:-	390-459	33	I00-I99	11,886	309.6	5,829	345.1
Ischaemic heart disease	410-414	34	I20-I25	6,163	160.5	3,148	186.3
(Acute myocardial infarction)	(410)		I21	3,749	97.7	2,257	133.6
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	1,722	44.9	594	35.2
Cerebrovascular disease	430-438	36	I60-I69	2,584	67.3	1,531	90.6
other diseases of circulatory system	Rem(390-459)		Rem (I00-I99)	1,417	36.9	556	32.9
Diseases of the Respiratory system	460-519	37	J00-J99	4,472	116.5	1,975	116.9
Influenza	487	38	J10-J11	8	0.2	-	-
Pneumonia	480-486	39	J12-J19	2,240	58.4	1,028	60.9
Chronic Lower respiratory disease	490-494,496	40	J40-J47	1,488	38.8	636	37.6
Asthma	493	41	J45-J46	67	1.7	38	2.2
other diseases of the respiratory system	Rem(460-519)		Rem (J00-J99)	736	19.2	311	18.4
Diseases of the Digestive system	520-579	42	K00-K93	1,047	27.3	556	32.9
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	140	3.6	77	4.6
Chronic liver disease	571	44	K70,K73-K74	204	5.3	133	7.9
other diseases of the digestive system	Rem(520-579)		Rem (K00-K93)	703	18.3	346	20.5

¹ 279.8 not included

Table 3.11 Deaths in 2001 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	93	2.4	24	1.4
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	159	4.1	94	5.6
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	67	1.7	42	2.5
Diseases of the genito-urinary system	580-629	48	N00-N99	588	15.3	278	16.5
Diseases of the kidney and ureter	580-594	49	N00-N29	420	10.9	192	11.4
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	3	0.1	2	0.1
Certain conditions originating in the perinatal period	760-779	51	P00-P96	124	3.2	63	3.7
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	192	5.0	83	4.9
Congential malformations of the:-							
nervous system	740-742	53	Q00-Q07	36	0.9	16	0.9
circulatory system	745-747	54	Q20-Q28	59	1.5	24	
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	250	6.5	65	3.8
Sudden infant death syndrome	798.0	56	R95	41	1.1	2	0.1
Unknown and unspecified causes	798.1-799.9	57	R96-R99	82	2.1	19	1.1
Injury and poisoning	800-999		S00-T98	1,648	42.9		
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	1,832	47.7	545	32.3
Accidents	E800-E929	59	V01-X59	1,189	31.0	361	21.4
Transport accidents	E800-E848	60	V01-V99	423	11.0	148	8.8
Accidental falls	E880-E888	61	W00-W19	399	10.4	52	3.1
Accidental poisoning	E850-E869	62	X40-X49	119	3.1	13	0.8
other accidents	Rem(E800-E929)		Rem (V01-X59)	248	6.5		
Suicide and intentional self harm	E950-E959	63	X60-X84	519	13.5	141	8.3
Homicide/assault	E960-E969	64	X85-Y09	40	1.0	20	1.2
Cause undetermined	E980-E989	65	Y10-Y34	78	2.0	17	1.0
other external causes	Rem(E930-E999)			6	0.2	6	0.4

Table 3.12 Average annual number of deaths during the period 1864-1990 and the number of deaths in the years 1991-2001 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	16,603	276	34	47	130	158	288	394	814	2,148	4,670	5,551	2,093
1992	16,516	233	34	35	126	159	298	383	846	1,936	4,653	5,700	2,113
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
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	14,702	201	24	25	49	44	118	254	492	1,174	3,096	5,270	3,955
1992	14,415	168	17	22	38	36	104	244	541	1,159	3,016	5,280	3,790
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

Table 3.12 (contd.) Average annual number of deaths for the period 1864-1990 and the number of deaths in the years 1991-2001 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	31,305	477	58	72	179	202	406	648	1,306	3,322	7,766	10,821	6,048
1992	30,931	401	51	57	164	195	402	627	1,387	3,095	7,669	10,980	5,903
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

* 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 1864-1990 and death rates for the years 1991-2001 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	9.47	1.96	0.29	0.26	0.75	1.16	1.18	1.69	5.21	15.64	42.38	101.48	221.70
1992	9.34	1.69	0.21	0.19	0.74	1.12	1.21	1.63	4.64	13.93	42.23	102.86	234.78
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	236.9
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
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	8.30	1.51	0.15	0.15	0.30	0.34	0.47	1.10	2.91	8.39	23.83	69.96	192.92
1992	8.07	1.28	0.11	0.13	0.23	0.27	0.41	1.04	3.09	8.25	23.14	66.15	180.00
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

Table 3.13 (contd.) Average annual death rates for the period 1864-1990 and death rates for the years 1991-2001 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
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	8.88	1.74	0.18	0.21	0.53	0.76	0.82	1.40	3.79	11.99	32.34	81.12	205.71
1992	8.70	1.49	0.16	0.16	0.49	0.70	0.80	1.33	3.88	11.08	31.89	81.19	196.40
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

Table 3.14 Deaths in 2001, classified by marital status and sex in certain age groups

Age group	Persons			
	Total	Single	Married	Widowed
ALL AGES	30,212	8,467	11,215	10,530
Under 15 years	488	488	-	-
15-19	169	169	-	-
20-24	249	241	8	-
25-29	237	203	34	-
30-34	239	166	72	1
35-39	341	162	177	2
40-44	428	149	273	6
45-49	608	190	404	14
50-54	960	259	664	37
55-59	1,186	295	806	85
60-64	1,675	432	1,087	156
65-69	2,512	649	1,440	423
70-74	3,439	929	1,636	874
75-79	4,943	1,206	1,912	1,825
80-84	5,296	1,216	1,512	2,568
85 and over	7,442	1,713	1,190	4,539

Age group	Males			
	Total	Single	Married	Widowed
ALL AGES	15,691	5,141	7,706	2,844
Under 15 years	266	266	-	-
15-19	129	129	-	-
20-24	185	178	7	-
25-29	190	169	21	-
30-34	175	129	46	-
35-39	206	110	96	-
40-44	262	105	157	-
45-49	363	125	236	2
50-54	562	186	364	12
55-59	771	233	507	31
60-64	1,102	333	711	58
65-69	1,608	485	974	149
70-74	2,072	640	1,153	279
75-79	2,609	749	1,353	507
80-84	2,472	628	1,145	699
85 and over	2,719	676	936	1,107

Age group	Females			
	Total	Single	Married	Widowed
ALL AGES	14,521	3,326	3,509	7,686
Under 15 years	222	222	-	-
15-19	40	40	-	-
20-24	64	63	1	-
25-29	47	34	13	-
30-34	64	37	26	1
35-39	135	52	81	2
40-44	166	44	116	6
45-49	245	65	168	12
50-54	398	73	300	25
55-59	415	62	299	54
60-64	573	99	376	98
65-69	904	164	466	274
70-74	1,367	289	483	595
75-79	2,334	457	559	1,318
80-84	2,824	588	367	1,869
85 and over	4,723	1,037	254	3,432

Table 3.15 Deaths occurring in 2001, classified by sex and age of residents in each province, county and county borough

Province, county or county borough	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
TOTAL																				
Males	15,691	178	223	20	23	129	185	190	175	206	262	363	562	771	1,102	1,608	2,072	2,609	2,472	2,719
Females	14,521	153	186	16	20	40	64	47	64	135	166	245	398	415	573	904	1,367	2,334	2,824	4,723
Leinster																				
Males	7,246	104	134	10	15	67	93	96	89	119	143	193	287	381	531	758	997	1,207	1,062	1,064
Females	7,286	79	99	8	12	22	31	29	42	74	93	136	214	236	294	479	715	1,185	1,359	2,258
Munster																				
Males	4,938	55	63	5	6	37	59	64	66	62	77	111	170	245	348	532	622	795	786	890
Females	4,288	49	57	6	4	12	18	11	14	43	55	74	120	107	177	272	396	665	847	1,410
Connacht																				
Males	2,305	16	20	3	1	16	19	18	9	14	32	39	77	92	146	193	296	404	414	512
Females	1,982	16	20	1	1	5	9	5	7	14	12	26	50	49	77	96	188	302	433	687
Ulster (part of)																				
Males	1,202	3	6	2	1	9	14	12	11	11	10	20	28	53	77	125	157	203	210	253
Females	965	9	10	1	3	1	6	2	1	4	6	9	14	23	25	57	68	182	185	368
LEINSTER																				
Carlow																				
Males	218	2	2	-	-	6	5	1	5	3	1	8	7	15	11	15	36	41	36	26
Females	187	1	1	-	-	2	1	-	2	3	2	2	1	3	7	9	13	25	49	67
Dublin County Borough																				
Males	2,138	25	33	-	2	10	15	31	24	48	45	63	88	98	164	242	340	359	287	289
Females	2,376	23	27	1	1	4	11	8	10	24	31	33	54	63	97	159	276	398	392	787
South Dublin																				
Males	437	12	16	-	3	13	5	10	9	11	10	27	32	33	38	36	44	50	52	48
Females	390	7	11	-	-	1	7	3	2	6	10	19	21	19	16	25	37	55	57	101
Fingal																				
Males	422	11	14	1	-	5	7	8	7	14	10	14	21	21	41	59	47	58	48	47
Females	388	6	7	-	2	5	2	3	4	6	10	13	23	27	24	20	34	45	60	103
Dun Laoghaire																				
Rathdown																				
Males	705	8	9	1	-	7	5	9	4	7	11	9	22	26	52	72	119	125	103	124
Females	741	10	11	1	-	1	2	2	2	7	11	14	20	26	23	54	58	106	137	266
Kildare																				
Males	435	9	13	1	1	2	6	8	7	5	10	14	14	14	31	43	57	66	76	67
Females	413	3	5	1	1	1	-	1	5	3	9	13	15	15	15	34	37	73	80	105
Kilkenny																				
Males	303	2	2	2	1	4	2	5	3	4	6	2	6	15	16	33	37	53	62	50
Females	279	2	3	-	1	-	1	-	3	2	3	1	7	3	6	24	28	51	53	93
Laois																				
Males	218	1	1	1	1	2	4	3	1	4	2	2	4	11	17	14	34	57	22	38
Females	214	5	5	-	-	-	1	-	-	2	2	2	2	6	5	15	16	43	59	56
Longford																				
Males	181	-	-	-	1	1	6	1	1	1	1	4	7	11	8	20	21	34	36	28
Females	141	1	1	1	-	-	-	-	-	1	-	4	4	5	3	8	17	28	24	45
Louth																				
Males	378	7	8	1	2	3	6	3	3	6	10	12	12	24	32	48	47	62	43	56
Females	385	5	6	-	2	2	1	3	-	5	1	7	14	12	16	15	31	60	109	101
Meath																				
Males	400	6	9	1	1	3	7	6	6	5	8	15	10	27	37	31	45	70	62	57
Females	346	3	6	1	2	-	2	1	3	2	4	6	17	8	22	18	26	59	62	107

Table 3.15 Deaths occurring in 2001, classified by sex and age of residents in each province, county and county borough — Continued

Province, county or county borough	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
Offaly																				
Males	266	2	3	-	1	2	3	3	3	4	9	4	13	15	11	24	31	51	46	43
Females	244	2	2	-	-	1	-	1	2	-	1	3	7	11	9	14	29	45	57	62
Westmeath																				
Males	294	8	9	-	1	2	2	1	4	3	8	6	12	14	19	32	44	41	47	49
Females	292	1	1	-	1	2	1	-	1	6	3	4	8	10	13	26	35	57	52	72
Wexford																				
Males	473	6	9	1	-	3	12	3	9	2	4	7	18	32	35	49	54	75	74	86
Females	457	4	4	3	2	2	2	3	6	6	4	6	9	12	15	34	46	83	78	142
Wicklow																				
Males	378	5	6	1	1	4	8	4	3	2	8	6	21	25	19	40	41	65	68	56
Females	433	6	9	-	-	1	-	4	2	1	2	9	12	16	23	24	32	57	90	151
MUNSTER																				
Clare																				
Males	467	6	6	-	-	4	8	4	6	7	8	4	16	26	26	41	55	76	75	105
Females	373	3	4	1	-	-	2	-	3	4	1	9	11	13	21	12	35	63	74	120
Cork County Borough																				
Males	615	6	6	-	1	6	4	9	11	9	8	23	26	35	54	72	89	89	86	87
Females	625	11	11	2	1	1	1	2	2	5	11	11	22	13	28	46	68	98	123	180
Cork County																				
Males	1,326	16	17	4	4	13	13	25	14	23	29	32	50	59	91	140	181	204	194	233
Females	1,110	11	12	2	2	2	4	4	2	15	14	18	30	32	47	70	93	171	222	370
Kerry																				
Males	698	8	11	-	-	4	6	6	7	5	6	15	17	29	49	74	80	118	133	138
Females	555	5	7	-	-	2	2	-	1	4	6	5	11	9	16	31	41	83	128	209
Limerick County Borough																				
Males	256	5	6	-	-	1	2	4	3	3	8	4	12	23	35	31	29	34	35	26
Females	260	2	4	1	-	1	-	2	-	4	6	4	8	5	9	24	29	40	44	79
Limerick County																				
Males	458	5	7	-	1	4	10	2	6	5	7	12	13	19	26	51	53	75	79	88
Females	381	2	3	-	-	-	1	1	-	2	9	7	13	11	15	19	44	55	77	124
Tipperary, North Riding																				
Males	315	-	-	1	-	-	7	5	4	3	3	4	11	17	13	35	37	49	61	65
Females	291	3	4	-	1	3	3	-	1	2	2	4	7	8	16	20	23	49	50	98
Tipperary, South Riding																				
Males	357	6	7	-	-	-	4	5	4	2	4	9	10	14	24	41	38	73	57	65
Females	323	5	5	-	-	-	3	1	3	3	4	8	7	11	14	20	32	45	71	96
Waterford County Borough																				
Males	158	-	-	-	-	2	3	1	7	1	1	4	6	10	13	21	16	34	19	20
Females	149	1	1	-	-	2	-	-	1	1	2	4	4	5	4	13	13	25	26	48
Waterford County																				
Males	288	3	3	-	-	3	2	3	4	4	3	4	9	13	17	26	44	43	47	63
Females	221	6	6	-	-	1	2	1	1	3	-	4	7	-	7	17	18	36	32	86
CONNACHT																				
Galway County Borough																				
Males	160	2	3	-	-	3	2	2	3	2	6	2	5	8	9	22	15	25	25	28

Table 3.15 Deaths occurring in 2001, classified by sex and age of residents in each province, county and county borough — Continued

Province, county or county borough	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
CONNACHT																				
Galway County Borough																				
Females	159	1	3	-	1	1	3	-	2	2	2	4	6	8	6	10	17	24	30	40
Galway County																				
Males	735	6	7	1	1	6	10	5	1	5	11	15	24	32	47	55	90	130	132	163
Females	602	6	8	-	-	1	2	1	2	3	6	9	12	13	18	32	64	90	114	227
Leitrim																				
Males	164	-	-	-	-	-	1	-	-	-	-	4	5	6	11	10	26	32	32	37
Females	116	-	-	-	-	-	-	-	-	3	-	1	1	1	6	5	13	17	25	44
Mayo																				
Males	637	4	5	1	-	4	2	3	2	3	7	7	19	24	42	54	76	116	117	155
Females	610	6	6	1	-	1	4	3	1	1	2	6	13	17	28	22	51	95	151	208
Roscommon																				
Males	308	1	1	-	-	1	2	1	1	1	4	5	7	14	20	26	46	49	57	73
Females	242	-	-	-	-	1	-	-	1	1	-	2	4	3	7	16	23	40	57	87
Sligo																				
Males	301	3	4	1	-	2	2	7	2	3	4	6	17	8	17	26	43	52	51	56
Females	253	3	3	-	-	1	-	1	1	4	2	4	14	7	12	11	20	36	56	81
ULSTER (part of)																				
Cavan																				
Males	295	-	1	-	-	1	3	3	4	2	-	1	8	13	20	32	38	62	54	53
Females	210	2	3	-	1	1	3	-	-	-	1	-	4	7	6	12	14	32	37	89
Donegal																				
Males	671	2	4	-	-	8	7	6	4	6	10	15	16	31	43	61	88	98	117	157
Females	561	7	7	1	1	-	2	-	1	4	5	5	7	10	18	27	36	113	113	211
Monaghan																				
Males	236	1	1	2	1	-	4	3	3	3	-	4	4	9	14	32	31	43	39	43
Females	194	-	-	-	1	-	1	2	-	-	-	4	3	6	1	18	18	37	35	68

Table 3.16 Deaths of residents of each province, county and county borough in 2001, classified by place of occurrence

Province, county or county borough	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
TOTAL	15,691	14,521	4,156	4,873	100	75	6,846	6,227	4,589	3,346
Leinster	7,246	7,286	2,721	3,121	52	43	2,635	2,658	1,838	1,464
Munster	4,938	4,288	972	1,159	34	26	2,343	2,002	1,589	1,101
Connacht	2,305	1,982	317	449	11	5	1,248	1,042	729	486
Ulster (part of)	1,202	965	146	144	3	1	620	525	433	295
LEINSTER:										
Carlow	218	187	18	28	2	-	115	97	83	62
Dublin County Borough	2,138	2,376	1,061	1,267	21	20	646	741	410	348
South Dublin	437	390	252	237	3	-	109	105	73	48
Fingal	422	388	247	208	9	5	104	100	62	75
Dun Laoghaire Rathdown	705	741	456	519	4	6	136	127	109	89
Kildare	435	413	88	102	-	-	196	201	151	110
Kilkenny	303	279	39	53	3	2	167	153	94	71
Laois	218	214	19	33	-	-	114	111	85	70
Longford	181	141	52	53	1	-	63	50	65	38
Louth	378	385	145	159	-	-	129	140	104	86
Meath	400	346	107	102	-	1	168	149	125	94
Offaly	266	244	41	28	-	-	132	148	93	68
Westmeath	294	292	62	80	3	1	142	133	87	78
Wexford	473	457	47	107	3	5	236	218	187	127
Wicklow	378	433	87	145	3	3	178	185	110	100
MUNSTER:										
Clare	467	373	50	53	3	3	277	218	137	99
Cork County Borough	615	625	247	289	3	3	205	193	160	140
Cork County	1,326	1,110	281	321	17	9	533	471	495	309
Kerry	698	555	120	115	2	3	350	276	226	161
Limerick County Borough	256	260	57	87	3	1	139	137	57	35
Limerick County	458	381	75	92	-	1	232	188	151	100
Tipperary N.R.	315	291	51	75	-	-	162	135	102	81
Tipperary S.R.	357	323	61	83	1	5	187	154	108	81
Waterford County Borough	158	149	6	8	4	-	101	109	47	32
Waterford County	288	221	24	36	1	1	157	121	106	63
CONNACHT:										
Galway County Borough	160	159	12	23	-	-	106	95	42	41
Galway County	735	602	153	179	9	3	337	289	236	131
Leitrim	164	116	14	18	-	-	102	70	48	28
Mayo	637	610	59	117	1	1	366	308	211	184
Roscommon	308	242	44	61	1	-	171	131	92	50
Sligo	301	253	35	51	-	1	166	149	100	52
ULSTER (part of):										
Cavan	295	210	59	49	-	1	140	110	96	50
Donegal	671	561	61	64	1	-	346	315	263	182
Monaghan	236	194	26	31	2	-	134	100	74	63

Table 3.17 Deaths showing the numbers occurring in each quarter in 2001 assigned to the counties and county boroughs

Province, county or county borough	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Year	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
TOTAL	4,260	4,050	3,792	3,488	3,713	3,312	3,926	3,671	15,691	14,521
LEINSTER	1,949	1,974	1,718	1,760	1,742	1,676	1,837	1,876	7,246	7,286
Carlow	54	42	52	45	55	39	57	61	218	187
Dublin Co. Borough	583	651	518	573	487	532	550	620	2,138	2,376
South Dublin	116	93	102	86	102	107	117	104	437	390
Fingal	123	111	96	98	106	81	97	98	422	388
Dun Laoghaire Rathdown	184	180	147	188	191	170	183	203	705	741
Kildare	112	107	105	94	102	101	116	111	435	413
Kilkenny	90	83	67	76	73	54	73	66	303	279
Laois	64	57	51	48	57	48	46	61	218	214
Longford	46	36	50	31	37	36	48	38	181	141
Louth	103	102	96	100	90	88	89	95	378	385
Meath	84	94	114	77	93	85	109	90	400	346
Offaly	78	73	54	64	64	55	70	52	266	244
Westmeath	85	105	79	67	73	57	57	63	294	292
Wexford	136	115	98	113	114	124	125	105	473	457
Wicklow	91	125	89	100	98	99	100	109	378	433
MUNSTER	1,325	1,229	1,202	1,035	1,153	948	1,258	1,076	4,938	4,288
Clare	123	82	129	97	109	87	106	107	467	373
Cork Co. Borough	168	161	159	166	135	149	153	149	615	625
Cork County	363	324	301	273	302	231	360	282	1,326	1,110
Kerry	174	179	163	115	178	123	183	138	698	555
Limerick Co. Borough	67	78	63	67	66	52	60	63	256	260
Limerick County	119	114	122	94	106	78	111	95	458	381
Tipperary N.R.	84	85	79	65	77	61	75	80	315	291
Tipperary S.R.	99	101	87	68	88	82	83	72	357	323
Waterford Co. Borough	43	47	36	32	34	35	45	35	158	149
Waterford County	85	58	63	58	58	50	82	55	288	221
CONNACHT	643	567	568	468	546	452	548	495	2,305	1,982
Galway Co. Borough	43	40	43	40	39	42	35	37	160	159
Galway County	221	168	182	143	166	134	166	157	735	602
Leitrim	51	40	44	25	40	25	29	26	164	116
Mayo	164	179	161	135	146	143	166	153	637	610
Roscommon	80	66	68	62	82	58	78	56	308	242
Sligo	84	74	70	63	73	50	74	66	301	253
ULSTER (PART OF)	343	280	304	225	272	236	283	224	1,202	965
Cavan	74	50	79	54	70	59	72	47	295	210
Donegal	199	166	160	132	157	138	155	125	671	561
Monaghan	70	64	65	39	45	39	56	52	236	194

Table 3.18 Deaths, by date of occurrence,

Date of occurrence	January			February			March		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	64	51	115	42	48	90	39	34	73
2nd	52	49	101	47	37	84	54	49	103
3rd	53	40	93	61	51	112	54	44	98
4th	44	51	95	50	43	93	55	55	110
5th	48	45	93	38	37	75	55	42	97
6th	47	47	94	44	52	96	49	44	93
7th	39	43	82	49	50	99	63	47	110
8th	57	45	102	48	40	88	44	53	97
9th	37	50	87	46	34	80	53	49	102
10th	51	49	100	48	53	101	47	44	91
11th	49	48	97	40	41	81	46	47	93
12th	50	33	83	52	48	100	45	43	88
13th	51	53	104	44	41	85	41	59	100
14th	60	48	108	54	45	99	40	47	87
15th	36	49	85	50	38	88	48	48	96
16th	41	34	75	49	31	80	46	56	102
17th	45	43	88	48	38	86	52	42	94
18th	55	45	100	51	44	95	49	38	87
19th	39	38	77	45	46	91	59	58	117
20th	52	37	89	47	51	98	37	40	77
21st	52	43	95	37	36	73	49	52	101
22nd	56	48	104	43	51	94	49	43	92
23rd	30	42	72	38	41	79	46	42	88
24th	51	39	90	38	49	87	47	47	94
25th	42	53	95	46	45	91	43	36	79
26th	50	48	98	49	53	102	44	59	103
27th	54	41	95	60	46	106	40	45	85
28th	57	39	96	40	36	76	47	39	86
29th	49	56	105	-	-	-	35	40	75
30th	39	45	84	-	-	-	31	42	73
31st	58	49	107	-	-	-	41	40	81
TOTAL	1,508	1,401	2,909	1,304	1,225	2,529	1,448	1,424	2,872

Date of occurrence	July			August			September		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	48	42	90	26	34	60	41	21	62
2nd	45	43	88	37	28	65	40	33	73
3rd	36	32	68	33	25	58	40	32	72
4th	38	42	80	39	25	64	44	31	75
5th	31	35	66	43	44	87	40	41	81
6th	33	36	69	27	35	62	48	47	95
7th	52	30	82	49	35	84	50	41	91
8th	56	39	95	30	34	64	42	34	76
9th	42	38	80	51	32	83	34	33	67
10th	34	38	72	33	34	67	32	44	76
11th	41	33	74	50	31	81	28	24	52
12th	53	38	91	37	40	77	47	35	82
13th	38	45	83	53	32	85	44	32	76
14th	44	30	74	40	33	73	48	37	85
15th	33	44	77	38	39	77	34	41	75
16th	35	32	67	39	35	74	35	30	65
17th	41	46	87	32	42	74	33	42	75
18th	33	32	65	37	44	81	46	47	93
19th	39	39	78	47	32	79	27	27	54
20th	39	40	79	28	41	69	47	37	84
21st	51	39	90	38	37	75	38	47	85
22nd	42	35	77	35	25	60	30	44	74
23rd	43	35	78	46	22	68	50	39	89
24th	44	40	84	54	36	90	36	43	79
25th	46	29	75	45	34	79	36	39	75
26th	44	51	95	44	27	71	33	39	72
27th	43	39	82	40	37	77	37	36	73
28th	42	35	77	53	39	92	45	38	83
29th	40	29	69	37	33	70	51	36	87
30th	33	30	63	48	34	82	35	32	67
31st	34	37	71	40	38	78	-	-	-
TOTAL	1,273	1,153	2,426	1,249	1,057	2,306	1,191	1,102	2,293

in each month during 2001

Date of occurrence	April			May			June		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	43	47	90	43	47	90	43	34	77
2nd	54	33	87	44	58	102	57	42	99
3rd	56	41	97	51	26	77	44	31	75
4th	36	45	81	38	46	84	35	45	80
5th	39	40	79	34	46	80	32	33	65
6th	45	39	84	34	45	79	26	35	61
7th	35	49	84	30	34	64	37	49	86
8th	41	45	86	36	33	69	49	40	89
9th	44	30	74	44	44	88	45	39	84
10th	36	32	68	52	56	108	48	37	85
11th	52	31	83	36	42	78	41	39	80
12th	47	43	90	39	29	68	42	26	68
13th	53	32	85	45	34	79	28	39	67
14th	41	40	81	44	35	79	24	30	54
15th	39	39	78	47	31	78	39	35	74
16th	40	40	80	40	45	85	38	41	79
17th	47	39	86	44	33	77	44	28	72
18th	39	43	82	39	44	83	46	36	82
19th	37	41	78	40	30	70	33	35	68
20th	56	41	97	45	41	86	52	33	85
21st	46	44	90	51	39	90	37	45	82
22nd	43	48	91	40	37	77	49	34	83
23rd	52	44	96	50	37	87	29	30	59
24th	42	49	91	38	42	80	30	28	58
25th	44	39	83	40	37	77	36	45	81
26th	52	43	95	55	31	86	34	33	67
27th	41	34	75	47	30	77	33	38	71
28th	49	42	91	43	36	79	32	31	63
29th	36	40	76	34	39	73	57	34	91
30th	31	36	67	36	38	74	41	36	77
31st	-	-	-	36	33	69	-	-	-
TOTAL	1,316	1,209	2,525	1,295	1,198	2,493	1,181	1,081	2,262

Date of occurrence	October			November			December		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	44	46	90	37	33	70	31	47	78
2nd	35	35	70	48	38	86	33	45	78
3rd	32	30	62	44	33	77	60	34	94
4th	36	40	76	46	29	75	48	37	85
5th	45	34	79	49	40	89	44	32	76
6th	37	35	72	38	46	84	52	35	87
7th	36	36	72	43	45	88	43	47	90
8th	37	40	77	38	36	74	45	32	77
9th	32	37	69	42	38	80	44	49	93
10th	46	36	82	43	44	87	39	29	68
11th	51	38	89	37	45	82	40	42	82
12th	39	39	78	49	41	90	41	44	85
13th	38	44	82	39	39	78	63	45	108
14th	34	26	60	51	37	88	38	41	79
15th	50	49	99	46	50	96	33	48	81
16th	44	33	77	39	53	92	60	50	110
17th	45	36	81	27	35	62	48	44	92
18th	41	40	81	46	34	80	38	41	79
19th	30	37	67	46	34	80	48	36	84
20th	34	41	75	40	35	75	50	42	92
21st	41	50	91	50	35	85	50	40	90
22nd	43	37	80	33	51	84	36	45	81
23rd	40	32	72	46	33	79	58	47	105
24th	38	36	74	47	34	81	53	52	105
25th	34	51	85	37	38	75	49	44	93
26th	35	35	70	40	29	69	57	40	97
27th	34	40	74	40	34	74	36	44	80
28th	43	39	82	40	37	77	61	52	113
29th	37	32	69	45	42	87	59	38	97
30th	39	39	78	47	34	81	46	61	107
31st	34	41	75	-	-	-	46	52	98
TOTAL	1,204	1,184	2,388	1,273	1,152	2,425	1,449	1,335	2,784

Table 3.19 Deaths in 2001 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	15691	178	45	20	23	129	185	190	175	206	262	363	562	771	1102	1608	2072	2609	2472	2719
F	14521	153	33	16	20	40	64	47	64	135	166	245	398	415	573	904	1367	2334	2824	4723
001-139 1. Infectious and parasitic diseases																				
M	94	4	2	1	-	2	2	-	1	4	3	6	5	3	5	18	8	13	10	7
F	90	6	1	-	1	1	1	1	1	2	1	2	2	3	2	8	6	17	15	20
001-009 Intestinal infectious diseases																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	4
008 Intestinal infections due to other organisms																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
009 Ill-defined intestinal infections																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	4
010-018 Tuberculosis																				
M	18	-	-	-	-	-	-	-	-	-	1	2	1	-	1	4	1	5	1	2
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	4	2	-
011 Pulmonary tuberculosis																				
M	15	-	-	-	-	-	-	-	-	1	2	-	-	-	-	4	1	4	1	2
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	2	-
016 Tuberculosis of genitourinary system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
017 Tuberculosis of other organs																				
M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
018 Miliary tuberculosis																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
030-041 Other bacterial diseases																				
M	42	4	1	1	-	1	1	-	-	-	-	1	2	1	2	6	4	5	9	4
F	50	6	-	-	1	1	-	1	1	1	-	1	1	3	1	4	3	8	7	11
033 Whooping cough																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
036 Meningococcal infection																				
M	6	3	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
F	6	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
038 Septicaemia																				
M	28	-	1	-	-	1	-	-	-	-	-	1	2	1	-	5	3	4	7	3
F	39	-	-	-	-	-	-	1	1	1	-	1	1	2	1	3	2	8	7	11
040 Other bacterial diseases																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
041 Bacterial infection in conditions classified elsewhere and of unspecified site																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	2	1
F	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
045-049 Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system																				
M	6	-	-	-	-	-	-	-	-	1	-	1	-	1	-	2	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
046 Slow virus infection of central nervous system																				
M	5	-	-	-	-	-	-	-	-	1	-	1	-	1	-	2	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
049 Other non-arthropod-borne viral diseases of central nervous system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

Table 3.19 Deaths in 2001 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
050-057 Viral diseases																				
accompanied by exanthem																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
053 Herpes zoster																				
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
054 Herpes simplex																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
070-079 Other diseases due to viruses and chlamydiae																				
M	12	-	1	-	-	1	-	-	1	2	2	2	1	-	-	-	2	-	-	-
F	7	-	-	-	-	-	1	-	-	1	1	1	-	-	1	-	-	2	-	-
070 Viral hepatitis																				
M	9	-	-	-	-	-	-	-	1	1	2	2	1	-	-	-	2	-	-	-
F	5	-	-	-	-	-	1	-	-	1	1	1	-	-	-	-	-	1	-	-
078 Other diseases due to viruses and chlamydiae																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
079 Viral infection in conditions classified elsewhere and of unspecified site																				
M	3	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100-104 Other spirochaetal diseases																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 Leptospirosis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
110-118 Mycoses																				
M	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
117 Other mycoses																				
M	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
120-129 Helminthiases																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Other and unspecified helminthiases																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
130-136 Other infectious and parasitic diseases																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
F	7	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	3	1
135 Sarcoidosis																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
136 Other and unspecified infectious and parasitic diseases																				
F	6	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	1
137-139 Late effects of infectious and parasitic diseases																				
M	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	1	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1
137 Late effects of tuberculosis																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1
138 Late effects of acute poliomyelitis																				
M	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-
140-239 2. Neoplasms																				
M	4,079	-	4	2	3	8	8	10	23	32	56	111	171	262	392	565	676	741	558	457
F	3,653	2	4	4	3	5	18	7	15	58	89	129	220	221	307	413	500	643	513	502
140-208 Malignant neoplasms																				
M	4,038	-	4	2	3	8	8	10	23	32	55	109	170	261	390	562	669	731	550	451
F	3,594	1	4	4	3	5	17	7	15	57	89	129	218	219	302	408	494	633	502	487
140-149 Malignant neoplasm of lip, oral cavity and pharynx																				
M	86	-	-	-	-	-	-	-	-	1	2	7	8	9	14	9	13	10	6	7

Table 3.19 Deaths in 2001 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
140-149 Malignant neoplasm of lip, oral cavity and pharynx																				
F	33	-	-	-	-	-	2	-	-	1	-	-	-	3	1	3	5	8	3	7
140 Malignant neoplasm of lip																				
M	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
141 Malignant neoplasm of tongue																				
M	15	-	-	-	-	-	-	-	-	1	1	1	-	1	2	2	3	3	1	-
F	10	-	-	-	-	-	2	-	-	-	-	-	-	2	1	1	1	2	-	1
142 Malignant neoplasm of major salivary glands																				
M	7	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	1	1	-	2
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
143 Malignant neoplasm of gum																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
144 Malignant neoplasm of floor of mouth																				
M	6	-	-	-	-	-	-	-	-	-	1	-	1	1	2	1	-	-	-	-
145 Malignant neoplasm of other and unspecified parts of mouth																				
M	14	-	-	-	-	-	-	-	-	-	-	2	2	2	-	2	4	1	1	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	1
146 Malignant neoplasm of oropharynx																				
M	13	-	-	-	-	-	-	-	-	-	-	-	2	4	3	-	-	2	2	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
147 Malignant neoplasm of nasopharynx																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	-	1	-
F	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1
148 Malignant neoplasm of hypopharynx																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	3	1	-	2
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
149 Malignant neoplasm of other and ill-defined sites within the lip, oral cavity and pharynx																				
M	11	-	-	-	-	-	-	-	-	-	-	1	3	-	2	1	-	2	-	2
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
150-159 Malignant neoplasm of digestive organs and peritoneum																				
M	1,344	-	-	-	-	1	-	-	3	11	15	36	52	82	135	200	234	252	184	139
F	1,013	-	-	-	-	1	-	1	3	9	25	14	45	50	82	107	125	188	172	191
150 Malignant neoplasm of oesophagus																				
M	191	-	-	-	-	-	-	-	2	3	6	8	4	22	32	28	34	32	20	
F	132	-	-	-	-	-	-	-	1	-	3	2	8	6	10	10	19	27	17	29
151 Malignant neoplasm of stomach																				
M	194	-	-	-	-	1	-	-	1	4	6	10	16	20	28	33	33	27	15	
F	142	-	-	-	-	1	-	1	1	3	8	2	5	5	11	16	19	23	18	29
152 Malignant neoplasm of small intestine, including duodenum																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1
F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1	2
153 Malignant neoplasm of colon																				
M	367	-	-	-	-	-	-	-	1	2	9	14	18	36	58	73	66	50	40	
F	264	-	-	-	-	-	-	-	3	7	3	12	17	20	24	29	47	54	48	
154 Malignant neoplasm of rectum, rectosigmoid junction and anus																				
M	197	-	-	-	-	-	-	-	3	3	3	6	6	14	11	31	39	33	24	24
F	95	-	-	-	-	-	-	-	-	1	3	8	4	5	13	12	18	18	13	

Table 3.19 Deaths in 2001 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
155 Malignant neoplasm of liver and intrahepatic bile ducts																				
M	86	-	-	-	-	-	-	-	-	1	1	1	4	3	11	13	14	18	13	7
F	72	-	-	-	-	-	-	-	-	1	1	1	3	3	5	9	6	21	13	9
156 Malignant neoplasm of gallbladder and extrahepatic bile ducts																				
M	21	-	-	-	-	-	-	-	-	-	1	-	1	4	3	2	-	6	1	3
F	30	-	-	-	-	-	-	-	-	1	-	-	1	2	-	4	4	9	5	4
157 Malignant neoplasm of pancreas																				
M	196	-	-	-	-	-	-	-	-	2	1	5	5	17	28	27	32	39	21	19
F	178	-	-	-	-	-	-	-	-	1	1	1	5	9	24	19	26	33	28	31
158 Malignant neoplasm of retroperitoneum and peritoneum																				
M	5	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	2	-
F	11	-	-	-	-	-	-	-	1	-	2	-	-	1	-	2	-	1	2	2
159 Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum																				
M	82	-	-	-	-	-	-	-	-	1	-	3	3	5	3	9	12	22	14	10
F	82	-	-	-	-	-	-	-	-	-	2	2	3	3	6	10	9	7	16	24
160-165 Malignant neoplasm of respiratory and intrathoracic organs																				
M	1,000	-	-	-	1	-	-	1	2	3	12	22	40	85	114	165	183	181	110	81
F	567	-	-	-	-	-	1	-	-	1	10	12	17	24	43	89	104	133	84	49
160 Malignant neoplasm of nasal cavities, middle ear and accessory sinuses																				
M	7	-	-	-	1	-	-	-	-	-	1	-	-	1	-	1	2	-	1	-
F	10	-	-	-	-	-	1	-	-	-	1	-	1	-	-	2	2	2	-	1
161 Malignant neoplasm of larynx																				
M	41	-	-	-	-	-	-	-	-	-	-	3	4	6	7	8	4	2	6	1
F	9	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	2	2	-	2
162 Malignant neoplasm of trachea, bronchus and lung																				
M	933	-	-	-	-	-	-	1	2	1	11	19	35	75	104	154	171	178	102	80
F	545	-	-	-	-	-	-	-	-	1	8	11	16	24	42	86	100	128	84	45
162.0 Trachea																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
162.2 Main bronchus																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-
162.3 Upper lobe, bronchus or lung																				
M	8	-	-	-	-	-	-	-	-	-	1	-	-	2	-	2	-	1	2	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2
162.5 Lower lobe, bronchus or lung																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
163 Malignant neoplasm of pleura																				
M	14	-	-	-	-	-	-	-	-	1	-	-	-	3	2	2	5	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
164 Malignant neoplasm of thymus, heart and mediastinum																				
M	5	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	1	1	-	-
F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
170-175 Malignant neoplasm of bone, connective tissue, skin and breast																				
M	89	-	1	-	1	-	2	1	4	1	4	4	7	7	5	8	11	15	9	9
F	752	-	-	-	-	2	2	3	4	25	26	56	74	69	78	80	85	97	68	83

Table 3.19 Deaths in 2001 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																				
M	14	-	-	-	-	-	1	-	-	-	-	1	-	2	1	2	1	2	2	2
F	10	-	-	-	-	1	1	-	-	-	1	1	-	1	2	-	-	-	1	2
171 Malignant neoplasm of connective and other soft tissue																				
M	20	-	1	-	1	-	1	1	3	1	-	-	2	3	1	1	-	1	2	2
F	27	-	-	-	-	1	1	-	1	-	2	3	3	4	-	1	4	3	2	2
172 Malignant melanoma of skin																				
M	25	-	-	-	-	-	-	-	-	-	2	3	5	2	1	4	3	4	1	-
F	30	-	-	-	-	-	-	1	1	-	2	-	-	-	2	7	3	3	5	6
173 Other malignant neoplasm of skin																				
M	24	-	-	-	-	-	-	-	1	-	2	-	-	-	1	1	6	5	3	5
F	14	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	3	5	2	
174 Malignant neoplasm of female breast																				
F	671	-	-	-	-	-	-	2	2	24	21	52	71	63	73	71	78	88	55	71
175 Malignant neoplasm of male breast																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	1	-
179-189 Malignant neoplasm of genitourinary organs																				
M	777	-	1	-	-	-	1	1	4	-	5	7	19	31	48	72	114	161	158	155
F	504	-	-	-	-	-	2	2	2	8	12	26	39	39	45	55	65	91	59	59
179 Malignant neoplasm of uterus, part unspecified																				
F	8	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	2	-	1
180 Malignant neoplasm of cervix uteri																				
F	67	-	-	-	-	-	-	1	1	6	6	8	7	4	6	7	6	8	5	2
181 Malignant neoplasm of placenta																				
F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
182 Malignant neoplasm of body of uterus																				
F	59	-	-	-	-	-	-	-	-	-	1	-	3	1	5	11	9	13	4	12
182.0 Corpus uteri, except isthmus																				
F	59	-	-	-	-	-	-	-	-	-	1	-	3	1	5	11	9	13	4	12
183 Malignant neoplasm of ovary and other uterine adnexa																				
F	250	-	-	-	-	-	1	1	-	1	4	14	22	29	24	30	35	36	33	20
183.0 ovary																				
F	250	-	-	-	-	-	1	1	-	1	4	14	22	29	24	30	35	36	33	20
184 Malignant neoplasm of other and unspecified female genital organs																				
F	12	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	4	1	4
185 Malignant neoplasm of prostate																				
M	544	-	-	-	-	-	-	-	-	-	1	-	8	15	24	53	73	122	131	117
186 Malignant neoplasm of testis																				
M	7	-	-	-	-	-	1	1	2	-	-	1	-	-	-	-	1	1	-	-
187 Malignant neoplasm of penis and other male genital organs																				
M	5	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	2
188 Malignant neoplasm of bladder																				
M	108	-	-	-	-	-	-	-	-	-	1	1	2	1	4	7	19	27	22	24
F	52	-	-	-	-	-	-	-	-	-	-	-	3	3	2	1	9	10	10	14
189 Malignant neoplasm of kidney and other and unspecified urinary organs																				
M	113	-	1	-	-	-	-	-	1	-	3	5	9	15	19	12	21	10	5	12
F	55	-	-	-	-	-	1	-	1	1	-	3	3	1	6	4	5	18	6	6

Table 3.19 Deaths in 2001 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																				
M	110	-	1	-	-	-	-	-	1	-	3	5	8	15	18	12	21	9	5	12
F	52	-	-	-	-	-	1	-	1	1	-	3	3	1	6	3	3	18	6	6
190-199 Malignant neoplasm of other and unspecified sites																				
M	404	-	1	2	-	4	2	3	6	9	8	20	23	31	43	60	58	59	51	24
F	398	1	1	1	1	1	4	-	5	8	8	14	24	23	33	44	52	65	64	49
190 Malignant neoplasm of eye																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	3	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
191 Malignant neoplasm of brain																				
M	130	-	1	2	-	3	1	3	2	5	5	7	12	17	16	21	9	12	12	2
F	96	1	1	1	-	-	3	-	3	3	2	4	6	8	10	16	13	12	9	4
192 Malignant neoplasm of other and unspecified parts of nervous system																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
193 Malignant neoplasm of thyroid gland																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	3	1	-
F	12	-	-	-	-	-	-	-	-	-	-	1	2	-	1	3	1	-	3	1
194 Malignant neoplasm of other endocrine glands and related structures																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	1	-
F	8	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	1	-	1	1
195 Malignant neoplasm of other and ill-defined sites																				
M	53	-	-	-	-	-	-	-	1	2	1	4	4	3	3	7	9	4	10	5
F	51	-	-	-	-	-	1	-	-	-	2	2	-	3	2	5	5	10	8	13
199 Malignant neoplasm without specification of site																				
M	205	-	-	-	-	1	-	-	3	2	2	9	7	10	24	30	34	39	27	17
F	226	-	-	-	-	1	-	-	2	5	3	7	13	10	18	19	32	43	43	30
200-208 Malignant neoplasm of lymphatic and haematopoietic tissue																				
M	338	-	1	-	1	3	3	4	4	7	9	13	21	16	31	48	56	53	32	36
F	327	-	3	3	2	1	6	1	1	5	8	7	19	11	20	30	58	51	52	49
200 Lymphosarcoma and reticulosarcoma																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
201 Hodgkins disease																				
M	9	-	-	-	-	-	-	-	-	-	2	1	-	-	-	2	1	-	2	1
F	11	-	-	-	-	-	2	-	1	-	1	-	1	-	1	1	2	2	-	-
202 Other malignant neoplasm of lymphoid and histiocytic tissue																				
M	119	-	-	-	1	1	2	2	2	5	4	5	8	6	12	16	20	19	9	7
F	124	-	-	-	1	-	1	-	-	2	4	3	6	6	7	14	27	20	22	11
203 Multiple myeloma and immunoproliferative neoplasms																				
M	77	-	-	-	-	-	-	-	1	-	1	3	5	4	8	15	10	9	11	10
F	75	-	-	-	-	-	-	-	-	-	-	1	7	2	4	5	12	17	15	12
204 Lymphoid leukaemia																				
M	40	-	-	-	-	2	-	2	-	-	-	-	1	-	1	6	10	7	4	7
F	42	-	1	1	-	1	2	-	-	1	1	-	-	2	1	2	9	4	4	13
205 Myeloid leukaemia																				
M	55	-	1	-	-	-	1	-	1	1	1	3	6	4	5	5	7	11	4	5
F	46	-	1	1	1	-	1	-	-	-	2	3	4	-	4	6	6	6	6	4
206 Monocytic leukaemia																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
208 Leukaemia of unspecified cell type																				
M	34	-	-	-	-	-	-	-	-	-	1	1	1	2	4	3	8	7	2	5
F	27	-	1	1	-	-	-	-	-	2	-	-	-	1	3	1	2	2	5	9

Table 3.19 Deaths in 2001 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																				
M	11	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	2	4	1	1
F	17	1	-	-	-	-	-	-	-	1	-	-	-	-	3	5	2	1	2	2
211 Benign neoplasm of other parts of digestive system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
212 Benign neoplasm of respiratory and intrathoracic organs																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
213 Benign neoplasm of bone and articular cartilage																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
215 Other benign neoplasm of connective and other soft tissue																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
216 Benign neoplasm of skin																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
222 Benign neoplasm of male genital organs																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
225 Benign neoplasm of brain and other parts of nervous system																				
M	6	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	2	1	-
F	8	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	2	-	2	1
227 Benign neoplasm of other endocrine glands and related structures																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
228 Haemangioma and lymphangioma, any site																				
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229 Benign neoplasm of other and unspecified sites																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
230-234 Carcinoma in situ																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
234 Carcinoma in situ of other and unspecified sites																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
235-238 Neoplasms of uncertain behaviour																				
M	11	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	2	2	4
F	13	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	3	5	3
235 Neoplasm of uncertain behaviour of digestive and respiratory systems																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
237 Neoplasm of uncertain behaviour of endocrine glands and nervous system																				
F	4	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	1	-
238 Neoplasm of uncertain behaviour of other and unspecified sites and tissues																				
M	10	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	1	2	4
F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	1
239 Neoplasm of unspecified nature																				
M	18	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	3	4	5	1
F	29	-	-	-	-	-	-	-	-	-	-	-	2	1	2	-	4	6	4	10

Table 3.19 Deaths in 2001 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	4	-	2	1	2	5	3	3	5	5	6	6	14	15	30	39	55	47	42
F	293	2	-	-	1	1	3	3	2	4	-	3	4	8	11	10	35	56	64	86
240-246 Disorders of thyroid gland																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1
F	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	3	7	9
241 Nontoxic nodular goitre																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
242 Thyrotoxicosis with or without goitre																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	-
244 Acquired hypothyroidism																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1
F	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	4	8
245 Thyroiditis																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
246 Other disorders of thyroid																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
250-259 Diseases of other endocrine glands																				
M	205	2	-	-	-	1	-	1	-	1	3	3	4	12	9	22	32	45	37	33
F	208	1	-	-	-	-	-	1	1	2	-	1	1	7	8	4	27	45	49	61
250 Diabetes mellitus																				
M	201	-	-	-	-	1	-	1	-	1	3	2	4	12	9	22	32	44	37	33
F	197	-	-	-	-	-	-	1	1	1	-	1	1	7	7	4	27	42	47	58
251 Other disorders of pancreatic internal secretion																				
F	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
253 Disorders of the pituitary gland and its hypothalamic control																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
255 Disorders of adrenal glands																				
M	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2
259 Other endocrine disorders																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
260-269 Nutritional deficiencies																				
M	8	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	3	1	1
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
261 Nutritional marasmus																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
263 Other and unspecified protein-calorie malnutrition																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	1
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
269 Other nutritional deficiencies																				
M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
270-279 Other metabolic disorders and immunity disorders																				
M	67	2	-	2	1	1	5	1	3	4	2	3	2	1	5	7	7	6	8	7
F	57	1	-	-	1	1	3	2	1	2	-	2	3	1	3	5	4	8	7	13
270 Disorders of amino-acid transport and metabolism																				
M	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
272 Disorders of lipid metabolism																				
M	14	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	5	1	1	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	1	2	2

Table 3.19 Deaths in 2001 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	
273 Disorders of plasma protein metabolism																					
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1
274 Gout																					
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
275 Disorders of mineral metabolism																					
M	10	1	-	-	-	-	1	-	-	-	1	-	1	1	-	2	1	-	1	1	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
276 Disorders of fluid, electrolyte and acid-base balance																					
M	13	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	1	2	4	3	3
F	17	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	3	4	8	8
277 Other and unspecified disorders of metabolism																					
M	12	-	-	2	1	1	4	-	1	-	-	-	-	-	2	-	-	-	-	1	-
F	16	1	-	-	1	1	3	2	-	1	-	1	1	1	1	1	1	1	1	-	-
278 Obesity and other hyperalimentation																					
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
F	7	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	1	2	-	-	-
279 Disorders involving the immune mechanism																					
M	8	-	-	-	-	-	-	1	2	3	1	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
279.8 AIDS																					
M	8	-	-	-	-	-	-	1	2	3	1	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
280-289 4. Diseases of blood and blood-forming organs																					
M	33	-	-	-	-	-	-	-	-	-	1	1	2	1	1	5	5	3	8	6	6
F	56	1	-	-	-	-	-	-	-	1	-	1	-	-	2	2	5	13	10	21	21
280 Iron deficiency anaemias																					
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
281 Other deficiency anaemias																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
282 Hereditary haemolytic anaemias																					
M	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-
283 Acquired haemolytic anaemias																					
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
284 Aplastic anaemia																					
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	1	-
285 Other and unspecified anaemias																					
M	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	2	3	3
F	24	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6	13	13
286 Coagulation defects																					
M	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
F	4	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	1
287 Purpura and other haemorrhagic conditions																					
F	6	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	2	2
288 Diseases of white blood cells																					
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	1	1	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
289 Other diseases of blood and blood-forming organs																					
M	8	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	3	1	1
F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4	3	1	1	1
290-319 5. Mental disorders																					
M	238	-	-	-	-	1	8	21	14	12	18	8	15	17	12	13	19	25	23	32	32
F	228	-	-	-	-	1	2	3	3	9	5	4	9	7	6	6	8	18	58	89	89

Table 3.19 Deaths in 2001 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
320 Bacterial meningitis																				
M	2	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
322 Meningitis of unspecified cause																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323 Encephalitis, myelitis and encephalomyelitis																				
F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
324 Intracranial and intraspinal abscess																				
M	3	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-
330-337 Hereditary and degenerative diseases of the central nervous system																				
M	219	2	1	-	-	-	-	1	-	1	1	2	3	12	17	17	40	37	43	42
F	285	-	2	-	1	1	1	1	-	2	3	2	2	5	8	21	29	46	64	97
330 Cerebral degenerations usually manifest in childhood																				
M	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	3	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
331 Other cerebral degenerations																				
M	81	1	-	-	-	-	-	-	-	-	-	-	1	3	3	3	15	15	17	23
F	177	-	1	-	-	-	-	1	-	-	2	-	1	-	4	6	13	27	46	76
332 Parkinsons disease																				
M	86	-	-	-	-	-	-	-	-	-	-	-	-	3	4	9	14	19	21	16
F	61	-	-	-	-	-	-	-	-	-	-	-	-	1	1	8	8	10	17	16
333 Other extrapyramidal disease and abnormal movement disorders																				
M	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-
F	7	-	-	-	-	1	-	-	-	2	-	1	-	1	1	-	-	-	-	1
334 Spinocerebellar disease																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
335 Anterior horn cell disease																				
M	45	1	-	-	-	-	-	1	-	1	1	1	2	5	9	4	9	3	5	3
F	34	-	-	-	-	-	-	-	-	-	1	1	1	3	2	6	7	9	-	4
336 Other diseases of spinal cord																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
340-349 Other disorders of the central nervous system																				
M	74	1	1	1	3	1	2	5	8	5	6	5	7	6	8	2	4	6	1	2
F	88	-	1	5	-	2	2	1	4	4	2	6	13	6	2	4	6	15	8	7
340 Multiple sclerosis																				
M	16	-	-	-	-	-	-	1	2	-	2	1	3	1	5	-	1	-	-	-
F	33	-	-	-	-	-	-	-	-	3	1	5	8	4	1	2	4	2	2	1
341 Other demyelinating diseases of central nervous system																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
342 Hemiplegia																				
M	7	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	3	-	2
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	2
343 Infantile cerebral palsy																				
M	8	1	1	1	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
F	5	-	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
344 Other paralytic syndromes																				
M	7	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	1	2	1	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	2	-
345 Epilepsy																				
M	28	-	-	-	-	-	1	2	5	4	4	3	1	4	3	1	-	-	-	-
F	25	-	-	2	-	2	2	1	3	-	1	-	3	1	1	1	1	4	-	3
348 Other conditions of brain																				
M	8	-	-	-	-	-	-	1	1	1	-	-	2	1	-	-	1	1	-	-
F	11	-	-	-	-	-	-	-	-	1	-	1	2	-	-	1	1	3	1	1

Table 3.19 Deaths in 2001 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
350-359 Disorders of the peripheral nervous system																				
M	18	-	-	-	1	8	1	1	-	1	1	1	-	-	-	2	-	1	1	-
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	3	-	1
354 Mononeuritis of upper limb and mononeuritis multiplex																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
355 Mononeuritis of lower limb																				
M	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
356 Hereditary and idiopathic peripheral neuropathy																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
357 Inflammatory and toxic neuropathy																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
358 Myoneural disorders																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
359 Muscular dystrophies and other myopathies																				
M	12	-	-	-	-	8	1	1	-	1	1	-	-	-	-	-	-	-	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	1
360-379 Disorders of the eye and adnexa																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
365 Glaucoma																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
390-459 7. Diseases of the circulatory system																				
M	6,109	3	-	1	-	3	6	10	17	36	56	103	207	299	442	660	863	1133	1087	1183
F	5,777	2	1	-	-	1	3	4	11	14	15	46	73	84	129	275	493	953	1317	2356
390-392 Acute rheumatic fever																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1
390 Rheumatic fever without mention of heart involvement																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
391 Rheumatic fever with heart involvement																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
393-398 Chronic rheumatic heart disease																				
M	12	-	-	-	-	-	-	-	1	-	-	1	1	1	1	4	-	1	1	1
F	31	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	8	4	6	7
394 Diseases of mitral valve																				
M	10	-	-	-	-	-	-	-	1	-	-	1	1	1	1	2	-	1	1	1
F	18	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	4	3	3	4
395 Diseases of aortic valve																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
397 Diseases of other endocardial structures																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
398 Other rheumatic heart disease																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
F	10	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4	1	2	1
401-405 Hypertensive disease																				
M	104	-	-	-	-	-	-	-	1	-	-	1	6	1	8	14	12	20	22	19
F	135	-	-	-	-	-	-	-	-	-	-	1	2	2	2	11	14	10	28	65
401 Essential hypertension																				
M	63	-	-	-	-	-	-	-	-	-	-	-	2	1	5	12	6	10	16	11
F	84	-	-	-	-	-	-	-	-	-	-	-	1	-	7	9	3	22	42	
402 Hypertensive heart disease																				
M	32	-	-	-	-	-	-	-	1	-	-	1	4	-	3	2	5	9	3	4
F	43	-	-	-	-	-	-	-	-	-	-	1	1	2	1	4	4	6	5	19

Table 3.19 Deaths in 2001 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
403 Hypertensive renal disease																				
M	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	4
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	4
404 Hypertensive heart and renal disease																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
410-414 Ischaemic heart disease																				
M	3,499	1	-	-	-	-	-	4	5	16	32	67	129	203	297	429	534	636	578	568
F	2,664	1	-	-	-	-	-	1	3	3	5	15	26	39	56	137	249	469	630	1030
410 Acute myocardial infarction																				
M	2,098	1	-	-	-	-	-	3	3	7	12	34	55	113	173	262	315	405	365	350
F	1,651	1	-	-	-	-	-	-	1	1	1	7	10	21	32	83	160	298	428	608
411 Other acute and subacute forms of ischaemic heart disease																				
M	26	-	-	-	-	-	-	-	-	-	1	-	4	1	3	4	5	1	5	2
F	13	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	2	2	1
412 Old myocardial infarction																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-
F	8	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	2	3	-	-
413 Angina pectoris																				
M	12	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	2	1
F	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	2
414 Other forms of chronic ischaemic heart disease																				
M	1,360	-	-	-	-	-	-	1	2	9	19	33	70	88	119	161	213	226	207	212
F	982	-	-	-	-	-	-	1	2	2	3	8	14	17	23	53	83	164	197	415
415-417 Diseases of pulmonary circulation																				
M	35	-	-	-	-	-	-	1	1	-	-	-	1	2	2	2	5	8	3	10
F	49	-	-	-	-	-	-	1	-	1	-	3	2	3	2	3	11	8	10	5
415 Acute pulmonary heart disease																				
M	28	-	-	-	-	-	-	-	1	-	-	-	1	1	2	2	4	7	3	7
F	43	-	-	-	-	-	-	-	-	-	-	2	2	3	2	3	10	8	8	5
416 Chronic pulmonary heart disease																				
M	7	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	1	-	3
F	6	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	1	-	2	-
420-429 Other forms of heart disease																				
M	888	2	-	1	-	3	4	4	2	8	12	12	32	42	44	78	102	142	167	233
F	982	-	1	-	-	1	3	-	-	-	1	9	16	12	21	38	66	138	216	460
421 Acute and subacute endocarditis																				
M	7	-	-	-	-	-	-	-	-	1	-	1	2	-	1	-	1	-	-	1
F	4	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	1
422 Acute myocarditis																				
F	4	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1
423 Other diseases of pericardium																				
M	4	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-
424 Other diseases of endocardium																				
M	63	1	-	-	-	-	-	-	-	-	-	-	-	1	4	9	7	14	8	19
F	85	-	-	-	-	-	1	-	-	-	-	-	-	1	1	2	1	9	9	23
425 Cardiomyopathy																				
M	155	1	-	-	-	1	1	-	1	4	5	9	14	19	11	19	22	24	16	8
F	55	-	-	-	-	-	-	-	-	-	-	3	5	3	3	6	5	12	10	8
426 Conduction disorders																				
M	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	-	3	-
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	5
427 Cardiac dysrhythmias																				
M	205	-	-	1	-	-	-	2	-	2	1	-	3	4	9	23	32	38	40	50
F	277	-	-	-	-	1	-	-	-	-	-	1	6	4	6	15	17	45	67	115
428 Heart failure																				
M	329	-	-	-	-	-	1	1	-	-	1	1	6	8	12	17	27	51	79	125
F	424	-	-	-	-	-	-	-	-	-	-	2	-	2	6	9	24	61	95	225

Table 3.19 Deaths in 2001 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
429 Ill-defined descriptions and complications of heart disease																				
M	118	-	-	-	-	-	1	1	1	1	5	1	6	10	7	10	9	15	21	30
F	120	-	-	-	-	-	1	-	-	-	1	2	3	1	3	6	10	8	18	67
430-438 Cerebrovascular disease																				
M	1,093	-	-	-	-	-	1	-	5	7	10	15	23	30	51	86	139	237	229	260
F	1,491	1	-	-	-	-	-	1	5	9	7	10	21	18	32	62	102	253	344	626
430 Subarachnoid haemorrhage																				
M	54	-	-	-	-	-	-	-	4	3	4	6	8	7	6	10	1	3	1	1
F	76	-	-	-	-	-	-	1	4	6	4	5	4	8	6	9	12	10	3	4
431 Intracerebral haemorrhage																				
M	112	-	-	-	-	-	1	-	1	-	3	4	6	8	12	15	17	17	14	14
F	129	-	-	-	-	-	-	-	-	2	-	3	4	4	5	9	18	31	21	32
432 Other and unspecified intracranial haemorrhage																				
M	31	-	-	-	-	-	-	-	-	1	1	1	2	1	3	8	4	5	3	2
F	16	-	-	-	-	-	-	-	-	-	-	1	-	1	1	3	2	1	4	3
433 Occlusion and stenosis of precerebral arteries																				
M	12	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1	2	6	-	-
F	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
434 Occlusion of cerebral arteries																				
M	108	-	-	-	-	-	-	-	-	1	-	-	2	4	3	13	16	23	23	23
F	143	-	-	-	-	-	-	-	1	-	-	1	3	1	4	6	10	28	28	61
435 Transient cerebral ischaemia																				
M	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	11
F	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	8	5	8
436 Acute but ill-defined cerebrovascular disease																				
M	652	-	-	-	-	-	-	-	-	1	1	1	5	8	20	36	83	160	163	174
F	941	-	-	-	-	-	-	-	-	-	1	-	7	1	10	33	47	154	243	445
437 Other and ill-defined cerebrovascular disease																				
M	100	-	-	-	-	-	-	-	-	1	-	3	-	1	5	3	13	20	20	34
F	154	1	-	-	-	-	-	-	-	-	2	-	3	3	6	1	11	19	39	69
438 Late effects of cerebrovascular disease																				
M	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	3	1
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2
440-448 Diseases of arteries, arterioles and capillaries																				
M	383	-	-	-	-	-	1	1	1	3	1	4	8	14	31	42	53	75	73	76
F	295	-	-	-	-	-	-	1	3	-	-	3	-	4	10	12	24	55	56	127
440 Atherosclerosis																				
M	73	-	-	-	-	-	-	-	-	-	-	-	2	4	4	4	3	12	15	29
F	112	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4	2	13	24	66
441 Aortic aneurysm																				
M	205	-	-	-	-	-	1	1	1	2	-	2	3	5	21	26	35	43	39	26
F	99	-	-	-	-	-	-	-	2	-	-	1	-	2	5	3	12	25	16	33
442 Other aneurysm																				
M	14	-	-	-	-	-	-	-	-	-	1	1	2	4	1	1	1	2	-	1
F	9	-	-	-	-	-	-	1	-	-	-	2	-	-	2	-	3	-	1	-
443 Other peripheral vascular disease																				
M	66	-	-	-	-	-	-	-	-	-	-	1	-	1	2	6	10	15	16	15
F	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	12	12	18
444 Arterial embolism and thrombosis																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-
F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	6
446 Polyarteritis nodosa and allied conditions																				
M	6	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	1	-	1	1
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	3
447 Other disorders of arteries and arterioles																				
M	15	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	3	2	1	4

Table 3.19 Deaths in 2001 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
447 Other disorders of arteries and arterioles																				
F	13	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	2	3	3	1
451-459 Diseases of veins and lymphatics, and other diseases of circulatory system																				
M	93	-	-	-	-	-	-	-	1	2	1	3	7	6	7	5	18	13	14	16
F	127	-	-	-	-	-	-	-	1	2	5	6	4	5	9	18	15	27	35	
451 Phlebitis and thrombophlebitis																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2
452 Portal vein thrombosis																				
M	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
453 Other venous embolism and thrombosis																				
M	40	-	-	-	-	-	-	-	1	2	-	2	4	4	3	-	6	6	8	4
F	67	-	-	-	-	-	-	-	1	2	4	4	4	4	2	8	11	8	14	9
454 Varicose veins of lower extremities																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2
456 Varicose veins of other sites																				
M	4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
457 Noninfective disorders of lymphatic channels																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
459 Other disorders of circulatory system																				
M	44	-	-	-	-	-	-	-	-	-	1	-	-	2	3	3	10	7	6	12
F	52	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	5	7	13	22
460-519 8. Diseases of the respiratory system																				
M	2,156	5	4	1	-	6	3	2	1	8	7	11	27	48	85	156	258	397	469	668
F	2,316	3	4	2	1	2	2	2	3	9	10	8	20	36	47	86	182	369	497	1033
460-466 Acute respiratory infections																				
M	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	4
466 Acute bronchitis and bronchiolitis																				
M	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	4
470-478 Other diseases of upper respiratory tract																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	1	-
F	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
473 Chronic sinusitis																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
475 Peritonsillar abscess																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
478 Other diseases of upper respiratory tract																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-
F	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
480-487 Pneumonia and influenza																				
M	992	1	3	1	-	3	-	1	-	6	3	7	15	21	37	45	94	154	221	380
F	1,256	2	3	1	-	1	1	1	1	6	5	4	5	21	14	28	64	159	265	675
480 Viral pneumonia																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
481 Pneumococcal pneumonia																				
M	91	-	-	-	-	-	-	-	1	-	-	2	1	6	6	13	15	18	29	
F	76	-	-	-	-	-	-	-	2	1	1	-	4	1	3	5	14	15	30	
482 Other bacterial pneumonia																				
M	7	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	2	-	1	
F	7	-	1	-	-	-	-	-	1	-	-	-	1	-	-	2	-	1	1	

Table 3.19 Deaths in 2001 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
483 Pneumonia due to other specified organism																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
485 Bronchopneumonia, organism unspecified																				
M	432	-	2	-	-	2	-	-	-	1	1	4	5	7	7	14	39	57	96	197
F	610	1	-	-	-	-	1	1	-	2	2	2	4	5	9	10	25	68	132	348
486 Pneumonia, organism unspecified																				
M	458	1	1	1	-	1	-	1	-	3	2	3	7	13	21	24	42	80	107	151
F	556	1	2	1	-	1	-	-	1	1	1	1	1	11	4	15	32	76	116	292
487 Influenza																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2
F	5	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	3
490-496 Chronic obstructive pulmonary disease and allied conditions																				
M	804	-	1	-	-	1	2	1	-	1	2	1	10	19	38	82	118	170	166	192
F	698	-	-	-	-	-	-	-	-	-	3	2	12	10	24	48	89	148	167	195
490 Bronchitis, not specified as acute or chronic																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	1
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	3	-	2
491 Chronic bronchitis																				
M	35	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	6	7	10	6
F	45	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	2	9	9	20
492 Emphysema																				
M	34	-	-	-	-	-	-	-	-	-	-	1	2	3	4	9	4	4	2	5
F	42	-	-	-	-	-	-	-	-	-	-	-	2	-	1	4	10	6	10	9
493 Asthma																				
M	29	-	1	-	-	1	2	1	-	1	1	-	1	4	3	3	5	2	2	2
F	38	-	-	-	-	-	-	-	-	-	2	1	3	1	2	5	5	11	2	6
494 Bronchiectasis																				
M	11	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	4	2	1	1
F	12	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4	1	2	3
495 Extrinsic allergic alveolitis																				
M	8	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	3
F	6	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	1	1	1
496 Chronic airways obstruction, not elsewhere classified																				
M	681	-	-	-	-	-	-	-	-	1	-	5	11	26	64	99	151	150	174	174
F	548	-	-	-	-	-	-	-	-	-	1	6	8	18	34	67	117	143	154	154
500-508 Pneumoconioses and other lung diseases due to external agents																				
M	45	1	-	-	-	2	-	-	1	-	1	-	3	-	2	3	7	11	14	14
F	46	-	-	1	-	-	-	-	1	-	1	2	-	-	-	2	12	11	16	16
500 Coalworkers pneumoconiosis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
501 Asbestosis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
505 Pneumoconiosis, unspecified																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
507 Pneumonitis due to solids and liquids																				
M	42	1	-	-	-	2	-	-	1	-	1	-	3	-	2	1	6	11	14	14
F	46	-	-	1	-	-	-	-	1	-	1	2	-	-	-	2	12	11	16	16
510-519 Other diseases of respiratory system																				
M	306	2	-	-	-	1	-	1	-	2	2	2	4	9	27	41	64	70	81	81
F	305	1	1	-	1	1	-	1	3	2	1	1	5	8	10	26	48	54	141	141
510 Empyema																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-
511 Pleurisy																				
M	8	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	2	1	1
F	9	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	-	4
512 Pneumothorax																				
M	9	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	3	1	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-

Table 3.19 Deaths in 2001 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
513 Abscess of lung and mediastinum																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
514 Pulmonary congestion and hypostasis																				
M	23	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	4	6	8
F	32	-	-	-	-	1	-	-	-	2	-	-	-	1	1	1	1	4	4	17
515 Postinflammatory pulmonary fibrosis																				
M	45	-	-	-	-	-	1	-	-	-	-	1	-	1	-	5	10	12	10	5
F	35	-	-	-	-	-	1	-	1	1	-	-	-	1	1	3	6	3	5	13
516 Other alveolar and parietoalveolar pneumopathy																				
M	26	-	-	-	-	-	-	-	-	-	-	-	1	-	2	6	5	6	4	2
F	18	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	7	6	3	1
518 Other diseases of lung																				
M	18	1	-	-	-	-	-	-	-	-	1	1	1	-	-	2	3	4	3	2
F	20	1	-	-	1	-	-	-	-	-	-	-	-	1	1	-	3	4	3	6
519 Other diseases of respiratory system																				
M	173	-	-	-	-	-	-	-	-	-	1	-	-	1	4	13	17	32	43	62
F	189	-	-	-	-	-	-	-	-	-	2	1	-	1	4	5	9	28	39	100
520-579 9. Diseases of the digestive system																				
M	535	4	1	-	2	1	2	2	3	10	23	23	38	33	38	63	50	87	71	84
F	512	1	-	-	-	1	-	4	-	7	11	16	21	15	30	33	47	84	96	146
520-529 Diseases of oral cavity, salivary glands and jaws																				
M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
525 Other diseases and conditions of the teeth and supporting structures																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
527 Diseases of the salivary glands																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
530-537 Diseases of oesophagus, stomach and duodenum																				
M	86	-	-	-	-	1	-	1	-	3	1	3	2	2	4	13	10	16	15	15
F	93	-	-	-	-	-	-	-	-	-	-	1	1	1	5	8	13	14	15	35
530 Diseases of oesophagus																				
M	10	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	4	1	2
F	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	1	1	9
531 Gastric ulcer																				
M	21	-	-	-	-	-	-	-	-	2	-	1	1	-	2	1	3	4	4	3
F	21	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	3	3	4	7
532 Duodenal ulcer																				
M	33	-	-	-	-	1	-	-	-	-	1	1	1	1	2	6	4	5	6	5
F	25	-	-	-	-	-	-	-	-	-	-	-	1	1	3	4	3	5	4	4
533 Peptic ulcer, site unspecified																				
M	18	-	-	-	-	-	-	1	-	-	-	1	-	-	-	4	3	3	4	2
F	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	3	13
535 Gastritis and duodenitis																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	2
536 Disorders of function of stomach																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
537 Other disorders of stomach and duodenum																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
540-543 Appendicitis																				
M	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	3
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-
540 Acute appendicitis																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	2

Table 3.19 Deaths in 2001 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	
540 Acute appendicitis																					
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
541 Appendicitis, unqualified																					
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
543 Other diseases of appendix																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
550-553 Hernia of abdominal cavity																					
M	22	2	1	-	-	-	-	-	-	-	-	-	-	1	-	2	2	5	4	5	
F	13	1	-	-	-	-	-	1	-	-	2	-	-	-	-	1	1	1	-	6	
550 Inguinal hernia																					
M	9	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	2	2	
551 Other hernia of abdominal cavity, with gangrene																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
552 Other hernia of abdominal cavity with obstruction, without mention of gangrene																					
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	
F	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
553 Other hernia of abdominal cavity without mention of obstruction gangrene																					
M	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	2	
F	10	1	-	-	-	-	-	1	-	-	1	-	-	-	-	1	1	1	-	4	
555-558 Noninfective enteritis and colitis																					
M	54	1	-	-	1	-	-	-	-	-	-	-	1	1	3	5	11	10	9	12	
F	65	-	-	-	-	1	-	-	-	-	1	1	1	-	5	5	9	17	13	12	
555 Regional enteritis																					
M	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	
F	7	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	2	1	1	-	
556 Idiopathic proctocolitis																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	
557 Vascular insufficiency of intestine																					
M	38	1	-	-	-	-	-	-	-	-	-	-	1	-	2	4	10	7	6	7	
F	35	-	-	-	-	-	-	-	-	1	1	1	-	-	5	1	4	10	8	4	
558 Other noninfective gastroenteritis and colitis																					
M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	1	5	
F	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	3	4	8	
560-569 Other diseases of intestines and peritoneum																					
M	114	1	-	-	1	-	-	-	1	2	2	4	5	8	8	9	24	23	26		
F	153	-	-	-	-	-	-	1	-	1	-	4	2	4	7	11	31	42	49		
560 Intestinal obstruction without mention of hernia																					
M	39	1	-	-	1	-	-	-	1	-	-	2	2	1	1	1	11	7	11		
F	44	-	-	-	-	-	-	-	-	1	-	1	2	-	1	1	6	19	13		
562 Diverticula of intestine																					
M	28	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	6	9	7	
F	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	14	11	16	
564 Functional digestive disorders, not elsewhere classified																					
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	
F	9	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	2	1	4	
566 Abscess of anal and rectal regions																					
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	
567 Peritonitis																					
M	15	-	-	-	-	-	-	-	-	1	1	-	2	1	-	3	2	2	2	3	
F	13	-	-	-	-	-	-	1	-	-	-	-	-	-	1	4	2	2	2	3	
568 Other disorders of peritoneum																					
M	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	1	
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	

Table 3.19 Deaths in 2001 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
569 Other disorders of intestine																				
M	25	-	-	-	-	-	-	-	-	-	-	1	2	1	5	3	1	4	4	4
F	35	-	-	-	-	-	-	-	-	-	-	-	2	-	4	4	2	7	7	9
570-579 Other diseases of digestive system																				
M	250	-	-	-	-	-	2	1	3	6	20	18	30	24	23	34	16	31	20	22
F	185	-	-	-	-	-	2	-	6	7	14	15	12	16	12	13	20	24	44	
570 Acute and subacute necrosis of liver																				
M	5	-	-	-	-	-	1	-	-	-	-	2	-	-	-	1	-	1	-	-
F	4	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-
571 Chronic liver disease and cirrhosis																				
M	134	-	-	-	-	-	1	1	3	6	16	6	24	16	13	21	6	16	5	-
F	70	-	-	-	-	-	2	-	2	4	10	12	8	10	5	6	7	3	1	
572 Liver abscess and sequelae of chronic liver disease																				
M	17	-	-	-	-	-	-	-	-	-	-	3	1	1	2	4	2	1	2	1
F	21	-	-	-	-	-	-	-	-	1	1	3	1	2	1	2	1	1	1	7
573 Other disorders of liver																				
M	13	-	-	-	-	-	-	-	-	-	-	1	1	2	3	1	-	2	3	-
F	7	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	1	1	1
574 Cholelithiasis																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	5
F	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	3	5
575 Other disorders of gallbladder																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	1	3
576 Other disorders of biliary tract																				
M	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	2	1
F	11	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3	3	3
577 Diseases of pancreas																				
M	23	-	-	-	-	-	-	-	-	2	5	2	3	3	2	1	2	1	2	2
F	11	-	-	-	-	-	-	-	1	-	-	-	1	1	1	1	2	2	2	2
578 Gastrointestinal haemorrhage																				
M	35	-	-	-	-	-	-	-	-	1	-	2	1	2	4	6	5	3	11	
F	40	-	-	-	-	-	-	-	-	-	-	-	-	2	2	3	2	10	21	
579 Intestinal malabsorption																				
M	4	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
580-629 10. Diseases of the genitourinary system																				
M	279	-	-	-	1	-	-	1	1	3	1	1	1	4	8	13	34	48	75	88
F	309	-	-	-	-	-	-	-	1	1	1	3	-	4	8	12	25	55	69	130
580-589 Nephritis, nephrotic syndrome and nephrosis																				
M	176	-	-	-	1	-	-	1	-	2	1	1	-	3	4	6	20	31	53	53
F	182	-	-	-	-	-	-	-	1	1	-	1	-	3	5	7	12	38	39	75
581 Nephrotic syndrome																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1
582 Chronic glomerulonephritis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
583 Nephritis and nephropathy, not specified as acute or chronic																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2
584 Acute renal failure																				
M	21	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	7	7	2
F	28	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	7	6	11
585 Chronic renal failure																				
M	48	-	-	-	-	-	-	1	-	1	-	-	-	-	1	2	6	6	15	16
F	34	-	-	-	-	-	-	-	1	-	-	-	-	1	-	2	2	8	6	14

Table 3.19 Deaths in 2001 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
650-659 Normal delivery, and other indications for care in pregnancy, labour and delivery																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
655 Known or suspected foetal abnormality affecting management of mother																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
660-669 Complications occurring mainly in the course of labour and delivery																				
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
666 Postpartum haemorrhage																				
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
680-709 12. Diseases of the skin and subcutaneous tissue																				
M	43	-	-	-	-	-	-	-	1	-	-	2	-	1	1	5	3	6	11	13
F	50	-	-	-	-	-	-	-	-	-	1	2	2	-	1	2	2	5	10	25
680-686 Infections of skin and subcutaneous tissue																				
M	21	-	-	-	-	-	-	-	1	-	-	1	-	1	1	4	2	2	3	6
F	18	-	-	-	-	-	-	-	-	-	-	1	-	1	2	2	1	4	7	
682 Other cellulitis and abscess																				
M	18	-	-	-	-	-	-	-	1	-	-	1	-	1	1	4	1	2	3	4
F	17	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	2	1	4	6
686 Other local infections of skin and subcutaneous tissue																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
690-698 Other inflammatory conditions of skin and subcutaneous tissue																				
F	4	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	1	-
694 Bullous dermatoses																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
695 Erythematous conditions																				
F	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-
700-709 Other diseases of skin and subcutaneous tissue																				
M	22	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	4	8	7
F	28	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	3	5	18
707 Chronic ulcer of skin																				
M	20	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	4	7	7
F	27	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3	5	18
709 Other disorders of skin and subcutaneous tissue																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
710-739 13. Diseases of the musculoskeletal system and connective tissue																				
M	53	-	-	-	-	-	-	2	-	-	-	1	3	1	2	4	9	15	6	10
F	106	-	-	-	-	-	1	-	1	1	1	3	3	6	10	9	16	24	31	
710-719 Arthropathies and related disorders																				
M	29	-	-	-	-	-	-	-	-	-	-	-	1	1	3	8	7	2	7	
F	73	-	-	-	-	-	1	-	1	1	1	3	2	4	7	8	13	13	19	
710 Diffuse diseases of connective tissue																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
F	19	-	-	-	-	-	1	-	1	1	1	3	1	3	2	2	2	2	-	2
711 Arthropathy associated with infections																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1

Table 3.19 Deaths in 2001 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
714 Rheumatoid arthritis and other inflammatory polyarthropathies																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	5	1	-	-
F	30	-	-	-	-	-	-	-	-	-	-	-	-	1	1	5	3	8	8	4
715 Osteoarthritis and allied disorders																				
M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	2	5
F	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	9
716 Other and unspecified arthropathies																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3
718 Other derangement of joint																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
720-724 Dorsopathies																				
M	9	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	3	2	2
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
720 Ankylosing spondylitis and other inflammatory spondylopathies																				
M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
721 Spondylosis and allied disorders																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
722 Intervertebral disc disorders																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
724 Other and unspecified disorders of back																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
725-729 Rheumatism, excluding the back																				
M	7	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	3	1	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1
725 Polymyalgia rheumatica																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
728 Disorders of muscle, ligament and fascia																				
M	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	2	1	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
729 Other disorders of soft tissues																				
M	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
730-739 Osteopathies, chondropathies and acquired musculoskeletal deformities																				
M	8	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	2	1	1
F	27	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	1	2	9	10
730 Osteomyelitis, periostitis and other infections involving bone																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
733 Other disorders of bone and cartilage																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
F	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	8	8
736 Other acquired deformities of limbs																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
737 Curvature of spine																				
M	3	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2
740-759 14. Congenital anomalies																				
M	97	60	9	-	-	5	7	-	-	2	2	-	1	1	4	1	2	1	2	-

Table 3.19 Deaths in 2001 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
824 Fracture of ankle																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
829 Fracture of unspecified bones																				
M	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1
830-839 Dislocation																				
M	4	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	1
835 Dislocation of hip																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
839 Other, multiple and ill-defined dislocations																				
M	3	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-
850-854 Intracranial injury, excluding those with skull fracture																				
M	172	-	1	2	4	13	28	18	9	6	9	8	9	9	17	8	16	5	5	5
F	59	1	2	1	2	7	1	2	7	4	1	2	3	1	2	3	3	3	8	6
851 Cerebral laceration and contusion																				
M	8	-	-	1	-	-	1	2	-	-	-	2	-	-	1	1	-	-	-	-
F	3	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-
852 Subarachnoid, subdural and extradural haemorrhage, following injury																				
M	18	-	-	-	-	-	1	-	-	-	-	-	-	-	5	1	4	2	3	2
F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	3	4
853 Other and unspecified intracranial haemorrhage following injury																				
M	5	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	1	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
854 Intracranial injury of other and unspecified nature																				
M	141	-	1	1	4	13	24	16	9	6	9	6	9	9	9	6	11	3	2	3
F	43	1	2	1	2	7	1	1	6	4	1	2	3	1	1	2	1	1	4	2
860-869 Internal injury of chest, abdomen and pelvis																				
M	224	1	5	1	2	26	37	28	23	17	11	13	9	11	7	6	8	5	8	6
F	57	1	2	-	3	5	7	7	5	1	2	4	6	1	-	5	4	1	2	1
860 Traumatic pneumothorax and haemothorax																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
861 Injury to heart and lung																				
M	13	-	-	-	-	-	2	-	2	1	2	1	1	1	-	-	1	-	-	2
F	3	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-
862 Injury to other and unspecified intrathoracic organs																				
M	41	-	1	-	-	2	4	3	2	4	-	5	1	1	3	4	3	3	4	1
F	6	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	1	-	-	1
864 Injury to liver																				
M	8	-	1	-	-	1	1	1	2	-	1	-	-	-	-	-	-	1	-	-
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
865 Injury to spleen																				
M	3	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
868 Injury to other intraabdominal organs																				
M	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
869 Internal injury to unspecified or ill-defined organs																				
M	157	1	2	1	1	22	29	24	17	12	8	7	7	9	3	2	4	1	4	3
F	46	-	2	-	3	5	5	7	2	1	2	4	4	1	-	4	3	1	2	-
870-879 Open wound of head, neck and trunk																				
M	28	-	-	-	-	4	2	3	3	2	2	1	3	5	-	1	1	-	1	-
F	4	-	1	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-
873 Other open wound of head																				
M	8	-	-	-	-	2	-	1	2	-	1	-	1	1	-	-	-	-	-	-

Table 3.19 Deaths in 2001 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
873 Other open wound of head																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
874 Open wound of neck																				
M	8	-	-	-	-	1	-	-	-	1	-	1	2	2	-	-	-	-	-	1
F	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
875 Open wound of chest (wall)																				
M	5	-	-	-	-	-	2	1	-	-	-	-	-	1	-	1	-	-	-	-
879 Open wound of other and unspecified sites, except limbs																				
M	7	-	-	-	-	1	-	1	1	1	1	-	-	1	-	-	1	-	-	-
F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
890-897 Open wound of lower limb																				
M	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
891 Open wound of knee, leg (except thigh) and ankle																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
897 Traumatic amputation of leg(s) (complete) (partial)																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
900-904 Injury to blood vessels																				
M	6	-	-	-	-	-	1	2	2	-	-	-	-	-	-	-	-	-	1	-
901 Injury to blood vessels of thorax																				
M	5	-	-	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	1	-
902 Injury to blood vessels of abdomen and pelvis																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
925-929 Crushing injury																				
M	4	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
929 Crushing injury of multiple and unspecified sites																				
M	4	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
930-939 Effects of foreign body entering through orifice																				
M	24	1	1	-	-	-	-	2	1	-	2	-	2	4	3	2	4	-	1	1
F	6	-	-	-	-	-	1	-	-	-	-	1	2	-	-	-	-	-	-	2
933 Foreign body in pharynx and larynx																				
M	24	1	1	-	-	-	-	2	1	-	2	-	2	4	3	2	4	-	1	1
F	6	-	-	-	-	-	1	-	-	-	-	1	2	-	-	-	-	-	-	2
940-949 Burns																				
M	12	-	-	1	-	-	-	1	2	1	1	-	-	-	2	-	-	1	1	2
F	14	-	1	1	-	-	1	1	-	1	1	-	1	-	1	-	2	1	2	1
944 Burn of wrist(s) and hand(s)																				
M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
948 Burns classified according to extent of body surface involved																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
949 Burn, unspecified																				
M	10	-	-	1	-	-	-	1	1	-	1	-	-	-	2	-	-	1	1	2
F	14	-	1	1	-	-	1	1	-	1	1	-	1	-	1	-	2	1	2	1
950-957 Injury to nerves and spinal cord																				
M	10	-	-	-	-	1	1	-	-	-	-	2	2	1	-	-	1	1	1	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
952 Spinal cord lesion without evidence of spinal bone injury																				
M	9	-	-	-	-	1	1	-	-	-	-	2	1	1	-	-	1	1	1	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
957 Injury to other and unspecified nerves																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-

Table 3.19 Deaths in 2001 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
E850-E858 Accidental poisoning by drugs, medicaments and biologicals																				
M	47	-	-	-	-	-	7	14	8	5	5	3	2	-	-	2	-	1	-	-
F	20	-	-	-	1	-	2	2	1	5	3	1	1	1	1	-	-	-	1	1
E850 Accidental poisoning by analgesics, antipyretics, antirheumatics																				
M	35	-	-	-	-	-	6	11	8	2	4	2	2	-	-	-	-	-	-	-
F	12	-	-	-	1	-	2	2	1	2	2	-	-	-	1	-	-	-	-	1
E852 Accidental poisoning by other sedatives and hypnotics																				
M	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
E853 Accidental poisoning by tranquilizers																				
F	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
E854 Accidental poisoning by other psychotropic agents																				
M	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
F	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
E855 Accidental poisoning by other drugs acting on central and autonomic nervous systems																				
M	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
E858 Accidental poisoning by other drugs																				
M	6	-	-	-	-	-	-	2	-	1	-	1	-	-	-	1	-	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-
E860-E869 Accidental poisoning by other solid and liquid substances, gases and vapours																				
M	38	-	-	-	-	3	2	3	-	7	4	3	4	4	3	3	-	-	2	-
F	14	-	-	-	1	-	-	-	-	-	1	2	1	3	2	3	-	1	-	-
E860 Accidental poisoning by alcohol, not elsewhere classified																				
M	27	-	-	-	-	1	1	2	-	6	4	3	2	3	3	2	-	-	-	-
F	10	-	-	-	-	-	-	-	-	-	1	2	1	3	2	1	-	-	-	-
E862 Accidental poisoning by petroleum products, other solvents and their vapours, not elsewhere classified																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
E863 Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
E866 Accidental poisoning by other and unspecified solid and liquid substances																				
F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E868 Accidental poisoning by other utility gas and other carbon monoxide																				
M	6	-	-	-	-	2	1	1	-	-	-	-	2	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
E869 Accidental poisoning by other gases and vapours																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
E870-E876 Misadventures to patients during surgical and medical care																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-

Table 3.19 Deaths in 2001 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
E870-E876 Misadventures to patients during surgical and medical care																				
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-
E870 Accidental cut, puncture, perforation or haemorrhage during medical care																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-
E876 Other and unspecified misadventures during medical care																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
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	204	-	1	2	1	3	8	5	7	1	7	6	6	9	20	13	25	14	34	42
F	195	-	1	1	-	1	-	1	2	-	2	-	1	2	2	5	9	24	50	94
E880 Fall on or from stairs or steps																				
M	30	-	-	-	-	-	1	2	1	1	1	4	3	2	3	5	1	1	3	2
F	17	-	-	-	-	-	-	-	2	-	1	-	-	1	1	1	3	1	4	3
E881 Fall on or from ladders or scaffolding																				
M	11	-	-	-	-	-	1	1	-	1	1	-	2	1	1	2	-	1	-	
E882 Fall from or out of building or other structure																				
M	13	-	1	1	-	2	-	1	1	-	-	-	1	-	1	-	2	1	-	2
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
E883 Fall into hole or other opening in surface																				
M	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
E884 Other fall from one level to another																				
M	29	-	-	1	-	1	2	-	2	-	2	-	-	2	1	1	4	1	7	5
F	31	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	5	8	15
E885 Fall on same level from slipping, tripping or stumbling																				
M	16	-	-	-	-	-	-	-	1	-	-	1	-	-	2	-	1	2	2	7
F	34	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	3	9	19
E887 Fracture, cause unspecified																				
M	9	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	5	3
F	32	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3	9	18
E888 Other and unspecified fall																				
M	94	-	-	-	-	-	5	1	1	-	2	-	2	3	12	6	15	9	16	22
F	79	-	-	-	-	1	-	-	-	-	-	-	1	-	1	3	3	12	20	38
E890-E899 Accidents caused by fire and flames																				
M	33	-	3	1	-	-	-	3	-	3	3	1	2	2	5	1	1	2	1	5
F	22	-	2	2	-	-	-	1	1	3	2	1	1	-	1	-	2	2	3	1
E890 Conflagration in private dwelling																				
M	17	-	3	-	-	-	-	2	-	1	1	1	1	1	4	-	1	1	-	1
F	15	-	1	1	-	-	-	1	1	2	2	1	1	-	-	-	2	1	2	-

Table 3.19 Deaths in 2001 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	
E953 Suicide and selfinflicted injury by hanging, strangulation and suffocation																					
M	267	-	-	-	2	26	41	40	26	29	22	19	20	10	14	7	5	3	3	-	
F	24	-	-	-	-	2	5	1	2	3	-	3	4	3	-	-	1	-	-	-	
E954 Suicide and selfinflicted injury by submersion (drowning)																					
M	58	-	-	-	-	2	2	7	7	5	7	5	7	4	5	5	-	2	-	-	
F	21	-	-	-	-	-	-	-	1	2	3	3	3	6	2	-	-	-	1	-	
E955 Suicide and selfinflicted injury by firearms and explosives																					
M	38	-	-	-	-	6	4	6	7	2	3	-	4	4	-	2	-	-	-	-	
F	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	
E956 Suicide and selfinflicted injury by cutting and piercing instruments																					
M	5	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	1	-	
E957 Suicide and selfinflicted injuries by jumping from high place																					
M	7	-	-	-	-	2	1	-	2	1	-	-	-	1	-	-	-	-	-	-	
F	7	-	-	-	-	-	-	2	1	-	1	1	1	-	1	-	-	-	-	-	
E958 Suicide and selfinflicted injury by other and unspecified means																					
M	7	-	-	-	-	-	3	1	-	1	-	1	1	-	-	-	-	-	-	-	
F	6	-	-	-	-	-	-	-	2	-	1	-	1	1	-	-	-	-	1	-	
E960-E969 Homicide and injury purposely inflicted by other persons																					
M	34	-	1	-	-	3	7	3	3	1	5	3	4	2	-	-	2	-	-	-	
F	6	-	1	1	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
E963 Assault by hanging and strangulation																					
M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
E965 Assault by firearms and explosives																					
M	3	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	
F	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
E966 Assault by cutting and piercing instrument																					
M	21	-	-	-	-	2	5	1	3	-	3	1	3	1	-	-	2	-	-	-	
F	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
E968 Assault by other and unspecified means																					
M	9	-	1	-	-	-	2	2	-	-	2	-	1	1	-	-	-	-	-	-	
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
E980-E989 Injury undetermined whether accidentally or purposely inflicted																					
M	58	-	-	-	1	1	7	6	6	6	9	8	4	2	2	1	3	2	-	-	
F	20	-	-	-	-	1	1	5	-	2	1	4	2	2	-	1	-	-	1	-	
E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted																					
M	20	-	-	-	-	-	2	4	2	3	6	-	2	-	1	-	-	-	-	-	
F	8	-	-	-	-	-	-	1	-	1	1	-	2	1	-	1	-	-	-	1	
E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted																					
M	3	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	

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			
803 Other and unqualified skull fractures	1	-	1
869 Internal injury to unspecified or ill-defined organs	2	-	2
874 Open wound of neck	1	-	1
	4	-	4
E812 Other motor vehicle traffic accident involving collision with another motor vehicle			
410 Acute myocardial infarction	1	-	1
414 Other forms of chronic ischaemic heart disease	1	-	1
431 Intracerebral haemorrhage	-	1	1
514 Pulmonary congestion and hypostasis	-	1	1
799 Other ill-defined and unknown causes of morbidity and mortality	1	-	1
803 Other and unqualified skull fractures	5	-	5
805 Fracture of vertebral column without mention of spinal cord lesion	2	3	5
807 Fracture of rib(s), sternum, larynx and trachea	2	-	2
813 Fracture of radius and ulna	-	1	1
829 Fracture of unspecified bones	1	-	1
851 Cerebral laceration and contusion	1	-	1
854 Intracranial injury of other and unspecified nature	10	8	18
860 Traumatic pneumothorax and haemothorax	-	1	1
862 Injury to other and unspecified intrathoracic organs	9	-	9
864 Injury to liver	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	51	18	69
901 Injury to blood vessels of thorax	2	-	2
902 Injury to blood vessels of abdomen and pelvis	1	-	1
949 Burn, unspecified	1	-	1
952 Spinal cord lesion without evidence of spinal bone injury	2	1	3
959 Injury, other and unspecified	3	-	3
	99	35	134
E813 Motor vehicle traffic accident involving collision with other vehicle			
342 Hemiplegia	1	-	1
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
854 Intracranial injury of other and unspecified nature	4	3	7
869 Internal injury to unspecified or ill-defined organs	2	1	3
	9	4	13
E814 Motor vehicle traffic accident involving collision with pedestrian			
348 Other conditions of brain	1	-	1
410 Acute myocardial infarction	-	1	1
486 Pneumonia, organism unspecified	1	-	1
803 Other and unqualified skull fractures	8	5	13
805 Fracture of vertebral column without mention of spinal cord lesion	3	1	4
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
823 Fracture of tibia and fibula	-	1	1
839 Other, multiple and ill-defined dislocations	1	-	1
854 Intracranial injury of other and unspecified nature	9	8	17
862 Injury to other and unspecified intrathoracic organs	2	2	4
869 Internal injury to unspecified or ill-defined organs	22	5	27
901 Injury to blood vessels of thorax	1	-	1
952 Spinal cord lesion without evidence of spinal bone injury	-	1	1
959 Injury, other and unspecified	2	-	2
	51	24	75
E815 Other motor vehicle traffic accident involving collision on the highway			
423 Other diseases of pericardium	1	-	1
801 Fracture of base of skull	1	-	1
803 Other and unqualified skull fractures	7	1	8
805 Fracture of vertebral column without mention of spinal cord lesion	-	1	1
807 Fracture of rib(s), sternum, larynx and trachea	3	-	3
839 Other, multiple and ill-defined dislocations	1	-	1
853 Other and unspecified intracranial haemorrhage following injury	1	-	1
854 Intracranial injury of other and unspecified nature	13	1	14
861 Injury to heart and lung	1	2	3
862 Injury to other and unspecified intrathoracic organs	4	-	4
864 Injury to liver	1	-	1
869 Internal injury to unspecified or ill-defined organs	19	3	22
949 Burn, unspecified	-	1	1
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
958 Certain early complications of trauma	2	-	2
959 Injury, other and unspecified	2	1	3
	57	10	67
E816 Motor vehicle traffic accident due to loss of control, without collision on the highway			
803 Other and unqualified skull fractures	2	-	2
805 Fracture of vertebral column without mention of spinal cord lesion	-	2	2

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			
854 Intracranial injury of other and unspecified nature	4	1	5
869 Internal injury to unspecified or ill-defined organs	11	-	11
901 Injury to blood vessels of thorax	1	-	1
929 Crushing injury of multiple and unspecified sites	-	1	1
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
959 Injury, other and unspecified	1	-	1
994 Effects of other external causes	1	-	1
	21	4	25
E818 Other noncollision motor vehicle traffic accident			
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
869 Internal injury to unspecified or ill-defined organs	2	1	3
929 Crushing injury of multiple and unspecified sites	1	-	1
	4	1	5
E819 Motor vehicle traffic accident of unspecified nature			
344 Other paralytic syndromes	1	-	1
348 Other conditions of brain	1	-	1
414 Other forms of chronic ischaemic heart disease	1	1	2
423 Other diseases of pericardium	1	-	1
441 Aortic aneurysm	1	-	1
800 Fracture of vault of skull	1	-	1
803 Other and unqualified skull fractures	7	-	7
805 Fracture of vertebral column without mention of spinal cord lesion	-	1	1
807 Fracture of rib(s), sternum, larynx and trachea	1	1	2
829 Fracture of unspecified bones	2	-	2
851 Cerebral laceration and contusion	2	1	3
853 Other and unspecified intracranial haemorrhage following injury	1	-	1
854 Intracranial injury of other and unspecified nature	10	3	13
861 Injury to heart and lung	1	1	2
862 Injury to other and unspecified intrathoracic organs	4	1	5
864 Injury to liver	1	-	1
868 Injury to other intraabdominal organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	21	5	26
879 Open wound of other and unspecified sites, except limbs	1	-	1
957 Injury to other and unspecified nerves	1	-	1
959 Injury, other and unspecified	1	-	1
994 Effects of other external causes	-	1	1
	60	15	75
E821 Nontraffic accident involving other off-road motor vehicles			
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	1	-	1
	5	-	5
E822 Other motor vehicle nontraffic accident involving collision with moving object			
854 Intracranial injury of other and unspecified nature	1	-	1
862 Injury to other and unspecified intrathoracic organs	1	-	1
	2	-	2
E823 Other motor vehicle nontraffic accident involving collision with stationary object			
869 Internal injury to unspecified or ill-defined organs	-	1	1
	-	1	1
E825 Other motor vehicle nontraffic accident of other and unspecified nature			
854 Intracranial injury of other and unspecified nature	1	-	1
864 Injury to liver	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
987 Toxic effect of other gases, fumes or vapours	2	-	2
	5	-	5
E826 Pedal cycle accident			
823 Fracture of tibia and fibula	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
	2	-	2
E828 Accident involving animal being ridden			
803 Other and unqualified skull fractures	1	-	1
854 Intracranial injury of other and unspecified nature	-	1	1
	1	1	2
E830 Accident to watercraft causing submersion			
994 Effects of other external causes	3	1	4
	3	1	4
E832 Other accidental submersion or drowning in water transport accident			
994 Effects of other external causes	1	-	1
	1	-	1
E844 Other specified air transport accidents			
869 Internal injury to unspecified or ill-defined organs	1	-	1
	1	-	1

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

ICD 9 cause of death descriptions	Male	Female	Total
E846 Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment			
897 Traumatic amputation of leg(s) (complete) (partial)	1	-	1
	1	-	1
E848 Accidents involving other vehicles not elsewhere classifiable			
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	26	8	34
965 Poisoning by analgesics, antipyretics and antirheumatics	8	4	12
	35	12	47
E852 Accidental poisoning by other sedatives and hypnotics			
303 Alcohol dependence syndrome	-	1	1
304 Drug dependence	1	1	2
967 Poisoning by sedatives and hypnotics	1	-	1
	2	2	4
E853 Accidental poisoning by tranquilizers			
933 Foreign body in pharynx and larynx	-	1	1
969 Poisoning by psychotropic agents	-	1	1
	-	2	2
E854 Accidental poisoning by other psychotropic agents			
304 Drug dependence	-	1	1
969 Poisoning by psychotropic agents	2	1	3
	2	2	4
E855 Accidental poisoning by other drugs acting on central and autonomic nervous systems			
304 Drug dependence	2	-	2
	2	-	2
E858 Accidental poisoning by other drugs			
304 Drug dependence	2	-	2
962 Poisoning by hormones and synthetic substitutes	-	1	1
963 Poisoning by primarily systemic agents	1	-	1
977 Poisoning by other and unspecified drugs and medicaments	3	1	4
	6	2	8
E860 Accidental poisoning by alcohol, not elsewhere classified			
303 Alcohol dependence syndrome	15	8	23
305 Nondependent abuse of drugs	2	1	3
933 Foreign body in pharynx and larynx	1	-	1
980 Toxic effect of alcohol	8	1	9
994 Effects of other external causes	1	-	1
	27	10	37
E862 Accidental poisoning by petroleum products, other solvents and their vapours, not elsewhere classified			
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	-	1
E863 Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers			
989 Toxic effect of other substances, chiefly nonmedicinal as to source	2	-	2
	2	-	2
E866 Accidental poisoning by other and unspecified solid and liquid substances			
989 Toxic effect of other substances, chiefly nonmedicinal as to source	-	1	1
	-	1	1
E868 Accidental poisoning by other utility gas and other carbon monoxide			
986 Toxic effect of carbon monoxide	4	2	6
987 Toxic effect of other gases, fumes or vapours	2	-	2
	6	2	8
E869 Accidental poisoning by other gases and vapours			
986 Toxic effect of carbon monoxide	1	-	1
987 Toxic effect of other gases, fumes or vapours	1	1	2
	2	1	3
E870 Accidental cut, puncture, perforation or haemorrhage during medical care			
427 Cardiac dysrhythmias	-	1	1
569 Other disorders of intestine	-	2	2
998 Other complications of procedures, not elsewhere classified	1	-	1
	1	3	4
E876 Other and unspecified misadventures during medical care			
998 Other complications of procedures, not elsewhere classified	1	-	1
	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			
820 Fracture of neck of femur	-	1	1
	-	1	1
E880 Fall on or from stairs or steps			
303 Alcohol dependence syndrome	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			
432 Other and unspecified intracranial haemorrhage	1	-	1
453 Other venous embolism and thrombosis	1	-	1
459 Other disorders of circulatory system	-	1	1
801 Fracture of base of skull	-	1	1
803 Other and unqualified skull fractures	2	1	3
805 Fracture of vertebral column without mention of spinal cord lesion	3	-	3
808 Fracture of pelvis	1	-	1
820 Fracture of neck of femur	1	2	3
839 Other, multiple and ill-defined dislocations	1	-	1
851 Cerebral laceration and contusion	1	1	2
852 Subarachnoid, subdural and extradural haemorrhage, following injury	2	2	4
854 Intracranial injury of other and unspecified nature	15	8	23
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
959 Injury, other and unspecified	-	1	1
	30	17	47
E881 Fall on or from ladders or scaffolding			
803 Other and unqualified skull fractures	2	-	2
854 Intracranial injury of other and unspecified nature	7	-	7
869 Internal injury to unspecified or ill-defined organs	1	-	1
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
	11	-	11
E882 Fall from or out of building or other structure			
485 Bronchopneumonia, organism unspecified	1	-	1
511 Pleurisy	-	1	1
802 Fracture of face bones	1	-	1
803 Other and unqualified skull fractures	3	-	3
820 Fracture of neck of femur	1	-	1
854 Intracranial injury of other and unspecified nature	3	-	3
862 Injury to other and unspecified intrathoracic organs	2	-	2
869 Internal injury to unspecified or ill-defined organs	2	1	3
	13	2	15
E883 Fall into hole or other opening in surface			
416 Chronic pulmonary heart disease	1	-	1
994 Effects of other external causes	1	-	1
	2	-	2
E884 Other fall from one level to another			
432 Other and unspecified intracranial haemorrhage	1	-	1
799 Other ill-defined and unknown causes of morbidity and mortality	-	1	1
803 Other and unqualified skull fractures	1	-	1
805 Fracture of vertebral column without mention of spinal cord lesion	2	1	3
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
808 Fracture of pelvis	1	1	2
812 Fracture of humerus	-	1	1
820 Fracture of neck of femur	6	17	23
821 Fracture of other and unspecified parts of femur	2	7	9
823 Fracture of tibia and fibula	1	-	1
851 Cerebral laceration and contusion	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	3	1	4
854 Intracranial injury of other and unspecified nature	5	1	6
862 Injury to other and unspecified intrathoracic organs	2	-	2
869 Internal injury to unspecified or ill-defined organs	1	1	2
959 Injury, other and unspecified	2	-	2
	29	31	60
E885 Fall on same level from slipping, tripping or stumbling			
305 Nondependent abuse of drugs	2	-	2
801 Fracture of base of skull	1	-	1
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	2	1	3
808 Fracture of pelvis	-	1	1
812 Fracture of humerus	-	3	3
813 Fracture of radius and ulna	1	-	1
820 Fracture of neck of femur	7	19	26
821 Fracture of other and unspecified parts of femur	-	5	5
822 Fracture of patella	-	1	1
824 Fracture of ankle	1	-	1
829 Fracture of unspecified bones	-	1	1
851 Cerebral laceration and contusion	1	-	1
853 Other and unspecified intracranial haemorrhage following injury	-	1	1
959 Injury, other and unspecified	-	2	2
	16	34	50
E887 Fracture, cause unspecified			
733 Other disorders of bone and cartilage	-	1	1
801 Fracture of base of skull	-	1	1

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

ICD 9 cause of death descriptions	Male	Female	Total
E887 Fracture, cause unspecified			
805 Fracture of vertebral column without mention of spinal cord lesion	-	1	1
812 Fracture of humerus	-	3	3
820 Fracture of neck of femur	5	14	19
821 Fracture of other and unspecified parts of femur	4	11	15
829 Fracture of unspecified bones	-	1	1
	9	32	41
E888 Other and unspecified fall			
304 Drug dependence	1	-	1
305 Nondependent abuse of drugs	1	-	1
414 Other forms of chronic ischaemic heart disease	2	1	3
428 Heart failure	1	-	1
431 Intracerebral haemorrhage	1	-	1
432 Other and unspecified intracranial haemorrhage	3	-	3
733 Other disorders of bone and cartilage	-	1	1
802 Fracture of face bones	-	2	2
803 Other and unqualified skull fractures	7	1	8
805 Fracture of vertebral column without mention of spinal cord lesion	1	1	2
807 Fracture of rib(s), sternum, larynx and trachea	3	1	4
808 Fracture of pelvis	-	4	4
812 Fracture of humerus	1	4	5
813 Fracture of radius and ulna	-	2	2
814 Fracture of carpal bone(s)	2	2	4
818 Ill-defined fractures of upper limb	-	1	1
820 Fracture of neck of femur	21	27	48
821 Fracture of other and unspecified parts of femur	12	12	24
823 Fracture of tibia and fibula	-	1	1
824 Fracture of ankle	-	1	1
829 Fracture of unspecified bones	-	1	1
835 Dislocation of hip	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	10	8	18
853 Other and unspecified intracranial haemorrhage following injury	3	1	4
854 Intracranial injury of other and unspecified nature	16	3	19
862 Injury to other and unspecified intrathoracic organs	-	2	2
865 Injury to spleen	2	-	2
869 Internal injury to unspecified or ill-defined organs	1	2	3
952 Spinal cord lesion without evidence of spinal bone injury	2	-	2
959 Injury, other and unspecified	3	1	4
	94	79	173
E890 Conflagration in private dwelling			
496 Chronic airways obstruction, not elsewhere classified	1	-	1
949 Burn, unspecified	3	4	7
986 Toxic effect of carbon monoxide	4	2	6
987 Toxic effect of other gases, fumes or vapours	9	9	18
	17	15	32
E891 Conflagration in other and unspecified building of structure			
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	-	1
E893 Accident caused by ignition of clothing			
949 Burn, unspecified	1	-	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	2	-	2
E894 Ignition of highly inflammable material			
948 Burns classified according to extent of body surface involved	1	-	1
949 Burn, unspecified	1	-	1
	2	-	2
E895 Accident caused by controlled fire in private dwelling			
949 Burn, unspecified	-	2	2
986 Toxic effect of carbon monoxide	-	1	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	3	4
E898 Accident caused by other specified fire and flames			
987 Toxic effect of other gases, fumes or vapours	1	1	2
992 Effects of heat and light	1	-	1
	2	1	3
E899 Accident caused by unspecified fire			
949 Burn, unspecified	4	3	7
987 Toxic effect of other gases, fumes or vapours	4	-	4
	8	3	11
E901 Excessive cold			
991 Effects of reduced temperature	12	5	17
	12	5	17
E904 Hunger, thirst, exposure, neglect			
991 Effects of reduced temperature	1	-	1

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

ICD 9 cause of death descriptions	Male	Female	Total
E904 Hunger, thirst, exposure, neglect	1	-	1
E906 Other injury caused by animals			
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
862 Injury to other and unspecified intrathoracic organs	6	-	6
	8	-	8
E910 Accidental drowning and submersion			
303 Alcohol dependence syndrome	1	-	1
410 Acute myocardial infarction	1	-	1
780 General symptoms	-	1	1
994 Effects of other external causes	55	8	63
	57	9	66
E911 Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation			
303 Alcohol dependence syndrome	4	-	4
305 Nondependent abuse of drugs	1	1	2
478 Other diseases of upper respiratory tract	1	-	1
933 Foreign body in pharynx and larynx	21	4	25
	27	5	32
E912 Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation			
305 Nondependent abuse of drugs	1	-	1
933 Foreign body in pharynx and larynx	2	1	3
	3	1	4
E913 Accidental mechanical suffocation			
304 Drug dependence	-	1	1
519 Other diseases of respiratory system	-	1	1
799 Other ill-defined and unknown causes of morbidity and mortality	7	2	9
994 Effects of other external causes	6	3	9
	13	7	20
E916 Struck accidentally by falling object			
821 Fracture of other and unspecified parts of femur	1	-	1
854 Intracranial injury of other and unspecified nature	3	-	3
862 Injury to other and unspecified intrathoracic organs	1	-	1
	5	-	5
E917 Striking against or struck accidentally by objects or persons			
803 Other and unqualified skull fractures	-	1	1
901 Injury to blood vessels of thorax	1	-	1
994 Effects of other external causes	1	-	1
	2	1	3
E918 Caught accidentally in or between objects			
862 Injury to other and unspecified intrathoracic organs	1	-	1
959 Injury, other and unspecified	2	-	2
	3	-	3
E919 Accidents caused by machinery			
854 Intracranial injury of other and unspecified nature	1	-	1
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	2	-	2
959 Injury, other and unspecified	1	-	1
994 Effects of other external causes	1	-	1
	11	-	11
E920 Accidents caused by cutting and piercing instruments or objects			
873 Other open wound of head	-	1	1
	-	1	1
E922 Accident caused by firearm missile			
959 Injury, other and unspecified	1	-	1
	1	-	1
E923 Accident caused by explosive material			
862 Injury to other and unspecified intrathoracic organs	1	-	1
949 Burn, unspecified	-	1	1
959 Injury, other and unspecified	1	-	1
	2	1	3
E924 Accident caused by hot substance or object, caustic or corrosive material and steam			
958 Certain early complications of trauma	1	-	1
	1	-	1
E925 Accident caused by electric current			
994 Effects of other external causes	2	-	2
	2	-	2
E928 Other and unspecified environmental and accidental causes			
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	4	-	4
929 Crushing injury of multiple and unspecified sites	1	-	1
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
E928 Other and unspecified environmental and accidental causes			
	7	1	8
E929 Late effects of accidental injury			
453 Other venous embolism and thrombosis	-	1	1
	-	1	1
E935 Analgesics, antipyretics and antirheumatics			
965 Poisoning by analgesics, antipyretics and antirheumatics	1	-	1
	1	-	1
E939 Psychotropic agents			
304 Drug dependence	1	-	1
995 Certain adverse effects not elsewhere classified	-	1	1
	1	1	2
E947 Other and unspecified drugs and medicaments			
332 Parkinsons disease	-	1	1
995 Certain adverse effects not elsewhere classified	1	1	2
	1	2	3
E950 Suicide and selfinflicted poisoning by solid or liquid substances			
303 Alcohol dependence syndrome	-	1	1
304 Drug dependence	11	5	16
305 Nondependent abuse of drugs	6	5	11
965 Poisoning by analgesics, antipyretics and antirheumatics	3	11	14
966 Poisoning by anticonvulsants and anti-parkinsonism drugs	1	1	2
967 Poisoning by sedatives and hypnotics	1	-	1
969 Poisoning by psychotropic agents	3	4	7
977 Poisoning by other and unspecified drugs and medicaments	-	2	2
980 Toxic effect of alcohol	1	-	1
989 Toxic effect of other substances, chiefly nonmedicinal as to source	4	-	4
	30	29	59
E952 Suicide and selfinflicted poisoning by other gases and vapours			
986 Toxic effect of carbon monoxide	16	1	17
987 Toxic effect of other gases, fumes or vapours	1	-	1
	17	1	18
E953 Suicide and selfinflicted injury by hanging, strangulation and suffocation			
507 Pneumonitis due to solids and liquids	1	-	1
799 Other ill-defined and unknown causes of morbidity and mortality	2	-	2
994 Effects of other external causes	264	24	288
	267	24	291
E954 Suicide and selfinflicted injury by submersion (drowning)			
994 Effects of other external causes	58	21	79
	58	21	79
E955 Suicide and selfinflicted injury by firearms and explosives			
851 Cerebral laceration and contusion	1	1	2
854 Intracranial injury of other and unspecified nature	18	-	18
861 Injury to heart and lung	2	-	2
862 Injury to other and unspecified intrathoracic organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
873 Other open wound of head	8	-	8
875 Open wound of chest (wall)	3	-	3
879 Open wound of other and unspecified sites, except limbs	3	-	3
959 Injury, other and unspecified	1	1	2
	38	2	40
E956 Suicide and selfinflicted injury by cutting and piercing instruments			
874 Open wound of neck	3	-	3
879 Open wound of other and unspecified sites, except limbs	1	-	1
891 Open wound of knee, leg (except thigh) and ankle	1	-	1
	5	-	5
E957 Suicide and selfinflicted injuries by jumping from high place			
803 Other and unqualified skull fractures	1	-	1
829 Fracture of unspecified bones	-	1	1
854 Intracranial injury of other and unspecified nature	-	1	1
869 Internal injury to unspecified or ill-defined organs	6	5	11
	7	7	14
E958 Suicide and selfinflicted injury by other and unspecified means			
805 Fracture of vertebral column without mention of spinal cord lesion	-	1	1
854 Intracranial injury of other and unspecified nature	2	1	3
869 Internal injury to unspecified or ill-defined organs	5	1	6
949 Burn, unspecified	-	2	2
987 Toxic effect of other gases, fumes or vapours	-	1	1
	7	6	13
E963 Assault by hanging and strangulation			
994 Effects of other external causes	1	1	2
	1	1	2
E965 Assault by firearms and explosives			
851 Cerebral laceration and contusion	1	-	1

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

ICD 9 cause of death descriptions	Male	Female	Total
E965 Assault by firearms and explosives			
854 Intracranial injury of other and unspecified nature	1	1	2
862 Injury to other and unspecified intrathoracic organs	1	1	2
	3	2	5
E966 Assault by cutting and piercing instrument			
861 Injury to heart and lung	9	-	9
862 Injury to other and unspecified intrathoracic organs	2	-	2
864 Injury to liver	1	-	1
874 Open wound of neck	3	1	4
875 Open wound of chest (wall)	2	-	2
879 Open wound of other and unspecified sites, except limbs	1	1	2
959 Injury, other and unspecified	3	-	3
	21	2	23
E968 Assault by other and unspecified means			
803 Other and unqualified skull fractures	2	1	3
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	5	-	5
879 Open wound of other and unspecified sites, except limbs	1	-	1
	9	1	10
E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted			
303 Alcohol dependence syndrome	2	1	3
304 Drug dependence	8	2	10
414 Other forms of chronic ischaemic heart disease	1	-	1
965 Poisoning by analgesics, antipyretics and antirheumatics	5	-	5
968 Poisoning by other central nervous system depressants	-	1	1
969 Poisoning by psychotropic agents	1	2	3
977 Poisoning by other and unspecified drugs and medicaments	2	1	3
980 Toxic effect of alcohol	1	1	2
	20	8	28
E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted			
986 Toxic effect of carbon monoxide	2	-	2
987 Toxic effect of other gases, fumes or vapours	1	-	1
	3	-	3
E983 Hanging, strangulation or suffocation, undetermined whether accidentally or purposely inflicted			
994 Effects of other external causes	1	-	1
	1	-	1
E984 Submersion (drowning), undetermined whether accidentally or purposely inflicted			
414 Other forms of chronic ischaemic heart disease	1	-	1
944 Burn of wrist(s) and hand(s)	1	-	1
994 Effects of other external causes	19	3	22
	21	3	24
E985 Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted			
801 Fracture of base of skull	1	-	1
	1	-	1
E986 Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted			
874 Open wound of neck	1	1	2
	1	1	2
E987 Falling from high place, undetermined whether accidentally or purposely inflicted			
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	2	3
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
	4	2	6
E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted			
798 Sudden death, cause unknown	1	-	1
854 Intracranial injury of other and unspecified nature	2	3	5
869 Internal injury to unspecified or ill-defined organs	2	-	2
949 Burn, unspecified	-	1	1
959 Injury, other and unspecified	1	-	1
987 Toxic effect of other gases, fumes or vapours	-	1	1
995 Certain adverse effects not elsewhere classified	-	1	1
	6	6	12
E989 Late effects of injury, undetermined whether accidentally or purposely inflicted			
854 Intracranial injury of other and unspecified nature	1	-	1
	1	-	1

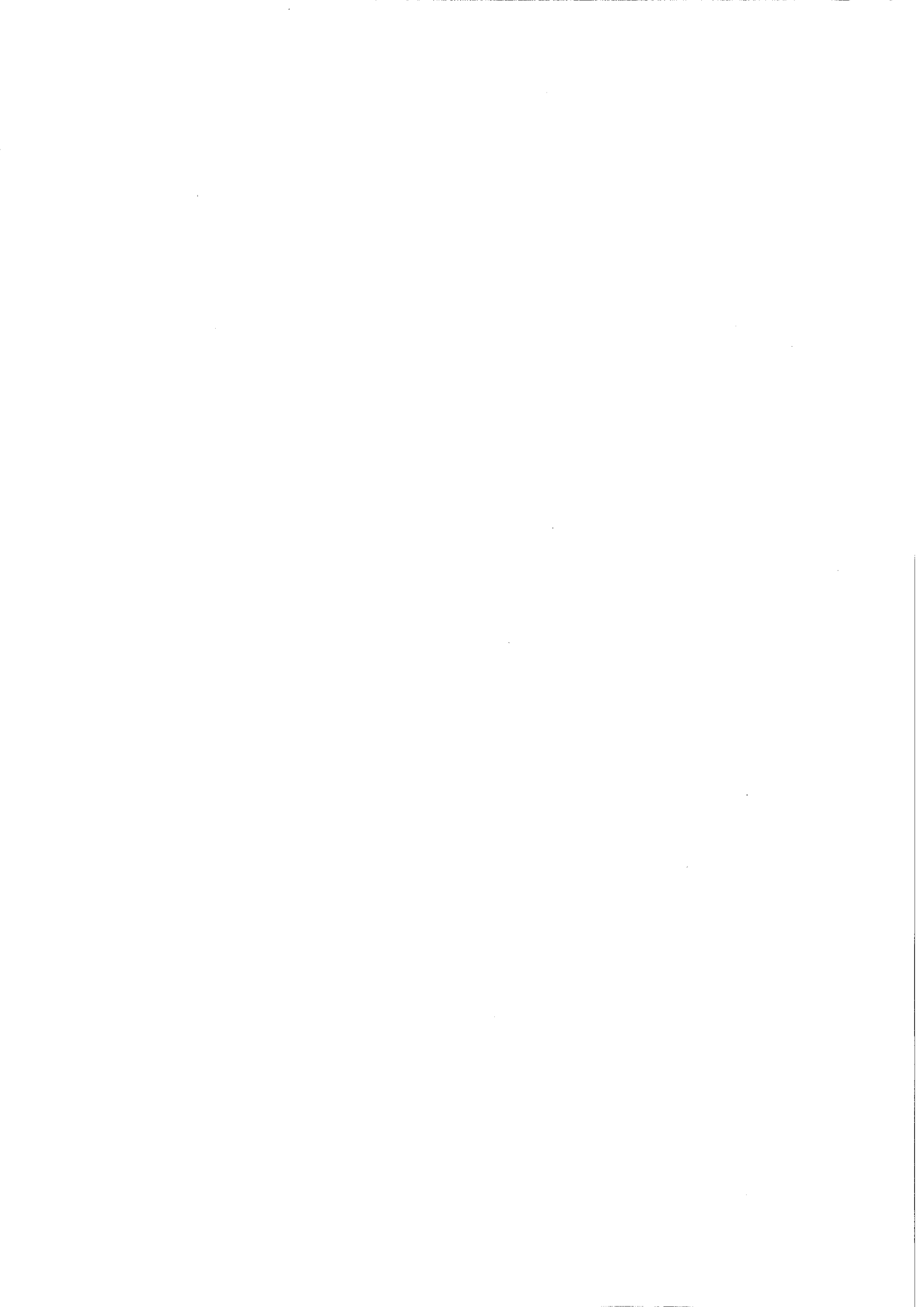


Table 3.21 Deaths in 2001 classified by cause, area of residence and sex

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Persons	Males	Females
Total	001-999		A00-Y89	30,212	15,691	14,521
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	194	102	92
Tuberculosis	010-018,137	02	A15-A19, B90	32	20	12
Meningococcal infection	036	03	A39	12	6	6
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	10	8	2
Viral Hepatitis	070	05	B15-B19	14	9	5
other infectious and parasitic diseases	Rem(001-139)			126	59	67
Neoplasms	140-239	06	C00-D48	7,732	4,079	3,653
Malignant Neoplasms of the:-	140-208	07	C00-C97	7,632	4,038	3,594
lip, oral cavity, pharynx	140-149	08	C00-C14	119	86	33
oesophagus	150	09	C15	323	191	132
stomach	151	10	C16	336	194	142
colon	153	11	C18	631	367	264
rectum and anus	154	12	C19-C21	292	197	95
liver and the intrahepatic bile ducts	155	13	C22	158	86	72
pancreas	157	14	C25	374	196	178
larynx and trachea/bronchus/lung	161-162	15	C32-C34	1,528	974	554
skin	172	16	C43	55	25	30
breast	174-175	17	C50	677	6	671
cervix uteri	180	18	C53	67	-	67
other parts of uterus	179,182	19	C54-C55	67	-	67
ovary	183.0	20	C56	250	-	250
prostate	185	21	C61	544	544	-
kidney	189.0	22	C64	162	110	52
bladder	188	23	C67	160	108	52
lymph/haematopoietic tissue	200-208	24	C81-C96	665	338	327
other malignant neoplasms	Rem(140-208)			1,224	616	608
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	89	33	56
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	567	276	291
Diabetes mellitus	250	27	E10-E14	398	201	197
Mental and behavioural disorders	290-319	28	F00-F99	466	238	228
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	89	69	20
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	103	74	29
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	702	319	383
Meningitis	320-322	32	G00-G03	5	4	1
Diseases of the Circulatory system:-	390-459	33	I00-I99	11,886	6,109	5,777
Ischaemic heart disease	410-414	34	I20-I25	6,163	3,499	2,664
(Acute myocardial infarction)	(410)			3,749	2,098	1,651
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	1,722	825	897
Cerebrovascular disease	430-438	36	I60-I69	2,584	1,093	1,491
other diseases of circulatory system	Rem(390-459)			1,417	692	725
Diseases of the Respiratory system	460-519	37	J00-J99	4,472	2,156	2,316
Influenza	487	38	J10-J11	8	3	5
Pneumonia	480-486	39	J12-J19	2,240	989	1,251
Chronic Lower respiratory disease	490-494,496	40	J40-J47	1,488	796	692
Asthma	493	41	J45-J46	67	29	38
other diseases of the respiratory system	Rem(460-519)			736	368	368
Diseases of the Digestive system	520-579	42	K00-K93	1,047	535	512
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	140	72	68
Chronic liver disease	571	44	K70,K73-K74	204	134	70
other diseases of the digestive system	Rem(520-579)			703	329	374
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	93	43	50

¹ 279.8 not included

Table 3.21 Deaths in 2001 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	159	53	106
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	67	21	46
Diseases of the genito-urinary system	580-629	48	N00-N99	588	279	309
Diseases of the kidney and ureter	580-594	49	N00-N29	420	213	207
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	3	-	3
Certain conditions originating in the perinatal period	760-779	51	P00-P96	124	70	54
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	192	97	95
Congenital malformations of the:- nervous system	740-742	53	Q00-Q07	36	19	17
circulatory system	745-747	54	Q20-Q28	59	34	25
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	250	101	149
Sudden infant death syndrome	798.0	56	R95	41	21	20
Unknown and unspecified causes	798.1-799.9	57	R96-R99	82	35	47
Injury and poisoning	800-999			1,648	1,201	447
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	1,832	1,330	502
Accidents	E800-E929	59	V01-X59	1,189	806	383
Transport accidents	E800-E848	60	V01-V99	423	327	96
Accidental falls	E880-E888	61	W00-W19	399	204	195
Accidental poisoning	E850-E869	62	X40-X49	119	85	34
other accidents	Rem(E800-E929)			248	190	58
Suicide and intentional self harm	E950-E959	63	X60-X84	519	429	90
Homicide/assault	E960-E969	64	X85-Y09	40	34	6
Cause undetermined	E980-E989	65	Y10-Y34	78	58	20
other external causes	Rem(E930-E999)			6	3	3

Table 3.21 Deaths in 2001 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	7,246	7,286	4,938	4,288	2,305	1,982	1,202	965
Infectious and parasitic diseases:-	53	42	28	27	14	21	7	2
Tuberculosis	9	5	8	4	3	3	-	-
Meningococcal infection	1	1	3	4	1	1	1	-
AIDS (HIV Disease)	5	1	2	-	1	1	-	-
Viral Hepatitis	7	4	-	1	2	-	-	-
other infectious and parasitic diseases	31	31	15	18	7	16	6	2
Neoplasms	1,971	1,911	1,229	1,051	565	447	314	244
Malignant Neoplasms of the:-	1,947	1,890	1,218	1,033	562	440	311	231
lip, oral cavity, pharynx	32	21	34	10	19	2	1	-
oesophagus	97	74	59	36	20	11	15	11
stomach	85	83	62	23	25	20	22	16
colon	182	142	109	72	46	28	30	22
rectum and anus	95	57	66	20	26	16	10	2
liver and the intrahepatic bile ducts	43	36	25	17	14	10	4	9
pancreas	77	84	69	51	33	31	17	12
larynx and trachea/bronchus/lung	516	318	266	148	122	59	70	29
skin	14	24	4	2	4	1	3	3
breast	2	346	1	205	2	91	1	29
cervix uteri	-	35	-	23	-	5	-	4
other parts of uterus	-	28	-	24	-	11	-	4
ovary	-	124	-	77	-	35	-	14
prostate	236	-	147	-	109	-	52	-
kidney	54	31	32	12	17	8	7	1
bladder	53	28	37	15	8	2	10	7
lymph/haematopoietic tissue	167	152	111	104	41	40	19	31
other malignant neoplasms	294	307	196	194	76	70	50	37
Diseases of the blood and blood-forming organs, immunological disorders ¹	14	27	15	17	3	9	1	3
Endocrine, Nutritional and metabolic diseases	118	148	90	69	50	52	18	22
Diabetes mellitus	85	104	64	44	38	34	14	15
Mental and behavioural disorders	139	142	67	59	22	23	10	4
Alcohol abuse (including alcoholic psychosis)	37	12	20	4	8	4	4	-
Drug dependence, toxicomania	50	15	19	12	4	2	1	-
Diseases of the nervous system and the sense organs	143	195	90	111	57	42	29	35
Meningitis	1	1	1	-	1	-	1	-
Diseases of the Circulatory system:-	2,795	2,798	1,952	1,766	885	818	477	395
Ischaemic heart disease	1,604	1,239	1,134	848	486	362	275	215
(Acute myocardial infarction)	897	703	685	565	324	246	192	137
other heart disease	349	443	290	266	122	139	64	49
Cerebrovascular disease	524	766	310	415	174	214	85	96
other diseases of circulatory system	318	350	218	237	103	103	53	35
Diseases of the Respiratory system	907	1,148	697	701	382	321	170	146
Influenza	-	2	3	3	-	-	-	-
Pneumonia	414	625	322	371	163	165	90	90
Chronic Lower respiratory disease	331	338	251	216	153	104	61	34
Asthma	12	18	7	11	7	8	3	1
other diseases of the respiratory system	162	183	121	111	66	52	19	22
Diseases of the Digestive system	247	255	181	137	68	79	39	41
Ulcer of stomach, duodenum and jejunum	34	36	21	19	13	10	4	3
Chronic liver disease	75	42	39	18	16	7	4	3
other diseases of the digestive system	138	177	121	100	39	62	31	35
Diseases of the skin and subcutaneous tissue	12	26	20	16	6	8	5	-

¹ 279.8 not included

Table 3.21 Deaths in 2001 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	17	47	26	41	7	14	3	4
Rheumatoid arthritis and osteoarthritis	4	21	13	18	2	7	2	-
Diseases of the genito-urinary system	124	159	79	82	53	48	23	20
Diseases of the kidney and ureter	94	108	60	56	43	29	16	14
Complications of pregnancy, childbirth and puerperium	-	2	-	1	-	-	-	-
Certain conditions originating in the perinatal period	47	31	18	18	3	4	2	1
Congenital malformations and chromosomal abnormalities	49	45	31	33	15	12	2	5
Congenital malformations of the:-								
nervous system	10	9	6	5	2	-	1	3
circulatory system	18	10	10	11	6	4	-	-
Symptoms, signs, abnormal findings, ill-defined causes	54	73	18	32	16	27	13	17
Sudden infant death syndrome	14	9	4	7	3	2	-	2
Unknown and unspecified causes	17	25	8	10	3	7	7	5
Injury and poisoning	556	237	397	127	159	57	89	26
External causes of injury and poisoning (included in the foregoing)	636	267	430	144	174	63	90	28
Accidents	371	199	247	109	119	52	69	23
Transport accidents	169	53	103	26	33	11	22	6
Accidental falls	71	96	82	63	32	23	19	13
Accidental poisoning	58	24	15	3	8	4	4	3
other accidents	73	26	47	17	46	14	24	1
Suicide and intentional self harm	201	42	157	32	50	11	21	5
Homicide/assault	20	4	14	2	-	-	-	-
Cause undetermined	44	20	9	-	5	-	-	-
other external causes	-	2	3	1	-	-	-	-

Table 3.21 Deaths in 2001 classified by cause, area of residence and sex

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Carlow		Dublin C.B.		South Dublin	
				M	F	M	F	M	F
Total	001-999	00	A00-Y89	218	187	2,138	2,376	437	390
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	-	-	21	23	7	-
Tuberculosis	010-018,137	02	A15-A19, B90	-	-	2	2	-	-
Meningococcal infection	036	03	A39	-	-	-	-	-	-
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	-	-	4	1	-	-
Viral Hepatitis	070	05	B15-B19	-	-	4	4	1	-
other infectious and parasitic diseases	Rem(001-139)			-	-	11	16	6	-
Neoplasms	140-239	06	C00-D48	51	49	600	621	98	108
Malignant Neoplasms of the:-	140-208	07	C00-C97	50	49	590	614	98	108
lip, oral cavity, pharynx	140-149	08	C00-C14	1	-	9	10	1	1
oesophagus	150	09	C15	4	2	29	25	5	4
stomach	151	10	C16	1	2	28	37	6	5
colon	153	11	C18	2	2	51	46	5	5
rectum and anus	154	12	C19-C21	-	-	35	14	6	3
liver and the intrahepatic bile ducts	155	13	C22	2	-	12	15	1	2
pancreas	157	14	C25	3	2	26	21	2	2
larynx and trachea/bronchus/lung	161-162	15	C32-C34	15	12	178	130	29	22
skin	172	16	C43	-	-	4	8	1	2
breast	174-175	17	C50	-	6	1	100	-	23
cervix uteri	180	18	C53	-	2	-	10	-	1
other parts of uterus	179,182	19	C54-C55	-	1	-	3	-	1
ovary	183.0	20	C56	-	1	-	36	-	2
prostate	185	21	C61	6	-	71	-	4	-
kidney	189.0	22	C64	-	1	15	11	3	-
bladder	188	23	C67	5	-	14	11	3	5
lymph/haematopoietic tissue	200-208	24	C81-C96	5	6	43	40	9	14
other malignant neoplasms	Rem(140-208)			6	12	74	97	23	16
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	1	1	7	10	-	2
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	4	3	25	44	6	5
Diabetes mellitus	250	27	E10-E14	4	3	17	28	4	4
Mental and behavioural disorders	290-319	28	F00-F99	2	-	65	53	9	7
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	-	-	17	5	4	1
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	-	-	30	7	2	1
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	3	-	40	70	15	13
Meningitis	320-322	32	G00-G03	-	-	1	-	-	-
Diseases of the Circulatory system:-	390-459	33	I00-I99	75	80	799	904	165	157
Ischaemic heart disease	410-414	34	I20-I25	41	41	445	398	89	58
(Acute myocardial infarction)	(410)			29	27	199	190	47	32
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	12	11	100	148	16	18
Cerebrovascular disease	430-438	36	I60-I69	12	18	152	245	40	59
other diseases of circulatory system	Rem(390-459)			10	10	102	113	20	22
Diseases of the Respiratory system	460-519	37	J00-J99	39	31	274	377	39	51
Influenza	487	38	J10-J11	-	-	-	1	-	-
Pneumonia	480-486	39	J12-J19	13	14	119	195	14	25
Chronic Lower respiratory disease	490-494,496	40	J40-J47	13	9	110	116	15	18
Asthma	493	41	J45-J46	-	-	4	4	-	1
other diseases of the respiratory system	Rem(460-519)			13	8	45	65	10	8
Diseases of the Digestive system	520-579	42	K00-K93	7	10	95	75	18	7
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	1	2	13	9	2	2
Chronic liver disease	571	44	K70,K73-K74	-	1	38	14	6	1
other diseases of the digestive system	Rem(520-579)			6	7	44	52	10	4

¹ 279.8 not included

Table 3.21 Deaths in 2001 classified by cause, area of residence and sex — Continued

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Carlow		Dublin C.B.		South Dublin	
				M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	-	1	2	9	1	2
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	-	-	8	13	-	1
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	-	-	1	2	-	1
Diseases of the genito-urinary system	580-629	48	N00-N99	11	4	41	49	5	2
Diseases of the kidney and ureter	580-594	49	N00-N29	9	2	28	33	3	1
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	-	-	-	1	-	-
Certain conditions originating in the perinatal period	760-779	51	P00-P96	1	-	12	11	5	3
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	-	1	6	11	4	6
Congenital malformations of the:-									
nervous system	740-742	53	Q00-Q07	-	-	2	2	2	-
circulatory system	745-747	54	Q20-Q28	-	-	1	1	1	3
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	1	1	14	32	8	5
Sudden infant death syndrome	798.0	56	R95	-	-	3	3	3	-
Unknown and unspecified causes	798.1-799.9	57	R96-R99	-	-	3	10	1	3
Injury and poisoning	800-999			23	6	129	73	57	21
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	26	6	162	87	67	23
Accidents	E800-E929	59	V01-X59	15	5	90	56	38	14
Transport accidents	E800-E848	60	V01-V99	11	3	19	7	19	5
Accidental falls	E880-E888	61	W00-W19	-	2	23	30	10	5
Accidental poisoning	E850-E869	62	X40-X49	-	-	29	9	8	1
other accidents	Rem(E800-E929)			4	-	19	10	1	3
Suicide, Homicide and cause undetermined		63-65	X60-Y34	11	1	72	30	29	9
other external causes	Rem(E930-E999)			-	-	-	1	-	-

Table 3.21 Deaths in 2001 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	422	388	705	741	435	413	303	279	218	214	181	141
Infectious and parasitic diseases:-	4	5	5	1	1	1	4	2	-	1	2	-
Tuberculosis	1	-	-	-	-	-	2	-	-	1	1	-
Meningococcal infection	-	1	1	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	1	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	2	4	4	1	1	1	2	2	-	-	1	-
Neoplasms	117	117	227	203	116	119	81	62	52	45	45	44
Malignant Neoplasms of the:-	116	115	224	202	116	114	80	62	52	43	45	44
lip, oral cavity, pharynx	1	1	4	3	-	-	-	-	1	-	1	-
oesophagus	5	4	11	9	7	6	8	2	3	1	3	-
stomach	1	2	11	6	6	1	2	2	2	-	1	4
colon	13	7	18	14	12	11	12	3	3	1	4	2
rectum and anus	3	5	10	8	6	5	3	1	-	3	-	1
liver and the intrahepatic bile ducts	3	1	6	4	-	3	1	-	1	1	-	1
pancreas	3	4	7	10	8	7	1	3	3	3	3	2
larynx and trachea/bronchus/lung	33	12	54	32	25	15	20	6	8	5	13	3
skin	2	-	1	4	1	1	-	2	-	-	-	1
breast	-	22	1	35	-	18	-	14	-	10	-	9
cervix uteri	-	2	-	3	-	6	-	-	-	1	-	-
other parts of uterus	-	3	-	2	-	3	-	3	-	1	-	1
ovary	-	8	-	13	-	10	-	7	-	2	-	5
prostate	14	-	36	-	11	-	10	-	13	-	4	-
kidney	-	1	3	4	6	1	2	2	1	-	2	-
bladder	6	-	3	3	6	-	3	1	3	-	1	1
lymph/haematopoietic tissue	10	15	27	18	10	9	8	7	5	4	3	6
other malignant neoplasms	22	28	32	34	18	18	10	9	9	11	10	8
Diseases of the blood and blood-forming organs, immunological disorders ¹	1	3	-	3	2	-	-	1	1	-	-	-
Endocrine, Nutritional and metabolic diseases	4	5	12	13	5	6	4	9	9	5	6	3
Diabetes mellitus	4	3	8	4	1	3	3	8	6	4	5	3
Mental and behavioural disorders	12	6	13	17	9	14	6	5	3	1	2	2
Alcohol abuse (including alcoholic psychosis)	4	-	1	1	1	-	3	-	-	1	1	-
Drug dependence, toxicomania	3	1	4	2	1	1	2	-	-	-	1	-
Diseases of the nervous system and the sense organs	8	12	11	18	14	14	7	7	5	8	1	2
Meningitis	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the Circulatory system:-	159	147	268	283	146	145	115	112	87	93	82	50
Ischaemic heart disease	85	61	163	127	89	70	69	58	53	40	46	30
(Acute myocardial infarction)	43	35	77	72	55	42	38	36	38	24	34	22
other heart disease	19	29	29	40	11	19	15	19	8	7	10	5
Cerebrovascular disease	28	39	43	81	35	28	17	28	16	32	20	9
other diseases of circulatory system	27	18	33	35	11	28	14	7	10	14	6	6
Diseases of the Respiratory system	46	42	81	107	56	57	46	49	36	33	22	28
Influenza	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	28	25	40	57	33	34	27	32	13	9	10	16
Chronic Lower respiratory disease	13	14	25	32	18	17	15	6	16	13	9	10
Asthma	-	-	2	2	-	-	1	-	-	-	-	1
other diseases of the respiratory system	5	3	16	18	5	6	4	11	7	11	3	2
Diseases of the Digestive system	18	18	26	31	10	19	6	12	2	7	4	3
Ulcer of stomach, duodenum and jejunum	2	4	6	1	-	2	1	-	-	3	2	-
Chronic liver disease	4	4	5	6	4	7	2	1	-	-	1	-
other diseases of the digestive system	12	10	15	24	6	10	3	11	2	4	1	3

¹ 279.8 not included

Table 3.21 Deaths in 2001 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	1	2	2	3	-	-	1	2	1	1	-	1
Diseases of the musculoskeletal system/connective tissue	1	1	1	5	2	2	-	3	1	1	-	-
Rheumatoid arthritis and osteoarthritis	1	1	-	3	-	-	-	1	-	-	-	-
Diseases of the genito-urinary system	6	11	15	17	11	10	-	5	1	4	2	6
Diseases of the kidney and ureter	5	6	13	9	11	9	-	4	-	4	1	4
Complications of pregnancy, childbirth and puerperium	-	-	-	1	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period	3	2	3	5	6	2	-	-	1	2	-	1
Congenital malformations and chromosomal abnormalities	9	3	6	5	6	3	3	2	-	2	-	-
Congenital malformations of the:-												
nervous system	2	-	1	1	1	-	-	-	-	1	-	-
circulatory system	3	1	3	1	4	2	2	1	-	-	-	-
Symptoms, signs, abnormal findings, ill-defined causes	4	3	1	6	5	3	1	1	-	2	1	1
Sudden infant death syndrome	1	2	-	1	1	-	-	-	-	1	-	-
Unknown and unspecified causes	1	1	1	1	3	3	1	-	-	-	-	-
Injury and poisoning	29	11	34	23	46	18	29	7	19	9	14	-
External causes of injury and poisoning (included in the foregoing)	35	12	38	26	49	19	33	7	19	9	14	-
Accidents	20	10	21	20	31	17	17	6	13	6	8	-
Transport accidents	12	5	7	2	15	7	9	-	9	1	4	-
Accidental falls	1	2	5	13	8	9	2	6	3	4	2	-
Accidental poisoning	5	3	4	3	1	1	2	-	-	-	-	-
other accidents	2	-	5	2	7	-	4	-	1	1	2	-
Suicide, Homicide and cause undetermined	15	2	17	6	18	2	16	1	6	2	6	-
other external causes	-	-	-	-	-	-	-	-	-	1	-	-

Table 3.21 Deaths in 2001 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	378	385	400	346	266	244	294	292	473	457	378	433
Infectious and parasitic diseases:-	-	1	4	1	2	2	2	2	1	-	-	3
Tuberculosis	-	-	1	1	-	1	1	-	1	-	-	-
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	1	-	1	-	-	-	-	-
other infectious and parasitic diseases	-	1	3	-	1	1	-	2	-	-	-	3
Neoplasms	111	98	116	96	60	57	74	83	129	114	94	95
Malignant Neoplasms of the:-	110	98	113	96	59	57	73	83	128	112	93	93
lip, oral cavity, pharynx	1	1	3	2	5	1	1	-	2	2	2	-
oesophagus	3	4	5	2	2	3	3	6	4	4	5	2
stomach	4	7	6	1	5	1	4	6	4	6	4	3
colon	15	5	16	9	4	8	6	9	10	7	11	13
rectum and anus	4	2	7	4	7	2	2	3	9	6	3	-
liver and the intrahepatic bile ducts	2	2	2	-	4	1	3	2	5	2	1	2
pancreas	3	5	6	3	1	2	2	4	7	5	2	11
larynx and trachea/bronchus/lung	32	20	25	16	9	3	18	8	37	17	20	17
skin	1	2	1	1	-	-	-	1	1	2	2	-
breast	-	21	-	25	-	18	-	17	-	17	-	11
cervix uteri	-	1	-	1	-	-	-	-	-	4	-	4
other parts of uterus	-	2	-	1	-	2	-	2	-	2	-	1
ovary	-	4	-	8	-	6	-	6	-	9	-	7
prostate	9	-	14	-	5	-	12	-	17	-	10	-
kidney	6	1	5	2	2	2	3	-	2	2	4	4
bladder	-	1	-	1	1	-	1	1	3	3	4	1
lymph/haematopoietic tissue	10	9	7	3	6	4	5	9	8	6	11	2
other malignant neoplasms	20	11	16	17	8	4	13	9	19	18	14	15
Diseases of the blood and blood-forming organs, immunological disorders ¹	1	1	1	-	-	-	-	2	-	3	-	1
Endocrine, Nutritional and metabolic diseases	6	10	7	6	3	8	7	6	7	13	13	12
Diabetes mellitus	4	6	6	4	3	8	6	4	4	10	10	12
Mental and behavioural disorders	1	7	2	4	5	3	3	4	-	6	7	13
Alcohol abuse (including alcoholic psychosis)	1	2	1	-	2	-	-	-	-	2	2	-
Drug dependence, toxicomania	-	2	-	-	3	-	2	1	-	-	2	-
Diseases of the nervous system and the sense organs	5	8	6	5	3	5	4	6	14	18	7	9
Meningitis	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of the Circulatory system:-	152	129	139	124	117	91	128	117	210	197	153	169
Ischaemic heart disease	102	65	74	59	66	36	66	50	132	88	84	58
(Acute myocardial infarction)	69	42	43	39	42	23	47	34	78	47	58	38
other heart disease	25	21	15	22	13	16	27	25	26	31	23	32
Cerebrovascular disease	18	33	35	30	21	28	23	26	41	51	23	59
other diseases of circulatory system	7	10	15	13	17	11	12	16	11	27	23	20
Diseases of the Respiratory system	43	87	60	65	38	56	35	41	43	48	49	76
Influenza	-	-	-	-	-	-	-	1	-	-	-	-
Pneumonia	14	50	31	38	19	31	17	18	17	30	19	51
Chronic Lower respiratory disease	17	19	18	24	17	13	9	17	19	13	17	17
Asthma	-	-	1	2	1	2	1	1	-	2	2	3
other diseases of the respiratory system	12	18	11	3	2	12	9	5	7	5	13	8
Diseases of the Digestive system	8	15	11	13	6	8	11	12	9	16	16	9
Ulcer of stomach, duodenum and jejunum	1	2	1	2	1	3	1	4	1	1	2	1
Chronic liver disease	1	1	5	3	-	-	3	-	3	1	3	3
other diseases of the digestive system	6	12	5	8	5	5	7	8	5	14	11	5

¹ 279.8 not included

Table 3.21 Deaths in 2001 classified by cause, area of residence and sex — Continued

Cause of Death	Clare		Cork C.B.		Cork County		Kerry		Limerick C.B.		Limerick County	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	467	373	615	625	1,326	1,110	698	555	256	260	458	381
Infectious and parasitic diseases:-	1	2	8	5	8	7	4	1	2	2	4	2
Tuberculosis	-	1	3	-	4	1	1	-	-	-	-	1
Meningococcal infection	-	-	1	2	1	1	1	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	1	-	-	-	-	-	1	-
Viral Hepatitis	-	-	-	-	-	-	-	1	-	-	-	-
other infectious and parasitic diseases	1	1	4	3	2	5	2	-	2	2	3	1
Neoplasms	100	90	165	161	337	275	159	138	69	65	112	98
Malignant Neoplasms of the:-	98	87	164	158	335	270	158	137	68	63	111	96
lip, oral cavity, pharynx	2	-	6	3	11	1	5	3	3	1	2	1
oesophagus	4	3	8	1	13	20	7	4	-	2	9	-
stomach	6	1	8	5	18	3	8	4	6	2	3	-
colon	14	5	17	18	25	18	12	12	8	3	5	6
rectum and anus	4	1	10	2	25	4	7	1	3	1	2	4
liver and the intrahepatic bile ducts	2	2	1	2	7	3	5	4	-	1	3	3
pancreas	6	5	10	7	17	13	13	10	1	2	5	4
larynx and trachea/bronchus/lung	18	14	45	32	69	36	29	15	25	11	26	12
skin	1	-	-	-	1	-	1	1	-	-	-	-
breast	-	19	-	27	-	61	-	22	-	12	-	17
cervix uteri	-	1	-	6	-	4	-	4	-	3	-	1
other parts of uterus	-	3	-	2	-	4	-	4	-	2	-	5
ovary	-	12	-	13	-	19	-	7	-	4	-	6
prostate	11	-	12	-	51	-	20	-	2	-	16	-
kidney	3	1	3	4	6	3	6	-	4	-	1	2
bladder	2	1	6	2	11	1	5	2	-	2	3	-
lymph/haematopoietic tissue	7	3	10	17	37	34	14	12	2	7	13	13
other malignant neoplasms	18	16	28	17	44	46	26	32	14	10	23	22
Diseases of the blood and blood-forming organs, immunological disorders ¹	-	-	2	2	3	6	3	5	1	-	1	-
Endocrine, Nutritional and metabolic diseases	11	5	11	5	16	15	11	15	4	3	6	7
Diabetes mellitus	10	4	9	5	11	10	9	11	2	1	3	3
Mental and behavioural disorders	4	9	6	15	15	8	11	6	3	4	7	4
Alcohol abuse (including alcoholic psychosis)	-	-	1	4	4	-	2	-	1	-	4	-
Drug dependence, toxicomania	1	2	4	5	6	1	1	-	1	-	-	1
Diseases of the nervous system and the sense organs	10	13	18	14	26	29	7	13	6	11	4	4
Meningitis	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of the Circulatory system:-	200	137	217	241	528	493	303	229	85	88	188	158
Ischaemic heart disease	119	70	145	116	309	214	159	119	55	48	118	73
(Acute myocardial infarction)	62	45	78	83	197	145	105	86	22	30	74	39
other heart disease	29	22	31	31	64	71	48	32	17	11	26	29
Cerebrovascular disease	28	33	25	55	88	126	55	49	9	16	29	35
other diseases of circulatory system	24	12	16	39	67	82	41	29	4	13	15	21
Diseases of the Respiratory system	79	80	95	111	156	151	111	92	40	56	68	62
Influenza	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	48	59	42	55	74	80	52	57	22	36	31	27
Chronic Lower respiratory disease	21	15	38	42	57	48	51	30	12	13	15	16
Asthma	1	-	1	2	2	2	-	1	-	-	-	2
other diseases of the respiratory system	10	6	15	14	25	23	8	5	6	7	22	19
Diseases of the Digestive system	15	12	24	19	45	32	22	20	12	8	13	17
Ulcer of stomach, duodenum and jejunum	-	-	4	6	6	1	4	2	2	2	2	2
Chronic liver disease	2	-	7	4	12	7	1	1	2	2	2	4
other diseases of the digestive system	13	12	13	9	27	24	17	17	8	4	9	11

¹ 279.8 not included

Table 3.21 Deaths in 2001 classified by cause, area of residence and sex — Continued

Cause of Death	Clare		Cork C.B.		Cork County		Kerry		Limerick C.B.		Limerick County	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	1	1	1	-	3	4	5	1	1	1	1	4
Diseases of the musculoskeletal system/connective tissue	6	5	6	5	2	14	4	5	3	2	2	5
Rheumatoid arthritis and osteoarthritis	5	4	1	4	1	6	3	2	-	-	1	1
Diseases of the genito-urinary system	5	5	10	13	22	14	8	7	3	7	7	5
Diseases of the kidney and ureter	3	4	6	9	17	14	5	4	2	5	5	3
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period	2	1	2	4	7	5	1	2	2	-	-	-
Congenital malformations and chromosomal abnormalities	2	2	5	1	6	10	5	5	4	2	4	1
Congenital malformations of the:-	-	-	-	-	3	1	1	1	-	-	1	-
nervous system	2	-	2	1	-	2	1	2	1	1	2	-
circulatory system												
Symptoms, signs, abnormal findings, ill-defined causes	2	1	3	7	3	5	2	4	3	4	2	6
Sudden infant death syndrome	1	-	-	4	2	1	-	-	-	1	-	1
Unknown and unspecified causes	1	-	3	1	1	2	2	1	1	1	-	2
Injury and poisoning	29	10	42	22	149	41	42	12	18	7	39	8
External causes of injury and poisoning (included in the foregoing)	30	11	48	29	160	43	46	13	21	7	40	11
Accidents	18	6	24	22	94	31	28	10	11	7	25	9
Transport accidents	8	1	5	3	43	6	7	4	3	2	15	2
Accidental falls	4	3	10	14	26	20	13	4	6	4	6	5
Accidental poisoning	1	-	5	3	3	-	2	-	1	-	1	-
other accidents	5	2	4	2	22	5	6	2	1	1	3	2
Suicide, Homicide and cause undetermined	12	5	24	7	64	12	17	3	10	-	15	1
other external causes	-	-	-	-	2	-	1	-	-	-	-	1

Table 3.21 Deaths in 2001 classified by cause, area of residence and sex — Continued

Cause of Death	Tipperary North Riding		Tipperary South Riding		Waterford C.B.		Waterford County		Galway C.B.		Galway County	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	315	291	357	323	158	149	288	221	160	159	735	602
Infectious and parasitic diseases:-	1	1	-	3	-	1	-	3	1	3	4	9
Tuberculosis	-	-	-	-	-	-	-	1	-	-	-	2
Meningococcal infection	-	-	-	-	-	-	-	1	-	-	1	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	1	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	1	1	-	3	-	1	-	1	1	2	3	7
Neoplasms	79	70	90	76	45	45	73	33	47	47	170	128
Malignant Neoplasms of the:-	78	69	89	75	45	45	72	33	47	47	169	125
lip, oral cavity, pharynx	1	1	2	-	2	-	-	-	4	1	6	-
oesophagus	8	-	4	1	3	2	3	3	3	-	5	5
stomach	8	4	1	3	3	1	1	-	8	1	5	9
colon	9	3	6	3	6	3	7	1	4	2	16	6
rectum and anus	5	1	7	3	2	2	1	1	3	-	10	5
liver and the intrahepatic bile ducts	-	-	2	2	-	-	5	-	2	1	5	1
pancreas	6	4	6	4	2	1	3	1	2	1	9	7
larynx and trachea/bronchus/lung	8	10	22	5	9	9	15	4	9	10	43	13
skin	1	1	-	-	-	-	-	-	-	-	-	-
breast	1	13	-	17	-	10	-	7	-	18	2	29
cervix uteri	-	1	-	3	-	-	-	-	-	2	-	1
other parts of uterus	-	1	-	2	-	-	-	1	-	-	-	4
ovary	-	7	-	3	-	2	-	4	-	6	-	9
prostate	10	-	10	-	7	-	8	-	3	-	25	-
kidney	2	1	2	-	1	1	4	-	1	-	4	4
bladder	2	2	2	1	2	3	4	1	-	-	3	-
lymph/haematopoietic tissue	10	5	9	9	2	2	7	2	2	-	13	13
other malignant neoplasms	7	15	16	19	6	9	14	8	6	5	23	19
Diseases of the blood and blood-forming organs, immunological disorders ¹	4	1	-	1	-	1	1	1	-	-	2	2
Endocrine, Nutritional and metabolic diseases	6	5	12	6	5	4	8	4	6	2	13	19
Diabetes mellitus	5	2	7	3	2	3	6	2	3	2	8	11
Mental and behavioural disorders	6	4	7	6	5	1	3	2	4	4	10	10
Alcohol abuse (including alcoholic psychosis)	2	-	3	-	1	-	2	-	1	1	4	1
Drug dependence, toxicomania	2	1	2	1	2	-	-	1	1	1	2	1
Diseases of the nervous system and the sense organs	8	5	7	9	1	1	3	12	3	4	21	10
Meningitis	-	-	-	-	-	-	-	-	-	-	1	-
Diseases of the Circulatory system:-	143	145	130	117	52	61	106	97	55	58	300	259
Ischaemic heart disease	76	72	68	60	29	29	56	47	29	25	175	127
(Acute myocardial infarction)	46	44	46	42	15	16	40	35	18	18	116	80
other heart disease	33	38	17	14	10	9	15	9	11	9	37	42
Cerebrovascular disease	21	25	27	32	6	16	22	28	12	14	48	60
other diseases of circulatory system	13	10	18	11	7	7	13	13	3	10	40	30
Diseases of the Respiratory system	25	27	51	59	21	23	51	40	19	26	105	82
Influenza	-	-	-	-	-	-	3	3	-	-	-	-
Pneumonia	4	9	22	29	7	5	20	14	6	14	51	41
Chronic Lower respiratory disease	14	14	22	19	5	8	16	11	1	7	40	25
Asthma	-	3	2	-	-	-	1	1	-	2	2	-
other diseases of the respiratory system	7	4	7	11	9	10	12	12	12	5	14	16
Diseases of the Digestive system	16	11	15	11	9	2	10	5	6	5	22	25
Ulcer of stomach, duodenum and jejunum	1	2	1	3	1	-	-	1	-	1	7	2
Chronic liver disease	3	-	2	-	6	-	2	-	5	1	3	2
other diseases of the digestive system	12	9	12	8	2	2	8	4	1	3	12	21

¹ 279.8 not included

Table 3.21 Deaths in 2001 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	164	116	637	610	308	242	301	253	295	210	671	561	236	194
Infectious and parasitic diseases:-	-	1	5	6	3	-	1	2	1	-	4	1	2	1
Tuberculosis	-	-	1	-	2	-	-	1	-	-	-	-	-	-
Meningococcal infection	-	-	-	1	-	-	-	-	-	-	1	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Viral Hepatitis	-	-	2	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	-	1	2	5	1	-	-	1	1	-	3	1	2	1
Neoplasms	52	23	154	132	67	54	75	63	83	46	175	151	56	47
Malignant Neoplasms of the:-	52	23	152	128	67	54	75	63	82	45	174	142	55	44
lip, oral cavity, pharynx	-	1	5	-	2	-	2	-	-	-	1	-	-	-
oesophagus	1	-	7	3	3	2	1	1	2	2	8	9	5	-
stomach	1	1	9	7	-	-	2	2	6	3	12	8	4	5
colon	1	-	17	12	4	5	4	3	7	3	14	12	9	7
rectum and anus	4	1	7	8	2	2	-	-	2	-	6	1	2	1
liver and the intrahepatic bile ducts	-	1	2	4	2	1	3	2	2	2	1	6	1	1
pancreas	8	5	9	9	4	6	1	3	7	-	9	10	1	2
larynx and trachea/bronchus/lung	6	2	22	16	22	8	20	10	11	6	51	16	8	7
skin	1	-	1	1	1	-	1	-	2	1	1	1	-	1
breast	-	4	-	15	-	9	-	16	1	5	-	21	-	3
cervix uteri	-	1	-	-	-	-	-	1	-	-	-	3	-	1
other parts of uterus	-	-	-	4	-	2	-	1	-	-	-	3	-	1
ovary	-	1	-	6	-	6	-	7	-	2	-	7	-	5
prostate	14	-	35	-	15	-	17	-	17	-	26	-	9	-
kidney	3	-	4	-	3	1	2	3	2	-	2	1	3	-
bladder	1	1	3	-	1	1	-	-	4	4	5	2	1	1
lymph/haematopoietic tissue	3	1	13	16	1	4	9	6	10	9	7	17	2	5
other malignant neoplasms	9	4	18	27	7	7	13	8	9	8	31	25	10	4
Diseases of the blood and blood-forming organs, immunological disorders ¹	-	1	-	2	1	1	-	3	-	1	1	2	-	-
Endocrine, Nutritional and metabolic diseases	5	-	10	17	15	4	1	10	7	5	9	12	2	5
Diabetes mellitus	5	-	8	12	13	3	1	6	4	3	8	9	2	3
Mental and behavioural disorders	-	-	1	6	2	3	5	-	4	2	5	2	1	-
Alcohol abuse (including alcoholic psychosis)	-	-	1	2	-	-	2	-	2	-	2	-	-	-
Drug dependence, toxicomania	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Diseases of the nervous system and the sense organs	7	1	16	18	3	1	7	8	11	12	10	14	8	9
Meningitis	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of the Circulatory system:-	55	49	231	247	137	109	107	96	113	87	262	234	102	74
Ischaemic heart disease	27	16	112	116	83	51	60	27	58	49	152	123	65	43
(Acute myocardial infarction)	22	9	75	82	57	38	36	19	39	30	109	85	44	22
other heart disease	6	13	38	40	14	16	16	19	25	11	27	24	12	14
Cerebrovascular disease	16	11	46	59	26	30	26	40	19	17	50	66	16	13
other diseases of circulatory system	6	9	35	32	14	12	5	10	11	10	33	21	9	4
Diseases of the Respiratory system	27	27	132	110	38	46	61	30	35	33	104	76	31	37
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	12	16	58	57	15	24	21	13	10	13	65	55	15	22
Chronic Lower respiratory disease	11	9	51	32	16	17	34	14	19	12	30	12	12	10
Asthma	-	-	3	5	1	1	1	-	-	-	3	-	-	1
other diseases of the respiratory system	4	2	23	21	7	5	6	3	6	8	9	9	4	5
Diseases of the Digestive system	4	4	24	29	8	11	4	5	11	11	26	26	2	4
Ulcer of stomach, duodenum and jejunum	-	-	3	5	2	1	1	1	1	-	2	3	1	-
Chronic liver disease	-	-	5	3	2	1	1	-	2	1	2	2	-	-
other diseases of the digestive system	4	4	16	21	4	9	2	4	8	10	22	21	1	4

¹ 279.8 not included

Table 3.22 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	
TOTAL	32	20	12	0.8	519	429	90	13.5	394	301	93	10.3
LEINSTER	14	9	5	0.7	243	201	42	11.9	204	154	50	10.0
Carlow	-	-	-	-	8	8	-	18.2	14	11	3	31.8
Dublin Co. Borough	4	2	2	0.8	59	42	17	11.6	22	15	7	4.3
South Dublin	-	-	-	-	29	23	6	12.5	22	18	4	9.5
Fingal	1	1	-	0.6	17	15	2	9.6	16	11	5	9.0
Dun Laoghaire Rathdown	-	-	-	-	15	10	5	7.5	7	6	1	3.5
Kildare	-	-	-	-	12	10	2	8.4	22	15	7	15.4
Kilkenny	2	2	-	2.5	15	15	-	18.8	7	7	-	8.8
Laois	1	-	1	1.8	7	5	2	12.5	9	8	1	16.1
Longford	1	1	-	3.1	6	6	-	18.8	3	3	-	9.4
Louth	-	-	-	-	7	7	-	7.2	18	14	4	18.4
Meath	2	1	1	1.7	19	17	2	16.4	21	13	8	18.1
Offaly	1	-	1	1.6	12	11	1	19.2	8	7	1	12.8
Westmeath	1	1	-	1.5	9	8	1	13.4	7	5	2	10.4
Wexford	1	1	-	0.9	19	17	2	17.2	16	12	4	14.5
Wicklow	-	-	-	-	9	7	2	8.3	12	9	3	11.0
MUNSTER	12	8	4	1.1	189	157	32	17.3	125	99	26	11.4
Clare	1	-	1	1.0	13	9	4	13.1	9	8	1	9.0
Cork Co. Borough	3	3	-	2.2	28	22	6	20.8	8	5	3	5.9
Cork County	5	4	1	1.6	72	60	12	23.2	46	40	6	14.8
Kerry	1	1	-	0.7	20	17	3	15.0	11	7	4	8.2
Limerick Co. Borough	-	-	-	-	3	3	-	5.4	5	3	2	9.1
Limerick County	1	-	1	0.8	13	12	1	10.9	17	15	2	14.2
Tipperary N.R.	-	-	-	-	10	8	2	16.3	7	6	1	11.4
Tipperary S.R.	-	-	-	-	13	11	2	16.3	7	5	2	8.8
Waterford Co. Borough	-	-	-	-	8	8	-	17.8	3	2	1	6.7
Waterford County	1	-	1	1.8	9	7	2	16.3	12	8	4	21.7
CONNACHT	6	3	3	1.3	61	50	11	13.3	41	30	11	8.9
Galway Co. Borough	-	-	-	-	5	4	1	8.3	4	2	2	6.6
Galway County	2	-	2	1.4	18	15	3	12.9	14	12	2	10.0
Leitrim	-	-	-	-	6	4	2	22.6	3	2	1	11.3
Mayo	1	1	-	0.8	17	15	2	14.4	8	6	2	6.8
Roscommon	2	2	-	3.6	5	4	1	9.1	3	2	1	5.5
Sligo	1	-	1	1.7	10	8	2	16.9	9	6	3	15.2
ULSTER (PART OF)	-	-	-	-	26	21	5	10.5	24	18	6	9.7
Cavan	-	-	-	-	9	7	2	16.1	6	4	2	10.7
Donegal	-	-	-	-	15	12	3	10.9	10	7	3	7.3
Monaghan	-	-	-	-	2	2	-	3.7	8	7	1	14.7

Chapter 4 - Infant Mortality, Stillbirths and Maternal Mortality 2001

Infant mortality

During the year 2001 there were 331 deaths of infants under one year, compared to 338 in 2000. The infant mortality rate, which was 6.2 per 1,000 births in 2000, dropped to 5.7 in 2001.

Infant and neonatal mortality rates per 1,000 live births

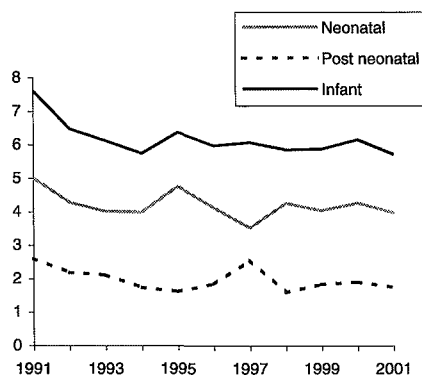


Table I Infant mortality rates in Ireland* and neighbouring countries, 1941-2001

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	8	7	7	7
1992	6	6	7	7
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

¹ Decennial average.

* Exclusive of Northern Ireland.

Infant Mortality by detailed age

There were 230 neonatal deaths in 2001, a decrease of 4 on the 2000 figure. The neonatal mortality rate of 4.0 per 1,000 live births was 0.3 below the 2000 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, 41% were due to congenital anomalies. The most common cause of death for infants aged 4 weeks to 1 year was Sudden death (36%) followed by congenital anomalies (27%). See table 4.6.

Infant Mortality by area

Table 4.3 shows that the highest county rate for infant mortality was in Waterford County and the lowest was in Leitrim which had no infant death in 2001. The rate for perinatal mortality was highest in Limerick County Borough and lowest in Tipperary North Riding, in 2001. Further breakdowns by health board and regional authority are available in tables 4.8 to 4.11 by sex and age.

Infant and neonatal mortality rates per 1,000 live births

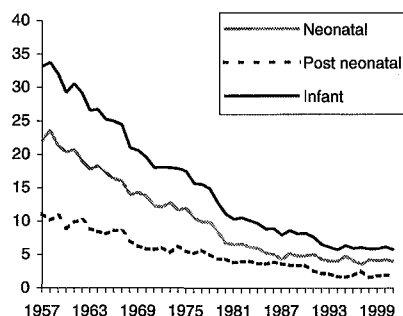
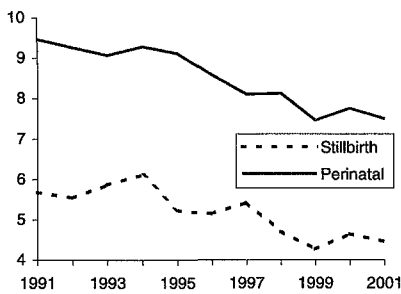


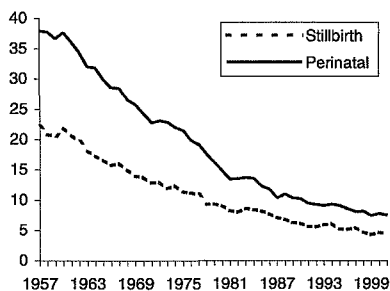
Table II Infant deaths during 2001 by detailed age

	Male	Female	Total
Total under 1 year	178	153	331
Under 30 mins	11	14	25
30 mins and under 1 day	46	39	85
Total under 1 day	57	53	110
1 day	16	11	27
2 days	13	7	20
3 days	3	3	6
4 days	5	3	8
5 days	3	1	4
6 days	-	2	2
Total under 7 days	97	80	177
7-13 days	12	18	30
14-20 days	10	4	14
21-27 days	4	5	9
Total under 4 weeks	123	107	230
4 weeks and under 2 months	19	17	36
2 months	7	4	11
3 months	8	8	16
4 months	4	1	5
5 months	8	6	14
6 months	2	2	4
7 months	2	3	5
8 months	-	1	1
9 months	-	-	-
10 months	3	4	7
11 months	2	-	2

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 358 stillbirths which occurred in 2001 including 6 for which a statistical return was received by which had not been registered. This compares with 325 stillbirths in 2000. 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 Limerick County Borough and lowest in Tipperary North Riding (see table 4.3).

Deaths classified as being due to ill-defined conditions originating in the perinatal period accounted for 31% of the stillbirths. Deaths due to congenital anomalies were next at 15% (see table 4.12).

Table III Stillbirths in 2001 classified by period of gestation and place in which confinement occurred

Period of Gestation	Place of confinement			
	Hospital	Maternity Home	Domiciliary	Total
Under 24 weeks	17	-	-	17
24-27 weeks	73	3	-	76
28-36 weeks	142	6	-	148
37 weeks and over	105	5	1	111
Not stated	6	-	-	6
TOTAL	343	14	1	358

As can be seen from Table III 343 stillbirths in 2001 occurred in hospitals; this is equivalent to 96% of the total numbers of stillbirths. The perinatal mortality and stillbirth rates in Ireland and neighbouring countries from 1980 to 2001 are compared in Table 4.5.

Pregnancy, childbirth and puerperium

There were 3 maternal deaths in 2001, compared with 1 in 2000. Table IV shows the maternal deaths in 2001 classified by age of mother and cause, while Table V compares Ireland and the neighbouring countries for the years 1983-2001.

Table IV Maternal deaths in 2001 classified by age of mother and principal cause

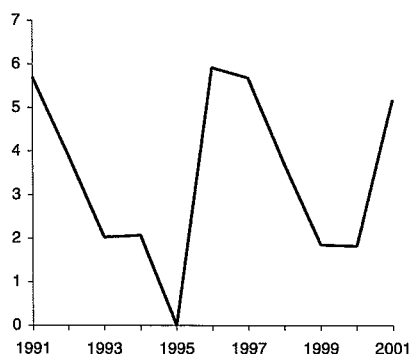
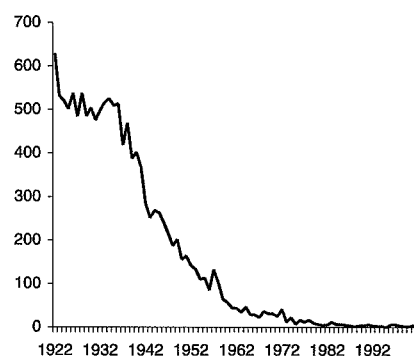
Cause of death	Age group					
	All ages	Under 25	25-29	30-34	35-39	40 & over
Ectopic pregnancy	1	-	-	-	1	-
Known or suspected foetal abnormality affecting management of mother	1	-	-	-	1	-
Postpartum haemorrhage	1	-	1	-	-	-
Total	3	-	1	-	2	-

Table V Maternal deaths per 100,000 total live and stillbirths in Ireland¹ and neighbouring countries; 1983-2001

Year	Number of deaths	Death rate per 100,000 live and stillbirths			
		Ireland ¹	Northern Ireland	England and Wales	Scotland
1983	8	12	15	9	12
1984	4	6	11	8	12
1985	4	6	-	7	13
1986	3	5	-	7	11
1987	2	3	4	7	3
1988	1	2	7	6	12
1989	2	4	-	8	6
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

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 2001

Year	Live births	Population	Stillbirths ⁴	Perinatal deaths	Neonatal deaths			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	52718	3525	301	502	201	63	264	137	401
1992	51089	3554	285	476	191	28	219	112	331
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
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	27122	1753	158	270	112	34	146	87	233
1992	26307	1768	161	270	109	16	125	71	196
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
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	25596	1772	143	232	89	29	118	50	168
1992	24782	1786	124	206	82	12	94	41	135
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

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.

Table 4.2 Live birth, stillbirth and infant mortality rates, 1957 to 2001

Year	Live births	Stillbirths ⁴	Perinatal deaths	Neonatal deaths			Post	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	15.0	5.7	9.5	3.8	1.2	5.0	2.6	7.6
1992	14.4	5.5	9.3	3.7	0.5	4.3	2.2	6.5
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
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	15.5	5.8	9.9	4.1	1.3	5.4	3.2	8.6
1992	14.9	6.1	10.2	4.1	0.6	4.8	2.7	7.5
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
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	14.4	5.6	9.0	3.5	1.1	4.6	2.0	6.6
1992	13.9	5.0	8.3	3.3	0.5	3.8	1.7	5.4
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

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.

Table 4.3 Stillbirths and infant mortality* 2001

Area of residence	Infant mortality		Neonatal mortality		Stillbirths		Perinatal mortality	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total	331	5.7	230	4.0	358	6.1	535	9.2
Leinster	183	5.5	135	4.1	219	6.6	322	9.7
Carlow	3	4.1	3	4.1	6	8.1	9	12.2
Dublin County Borough	48	6.8	37	5.3	61	8.6	94	13.3
South Dublin	19	4.5	14	3.3	25	5.9	36	8.5
Fingal	17	4.9	11	3.2	7	2.0	15	4.3
Dun Laoghaire Rathdown	18	7.7	13	5.6	24	10.2	33	14.0
Kildare	12	3.9	10	3.3	17	5.5	25	8.2
Kilkenny	4	3.6	4	3.6	7	6.2	11	9.8
Laois	6	7.1	3	3.5	11	12.8	13	15.1
Longford	1	2.1	1	2.1	5	10.4	6	12.5
Louth	12	6.9	10	5.8	11	6.3	15	8.6
Meath	9	4.0	7	3.1	14	6.2	19	8.4
Offaly	4	4.2	3	3.1	7	7.3	8	8.3
Westmeath	9	7.7	7	6.0	5	4.3	11	9.4
Wexford	10	5.7	5	2.8	14	7.9	18	10.1
Wicklow	11	5.8	7	3.7	5	2.6	9	4.7
Munster	104	6.7	72	4.7	84	5.4	141	9.1
Clare	9	6.0	5	3.3	14	9.3	18	11.9
Cork County Borough	17	10.8	10	6.3	13	8.2	21	13.2
Cork County	27	5.7	20	4.3	17	3.6	33	7.0
Kerry	13	7.8	9	5.4	6	3.6	14	8.4
Limerick County Borough	7	8.2	6	7.0	11	12.7	16	18.5
Limerick County	7	4.5	4	2.6	8	5.1	11	7.0
Tipperary North Riding	3	3.3	3	3.3	1	1.1	3	3.3
Tipperary South Riding	11	10.2	8	7.4	5	4.6	10	9.2
Waterford County Borough	1	1.3	0	0.0	6	7.6	6	7.6
Waterford County	9	11.2	7	8.7	3	3.7	9	11.2
Connacht	32	5.2	15	2.5	35	5.7	46	7.5
Galway County Borough	3	3.2	2	2.2	6	6.4	7	7.5
Galway County	12	5.9	4	2.0	9	4.4	13	6.4
Leitrim	0	0.0	0	0.0	1	3.4	1	3.4
Mayo	10	6.6	3	2.0	8	5.3	10	6.6
Roscommon	1	1.7	1	1.7	4	6.9	5	8.6
Sligo	6	7.7	5	6.4	7	8.9	10	12.8
Ulster (part of)	12	3.7	8	2.4	20	6.1	26	7.9
Cavan	2	2.6	1	1.3	4	5.3	5	6.6
Donegal	9	4.7	6	3.2	12	6.3	16	8.4
Monaghan	1	1.6	1	1.6	4	6.3	5	7.9

* For definition see glossary

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 2001

Period	Under				21 days	4 weeks	2 months	3 months	6 months	Total
	24 hours	1-6 days	7-13 days	14-20 days	and under 4 weeks	and under 2 months	and under 3 months	and under 6 months	and under 12 months	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	2.4	1.4	0.7	0.2	0.3	0.6	0.3	1.3	0.6	2.6
1992	2.2	1.5	0.3	0.1	0.2	0.4	0.3	0.8	0.7	2.2
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

¹Decennial average**Table 4.5 Comparable⁽¹⁾ stillbirth and perinatal mortality rates in Ireland² and neighbouring countries 1980-2001**

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)

¹For purposes, the rates in the table are based on foetal deaths at or over 28 week gestation. The rates in brackets for 1995-2001 refer to foetal deaths at or over 24 weeks gestation.²Exclusive of Northern Ireland.

**Table 4.6 Infant mortality - deaths under 1 year in 2001, 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		178	11	46	57	97	12	10	4	123	55
F		153	14	39	53	80	18	4	5	107	46
Enteritis and other diarrhoeal diseases											
M	008,009	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms											
M	010-018,137	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Whooping cough											
M	033	1	-	-	-	-	-	-	-	-	1
F		-	-	-	-	-	-	-	-	-	-
Other infective and parasitic diseases											
M	001-007,020-027,030-032	3	-	-	-	-	-	-	-	-	3
F	034-136,138-139	6	-	-	-	-	1	-	-	1	5
Meningitis											
M	320-322	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system											
M	323-326	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Pneumonia											
M	480-486	1	-	-	-	-	-	-	-	-	1
F		2	-	-	-	-	-	-	-	-	2
Influenza											
M	487	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma											
M	490-493	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system											
M	460-479,494-519	4	-	1	1	1	-	-	-	1	3
F		1	-	-	-	-	1	-	-	1	-
Diseases of digestive system											
M	520-579	4	-	1	1	3	-	-	-	3	1
F		1	-	-	-	1	-	-	-	1	-
Congenital anomalies:											
Anencephalus and similar anomalies											
M	740	6	1	5	6	6	-	-	-	6	-
F		7	3	4	7	7	-	-	-	7	-
Spina Bifida											
M	741	2	-	1	1	1	-	-	-	1	1
F		1	-	-	-	-	-	-	-	-	1
Other congenital anomalies of nervous system											
M	742	4	-	1	1	2	-	-	-	2	2
F		6	-	-	-	2	-	-	1	3	3
Congenital anomalies of the heart											
M	745,746	14	-	1	1	3	3	2	2	10	4
F		9	-	2	2	3	2	-	1	6	3
Other congenital anomalies											
M	743,744,747-759	34	4	16	20	28	2	-	1	31	3
F		37	1	14	15	20	5	-	2	27	10

**Table 4.6 Infant mortality - deaths under 1 year in 2001, 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	-	3	3	3	-	-	-	3	1
F		7	1	5	6	7	-	-	-	7	-
Disorders relating to short gestation and unspecified low birthweight											
M	765	26	5	6	11	18	3	2	-	23	3
F		21	7	6	13	17	4	-	-	21	-
Birth injury and difficult labour											
M	763,767	2	-	-	-	1	1	-	-	2	-
F		2	-	-	-	1	1	-	-	2	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified											
M	768-770	19	-	5	5	14	2	1	-	17	2
F		9	1	1	2	8	1	-	-	9	-
Haemolytic disease of newborn											
M	773,774	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*											
M	760,761,764,766	18	1	3	4	9	1	4	-	14	4
F	771-779	14	-	6	6	9	2	-	1	12	2
Sudden death, cause unknown											
M	798	20	-	-	-	-	-	-	1	1	19
F		20	-	-	-	-	-	3	-	3	17
All other causes											
M		16	-	3	3	8	-	1	-	9	7
F		10	1	1	2	5	1	1	-	7	3

* Stillbirths not included

Table 4.7 Infant mortality - deaths at ages under 4 weeks, 4 weeks and under 1 year, in 2001, 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		123	107	73	62	39	33	8	7	3	5
4 weeks and under 1 year		55	46	31	17	16	16	8	9	-	4
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		1	-	-	-	-	-	1	-	-	-
Other infective and parasitic diseases											
Under 4 weeks	001-007,020-027,030-032	-	1	-	1	-	-	-	-	-	-
4 weeks and under 1 year	034-136,138-139	3	5	1	1	1	3	1	1	-	-
Meningitis											
Under 4 weeks	320-322	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		1	2	-	-	-	-	1	1	-	1
Influenza											
Under 4 weeks	487	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma											
Under 4 weeks	490-493	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system											
Under 4 weeks	460-479,494-519	1	1	1	-	-	-	-	-	-	1
4 weeks and under 1 year		3	-	3	-	-	-	-	-	-	-
Diseases of digestive system											
Under 4 weeks	520-579	3	1	2	-	1	1	-	-	-	-
4 weeks and under 1 year		1	-	-	-	1	-	-	-	-	-
Congenital anomalies:											
Anencephalus and similar anomalies											
Under 4 weeks	740	6	7	3	2	2	3	1	-	-	2
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Spina Bifida											
Under 4 weeks	741	1	-	1	-	-	-	-	-	-	-
4 weeks and under 1 year		1	1	1	-	-	-	-	-	-	1
Other congenital anomalies of nervous system											
Under 4 weeks	742	2	3	1	2	1	1	-	-	-	-
4 weeks and under 1 year		2	3	-	3	2	-	-	-	-	-
Congenital anomalies of the heart											
Under 4 weeks	745,746	10	6	7	3	3	2	-	1	-	-
4 weeks and under 1 year		4	3	2	-	2	2	-	1	-	-
Other congenital anomalies											
Under 4 weeks	743,744,747-759	31	27	12	17	13	8	5	2	1	-
4 weeks and under 1 year		3	10	3	2	-	4	-	4	-	-

Table 4.7 Infant mortality - deaths at ages under 4 weeks, 4 weeks and under 1 year, in 2001, 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	3	7	1	5	2	1	-	1	-	-
4 weeks and under 1 year		1	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight											
Under 4 weeks	765	23	21	19	11	3	9	1	1	-	-
4 weeks and under 1 year		3	-	2	-	1	-	-	-	-	-
Birth injury and difficult labour											
Under 4 weeks	763,767	2	2	-	2	1	-	-	-	1	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified											
Under 4 weeks	768-770	17	9	12	5	5	1	-	2	-	1
4 weeks and under 1 year		2	-	2	-	-	-	-	-	-	-
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	14	12	6	6	6	6	1	-	1	-
4 weeks and under 1 year	771-779	4	2	3	2	-	-	1	-	-	-
All other causes											
Under 4 weeks		10	10	8	8	2	1	-	-	-	1
4 weeks and under 1 year		26	20	13	9	9	7	4	2	-	2

* Stillbirths not included

Table 4.8 Infant mortality - deaths under 1 year, in 2001, 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	13	11	13	56	20	16	19	30
F	17	9	13	46	12	10	19	27
All causes								
Enteritis and other diarrhoeal diseases								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Whooping cough								
M	-	-	1	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
M	-	-	1	1	-	-	-	1
F	-	-	1	1	1	-	1	2
Meningitis								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Pneumonia								
M	-	-	1	-	-	-	-	-
F	1	-	1	-	-	-	-	-
Influenza								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
M	-	-	-	2	2	-	-	-
F	1	-	-	-	-	-	-	-
Diseases of digestive system								
M	-	-	-	2	-	-	-	2
F	-	-	-	-	-	-	-	1
Congenital anomalies:								
Anencephalus and similar anomalies								
M	-	-	1	2	1	1	-	1
F	3	-	-	-	1	-	2	1
Spina Bifida								
M	-	-	-	2	-	-	-	-
F	1	-	-	-	-	-	-	-
Other congenital anomalies of nervous system								
M	-	-	-	1	-	-	1	2
F	-	2	-	2	-	-	1	1
Congenital anomalies of the heart								
M	1	1	-	4	2	3	2	1
F	1	-	1	1	1	1	3	1
Other congenital anomalies								
M	5	2	3	8	1	4	4	7
F	1	1	5	12	3	3	7	5

Table 4.8 Infant mortality - deaths under 1 year, in 2001, 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	5	-	-	-	1
Disorders relating to short gestation and unspecified low birthweight								
M	3	2	1	9	4	-	3	4
F	2	2	-	5	2	2	3	5
Birth injury and difficult labour								
M	1	-	-	-	-	-	1	-
F	-	1	-	1	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
M	-	2	-	10	1	1	2	3
F	1	1	2	4	-	-	1	-
Haemolytic disease of newborn								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
M	1	2	2	3	3	3	2	2
F	-	1	-	6	1	2	-	4
Sudden death, cause unknown								
M	2	1	2	6	3	1	2	3
F	3	1	2	5	1	2	1	5
All other causes								
M	-	1	1	5	2	3	1	3
F	3	-	-	4	2	-	-	1

* Stillbirths not included

Table 4.9 Infant mortality - deaths under 1 year, in 2001, 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	23	14	10	75	24	18	27	39
4 weeks and under 1 year	7	6	16	27	8	8	11	18
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	-	-	1	-	-	-	-	-
Other infective and parasitic diseases								
Under 4 weeks	-	-	-	1	-	-	-	-
4 weeks and under 1 year	-	-	2	1	1	-	1	3
Meningitis								
Under 4 weeks	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
4 weeks and under 1 year	1	-	2	-	-	-	-	-
Influenza								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
Under 4 weeks	1	-	-	-	1	-	-	-
4 weeks and under 1 year	-	-	-	2	1	-	-	-
Diseases of digestive system								
Under 4 weeks	-	-	-	2	-	-	-	2
4 weeks and under 1 year	-	-	-	-	-	-	-	1
Congenital anomalies:								
Anencephalus and similar anomalies								
Under 4 weeks	3	-	1	2	2	1	2	2
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Spina Bifida								
Under 4 weeks	-	-	-	1	-	-	-	-
4 weeks and under 1 year	1	-	-	1	-	-	-	-
Other congenital anomalies of nervous system								
Under 4 weeks	-	-	-	3	-	-	-	2
4 weeks and under 1 year	-	2	-	-	-	-	2	1
Congenital anomalies of the heart								
Under 4 weeks	2	1	-	3	3	2	4	1
4 weeks and under 1 year	-	-	1	2	-	2	1	1
Other congenital anomalies								
Under 4 weeks	6	1	4	17	4	6	9	11
4 weeks and under 1 year	-	2	4	3	-	1	2	1

Table 4.9 Infant mortality - deaths under 1 year, in 2001, 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	6	-	-	1	2
4 weeks and under 1 year	-	-	-	-	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight								
Under 4 weeks	5	4	1	14	6	2	4	8
4 weeks and under 1 year	-	-	-	-	-	-	2	1
Birth injury and difficult labour								
Under 4 weeks	1	1	-	1	-	-	1	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
Under 4 weeks	1	3	2	12	1	1	3	3
4 weeks and under 1 year	-	-	-	2	-	-	-	-
Haemolytic disease of newborn								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
Under 4 weeks	1	2	1	6	3	5	2	6
4 weeks and under 1 year	-	1	1	3	1	-	-	-
Sudden death, cause unknown								
Under 4 weeks	1	1	-	1	1	-	-	-
4 weeks and under 1 year	4	1	4	10	3	3	3	8
All other causes								
Under 4 weeks	2	1	-	6	3	1	1	2
4 weeks and under 1 year	1	-	1	3	1	2	-	2

* Stillbirths not included

Table 4.12 Stillbirths in 2001, classified by cause and sex

ICD-9 Codes	Cause of death	Males	Females	Total
740	Anencephalus and similar anomalies			
7400	Anencephalus	2	10	12
7402	Iniencephaly	-	1	1
741	Spina Bifida			
7419	Without mention of Hydrocephalus	-	2	2
742	Other congenital anomalies of nervous system			
7423	Congenital Hydrocephalus	2	2	4
746	Other congenital anomalies of heart			
7469	Unspecified anomalies of heart	2	1	3
753	Congenital anomalies of urinary system			
7530	Renal agenesis and dysgenesis	1	-	1
756	Other congenital musculoskeletal anomalies			
7567	Anomalies of abdominal wall	1	-	1
758	Chromosomal anomalies			
7580	Down's syndrome	1	1	2
7581	Patau's syndrome	-	1	1
7582	Edwards's syndrome	1	1	2
7585	Other conditions due to autosomal anomalies	2	1	3
7586	Gonadal dysgenesis	-	1	1
7589	Conditions due to anomaly of unspecified chromosome	2	2	4
759	Other and unspecified congenital anomalies			
7599	Congenital anomaly, unspecified	8	9	17
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy			
7600	Maternal hypertensive disorders	4	6	10
7601	Maternal renal and urinary tract diseases	-	2	2
7602	Maternal infections	3	1	4
7608	Other	2	-	2
761	Fetus or newborn affected by maternal complications of pregnancy			
7611	Premature rupture of membranes	3	2	5
7613	Polyhydramnios	-	1	1
7615	Multiple pregnancy	6	10	16
7616	Maternal death	1	-	1
7617	Malpresentation before labour	1	1	2
762	Fetus or newborn affected by complications of placenta cord and membranes			
7621	Other forms of placental separation and haemorrhage	26	20	46
7622	Other and unspecified morphological and functional abnormalities of placenta	9	7	16
7624	Prolapsed cord	1	-	1
7625	Other compression of umbilical cord	15	10	25
7628	Other abnormalities of chorion and amnion	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
7636	Precipitate delivery	-	1	1
7638	Other complications of labour and delivery	-	2	2
764	Slow fetal growth and fetal malnutrition			
7640	Light-for-dates without mention of foetal malnutrition	1	-	1
7649	Foetal growth retardation, unspecified	2	3	5
765	Disorders relating to short gestation and unspecified low birthweight			
7650	Extreme immaturity	3	3	6
7651	Other preterm infants	4	3	7
767	Birth trauma			
7670	Subdural and cerebral haemorrhage	-	1	1
768	Intrauterine hypoxia and birth asphyxia			
7680	Foetal death from asphyxia or anoxia before onset of labour or at unspecified time	13	10	23
771	Infections specific to the perinatal period			
7718	Other infection specific to the perinatal period	-	1	1
773	Haemolytic disease of fetus or newborn, due to isoimmunization			
7730	Haemolytic disease due to Rh isoimmunization	1	2	3
7732	Haemolytic disease due to other and unspecified isoimmunization	1	1	2
775	Endocrine and metabolic disturbances specific to the fetus and newborn			
7750	Syndrome of "infant of a diabetic mother"	1	-	1
776	Haematological disorders of fetus and newborn			
7768	Other specified transient haematological disorders	1	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn			
7780	Hydrops fetalis not due to isoimmunization	-	4	4
779	Other and ill-defined conditions originating in the perinatal period			
7798	Other	1	-	1
7799	Unspecified	53	59	112
Total		175	183	358

Table 4.13 Stillbirths in 2001, 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	8	2	4	1	16
	Females	-	2	5	1	-	8
20-24	Males	1	9	8	3	1	22
	Females	1	3	5	8	1	18
25-29	Males	-	7	22	13	-	42
	Females	3	8	15	9	-	35
30-34	Males	4	6	12	15	-	37
	Females	1	9	26	13	-	49
35-39	Males	1	8	11	9	1	30
	Females	4	4	15	18	1	42
40 and over	Males	-	1	4	4	-	9
	Females	-	1	3	6	-	10
Not stated	Males	1	6	9	3	-	19
	Females	-	4	11	5	1	21
Total	Males	8	45	68	51	3	175
	Females	9	31	80	60	3	183

Table 4.14 Stillbirths in 2001, 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	19	27	33	26	21	5	-	131
1	4	8	19	29	21	4	-	85
2	-	2	11	12	13	2	-	40
3	-	-	4	3	7	3	-	17
4 or 5	-	-	2	10	4	2	-	18
6 or more	-	-	3	-	1	2	-	6
Not stated	1	3	5	6	5	1	40	61
Total	24	40	77	86	72	19	40	358

Table 4.15 Stillbirths in 2001, classified by cause and period of gestation

ICD-9 Codes	Cause of death	Period of gestation						Total
		Under 28	28-31	32-36	37-41	42 & over	Not stated	
740	Anencephalus and similar anomalies	2	3	4	2	1	1	13
741	Spina Bifida	-	1	-	1	-	-	2
742	Other congenital anomalies of nervous system	-	-	1	3	-	-	4
746	Other congenital anomalies of heart	1	-	2	-	-	-	3
753	Congenital anomalies of urinary system	-	-	-	1	-	-	1
756	Other congenital musculoskeletal anomalies	-	1	-	-	-	-	1
758	Chromosomal anomalies	2	4	2	5	-	-	13
759	Other and unspecified congenital anomalies	2	4	8	3	-	-	17
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	6	4	6	2	-	-	18
761	Fetus or newborn affected by maternal complications of pregnancy	11	2	7	5	-	-	25
762	Fetus or newborn affected by complications of placenta cord and membranes	13	13	23	36	1	3	89
763	Fetus or newborn affected by other complications of labour and delivery	1	1	-	1	-	1	4
764	Slow fetal growth and fetal malnutrition	1	3	1	1	-	-	6
765	Disorders relating to short gestation and unspecified low birthweight	12	1	-	-	-	-	13
767	Birth trauma	-	-	-	1	-	-	1
768	Intrauterine hypoxia and birth asphyxia	7	4	6	5	1	-	23
771	Infections specific to the perinatal period	-	-	-	1	-	-	1
773	Haemolytic disease of fetus or newborn, due to isoimmunization	3	1	-	1	-	-	5
775	Endocrine and metabolic disturbances specific to the fetus and newborn	-	-	1	-	-	-	1
776	Haematological disorders of fetus and newborn	1	-	-	-	-	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn	1	-	1	2	-	-	4
779	Other and ill-defined conditions originating in the perinatal period	30	18	26	37	1	1	113
	TOTAL	93	60	88	107	4	6	358

Table 4.16 Stillbirths in 2001, 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	1	2	1	-	1	1	13
741	Spina Bifida	1	-	-	-	-	-	1	2
742	Other congenital anomalies of nervous system	2	1	-	1	-	-	-	4
746	Other congenital anomalies of heart	-	2	-	1	-	-	-	3
753	Congenital anomalies of urinary system	-	-	1	-	-	-	-	1
756	Other congenital musculoskeletal anomalies	1	-	-	-	-	-	-	1
758	Chromosomal anomalies	3	7	-	-	1	-	2	13
759	Other and unspecified congenital anomalies	8	3	1	-	2	-	3	17
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	7	4	3	-	-	-	4	18
761	Fetus or newborn affected by maternal complications of pregnancy	5	7	1	1	2	2	7	25
762	Fetus or newborn affected by complications of placenta cord and membranes	35	19	11	4	4	1	15	89
763	Fetus or newborn affected by other complications of labour and delivery	1	-	-	1	-	-	2	4
764	Slow fetal growth and fetal malnutrition	3	2	-	-	-	-	1	6
765	Disorders relating to short gestation and unspecified low birthweight	5	3	2	1	1	1	-	13
767	Birth trauma	-	-	1	-	-	-	-	1
768	Intrauterine hypoxia and birth asphyxia	10	6	5	1	-	-	1	23
771	Infections specific to the perinatal period	-	1	-	-	-	-	-	1
773	Haemolytic disease of fetus or newborn, due to isoimmunization	-	-	3	-	1	1	-	5
775	Endocrine and metabolic disturbances specific to the fetus and newborn	1	-	-	-	-	-	-	1
776	Haematological disorders of fetus and newborn	-	1	-	-	-	-	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn	-	1	1	-	-	-	2	4
779	Other and ill-defined conditions originating in the perinatal period	42	27	9	6	7	-	22	113
	TOTAL	131	85	40	17	18	6	61	358

Table 4.17 Stillbirths in 2001, 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	1	2	3	3	3	-	1	13
741	Spina Bifida	-	-	-	1	-	-	1	2
742	Other congenital anomalies of nervous system	-	1	1	1	1	-	-	4
746	Other congenital anomalies of heart	-	-	-	-	3	-	-	3
753	Congenital anomalies of urinary system	-	-	1	-	-	-	-	1
756	Other congenital musculoskeletal anomalies	-	-	-	-	1	-	-	1
758	Chromosomal anomalies	1	1	3	2	3	2	1	13
759	Other and unspecified congenital anomalies	3	2	2	4	4	-	2	17
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	1	3	4	4	4	-	2	18
761	Fetus or newborn affected by maternal complications of pregnancy	1	3	5	7	6	1	2	25
762	Fetus or newborn affected by complications of placenta cord and membranes	9	6	20	20	15	7	12	89
763	Fetus or newborn affected by other complications of labour and delivery	-	-	1	-	1	-	2	4
764	Slow fetal growth and fetal malnutrition	-	1	1	2	-	1	1	6
765	Disorders relating to short gestation and unspecified low birthweight	1	3	4	2	3	-	-	13
767	Birth trauma	-	-	-	-	-	1	-	1
768	Intrauterine hypoxia and birth asphyxia	2	8	3	4	5	1	-	23
771	Infections specific to the perinatal period	-	-	-	-	1	-	-	1
773	Haemolytic disease of fetus or newborn, due to isoimmunization	-	-	2	3	-	-	-	5
775	Endocrine and metabolic disturbances specific to the fetus and newborn	-	1	-	-	-	-	-	1
776	Haematological disorders of fetus and newborn	-	-	-	1	-	-	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn	-	1	-	1	1	-	1	4
779	Other and ill-defined conditions originating in the perinatal period	5	8	27	31	21	6	15	113
	TOTAL	24	40	77	86	72	19	40	358

Table 4.18 Stillbirths in 2001, 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	6	3	2	1	1	13
741	Spina Bifida	1	-	1	-	-	2
742	Other congenital anomalies of nervous system	-	-	1	3	-	4
746	Other congenital anomalies of heart	1	2	-	-	-	3
753	Congenital anomalies of urinary system	-	-	-	1	-	1
756	Other congenital musculoskeletal anomalies	1	-	-	-	-	1
758	Chromosomal anomalies	6	2	5	-	-	13
759	Other and unspecified congenital anomalies	6	3	3	4	1	17
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	9	2	6	1	-	18
761	Fetus or newborn affected by maternal complications of pregnancy	13	2	4	6	-	25
762	Fetus or newborn affected by complications of placenta cord and membranes	16	10	21	40	2	89
763	Fetus or newborn affected by other complications of labour and delivery	1	-	1	2	-	4
764	Slow fetal growth and fetal malnutrition	3	1	2	-	-	6
765	Disorders relating to short gestation and unspecified low birthweight	10	2	1	-	-	13
77	Birth trauma	-	-	-	1	-	1
	Intrauterine hypoxia and birth asphyxia	9	6	4	4	-	23
	Specific to the perinatal period	-	-	-	1	-	1
	Of fetus or newborn, due to	2	1	1	1	-	5
	Causes specific to	-	-	-	1	-	1
		1	-	-	-	-	1
		1	-	1	2	-	4
			12	24	36	2	113
			13	77	104	6	358

Appendix

Table A Deaths which were registered on the authority of an t-Ard Chiaraitheoir (Registrar General) in 2001, 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	14	-	1	-	7	4	5	1	2	4	6	5	3	8	16	19	32	31	24	9	-	191
F	7	3	-	1	3	1	2	1	1	8	2	6	8	6	11	20	38	43	39	14	1	215
Infected and parasitic diseases																						
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2
F	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	3
Malignant neoplasms																						
M	-	-	-	-	1	-	-	-	-	-	-	2	1	1	3	2	11	5	4	2	-	32
F	-	-	-	-	-	-	-	-	-	5	-	3	6	2	4	7	6	2	3	2	-	40
Ischaemic and other forms of heart disease																						
M	1	-	-	-	-	-	-	-	-	2	1	2	-	5	7	9	12	15	11	2	-	67
F	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	18	16	20	6	1	69
Hypertensive disease																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	6
Cerebrovascular disease																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	3	3	-	-	9
F	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	4	3	5	5	1	-	20
Other diseases of the circulatory system																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2
Diseases of the respiratory system																						
M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4	4	5	5	3	-	23
F	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	3	7	5	2	-	20
Other diseases																						
M	11	-	-	-	-	-	2	-	-	-	2	-	-	1	2	2	3	3	1	1	-	28
F	7	1	-	1	-	-	-	-	-	1	1	-	1	-	3	4	5	10	2	1	-	37
Injury and poisoning																						
M	-	-	1	-	6	4	3	-	2	2	3	1	2	1	2	1	1	-	-	-	-	29
F	-	2	-	-	3	1	2	1	1	1	1	2	-	1	-	1	-	2	-	-	-	18

* 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 2001, classified by principal groups of causes, sex and year of occurrence

Cause of Death	Year of occurrence													Total
	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988 and earlier	
ALL CAUSES														
M	10	49	18	12	12	9	5	9	4	5	4	2	52	191
F	13	54	30	11	18	9	8	5	1	6	12	5	43	215
Infective and parasitic diseases														
M	-	-	-	-	1	-	-	-	-	-	-	-	1	2
F	-	2	-	-	-	-	-	-	-	-	-	-	1	3
Malignant neoplasms														
M	2	5	1	3	3	2	2	1	1	2	1	1	8	32
F	-	5	5	5	7	2	5	-	-	2	2	-	7	40
Ischaemic and other forms of heart disease														
M	4	14	5	3	6	4	1	5	1	3	-	-	21	67
F	6	15	11	4	4	3	-	2	1	3	4	2	14	69
Hypertensive disease														
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	1	2	-	-	-	-	-	-	-	2	-	-	6
Cerebrovascular disease														
M	-	2	1	1	-	1	-	-	-	-	1	1	2	9
F	2	3	2	-	2	1	2	1	-	1	1	1	4	20
Other diseases of the circulatory system														
M	-	-	-	-	-	-	-	-	1	-	-	-	-	1
F	-	-	-	-	-	-	-	-	-	-	-	-	2	2
Diseases of the respiratory system														
M	1	1	3	3	1	1	2	2	-	-	1	-	8	23
F	-	6	2	-	3	2	1	1	-	-	-	1	4	20
Other diseases														
M	3	8	3	1	1	-	-	1	1	-	1	-	9	28
F	4	10	5	2	2	1	-	1	-	-	2	1	9	37
Injury and poisoning														
M	-	19	5	1	-	1	-	-	-	-	-	-	3	29
F	-	12	3	-	-	-	-	-	-	-	1	-	2	18

* 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 2001, classified by sex and age

Cause of Death	ICD-9 Code	Age at death										All ages	
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90 & over		
TOTAL													
M		1	6	7	2	5	3	4	2	1	-	31	
F		2	3	3	2	2	2	1	1	2	-	18	
Railway accidents													
M	E800-807	-	-	-	-	-	-	-	-	-	-	-	
F		-	-	-	-	-	-	-	-	-	-	-	
Road vehicle accidents													
M	E810-829	-	5	5	1	-	-	1	-	-	-	12	
F		-	2	2	1	2	-	-	-	-	-	7	
Accidental poisoning													
M	E850-869	-	-	-	-	-	-	-	-	-	-	-	
F		-	-	-	-	-	-	-	-	-	-	-	
Accidental falls													
M	E880-888	-	-	-	-	2	-	1	1	-	-	4	
F		-	-	-	-	-	-	-	-	-	-	-	
Accidents caused by fire, explosion and burns													
M	E890-899,	-	-	-	-	-	-	-	-	-	-	-	
F	E921,923,924	1	-	-	1	-	-	-	-	-	-	2	
Accidental drowning and submersion													
M	E910	-	-	-	-	1	-	-	-	-	-	1	
F		-	-	-	-	-	-	-	-	-	-	-	
Suicide and self-inflicted injury													
M	E950-959	-	-	-	1	-	1	1	-	-	-	3	
F		-	-	-	-	-	-	-	-	-	-	-	
Injury undetermined whether accidentally or purposely inflicted													
M	E980-989	-	-	1	-	-	1	1	-	-	-	3	
F		1	-	-	-	-	2	-	-	-	-	3	
Other accidents and external causes													
M	R(E800-999)	1	1	1	-	2	1	-	1	1	-	8	
F		-	1	1	-	-	-	1	1	2	-	6	

* 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 2001, classified by sex and year of occurrence

Cause of Death	ICD-9 Code	Year of occurrence													Total
		2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988 and earlier	
TOTAL															
M		-	20	5	1	-	1	-	-	-	1	-	-	3	31
F		-	12	3	-	-	-	-	-	-	-	1	-	2	18
Railway accidents															
M	E800-807	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Road vehicle accidents															
M	E810-829	-	9	2	-	-	-	-	-	-	-	-	-	1	12
F		-	5	2	-	-	-	-	-	-	-	-	-	-	7
Accidental poisoning															
M	E850-869	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental falls															
M	E880-888	-	3	-	1	-	-	-	-	-	-	-	-	-	4
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents caused by fire, explosion and burns															
M	E890-899,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	E921,923,924	-	1	-	-	-	-	-	-	-	-	-	-	1	2
Accidental drowning and submersion															
M	E910	-	-	-	-	-	-	-	-	-	-	-	-	1	1
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide and self-inflicted injury															
M	E950-959	-	2	1	-	-	-	-	-	-	-	-	-	-	3
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted															
M	E980-989	-	2	-	-	-	-	-	-	-	-	-	-	1	3
F		-	2	-	-	-	-	-	-	-	-	-	-	1	3
Other accidents and external causes															
M	R(E800-999)	-	4	2	-	-	1	-	-	-	1	-	-	-	8
F		-	4	1	-	-	-	-	-	-	-	1	-	-	6

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

