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Vital Statistics

Fourth Quarter and Yearly Summary

2008

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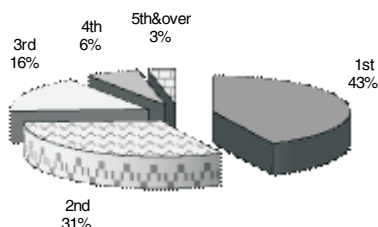
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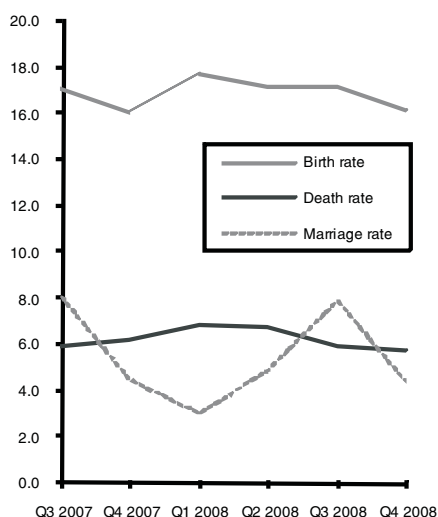
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Commentary

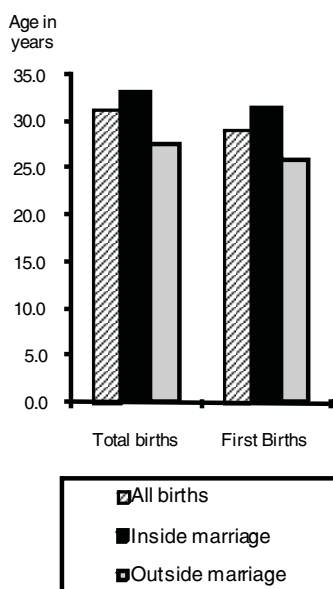
Birth Order Q4 2008



Annual birth, death and marriage rates per 1,000 population



Average age at maternity Q4 2008



Introduction

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 and Section 73 of the Civil Registration Act 2004.

Births

There were 17,880 births registered in quarter 4 of 2008, 9,224 males and 8,656 females, an increase of 414 on the quarter 4 figure of 2007. The quarter 4 2008 total is 43% higher than in 1999 when 12,541 babies were registered. See table 1.

This represents an annual birth rate of 16.2 per 1,000 of the population, 0.1 above quarter 4 of 2007. This rate is 2.8 per 1,000 population higher than in 1999. See table 2.

Birth order

A total of 7,608 births (42.8%) were to first time mothers in quarter 4 of 2008. Second time mothers had 5,583 births (31.4%). This compares to 5,139 (41.1%) first births registered in quarter 4 1999. See tables 1 and 4.

Age of mothers

The average age of mothers for births registered in quarter 4 2008 was 31.1 years, the same as the corresponding figure in quarter 4 2007, and 0.9 years more than in quarter 4 1999. The average age of mothers having their first child in quarter 4 2008 was 29 years. See tables 1 and 7.

Births outside marriage

There were 5,904 births registered as outside marriage in quarter 4 of 2008. This accounted for 33% of all births, a decrease of 0.3% on quarter 4 2007. The highest percentage of births outside marriage occurred in Waterford City at 53%, while the lowest percentage was in Leitrim at 20%. In quarter 4 1999, 3,810 births were registered outside marriage or 30.4% of all births. See tables 1 and 6.

Deaths

There were 6,424 deaths registered in quarter 4 2008, 3,397 males and 3,027 females. This represents an annual death rate of 5.8 per 1,000 population. See tables 1 and 9.

Age at death

There were 70 infant deaths registered in quarter 4 2008 giving an infant mortality rate of 3.9 deaths per 1,000 live births. Neonatal deaths are deaths of infants at ages under 4 weeks. There were 46 neonatal deaths registered in quarter 4 2008, a neonatal mortality rate of 2.6 deaths per 1,000 live births. See tables 1 and 2.

There were 4,871 deaths of persons aged 65 and over registered in quarter 4 2008. This represents an annual death rate of 40.5 per 1,000 population aged 65 and over. See tables 1 and 2.

Cause of death

Infant and neonatal mortality rates per 1,000 live births



- Diseases of the Circulatory System:**

Diseases of the Circulatory System accounted for 2,167 deaths, or an annual rate of 2.0 per 1,000 population. Of these, 1,119 were due to Ischaemic Heart Disease and 472 to Cerebrovascular Disease. *See table 11.*

- Malignant Neoplasms:**

There were 1,814 deaths from malignant neoplasms. This is equivalent to an annual rate of 1.6 per 1,000 population. *See table 11.*

- Diseases of the Respiratory System:**

Deaths from pneumonia numbered 297; chronic lower respiratory disease accounted for 297 deaths and 174 deaths resulted from other respiratory diseases. *See table 11.*

Marriages

The number of marriages registered during the quarter was 4,866 equivalent to an annual marriage rate of 4.4 per 1,000 population, 0.1 below the corresponding quarter of 2007. The quarter 4 2008 total is 7.1% higher than in quarter 4 1999 when 4,543 marriages were registered. *See tables 1 and 2.*

Population

The estimated population in April 2008 was 4,422,100.

Methodology

All figures in this report are classified by quarter of registration. Delay in the registration of some births, deaths and marriages result in them being included in a later period in these quarterly reports.

Changes in methodology

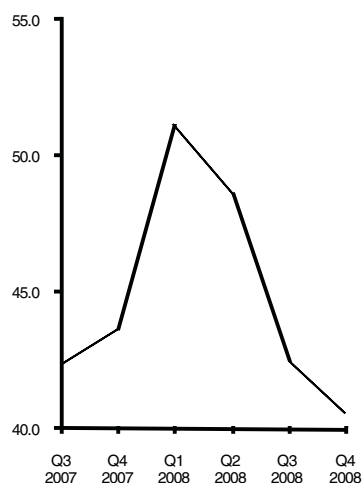
The extension of the Limerick City boundary, which came into operation on 1st March 2008, has been taken into account in the compilation of the statistics from the Second Quarter of 2008. As a result, data for Limerick City and County are not directly comparable with any quarter prior to the Second Quarter 2008.

This publication continues with the three major changes in the methods by which mortality statistics are compiled. These changes were introduced in the Vital Statistics First Quarter 2007 publication.

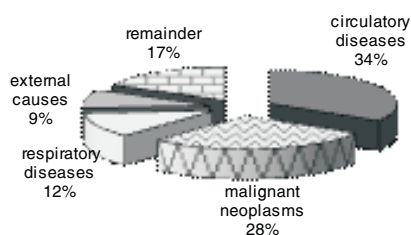
- Underlying Cause of Death is classified according to International Classification of Diseases, Version 10 (ICD10) instead of to International Classification of Diseases, Version 9 (ICD9).
- Deaths where there was not an inquest have been coded using the automated coding system developed by the U.S National Centre for Health Statistics (NCHS). Previously the Underlying Cause of Death was chosen manually for all deaths.
- All deaths registered in the Quarter have been included in the statistics, in some cases with a provisional cause of death. Previously the practice was not to include deaths in the quarterly statistics until the cause of death had been definitely established.

Because of these changes, caution should be taken in directly comparing these mortality statistics with those of previous quarters. Many countries have found that moving to ICD10 does affect certain specific categories of causes of death. In particular, a significant drop in the number of deaths attributed to pneumonia

Death rates for ages 65 & over per 1,000 relevant population



Principal causes of death Q4 2008



and bronchopneumonia has been observed in some countries after moving to ICD10. These deaths were instead assigned to other conditions included on the death certificate.

The effect of the third change above has been to increase the number of deaths in our statistics as compared with previous years. Statistics for deaths due to external causes are particularly affected by this change. The previous method meant that some deaths were included in a later quarter of the year from when they had been registered, because of the delay involved in establishing a definite cause of death.

Table 1 Marriages, births, deaths and natural increase

	Marriages ¹	Live Births ²				Deaths ^{2,3}				Natural Increase
		Total	First	Outside marriage	Average Age	Total	Infant	Neonatal	65 & over	
Quarter 1										
1999	2,064	13,388	5,491	4,275	30.0	9,867	80	61	8,104	3,521
2000	2,200	13,984	5,693	4,656	30.0	9,804	86	59	8,062	4,180
2001	2,168	14,785	5,963	4,877	30.1	8,408	81	56	6,747	6,377
2002	2,484	14,972	6,127	4,877	30.3	7,749	73	51	6,281	7,223
2003	2,571	15,238	6,158	5,080	30.3	7,756	67	52	6,259	7,482
2004	2,676	15,599	6,082	5,181	30.7	7,873	72	56	6,347	7,726
2005	2,892	15,334	6,290	5,147	30.9	7,352	65	47	5,920	7,982
2006	3,267	15,958	6,449	5,481	30.9	7,320	56	36	6,040	8,638
2007	3,399	17,473	7,226	5,905	31.1	7,910	48	37	6,326	9,563
2008	3,242	19,154	8,088	6,480	31.1	7,525	63	42	6,011	11,629
Quarter 2										
1999	4,577	13,585	5,299	4,053	30.2	7,777	79	55	6,155	5,808
2000	4,670	13,794	5,427	4,260	30.3	7,650	77	52	5,974	6,144
2001	4,533	14,303	5,615	4,307	30.5	7,260	74	55	5,808	7,043
2002	4,810	15,247	5,858	4,672	30.5	7,680	91	64	6,074	7,567
2003	4,827	15,582	6,095	4,689	30.6	7,203	83	59	5,625	8,379
2004	4,719	15,535	5,897	4,874	30.8	6,881	74	53	5,351	8,654
2005	5,374	15,306	5,922	4,810	31.1	7,349	70	52	5,826	7,957
2006	5,094	15,979	6,315	5,056	31.1	6,967	65	44	5,488	9,012
2007	5,536	17,127	6,926	5,428	31.2	6,902	60	34	5,394	10,225
2008	5,370	19,040	7,712	6,174	31.2	7,569	90	62	5,857	11,471
Quarter 3										
1999	7,342	13,840	5,635	4,323	30.0	6,645	70	44	5,218	7,195
2000	7,593	13,967	5,641	4,451	30.2	6,832	89	54	5,372	7,135
2001	7,557	14,688	5,901	4,472	30.3	6,974	97	67	5,403	7,714
2002	7,580	15,593	6,333	4,855	30.4	6,941	68	50	5,391	8,652
2003	7,996	15,909	6,240	4,981	30.6	6,639	85	68	5,147	9,270
2004	8,168	15,605	6,171	5,100	30.8	6,473	72	43	5,123	9,132
2005	8,347	16,170	6,548	5,101	30.9	6,380	50	33	4,919	9,790
2006	8,341	16,920	6,891	5,541	31.0	6,657	58	46	5,146	10,263
2007	8,733	18,554	7,636	6,019	31.1	6,455	48	32	4,976	12,099
2008	8,765	18,991	7,960	6,286	31.1	6,674	67	50	5,108	12,317
Quarter 4										
1999	4,543	12,541	5,139	3,810	30.2	7,394	64	48	5,815	5,147
2000	4,705	12,494	5,236	3,868	30.2	6,829	70	53	5,324	5,665
2001	4,988	14,106	5,915	4,393	30.3	7,170	85	57	5,422	6,936
2002	5,682	14,709	5,989	4,411	30.5	6,978	74	49	5,378	7,731
2003	4,908	14,788	5,883	4,563	30.7	7,225	76	52	5,568	7,563
2004	5,056	14,945	5,975	4,783	30.9	6,924	82	62	5,253	8,021
2005	4,742	14,232	5,861	4,470	31.1	6,360	59	45	4,827	7,872
2006	5,139	15,380	6,456	5,217	31.0	6,535	58	42	4,946	8,845
2007	4,876	17,466	7,481	5,818	31.1	6,783	65	46	5,128	10,683
2008	4,866	17,880	7,608	5,904	31.1	6,424	70	46	4,871	11,456
Total										
1999	18,526	53,354	21,564	16,461	30.1	31,683	293	208	25,292	21,671
2000	19,168	54,239	21,997	17,235	30.2	31,115	322	218	24,732	23,124
2001	19,246	57,882	23,394	18,049	30.3	29,812	337	235	23,380	28,070
2002	20,556	60,521	24,307	18,815	30.4	29,348	306	214	23,124	31,173
2003	20,302	61,517	24,376	19,313	30.6	28,823	311	231	22,599	32,694
2004	20,619	61,684	24,125	19,938	30.8	28,151	300	214	22,074	33,533
2005	21,355	61,042	24,621	19,528	31.0	27,441	244	177	21,492	33,601
2006	21,841	64,237	26,111	21,295	31.0	27,479	237	168	21,620	36,758
2007	22,544	70,620	29,269	23,170	31.1	28,050	221	149	21,824	42,570
2008	22,243	75,065	31,368	24,844	31.1	28,192	290	200	21,847	46,873

¹ 2002, 2005 and 2006 marriage figures are final. All other marriage figures are subject to revision.² 2008 figures include revised data.³ See 'Commentary' for changes in methodology effective from 2007.

Table 2 Annual marriage, birth, death and natural increase rates per 1,000 population

	Marriages	Live Births			Deaths				Natural Increase
		Total	% First births ¹	% Outside marriage	Total	Infant Mortality ²	Neonatal Mortality ³	65 & over	
Quarter 1									
1999	2.2	14.5	41.1	31.9	10.7	6.0	4.6	77.1	3.8
2000	2.4	14.9	40.9	33.3	10.5	6.1	4.2	76.4	4.5
2001	2.3	15.6	40.5	33.0	8.9	5.5	3.8	63.5	6.7
2002	2.6	15.6	41.2	32.6	8.1	4.9	3.4	58.5	7.5
2003	2.6	15.6	40.7	33.3	7.9	4.4	3.4	57.4	7.6
2004	2.7	15.7	40.4	33.2	7.9	4.6	3.6	57.5	7.8
2005	2.9	15.2	41.3	33.6	7.3	4.2	3.1	52.7	7.9
2006	3.2	15.4	41.1	34.3	7.1	3.5	2.3	52.6	8.4
2007	3.2	16.5	42.2	33.8	7.5	2.7	2.1	54.1	9.0
2008	3.0	17.7	42.6	33.8	6.9	3.3	2.2	51.1	10.7
Quarter 2									
1999	4.9	14.5	39.2	29.8	8.3	5.8	4.0	58.4	6.2
2000	4.9	14.6	39.5	30.9	8.1	5.6	3.8	56.3	6.5
2001	4.7	14.9	39.5	30.1	7.5	5.2	3.8	54.1	7.3
2002	4.9	15.6	38.8	30.6	7.8	6.0	4.2	55.7	7.7
2003	4.9	15.7	39.5	30.1	7.2	5.3	3.8	50.9	8.4
2004	4.7	15.4	38.8	31.4	6.8	4.8	3.4	47.6	8.6
2005	5.2	14.8	38.8	31.4	7.1	4.6	3.4	50.8	7.7
2006	4.8	15.1	41.1	31.6	6.6	4.1	2.8	46.9	8.5
2007	5.1	15.8	40.9	31.7	6.4	3.5	2.0	45.9	9.4
2008	4.9	17.2	40.8	32.4	6.8	4.7	3.3	48.6	10.4
Quarter 3									
1999	7.8	14.8	40.9	31.2	7.1	5.1	3.2	49.5	7.7
2000	8.0	14.7	40.6	31.9	7.2	6.4	3.9	50.6	7.5
2001	7.9	15.3	40.4	30.4	7.3	6.6	4.6	50.3	8.0
2002	7.7	15.9	41.0	31.1	7.1	4.4	3.2	49.5	8.8
2003	8.0	16.0	39.6	31.3	6.7	5.3	4.3	46.6	9.3
2004	8.1	15.4	39.8	32.7	6.4	4.6	2.8	45.6	9.0
2005	8.1	15.6	40.7	31.5	6.2	3.1	2.0	42.9	9.5
2006	7.9	16.0	41.6	32.7	6.3	3.4	2.7	44.0	9.7
2007	8.1	17.1	41.4	32.4	6.0	2.6	1.7	42.3	11.2
2008	7.9	17.2	42.1	33.1	6.0	3.5	2.6	42.4	11.1
Quarter 4									
1999	4.9	13.4	41.1	30.4	7.9	5.1	3.8	55.1	5.5
2000	5.0	13.2	42.1	31.0	7.2	5.6	4.2	50.1	6.0
2001	5.2	14.7	42.2	31.1	7.5	6.0	4.0	50.5	7.2
2002	5.8	15.0	41.2	30.0	7.1	5.0	3.3	49.3	7.9
2003	4.9	14.9	40.9	30.9	7.3	5.1	3.5	50.4	7.6
2004	5.0	14.8	40.3	32.0	6.8	5.5	4.1	46.7	7.9
2005	4.6	13.8	41.4	31.4	6.2	4.1	3.2	42.1	7.6
2006	4.8	14.5	42.3	33.9	6.2	3.8	2.7	42.3	8.3
2007	4.5	16.1	43.2	33.3	6.3	3.7	2.6	43.6	9.8
2008	4.4	16.2	42.8	33.0	5.8	3.9	2.6	40.5	10.4
Total									
1999	5.0	14.3	40.6	30.9	8.5	5.5	3.9	59.9	5.8
2000	5.1	14.3	40.8	31.8	8.2	5.9	4.0	58.2	6.1
2001	5.0	15.0	40.7	31.2	7.7	5.8	4.1	54.4	7.3
2002	5.2	15.5	40.5	31.1	7.5	5.1	3.5	53.0	8.0
2003	5.1	15.5	40.2	31.4	7.2	5.1	3.8	51.1	8.2
2004	5.1	15.2	39.8	32.3	7.0	4.9	3.5	49.1	8.3
2005	5.2	14.8	40.5	32.0	6.6	4.0	2.9	46.8	8.1
2006	5.2	15.2	41.5	33.2	6.5	3.7	2.6	46.2	8.7
2007	5.2	16.3	41.9	32.8	6.5	3.1	2.1	46.4	9.8
2008	5.0	17.0	42.1	33.1	6.4	3.9	2.7	45.4	10.6

¹ First births divided by the total number of live births (excluding those with unstated parity), multiplied by 100.² Infant mortality is the number of infant deaths per 1,000 live births.³ Neonatal mortality is the number of neonatal (infants aged under 4 weeks) deaths per 1,000 live births.

Table 3 Births registered, classified by area of residence of mother

	Total	Male	Female	Rate ¹
STATE	17,880	9,224	8,656	16.2
LEINSTER	10,186	5,274	4,912	17.0
Carlow	256	130	126	19.5
Dublin City	1,867	1,006	861	14.1
South Dublin	1,107	576	531	17.2
Fingal	1,318	654	664	21.1
Dun Laoghaire Rathdown	622	343	279	12.3
Kildare	915	466	449	18.8
Kilkenny	333	160	173	14.6
Laois	329	165	164	18.8
Longford	166	85	81	18.5
Louth	516	255	261	17.8
Meath	916	455	461	21.6
Offaly	294	142	152	15.9
Westmeath	369	214	155	17.8
Wexford	586	301	285	17.1
Wicklow	592	322	270	18.0
MUNSTER	4,678	2,390	2,288	15.3
Clare	426	233	193	14.7
Cork City	343	182	161	11.0
Cork County	1,687	861	826	17.9
Kerry	488	232	256	13.4
Limerick City	218	107	111	14.0
Limerick County	507	266	241	15.6
North Tipperary	302	133	169	17.5
South Tipperary	290	159	131	13.4
Waterford City	197	105	92	16.5
Waterford County	220	112	108	13.6
CONNACHT	1,990	1,024	966	15.1
Galway City	224	117	107	11.9
Galway County	734	395	339	17.7
Leitrim	131	57	74	17.4
Mayo	442	216	226	13.7
Roscommon	216	111	105	14.1
Sligo	243	128	115	15.3
ULSTER (PART OF)	1,026	536	490	14.7
Cavan	272	137	135	16.3
Donegal	516	274	242	13.4
Monaghan	238	125	113	16.3
REGIONAL AUTHORITIES:				
Border	1,916	976	940	15.6
Midland	1,158	606	552	17.4
West	1,616	839	777	15.2
Dublin	4,914	2,579	2,335	16.1
Mid-East	2,423	1,243	1,180	18.8
Mid-West	1,453	739	714	15.6
South-East	1,882	967	915	15.4
South-West	2,518	1,275	1,243	15.6

¹ Births per year per 1,000 population. Annual rates based on estimated 2008 population.

Table 4 Births registered, classified by age of mother and previous number of liveborn children

Age of mother at maternity	Previous number of liveborn children							
	Total	0	1	2	3	4	5 or more	Not stated
All ages	17,880	7,608	5,583	2,882	1,110	377	196	124
15 and under	6	6	-	-	-	-	-	-
16	31	28	3	-	-	-	-	-
17	87	83	3	1	-	-	-	-
18	145	129	13	2	-	-	-	1
19	261	235	24	1	1	-	-	-
Under 20	530	481	43	4	1	-	-	1
20	305	251	49	5	-	-	-	-
21	364	260	84	16	1	-	-	3
22	450	320	90	31	8	1	-	-
23	479	288	145	32	8	3	-	3
24	548	307	166	50	19	2	-	4
20-24	2,146	1,426	534	134	36	6	-	10
25	630	345	189	61	21	3	1	10
26	793	439	240	76	23	10	1	4
27	858	449	256	104	26	14	2	7
28	952	480	290	99	51	17	8	7
29	1,070	532	332	125	49	15	9	8
25-29	4,303	2,245	1,307	465	170	59	21	36
30	1,184	545	392	160	57	18	5	7
31	1,209	523	417	166	62	21	12	8
32	1,309	520	452	220	71	20	16	10
33	1,234	414	464	226	75	29	13	13
34	1,181	357	449	249	79	28	12	7
30-34	6,117	2,359	2,174	1,021	344	116	58	45
35	1,080	310	384	251	93	22	10	10
36	986	232	338	251	106	34	18	7
37	774	161	226	238	92	34	17	6
38	652	126	220	175	76	34	18	3
39	504	98	141	138	80	26	20	1
35-39	3,996	927	1,309	1,053	447	150	83	27
40	295	53	81	83	50	18	8	2
41	220	52	55	67	28	12	5	1
42	116	21	35	25	16	8	10	1
43	71	15	21	13	11	7	3	1
44	37	13	12	2	6	1	3	-
40-44	739	154	204	190	111	46	29	5
45 and over	43	14	11	12	1	-	5	-
Age not stated	6	2	1	3	-	-	-	-

Table 5 Number and percentage of births registered within and outside marriage, classified by age of mother

Age of mother at maternity	Total	Married parents	Unmarried Parents		% to married parents	% to unmarried parents	
			Total	Same address		Total	Same address
	Number				Percentage		
All ages	17,880	11,976	5,904	3,029	67	33	17
15 and under	6	-	6	1	-	100	17
16	31	-	31	2	-	100	6
17	87	6	81	14	7	93	16
18	145	7	138	29	5	95	20
19	261	25	236	69	10	90	26
Under 20	530	38	492	115	7	93	22
20	305	44	261	65	14	86	21
21	364	61	303	111	17	83	30
22	450	91	359	145	20	80	32
23	479	116	363	156	24	76	33
24	548	175	373	189	32	68	34
20-24	2,146	487	1,659	666	23	77	31
25	630	243	387	197	39	61	31
26	793	349	444	230	44	56	29
27	858	484	374	210	56	44	24
28	952	601	351	217	63	37	23
29	1,070	752	318	195	70	30	18
25-29	4,303	2,429	1,874	1,049	56	44	24
30	1,184	895	289	178	76	24	15
31	1,209	945	264	169	78	22	14
32	1,309	1,095	214	131	84	16	10
33	1,234	1,047	187	123	85	15	10
34	1,181	1,005	176	123	85	15	10
30-34	6,117	4,987	1,130	724	82	18	12
35	1,080	913	167	107	85	15	10
36	986	837	149	91	85	15	9
37	774	673	101	65	87	13	8
38	652	538	114	71	83	17	11
39	504	430	74	54	85	15	11
35-39	3,996	3,391	605	388	85	15	10
40	295	243	52	28	82	18	9
41	220	182	38	24	83	17	11
42	116	87	29	18	75	25	16
43	71	56	15	10	79	21	14
44	37	31	6	5	84	16	14
40-44	739	599	140	85	81	19	12
45 and over	43	40	3	2	93	7	5
Age not stated	6	5	1	-	83	17	-

Table 6 Number and percentage of births registered within and outside marriage, classified by area of residence of mother

Area of residence	Total	Married parents	Unmarried Parents		% to married parents	% to unmarried parents	
			Total	Same address		Total	Same address
	Number				Percentage		
STATE	17,880	11,976	5,904	3,029	67	33	17
LEINSTER	10,186	6,603	3,583	1,777	65	35	17
Carlow	256	171	85	48	67	33	19
Dublin City	1,867	1,018	849	338	55	45	18
South Dublin	1,107	663	444	173	60	40	16
Fingal	1,318	890	428	239	68	32	18
Dun Laoghaire Rathdown	622	474	148	72	76	24	12
Kildare	915	637	278	170	70	30	19
Kilkenny	333	244	89	49	73	27	15
Laois	329	227	102	59	69	31	18
Longford	166	125	41	23	75	25	14
Louth	516	310	206	93	60	40	18
Meath	916	654	262	169	71	29	18
Offaly	294	197	97	65	67	33	22
Westmeath	369	249	120	64	67	33	17
Wexford	586	359	227	114	61	39	19
Wicklow	592	385	207	101	65	35	17
MUNSTER	4,678	3,198	1,480	805	68	32	17
Clare	426	290	136	86	68	32	20
Cork City	343	190	153	63	55	45	18
Cork County	1,687	1,256	431	257	74	26	15
Kerry	488	344	144	73	70	30	15
Limerick City	218	109	109	40	50	50	18
Limerick County	507	363	144	73	72	28	14
North Tipperary	302	212	90	49	70	30	16
South Tipperary	290	199	91	53	69	31	18
Waterford City	197	92	105	61	47	53	31
Waterford County	220	143	77	50	65	35	23
CONNACHT	1,990	1,476	514	297	74	26	15
Galway City	224	153	71	43	68	32	19
Galway County	734	552	182	107	75	25	15
Leitrim	131	105	26	15	80	20	11
Mayo	442	324	118	61	73	27	14
Roscommon	216	162	54	38	75	25	18
Sligo	243	180	63	33	74	26	14
ULSTER (PART OF)	1,026	699	327	150	68	32	15
Cavan	272	201	71	46	74	26	17
Donegal	516	338	178	68	66	34	13
Monaghan	238	160	78	36	67	33	15
REGIONAL AUTHORITIES:							
Border	1,916	1,294	622	291	68	32	15
Midland	1,158	798	360	211	69	31	18
West	1,616	1,191	425	249	74	26	15
Dublin	4,914	3,045	1,869	822	62	38	17
Mid-East	2,423	1,676	747	440	69	31	18
Mid-West	1,453	974	479	248	67	33	17
South-East	1,882	1,208	674	375	64	36	20
South-West	2,518	1,790	728	393	71	29	16

Table 7 Births registered, classified by area of residence and age of mother

Area of residence	Total	Under 20	20-24	25-29	30-34	35-39	40 and over	Age not stated	Average age of mother at maternity	
									Total	First
STATE	17,880	530	2,146	4,303	6,117	3,996	782	6	31.2	29.0
LEINSTER	10,186	310	1,266	2,544	3,428	2,190	443	5	31.1	29.0
Carlow	256	8	36	67	88	48	9	-	30.7	28.1
Dublin City	1,867	80	290	457	573	368	98	1	30.6	28.9
South Dublin	1,107	44	156	314	346	216	31	-	30.4	28.2
Fingal	1,318	32	134	340	468	299	45	-	31.4	29.5
Dun Laoghaire Rathdown	622	14	39	91	239	186	53	-	33.2	31.2
Kildare	915	21	95	218	343	205	32	1	31.4	29.3
Kilkenny	333	13	36	76	110	81	17	-	31.5	28.6
Laois	329	8	41	90	114	61	15	-	31.0	28.3
Longford	166	3	22	47	56	32	5	1	30.7	29.0
Louth	516	22	86	132	162	103	11	-	30.2	27.9
Meath	916	16	74	233	337	208	46	2	31.8	29.3
Offaly	294	10	46	82	79	67	10	-	30.6	28.0
Westmeath	369	12	37	96	132	75	17	-	31.2	28.9
Wexford	586	15	99	156	174	112	30	-	30.5	27.9
Wicklow	592	12	75	145	207	129	24	-	31.2	29.2
MUNSTER	4,678	132	572	1,045	1,590	1,139	200	-	31.4	29.2
Clare	426	14	43	103	127	117	22	-	31.7	30.1
Cork City	343	16	62	93	93	67	12	-	29.9	27.4
Cork County	1,687	31	164	363	627	430	72	-	31.9	29.6
Kerry	488	12	55	85	177	124	35	-	32.1	30.2
Limerick City	218	13	48	66	45	43	3	-	29.1	27.2
Limerick County	507	19	58	108	171	137	14	-	31.4	28.9
North Tipperary	302	6	39	70	94	80	13	-	31.6	29.1
South Tipperary	290	7	39	58	116	55	15	-	31.3	29.1
Waterford City	197	11	45	49	56	33	3	-	29.1	25.8
Waterford County	220	3	19	50	84	53	11	-	32.1	29.9
CONNACHT	1,990	46	196	442	737	473	95	1	31.7	29.4
Galway City	224	7	21	60	77	51	8	-	31.4	28.9
Galway County	734	16	57	156	292	170	43	-	32.1	29.9
Leitrim	131	1	13	34	50	25	8	-	31.5	28.7
Mayo	442	14	51	93	149	114	21	-	31.5	28.9
Roscommon	216	3	31	43	81	47	10	1	31.5	28.6
Sligo	243	5	23	56	88	66	5	-	31.8	30.2
ULSTER (PART OF)	1,026	42	112	272	362	194	44	-	30.9	28.3
Cavan	272	11	30	71	99	53	8	-	30.9	28.4
Donegal	516	27	60	136	176	94	23	-	30.6	27.8
Monaghan	238	4	22	65	87	47	13	-	31.4	29.5
REGIONAL AUTHORITIES:										
Border	1,916	70	234	494	662	388	68	-	30.8	28.5
Midland	1,158	33	146	315	381	235	47	1	30.9	28.5
West	1,616	40	160	352	599	382	82	1	31.7	29.3
Dublin	4,914	170	619	1,202	1,626	1,069	227	1	31.1	29.2
Mid-East	2,423	49	244	596	887	542	102	3	31.5	29.3
Mid-West	1,453	52	188	347	437	377	52	-	31.2	29.0
South-East	1,882	57	274	456	628	382	85	-	30.9	28.3
South-West	2,518	59	281	541	897	621	119	-	31.7	29.4

Table 8 Births registered outside marriage, classified by area of residence and age of mother

Area of residence	Total	Under 25	25-29	30-34	35-39	40 and over	Age not stated	Average age of mother at maternity	
								Total	First
STATE	5,904	2,151	1,874	1,130	605	143	1	27.6	25.9
LEINSTER	3,583	1,268	1,153	688	378	95	1	27.7	26.1
Carlow	85	36	21	16	9	3	-	27.7	25.7
Dublin City	849	295	248	182	95	29	-	28.0	26.6
South Dublin	444	163	142	84	45	10	-	27.5	25.6
Fingal	428	135	152	80	51	10	-	28.2	26.6
Dun Laoghaire Rathdown	148	45	39	31	26	7	-	29.2	27.4
Kildare	278	96	87	61	30	4	-	27.8	26.2
Kilkenny	89	41	23	16	7	2	-	26.5	24.8
Laois	102	40	37	16	8	1	-	26.8	24.6
Longford	41	18	14	6	2	1	-	26.8	25.2
Louth	206	90	63	35	15	3	-	26.7	25.3
Meath	262	69	94	58	32	8	1	28.8	26.4
Offaly	97	43	32	11	10	1	-	26.5	24.8
Westmeath	120	34	46	24	12	4	-	28.0	26.5
Wexford	227	91	77	36	15	8	-	27.1	25.3
Wicklow	207	72	78	32	21	4	-	27.5	26.0
MUNSTER	1,480	581	458	268	142	31	-	27.3	25.7
Clare	136	50	44	16	19	7	-	28.0	26.3
Cork City	153	63	51	24	15	-	-	26.7	25.2
Cork County	431	161	138	85	37	10	-	27.4	25.6
Kerry	144	55	38	27	18	6	-	28.0	26.1
Limerick City	109	49	37	14	8	1	-	26.3	25.5
Limerick County	144	66	42	26	9	1	-	26.3	24.9
North Tipperary	90	38	23	17	10	2	-	27.4	26.0
South Tipperary	91	37	25	22	3	4	-	27.3	25.8
Waterford City	105	43	31	22	9	-	-	26.9	24.8
Waterford County	77	19	29	15	14	-	-	28.8	27.0
CONNACHT	514	183	156	111	56	8	-	27.6	26.1
Galway City	71	19	27	16	7	2	-	28.1	26.5
Galway County	182	60	59	38	23	2	-	27.7	25.6
Leitrim	26	11	9	4	2	-	-	27.0	24.5
Mayo	118	49	32	24	11	2	-	26.9	25.9
Roscommon	54	23	14	10	5	2	-	27.4	25.8
Sligo	63	21	15	19	8	-	-	28.4	28.1
ULSTER (PART OF)	327	119	107	63	29	9	-	27.5	25.0
Cavan	71	26	25	13	6	1	-	27.1	24.6
Donegal	178	73	54	34	13	4	-	26.9	24.7
Monaghan	78	20	28	16	10	4	-	29.2	26.8
REGIONAL AUTHORITIES:									
Border	622	241	194	121	54	12	-	27.3	25.4
Midland	360	135	129	57	32	7	-	27.1	25.4
West	425	151	132	88	46	8	-	27.5	25.9
Dublin	1,869	638	581	377	217	56	-	28.0	26.4
Mid-East	747	237	259	151	83	16	1	28.1	26.2
Mid-West	479	203	146	73	46	11	-	27.0	25.6
South-East	674	267	206	127	57	17	-	27.3	25.4
South-West	728	279	227	136	70	16	-	27.4	25.6

Table 9 Deaths registered by county of residence of deceased

Area of residence	Total	Male	Female	Rate ^(a)
STATE	6,424	3,397	3,027	5.8
LEINSTER	3,157	1,625	1,532	5.3
Carlow	82	38	44	6.2
Dublin City	923	487	436	7.0
South Dublin	223	124	99	3.5
Fingal	212	109	103	3.4
Dun Laoghaire Rathdown	309	140	169	6.1
Kildare	194	112	82	4.0
Kilkenny	132	67	65	5.8
Laois	83	38	45	4.7
Longford	60	34	26	6.7
Louth	186	87	99	6.4
Meath	161	88	73	3.8
Offaly	111	61	50	6.0
Westmeath	93	52	41	4.5
Wexford	200	99	101	5.8
Wicklow	188	89	99	5.7
MUNSTER	1,925	1,038	887	6.3
Clare	195	108	87	6.7
Cork City	228	115	113	7.3
Cork County	469	255	214	5.0
Kerry	276	164	112	7.6
Limerick City	89	47	42	5.7
Limerick County	212	109	103	6.5
North Tipperary	146	85	61	8.5
South Tipperary	133	61	72	6.1
Waterford City	69	39	30	5.8
Waterford County	108	55	53	6.7
CONNACHT	889	489	400	6.8
Galway City	37	19	18	2.0
Galway County	312	160	152	7.5
Leitrim	65	38	27	8.6
Mayo	232	133	99	7.2
Roscommon	128	77	51	8.4
Sligo	115	62	53	7.2
ULSTER (PART OF)	453	245	208	6.5
Cavan	113	52	61	6.8
Donegal	250	138	112	6.5
Monaghan	90	55	35	6.2
REGIONAL AUTHORITIES:				
Border	819	432	387	6.7
Midland	347	185	162	5.2
West	709	389	320	6.7
Dublin	1,667	860	807	5.5
Mid-East	543	289	254	4.2
Mid-West	642	349	293	6.9
South-East	724	359	365	5.9
South-West	973	534	439	6.0

(a) Deaths per year per 1,000 population. Annual rates based on estimated 2008 population.

Table 10 Deaths registered by cause of death and county of residence of deceased

Area of residence	Total deaths	Malignant Neoplasms	Diseases of the Circulatory system	Diseases of the Respiratory system	External causes	All other causes
STATE	6,424	1,814	2,167	768	567	1,108
LEINSTER	3,157	903	1,019	358	298	579
Carlow	82	27	24	13	6	12
Dublin City	923	244	306	122	83	168
South Dublin	223	76	50	21	41	35
Fingal	212	72	64	13	20	43
Dun Laoghaire Rathdown	309	100	98	38	12	61
Kildare	194	43	61	21	24	45
Kilkenny	132	44	51	12	11	14
Laois	83	24	25	11	4	19
Longford	60	15	24	7	9	5
Louth	186	50	61	16	20	39
Meath	161	46	52	11	18	34
Offaly	111	33	39	15	8	16
Westmeath	93	23	33	10	7	20
Wexford	200	49	73	25	20	33
Wicklow	188	57	58	23	15	35
MUNSTER	1,925	562	665	244	157	297
Clare	195	53	66	27	25	24
Cork City	228	67	82	21	19	39
Cork County	469	149	167	50	29	74
Kerry	276	74	100	45	16	41
Limerick City	89	25	26	11	10	17
Limerick County	212	55	63	39	24	31
North Tipperary	146	38	59	15	12	22
South Tipperary	133	42	46	19	4	22
Waterford City	69	26	22	4	7	10
Waterford County	108	33	34	13	11	17
CONNACHT	889	218	325	119	81	146
Galway City	37	11	6	8	4	8
Galway County	312	81	100	45	30	56
Leitrim	65	11	29	10	9	6
Mayo	232	57	87	35	14	39
Roscommon	128	35	55	9	13	16
Sligo	115	23	48	12	11	21
ULSTER (PART OF)	453	131	158	47	31	86
Cavan	113	31	40	17	11	14
Donegal	250	74	84	23	12	57
Monaghan	90	26	34	7	8	15
REGIONAL AUTHORITIES:						
Border	819	215	296	85	71	152
Midland	347	95	121	43	28	60
West	709	184	248	97	61	119
Dublin	1,667	492	518	194	156	307
Mid-East	543	146	171	55	57	114
Mid-West	642	171	214	92	71	94
South-East	724	221	250	86	59	108
South-West	973	290	349	116	64	154

Table 11 Deaths registered classified by cause and age group

Cause of Death	65 COD Code	ICD-10 Code	Total Deaths	Age Group										
				Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Total deaths	0	A00-Y89	6,424	70	12	21	110	145	198	370	627	1,063	1,927	1,881
Infectious and parasitic diseases:-	1	A00-B99	48	0	0	0	0	3	5	2	1	9	13	15
Tuberculosis	2	A15-A19,B90	7	0	0	0	0	0	0	0	0	4	1	2
Meningococcal infection	3	A39	1	0	0	0	0	0	0	0	1	0	0	0
AIDS (HIV Disease)	4	B20-B24	7	0	0	0	0	3	4	0	0	0	0	0
Viral Hepatitis	5	B15-B19	2	0	0	0	0	0	0	1	0	1	0	0
Other infectious and parasitic diseases			31	0	0	0	0	0	1	1	0	4	12	13
Neoplasms	6	C00-D48	1,855	1	2	3	3	10	54	136	312	478	566	290
Malignant Neoplasms of the:-	7	C00-C97	1,814	1	2	3	3	10	54	135	309	468	557	272
Lip, oral cavity, pharynx	8	C00-C14	33	0	0	0	0	0	2	3	8	8	9	3
Oesophagus	9	C15	81	0	0	0	0	0	0	10	10	32	21	8
Stomach	10	C16	71	0	0	0	0	0	7	3	7	18	25	11
Colon	11	C18	103	0	0	0	0	0	1	4	11	27	40	20
Rectum and anus	12	C19-C21	87	0	0	0	0	0	0	7	21	25	21	13
Liver and the intrahepatic bile ducts	13	C22	40	0	0	0	0	1	2	2	13	10	9	3
Pancreas	14	C25	93	0	0	0	0	0	3	10	14	24	30	12
Larynx and trachea/bronchus /lung	15	C32-C34	403	0	0	0	0	0	6	31	69	108	151	38
Skin	16	C43	33	0	0	0	0	3	2	1	8	8	9	2
Breast	17	C50	167	0	0	0	0	1	13	21	38	35	28	31
Cervix uteri	18	C53	16	0	0	0	0	1	4	5	5	0	1	0
Other parts of uterus	19	C54-C55	24	0	0	0	0	0	0	1	3	6	8	6
Ovary	20	C56	42	0	0	0	0	0	2	6	8	9	13	4
Prostate	21	C61	128	0	0	0	0	0	0	2	9	25	53	39
Kidney	22	C64	32	0	0	0	0	0	0	1	5	11	11	4
Bladder	23	C67	43	0	0	0	0	0	1	0	6	8	13	15
Lymph/haematopoietic tissue	24	C81-C96	169	0	0	1	0	0	3	9	24	51	54	27
Other malignant neoplasms			249	1	2	2	3	4	8	19	50	63	61	36
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	18	0	1	0	0	1	0	0	3	2	7	4
Endocrine, Nutritional and metabolic diseases	26	E00-E90	149	1	0	0	1	3	4	9	9	32	47	43
Diabetes mellitus	27	E10-E14	103	0	0	0	0	0	1	5	8	22	40	27
Mental and behavioural disorders	28	F00-F99	128	0	0	0	0	1	2	2	3	5	40	75
Alcohol abuse (including alcoholic psychosis)	29	F10	7	0	0	0	0	0	0	2	3	1	1	0
Drug dependence, toxicomania	30	F11-F16,F18-F19	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of the nervous system and the sense organs	31	G00-H95	205	0	0	3	6	5	5	9	15	34	62	66
Meningitis	32	G00-G03	1	0	0	0	0	0	1	0	0	0	0	0
Diseases of the Circulatory System:-	33	I00-I99	2,167	0	0	1	1	2	23	74	151	291	762	862
Ischaemic heart disease	34	I20-I25	1,119	0	0	0	0	0	7	41	105	162	396	408
<i>of which: (Acute myocardial infarction)</i>		I21	579	0	0	0	0	0	3	20	44	79	227	206
Other heart disease	35	I30-I33,I39-I52	271	0	0	1	1	2	4	8	11	24	92	128
Cerebrovascular disease	36	I60-I69	472	0	0	0	0	0	7	14	21	54	162	214
Other diseases of circulatory system			305	0	0	0	0	0	5	11	14	51	112	112

Diseases of the Respiratory system	37	J00-J99	768	0	1	1	0	5	4	12	32	98	274	341
Influenza	38	J10-J11	1	0	0	0	0	0	0	1	0	0	0	0
Pneumonia	39	J12-J19	297	0	1	0	0	2	4	5	5	27	72	181
Chronic Lower respiratory disease	40	J40-J47	297	0	0	1	0	1	0	3	18	48	143	83
of which: <i>Asthma</i>	41	J45-J46	17	0	0	1	0	1	0	1	3	3	5	3
Other diseases of the respiratory system			173	0	0	0	0	2	0	3	9	23	59	77
Diseases of the Digestive system	42	K00-K93	246	0	0	0	0	4	11	30	27	52	58	64
Ulcer of stomach, duodenum and jejunum	43	K25-K28	22	0	0	0	0	2	0	0	0	7	8	5
Chronic liver disease	44	K70,K73-K74	62	0	0	0	0	2	7	21	16	11	4	1
Other diseases of the digestive system			162	0	0	0	0	0	4	9	11	34	46	58
Diseases of the skin and subcutaneous tissue	45	L00-L99	6	0	0	0	0	0	0	1	0	2	0	3
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	50	0	0	0	0	1	0	0	6	5	16	22
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	20	0	0	0	0	0	0	0	2	4	8	6
Diseases of the genitourinary system	48	N00-N99	114	0	0	0	0	0	1	1	4	11	39	58
Diseases of the kidney and ureter	49	N00-N29	83	0	0	0	0	0	1	1	3	9	31	38
Complications of pregnancy, childbirth and puerperium	50	O00-O99	1	0	0	0	0	1	0	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	34	34	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	42	28	3	0	3	3	1	2	1	1	0	0
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	10	6	2	0	1	1	0	0	0	0	0	0
Circulatory system	54	Q20-Q28	9	5	1	0	1	1	0	0	0	1	0	0
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	26	6	1	0	0	3	1	2	3	0	2	8
Sudden infant death syndrome	56	R95	7	6	1	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	8	0	0	0	0	3	1	1	3	0	0	0
External causes of injury and poisoning	58	V01-Y89	567	0	4	13	96	103	87	90	60	43	41	30
Accidents	59	V01-X59	330	0	4	12	47	45	41	53	36	28	34	30
of which: <i>Transport accidents</i>	60	V01-V99	106	0	2	7	31	13	12	10	8	9	12	2
Accidental falls	61	W00-W19	72	0	0	1	4	4	3	6	10	8	16	20
Accidental poisoning	62	X40-X49	92	0	0	0	8	22	19	26	11	3	3	0
other accidents			60	0	2	4	4	6	7	11	7	8	3	8
Suicide and intentional self harm	63	X60-X84	146	0	0	0	33	37	26	29	13	5	3	0
Homicide/assault	64	X85-Y09	15	0	0	1	4	3	5	0	1	1	0	0
Events of undetermined intent	65	Y10-Y34	69	0	0	0	12	18	14	6	10	6	3	0
All other external causes			7	0	0	0	0	0	1	2	0	3	1	0

¹ Stillbirths not included.

Table 12 Male deaths registered classified by cause and age group

Cause of Death	65 COD Code	ICD-10 Code	Total Males	Age Group										
				Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Total Male Deaths	0	A00-Y89	3,397	47	7	14	96	103	124	227	395	693	1,033	658
Infectious and parasitic diseases:-	1	A00-B99	23	0	0	0	0	1	4	0	1	7	8	2
Tuberculosis	2	A15-A19,B90	5	0	0	0	0	0	0	0	0	4	0	1
Meningococcal infection	3	A39	1	0	0	0	0	0	0	0	1	0	0	0
AIDS (HIV Disease)	4	B20-B24	4	0	0	0	0	1	3	0	0	0	0	0
Viral Hepatitis	5	B15-B19	1	0	0	0	0	0	0	0	0	1	0	0
Other infectious and parasitic diseases			12	0	0	0	0	0	1	0	0	2	8	1
Neoplasms	6	C00-D48	1,002	0	0	2	2	3	19	68	162	293	325	128
Malignant Neoplasms of the:-	7	C00-C97	981	0	0	2	2	3	19	67	160	287	319	122
Lip, oral cavity, pharynx	8	C00-C14	25	0	0	0	0	0	1	3	7	6	7	1
Oesophagus	9	C15	57	0	0	0	0	0	0	9	9	23	13	3
Stomach	10	C16	44	0	0	0	0	0	5	2	4	15	13	5
Colon	11	C18	58	0	0	0	0	0	1	1	7	16	23	10
Rectum and anus	12	C19-C21	52	0	0	0	0	0	0	3	15	15	10	9
Liver and the intrahepatic bile ducts	13	C22	19	0	0	0	0	0	2	1	9	3	3	1
Pancreas	14	C25	54	0	0	0	0	0	1	8	8	19	14	4
Larynx and trachea/bronchus /lung	15	C32-C34	256	0	0	0	0	0	2	14	40	80	102	18
Skin	16	C43	23	0	0	0	0	2	1	1	6	7	6	0
Breast	17	C50	2	0	0	0	0	0	1	0	0	1	0	0
Cervix uteri	18	C53	0	0	0	0	0	0	0	0	0	0	0	0
Other parts of uterus	19	C54-C55	0	0	0	0	0	0	0	0	0	0	0	0
Ovary	20	C56	0	0	0	0	0	0	0	0	0	0	0	0
Prostate	21	C61	128	0	0	0	0	0	0	2	9	25	53	39
Kidney	22	C64	23	0	0	0	0	0	0	1	4	10	8	0
Bladder	23	C67	26	0	0	0	0	0	0	0	4	7	10	5
Lymph/haematopoietic tissue	24	C81-C96	89	0	0	0	0	0	1	7	12	30	28	11
Other malignant neoplasms			125	0	0	2	2	1	4	15	26	30	29	16
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	12	0	1	0	0	1	0	0	3	1	4	2
Endocrine, Nutritional and metabolic diseases	26	E00-E90	65	1	0	0	1	2	3	5	2	17	22	12
Diabetes mellitus	27	E10-E14	47	0	0	0	0	0	1	3	2	13	20	8
Mental and behavioural disorders	28	F00-F99	49	0	0	0	0	0	1	1	2	1	20	24
Alcohol abuse (including alcoholic psychosis)	29	F10	4	0	0	0	0	0	0	1	2	0	1	0
Drug dependence, toxicomania	30	F11-F16,F18-F19	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of the nervous system and the sense organs	31	G00-H95	94	0	0	2	6	3	2	5	7	20	35	14
Meningitis	32	G00-G03	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of the Circulatory System:-	33	I00-I99	1,115	0	0	1	1	1	19	50	124	216	400	303
Ischaemic heart disease	34	I20-I25	656	0	0	0	0	0	5	34	92	125	234	166
of which: (Acute myocardial infarction)		I21	329	0	0	0	0	0	2	16	37	57	133	84
Other heart disease	35	I30-I33,I39-I52	105	0	0	1	1	1	4	4	7	17	35	35
Cerebrovascular disease	36	I60-I69	210	0	0	0	0	0	7	7	16	37	77	66
Other diseases of circulatory system			144	0	0	0	0	0	3	5	9	37	54	36

Diseases of the Respiratory system	37	J00-J99	366	0	1	0	0	4	1	6	23	67	144	120
Influenza	38	J10-J11	1	0	0	0	0	0	0	1	0	0	0	0
Pneumonia	39	J12-J19	121	0	1	0	0	2	1	2	3	15	36	61
Chronic Lower respiratory disease	40	J40-J47	155	0	0	0	0	1	0	1	14	34	70	35
<i>of which: Asthma</i>	41	<i>J45-J46</i>	<i>6</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>0</i>	<i>0</i>	<i>3</i>	<i>2</i>	<i>0</i>	<i>0</i>
Other diseases of the respiratory system			89	0	0	0	0	1	0	2	6	18	38	24
Diseases of the Digestive system	42	K00-K93	129	0	0	0	0	3	9	17	20	34	31	15
Ulcer of stomach, duodenum and jejunum	43	K25-K28	11	0	0	0	0	2	0	0	0	5	4	0
Chronic liver disease	44	K70,K73-K74	37	0	0	0	0	1	5	10	12	7	2	0
Other diseases of the digestive system			81	0	0	0	0	0	4	7	8	22	25	15
Diseases of the skin and subcutaneous tissue	45	L00-L99	2	0	0	0	0	0	0	0	0	1	0	1
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	14	0	0	0	0	0	0	0	3	2	5	4
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	4	0	0	0	0	0	0	0	1	1	1	1
Diseases of the genitourinary system	48	N00-N99	50	0	0	0	0	0	0	0	3	5	20	22
Diseases of the kidney and ureter	49	N00-N29	36	0	0	0	0	0	0	0	2	3	15	16
Complications of pregnancy, childbirth and puerperium	50	O00-O99	0	0	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	25	25	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	27	17	2	0	2	2	1	2	1	0	0	0
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	5	3	1	0	1	0	0	0	0	0	0	0
Circulatory system	54	Q20-Q28	6	4	1	0	0	1	0	0	0	0	0	0
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	13	4	1	0	0	1	1	2	2	0	1	1
Sudden infant death syndrome	56	R95	5	4	1	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	5	0	0	0	0	1	1	1	2	0	0	0
External causes of injury and poisoning	58	V01-Y89	411	0	2	9	84	82	64	71	42	29	18	10
Accidents	59	V01-X59	232	0	2	9	45	36	33	43	24	17	13	10
<i>of which: Transport accidents</i>	60	<i>V01-V99</i>	<i>81</i>	<i>0</i>	<i>0</i>	<i>6</i>	<i>30</i>	<i>10</i>	<i>9</i>	<i>10</i>	<i>4</i>	<i>6</i>	<i>5</i>	<i>1</i>
<i>Accidental falls</i>	61	<i>W00-W19</i>	<i>41</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>4</i>	<i>3</i>	<i>3</i>	<i>5</i>	<i>7</i>	<i>4</i>	<i>6</i>	<i>8</i>
<i>Accidental poisoning</i>	62	<i>X40-X49</i>	<i>66</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>7</i>	<i>17</i>	<i>15</i>	<i>20</i>	<i>6</i>	<i>1</i>	<i>0</i>	<i>0</i>
<i>other accidents</i>			<i>44</i>	<i>0</i>	<i>2</i>	<i>2</i>	<i>4</i>	<i>6</i>	<i>6</i>	<i>8</i>	<i>7</i>	<i>6</i>	<i>2</i>	<i>1</i>
Suicide and intentional self harm	63	X60-X84	111	0	0	0	24	29	18	22	11	4	3	0
Homicide/assault	64	X85-Y09	13	0	0	0	4	3	4	0	1	1	0	0
Events of undetermined intent	65	Y10-Y34	48	0	0	0	11	14	8	4	6	4	1	0
All other external causes			7	0	0	0	0	0	1	2	0	3	1	0

¹ Stillbirths not included.

Table 13 Female deaths registered classified by cause and age group

Cause of Death	65 COD Code	ICD-10 Code	Total Females	Age Group										
				Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Total Female Deaths	0	A00-Y89	3,027	23	5	7	14	42	74	143	232	370	894	1,223
Infectious and parasitic diseases:-	1	A00-B99	25	0	0	0	0	2	1	2	0	2	5	13
Tuberculosis	2	A15-A19,B90	2	0	0	0	0	0	0	0	0	0	1	1
Meningococcal infection	3	A39	0	0	0	0	0	0	0	0	0	0	0	0
AIDS (HIV Disease)	4	B20-B24	3	0	0	0	0	2	1	0	0	0	0	0
Viral Hepatitis	5	B15-B19	1	0	0	0	0	0	0	1	0	0	0	0
Other infectious and parasitic diseases			19	0	0	0	0	0	0	1	0	2	4	12
Neoplasms	6	C00-D48	853	1	2	1	1	7	35	68	150	185	241	162
Malignant Neoplasms of the:-	7	C00-C97	833	1	2	1	1	7	35	68	149	181	238	150
Lip, oral cavity, pharynx	8	C00-C14	8	0	0	0	0	0	1	0	1	2	2	2
Oesophagus	9	C15	24	0	0	0	0	0	0	1	1	9	8	5
Stomach	10	C16	27	0	0	0	0	0	2	1	3	3	12	6
Colon	11	C18	45	0	0	0	0	0	0	3	4	11	17	10
Rectum and anus	12	C19-C21	35	0	0	0	0	0	0	4	6	10	11	4
Liver and the intrahepatic bile ducts	13	C22	21	0	0	0	0	1	0	1	4	7	6	2
Pancreas	14	C25	39	0	0	0	0	0	2	2	6	5	16	8
Larynx and trachea/bronchus /lung	15	C32-C34	147	0	0	0	0	0	4	17	29	28	49	20
Skin	16	C43	10	0	0	0	0	1	1	0	2	1	3	2
Breast	17	C50	165	0	0	0	0	1	12	21	38	34	28	31
Cervix uteri	18	C53	16	0	0	0	0	1	4	5	5	0	1	0
Other parts of uterus	19	C54-C55	24	0	0	0	0	0	0	1	3	6	8	6
Ovary	20	C56	42	0	0	0	0	0	2	6	8	9	13	4
Prostate	21	C61	0	0	0	0	0	0	0	0	0	0	0	0
Kidney	22	C64	9	0	0	0	0	0	0	0	1	1	3	4
Bladder	23	C67	17	0	0	0	0	0	1	0	2	1	3	10
Lymph/haematopoietic tissue	24	C81-C96	80	0	0	1	0	0	2	2	12	21	26	16
Other malignant neoplasms			124	1	2	0	1	3	4	4	24	33	32	20
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	6	0	0	0	0	0	0	0	0	1	3	2
Endocrine, Nutritional and metabolic diseases	26	E00-E90	84	0	0	0	0	1	1	4	7	15	25	31
Diabetes mellitus	27	E10-E14	56	0	0	0	0	0	0	2	6	9	20	19
Mental and behavioural disorders	28	F00-F99	79	0	0	0	0	1	1	1	1	4	20	51
Alcohol abuse (including alcoholic psychosis)	29	F10	3	0	0	0	0	0	0	1	1	1	0	0
Drug dependence, toxicomania	30	F11-F16,F18-F19	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of the nervous system and the sense organs	31	G00-H95	111	0	0	1	0	2	3	4	8	14	27	52
Meningitis	32	G00-G03	1	0	0	0	0	0	1	0	0	0	0	0
Diseases of the Circulatory System:-	33	I00-I99	1,052	0	0	0	0	1	4	24	27	75	362	559
Ischaemic heart disease	34	I20-I25	463	0	0	0	0	0	2	7	13	37	162	242
of which: (Acute myocardial infarction)		I21	250	0	0	0	0	0	1	4	7	22	94	122
Other heart disease	35	I30-I33,I39-I52	166	0	0	0	0	1	0	4	4	7	57	93
Cerebrovascular disease	36	I60-I69	262	0	0	0	0	0	0	7	5	17	85	148
Other diseases of circulatory system			161	0	0	0	0	0	2	6	5	14	58	76

Diseases of the Respiratory system	37	J00-J99	402	0	0	1	0	1	3	6	9	31	130	221
Influenza	38	J10-J11	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	39	J12-J19	176	0	0	0	0	0	3	3	2	12	36	120
Chronic Lower respiratory disease	40	J40-J47	142	0	0	1	0	0	0	2	4	14	73	48
<i>of which: Asthma</i>	41	J45-J46	11	0	0	1	0	0	0	1	0	1	5	3
Other diseases of the respiratory system			84	0	0	0	0	1	0	1	3	5	21	53
Diseases of the Digestive system	42	K00-K93	117	0	0	0	0	1	2	13	7	18	27	49
Ulcer of stomach, duodenum and jejunum	43	K25-K28	11	0	0	0	0	0	0	0	0	2	4	5
Chronic liver disease	44	K70,K73-K74	25	0	0	0	0	1	2	11	4	4	2	1
Other diseases of the digestive system			81	0	0	0	0	0	0	2	3	12	21	43
Diseases of the skin and subcutaneous tissue	45	L00-L99	4	0	0	0	0	0	0	1	0	1	0	2
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	36	0	0	0	0	1	0	0	3	3	11	18
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	16	0	0	0	0	0	0	0	1	3	7	5
Diseases of the genitourinary system	48	N00-N99	64	0	0	0	0	0	1	1	1	6	19	36
Diseases of the kidney and ureter	49	N00-N29	47	0	0	0	0	0	1	1	1	6	16	22
Complications of pregnancy, childbirth and puerperium	50	O00-O99	1	0	0	0	0	1	0	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	9	9	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	15	11	1	0	1	1	0	0	0	1	0	0
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	5	3	1	0	0	1	0	0	0	0	0	0
Circulatory system	54	Q20-Q28	3	1	0	0	1	0	0	0	0	1	0	0
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	13	2	0	0	0	2	0	0	1	0	1	7
Sudden infant death syndrome	56	R95	2	2	0	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	3	0	0	0	0	2	0	0	1	0	0	0
External causes of injury and poisoning	58	V01-Y89	156	0	2	4	12	21	23	19	18	14	23	20
Accidents	59	V01-X59	98	0	2	3	2	9	8	10	12	11	21	20
<i>of which: Transport accidents</i>	60	V01-V99	25	0	2	1	1	3	3	0	4	3	7	1
<i>Accidental falls</i>	61	W00-W19	31	0	0	0	0	1	0	1	3	4	10	12
<i>Accidental poisoning</i>	62	X40-X49	26	0	0	0	1	5	4	6	5	2	3	0
<i>other accidents</i>			16	0	0	2	0	0	1	3	0	2	1	7
Suicide and intentional self harm	63	X60-X84	35	0	0	0	9	8	8	7	2	1	0	0
Homicide/assault	64	X85-Y09	2	0	0	1	0	0	1	0	0	0	0	0
Events of undetermined intent	65	Y10-Y34	21	0	0	0	1	4	6	2	4	2	2	0
All other external causes			0	0	0	0	0	0	0	0	0	0	0	0

¹ Stillbirths not included.

Table 14 Infant and neonatal mortality by area of residence of deceased

Area of residence	Infant mortality		Neonatal mortality	
	Number	Rate	Number	Rate
STATE	70	3.9	46	2.6
LEINSTER	37	3.6	26	2.6
Carlow	1	3.9	0	0.0
Dublin City	4	2.1	4	2.1
South Dublin	1	0.9	1	0.9
Fingal	4	3.0	4	3.0
Dun Laoghaire Rathdown	2	3.2	2	3.2
Kildare	8	8.7	3	3.3
Kilkenny	0	0.0	0	0.0
Laois	3	9.1	1	3.0
Longford	1	6.0	1	6.0
Louth	3	5.8	2	3.9
Meath	3	3.3	2	2.2
Offaly	0	0.0	0	0.0
Westmeath	3	8.1	2	5.4
Wexford	2	3.4	2	3.4
Wicklow	2	3.4	2	3.4
MUNSTER	21	4.5	14	3.0
Clare	1	2.3	1	2.3
Cork City	0	0.0	0	0.0
Cork County	7	4.1	4	2.4
Kerry	2	4.1	1	2.0
Limerick City	3	13.8	3	13.8
Limerick County	2	3.9	2	3.9
North Tipperary	2	6.6	2	6.6
South Tipperary	1	3.4	0	0.0
Waterford City	0	0.0	0	0.0
Waterford County	3	13.6	1	4.5
CONNACHT	8	4.0	4	2.0
Galway City	0	0.0	0	0.0
Galway County	3	4.1	1	1.4
Leitrim	0	0.0	0	0.0
Mayo	1	2.3	0	0.0
Roscommon	1	4.6	0	0.0
Sligo	3	12.3	3	12.3
ULSTER (PART OF)	4	3.9	2	1.9
Cavan	0	0.0	0	0.0
Donegal	4	7.8	2	3.9
Monaghan	0	0.0	0	0.0
REGIONAL AUTHORITIES:				
Border	10	5.2	7	3.7
Midland	7	6.0	4	3.5
West	5	3.1	1	0.6
Dublin	11	2.2	11	2.2
Mid-East	13	5.4	7	2.9
Mid-West	8	5.5	8	5.5
South-East	7	3.7	3	1.6
South-West	9	3.6	5	2.0

Infant mortality rates: Deaths of infants under one year per 1,000 live births, classified by area of residence of mother.

Neonatal mortality rates: Deaths of infants under 28 days per 1,000 live births, classified by area of residence of mother.

Infant and neonatal mortality rates in some areas, based on small numbers are subject to considerable fluctuation and caution should be exercised in their interpretation.

Yearly Summary 2008

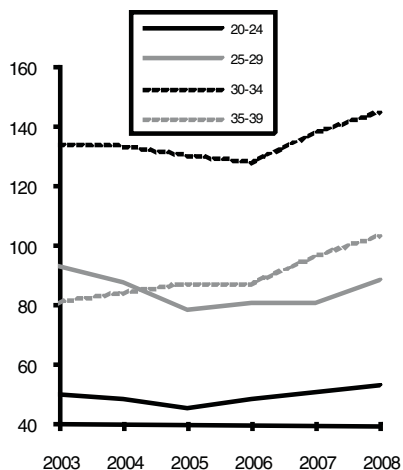
Yearly Summary 2008

Commentary

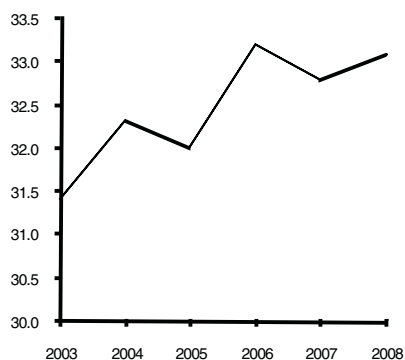
Average age at maternity in years, 2008

	Total births	First births
All births	31.1	28.9
Inside marriage	32.9	31.3
Outside marriage	27.5	25.8

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



Percentage of births outside marriage



Introduction

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 and Section 73 of the Civil Registration Act 2004.

Births

There were 75,065 births registered in 2008, 38,593 males and 36,472 females, an increase of 4,445 on 2007. The 2008 total is 41% higher than in 1999 when 53,354 babies were registered.

This represents an annual birth rate of 17.0 per 1,000 of the population, 0.7 above 2007. This rate is 2.7 per 1,000 population higher than in 1999.

Fertility

The total period fertility rate, TPF_R is derived from the age specific fertility rates in the current year. It represents the projected number of children a woman would have if she experienced current age specific fertility rates while progressing from age 15-49 years. A value of 2.1 is generally considered to be the level at which the population would replace itself in the long run, ignoring migration.

In 2008 the TPF_R for Ireland was 2.1, which corresponds to the replacement level. This is the first year since 1990 that it has reached this level. *See table 1.*

Birth order

A total of 31,368 births (42.1%) were to first time mothers in 2008. Second time mothers had 23,708 births (31.8%). *See table 3.* This compares to 21,564 (40.6%) first births registered in 1999.

Births outside marriage

There were 24,844 births registered as outside marriage in 2008. This accounted for 33.1% of all births, an increase of 0.3% on 2007. The highest percentage of births outside marriage occurred in Limerick City at 50%, while the lowest percentage was in Galway County at 23%. *See table 5.* In 1999, 16,461 births were registered outside marriage or 30.9% of all births.

A total of 2,426 teenagers had babies last year, 46 of these were aged under 16. More than 68% of births outside marriage were to women aged 30 years and over. *See table 4.*

Deaths

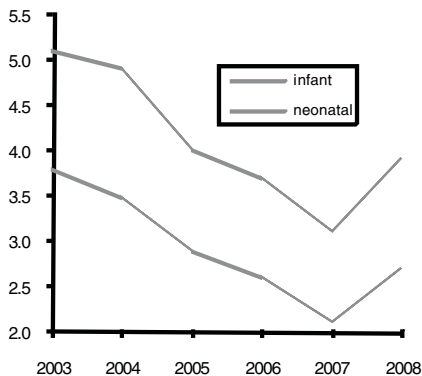
There were 28,192 deaths registered in 2008, 14,413 males and 13,779 females. This represents an annual death rate of 6.4 per 1,000 population. *See table 8.*

Age at death

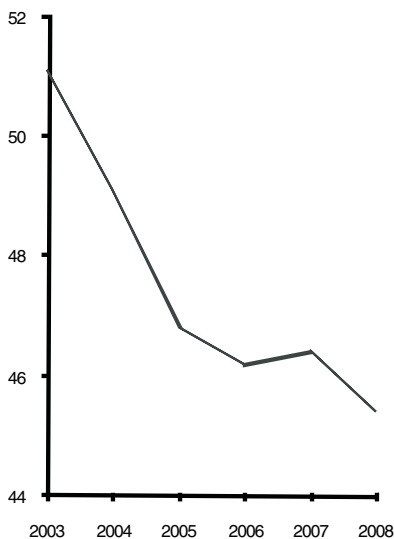
There were 290 infant deaths registered in 2008 giving an infant mortality rate of 3.9 deaths per 1,000 live births. Neonatal deaths are deaths of infants at

ages under 4 weeks. There were 200 neonatal deaths registered in 2008, a neonatal mortality rate of 2.7 deaths per 1,000 live births. *See table 13.*

Infant and neonatal mortality rates per 1,000 live births



Death rates for ages 65 & over per 1,000 relevant population



There were 21,847 deaths of persons aged 65 and over registered in 2008. This represents an annual death rate of 45.4 per 1,000 population aged 65 and over. *See table 10.*

Cause of death

- **Diseases of the Circulatory System:**

Diseases of the Circulatory System accounted for 9,883 deaths, or an annual rate of 2.2 per 1,000 population. Of these, 5,188 were due to Ischaemic Heart Disease and 2,116 to Cerebrovascular Disease. *See table 10.*

- **Malignant Neoplasms:**

There were 8,203 deaths from malignant neoplasms. This is equivalent to an annual rate of 1.9 per 1,000 population. *See table 10.*

- **Diseases of the Respiratory System:**

Deaths from pneumonia numbered 1,303; chronic lower respiratory disease accounted for 1,346 deaths and 787 deaths resulted from other respiratory diseases. *See table 10.*

Marriages

The number of marriages registered during 2008 was 22,243 equivalent to an annual marriage rate of 5.0 per 1,000 population, slightly lower than 2007. The 2008 total is 20% higher than in 1999 when 18,526 marriages were registered. *See table on page 10.*

Divorces

The number of divorces granted in 2008 by the Circuit Court and the High Court was 3,630, a decrease of 54 on the 2007 figure. *See table 14.*

Population

The estimated population in April 2008 was 4,422,100.

Methodology

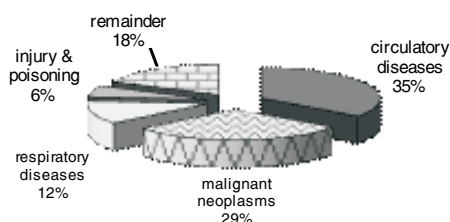
All figures in this report are classified by year of registration.

Changes in methodology

The extension of the Limerick City boundary, which came into operation on 1st March 2008, has been taken into account in the compilation of the statistics from the Second Quarter of 2008.

This publication continues with the three major changes in the methods by which mortality statistics are compiled. These changes were introduced in the Vital Statistics First Quarter 2007 publication.

Principal causes of death, 2008



1 Underlying Cause of Death is classified according to International Classification of Diseases, Version 10 (ICD10) instead of to International Classification of Diseases, Version 9 (ICD9).

2 Deaths where there was not an inquest have been coded using the automated coding system developed by the U.S National Centre for Health Statistics (NCHS). Previously the Underlying Cause of Death was chosen manually for all deaths.

- 3 All deaths registered in the year have been included in the statistics, in some cases with a provisional cause of death. Previously the practice was not to include deaths in the annual summary statistics until the cause of death had been definitely established.

Because of these changes, caution should be taken in directly comparing these mortality statistics with those of the years prior to 2007. Many countries have found that moving to ICD10 does affect certain specific categories of causes of death. In particular, a significant drop in the number of deaths attributed to pneumonia and bronchopneumonia has been observed in some countries after moving to ICD10. These deaths were instead assigned to other conditions included on the death certificate.

The effect of the third change above has been to increase the number of deaths in our statistics as compared with the years prior to 2007. Statistics for deaths due to external causes are particularly affected by this change.

Table 1 Births registered, classified by age of mother at maternity between 2006 and 2008 and their corresponding annual age specific (asfr) and total period fertility rates (tpfr)

Period	Under 20	20-24	25-29	30-34	35-39	40-44	45&over	Age not stated	All ages
Number of live births									
Quarter 1									
2006	649	2,186	3,660	5,444	3,331	646	22	20	15,958
2007	594	2,291	3,942	5,946	3,935	727	33	5	17,473
2008	644	2,519	4,507	6,372	4,283	796	30	3	19,154
Quarter 2									
2006	555	1,997	3,620	5,580	3,531	671	21	4	15,979
2007	640	2,039	3,975	5,909	3,784	751	24	5	17,127
2008	634	2,240	4,486	6,532	4,270	832	39	7	19,040
Quarter 3									
2006	598	2,188	3,940	5,776	3,700	690	23	5	16,920
2007	602	2,311	4,390	6,446	4,038	729	33	5	18,554
2008	618	2,387	4,574	6,393	4,263	711	37	8	18,991
Quarter 4									
2006	560	1,974	3,671	5,202	3,294	641	32	6	15,380
2007	628	2,222	4,029	5,850	3,971	730	31	5	17,466
2008	530	2,146	4,303	6,117	3,996	739	43	6	17,880
Total									
2006	2,362	8,345	14,891	22,002	13,856	2,648	98	35	64,237
2007	2,464	8,863	16,336	24,151	15,728	2,937	121	20	70,620
2008	2,426	9,292	17,870	25,414	16,812	3,078	149	24	75,065
Live births per 1,000 relevant female population (ASFR)									
TPFR									
Quarter 1									
2006	18.3	51.6	47.6	126.8	84.3	17.3	0.6		1.73
2007	16.9	53.0	78.7	135.7	96.9	19.1	0.9		2.01
2008	18.5	59.9	87.0	140.4	101.9	20.6	0.8		2.15
Quarter 2									
2006	15.6	47.1	78.8	129.9	89.2	17.9	0.6		1.90
2007	18.2	47.2	79.4	134.9	93.2	19.7	0.7		1.97
2008	18.2	53.3	86.6	143.9	101.6	21.5	1.1		2.13
Quarter 3									
2006	16.9	51.6	85.8	134.4	93.5	18.4	0.7		2.01
2007	17.1	53.5	87.6	147.1	99.4	19.2	0.9		2.12
2008	17.8	56.8	88.3	140.9	101.5	18.4	1.0		2.12
Quarter 4									
2006	15.8	46.5	79.9	121.1	83.3	17.1	0.9		1.82
2007	17.9	51.4	80.4	133.5	97.8	19.2	0.9		2.01
2008	15.2	51.0	83.1	134.8	95.1	19.1	1.2		2.00
Total									
2006	16.6	49.2	81.1	128.1	87.6	17.7	0.7		1.90
2007	17.5	51.3	81.5	137.8	96.8	19.3	0.9		2.03
2008	17.4	55.2	86.2	140.0	100.0	19.9	1.0		2.10

Table 2 Births registered, classified by area of residence of mother

	Total	Male	Female	Rate ^(a)
STATE	75,065	38,593	36,472	17.0
LEINSTER	42,559	21,892	20,667	17.8
Carlow	1,092	575	517	20.8
Dublin City	7,777	4,016	3,761	14.7
South Dublin	4,701	2,390	2,311	18.3
Fingal	5,434	2,738	2,696	21.7
Dun Laoghaire Rathdown	2,712	1,418	1,294	13.4
Kildare	3,961	2,067	1,894	20.4
Kilkenny	1,393	743	650	15.3
Laois	1,391	705	686	19.9
Longford	728	383	345	20.3
Louth	1,974	1,021	953	17.0
Meath	3,651	1,836	1,815	21.5
Offaly	1,241	646	595	16.8
Westmeath	1,509	754	755	18.2
Wexford	2,509	1,280	1,229	18.3
Wicklow	2,486	1,320	1,166	18.9
MUNSTER	19,697	10,067	9,630	16.1
Clare	1,800	969	831	15.6
Cork City	1,596	792	804	12.8
Cork County	6,758	3,423	3,335	17.9
Kerry	2,056	1,041	1,015	14.1
Limerick City	918	469	449	14.7
Limerick County	2,184	1,132	1,052	16.9
North Tipperary	1,255	625	630	18.2
South Tipperary	1,215	644	571	14.0
Waterford City	868	448	420	18.2
Waterford County	1,047	524	523	16.1
CONNACHT	8,395	4,348	4,047	16.0
Galway City	1,026	545	481	13.6
Galway County	3,063	1,584	1,479	18.4
Leitrim	502	249	253	16.6
Mayo	1,907	968	939	14.8
Roscommon	912	489	423	14.9
Sligo	985	513	472	15.5
ULSTER (PART OF)	4,414	2,286	2,128	15.8
Cavan	1,244	654	590	18.6
Donegal	2,263	1,175	1,088	14.7
Monaghan	907	457	450	15.5
REGIONAL AUTHORITIES:				
Border	7,875	4,069	3,806	16.0
Midland	4,869	2,488	2,381	18.2
West	6,908	3,586	3,322	16.2
Dublin	20,624	10,562	10,062	16.9
Mid-East	10,098	5,223	4,875	19.6
Mid-West	6,157	3,195	2,962	16.6
South-East	8,124	4,214	3,910	16.7
South-West	10,410	5,256	5,154	16.1

^(a) Births per year per 1,000 population. Annual rates based on estimated 2008 population.

Table 3 Births registered, classified by age of mother and previous number of liveborn children

Age of mother at maternity	Previous number of liveborn children												
	Total	0	1	2	3	4	5	6	7	8	9	10 or more	Not stated
All ages	75,065	31,368	23,708	12,318	4,712	1,524	490	217	108	54	18	23	525
15 and under	46	44	2	-	-	-	-	-	-	-	-	-	-
16	182	172	9	-	-	-	-	-	-	-	-	-	1
17	382	360	21	1	-	-	-	-	-	-	-	-	-
18	704	637	60	5	-	-	-	-	-	-	-	-	2
19	1,112	979	114	10	3	-	-	-	-	-	-	-	6
Under 20	2,426	2,192	206	16	3	-	-	-	-	-	-	-	9
20	1,374	1,095	231	37	7	-	-	-	-	-	-	-	4
21	1,658	1,220	348	71	11	1	-	-	-	-	-	-	7
22	1,852	1,267	419	127	23	5	3	-	-	-	-	-	8
23	2,042	1,232	595	166	24	8	1	1	-	-	-	-	15
24	2,366	1,326	716	230	63	14	5	1	-	-	-	-	11
20-24	9,292	6,140	2,309	631	128	28	9	2	-	-	-	-	45
25	2,703	1,453	870	252	77	27	4	-	2	-	-	-	18
26	3,150	1,638	1,006	343	105	29	1	4	-	-	-	-	24
27	3,580	1,809	1,085	455	134	52	18	3	-	-	-	-	24
28	4,056	1,968	1,306	470	188	71	16	7	1	-	-	-	29
29	4,381	2,089	1,422	574	172	66	22	7	2	1	-	-	26
25-29	17,870	8,957	5,689	2,094	676	245	61	21	5	1	-	-	121
30	4,888	2,197	1,675	632	242	74	22	13	5	-	1	-	27
31	5,122	2,174	1,722	782	260	96	29	13	4	-	-	-	42
32	5,226	2,037	1,843	851	314	76	40	14	8	3	-	1	39
33	5,181	1,745	1,954	995	290	87	30	17	11	2	2	-	48
34	4,997	1,449	1,921	1,089	347	96	34	14	8	1	2	-	36
30-34	25,414	9,602	9,115	4,349	1,453	429	155	71	36	6	5	1	192
35	4,668	1,230	1,645	1,145	431	113	28	12	13	7	2	3	39
36	4,030	957	1,358	1,038	436	137	41	16	10	5	2	-	30
37	3,399	711	1,080	970	417	117	31	17	10	5	-	6	35
38	2,657	497	837	765	346	118	35	19	11	9	2	5	13
39	2,058	403	578	570	329	108	31	11	4	6	1	1	16
35-39	16,812	3,798	5,498	4,488	1,959	593	166	75	48	32	7	15	133
40	1,333	260	365	352	206	84	31	8	6	7	2	3	9
41	844	183	221	189	137	64	24	12	2	1	-	3	8
42	510	93	157	105	76	35	22	16	1	1	2	1	1
43	252	51	66	45	41	22	7	7	5	4	1	-	3
44	139	33	40	19	18	15	6	3	1	-	1	-	3
40-44	3,078	620	849	710	478	220	90	46	15	13	6	7	24
45 and over	149	50	34	26	13	8	9	2	4	2	-	-	1
Age not stated	24	9	8	4	2	1	-	-	-	-	-	-	-

Table 4 Number and percentage of births registered within and outside marriage, classified by age of mother

Age of mother at maternity	Total	Married parents	Unmarried Parents		% to married parents	% to unmarried parents	
			Total	Same address		Total	Same address
	Number				Percentage		
All ages	75,065	50,221	24,844	12,859	67	33	17
15 and under	46	-	46	5	-	100	11
16	182	4	178	17	2	98	9
17	382	18	364	59	5	95	15
18	704	58	646	139	8	92	20
19	1,112	113	999	278	10	90	25
Under 20	2,426	193	2,233	498	8	92	21
20	1,374	199	1,175	344	14	86	25
21	1,658	288	1,370	473	17	83	29
22	1,852	419	1,433	590	23	77	32
23	2,042	523	1,519	689	26	74	34
24	2,366	798	1,568	799	34	66	34
20-24	9,292	2,227	7,065	2,895	24	76	31
25	2,703	1,075	1,628	897	40	60	33
26	3,150	1,463	1,687	978	46	54	31
27	3,580	2,027	1,553	895	57	43	25
28	4,056	2,592	1,464	890	64	36	22
29	4,381	3,099	1,282	801	71	29	18
25-29	17,870	10,256	7,614	4,461	57	43	25
30	4,888	3,666	1,222	752	75	25	15
31	5,122	4,020	1,102	682	78	22	13
32	5,226	4,316	910	562	83	17	11
33	5,181	4,380	801	509	85	15	10
34	4,997	4,264	733	477	85	15	10
30-34	25,414	20,646	4,768	2,982	81	19	12
35	4,668	3,969	699	467	85	15	10
36	4,030	3,432	598	381	85	15	9
37	3,399	2,896	503	331	85	15	10
38	2,657	2,235	422	265	84	16	10
39	2,058	1,749	309	201	85	15	10
35-39	16,812	14,281	2,531	1,645	85	15	10
40	1,333	1,086	247	153	81	19	11
41	844	684	160	98	81	19	12
42	510	398	112	67	78	22	13
43	252	192	60	34	76	24	13
44	139	117	22	15	84	16	11
40-44	3,078	2,477	601	367	80	20	12
45 and over	149	125	24	10	84	16	7
Age not stated	24	16	8	1	67	33	4

Table 5 Number and percentage of births registered within and outside marriage, classified by area of residence of mother

Area of residence	Total	Married parents	Unmarried Parents		% to married parents	% to unmarried parents	
			Total	Same address		Total	Same address
	Number				Percentage		
STATE	75,065	50,221	24,844	12,859	67	33	17
LEINSTER	42,559	27,593	14,966	7,393	65	35	17
Carlow	1,092	701	391	226	64	36	21
Dublin City	7,777	4,258	3,519	1,307	55	45	17
South Dublin	4,701	2,769	1,932	802	59	41	17
Fingal	5,434	3,754	1,680	953	69	31	18
Dun Laoghaire Rathdown	2,712	2,049	663	343	76	24	13
Kildare	3,961	2,734	1,227	709	69	31	18
Kilkenny	1,393	1,002	391	225	72	28	16
Laois	1,391	941	450	260	68	32	19
Longford	728	528	200	99	73	27	14
Louth	1,974	1,210	764	361	61	39	18
Meath	3,651	2,642	1,009	640	72	28	18
Offaly	1,241	843	398	249	68	32	20
Westmeath	1,509	1,015	494	273	67	33	18
Wexford	2,509	1,488	1,021	516	59	41	21
Wicklow	2,486	1,659	827	430	67	33	17
MUNSTER	19,697	13,477	6,220	3,481	68	32	18
Clare	1,800	1,292	508	319	72	28	18
Cork City	1,596	866	730	339	54	46	21
Cork County	6,758	5,102	1,656	1,036	75	25	15
Kerry	2,056	1,407	649	355	68	32	17
Limerick City	918	455	463	186	50	50	20
Limerick County	2,184	1,587	597	357	73	27	16
North Tipperary	1,255	869	386	235	69	31	19
South Tipperary	1,215	750	465	244	62	38	20
Waterford City	868	448	420	217	52	48	25
Waterford County	1,047	701	346	193	67	33	18
CONNACHT	8,395	6,154	2,241	1,318	73	27	16
Galway City	1,026	680	346	197	66	34	19
Galway County	3,063	2,345	718	455	77	23	15
Leitrim	502	372	130	90	74	26	18
Mayo	1,907	1,371	536	291	72	28	15
Roscommon	912	696	216	135	76	24	15
Sligo	985	690	295	150	70	30	15
ULSTER (PART OF)	4,414	2,997	1,417	667	68	32	15
Cavan	1,244	886	358	222	71	29	18
Donegal	2,263	1,480	783	299	65	35	13
Monaghan	907	631	276	146	70	30	16
REGIONAL AUTHORITIES:							
Border	7,875	5,269	2,606	1,268	67	33	16
Midland	4,869	3,327	1,542	881	68	32	18
West	6,908	5,092	1,816	1,078	74	26	16
Dublin	20,624	12,830	7,794	3,405	62	38	17
Mid-East	10,098	7,035	3,063	1,779	70	30	18
Mid-West	6,157	4,203	1,954	1,097	68	32	18
South-East	8,124	5,090	3,034	1,621	63	37	20
South-West	10,410	7,375	3,035	1,730	71	29	17

Table 6 Births registered, classified by area of residence and age of mother

Area of residence	Total	Under 20	20-24	25-29	30-34	35-39	40 and over	Age not stated	Average age of mother at maternity	
									Total	First
STATE	75,065	2,426	9,292	17,870	25,414	16,812	3,227	24	31.1	28.9
LEINSTER	42,559	1,435	5,440	10,252	14,165	9,464	1,793	10	31.1	28.9
Carlow	1,092	24	172	272	378	204	41	1	30.7	28.2
Dublin City	7,777	400	1,175	1,910	2,264	1,679	346	3	30.5	28.6
South Dublin	4,701	207	771	1,232	1,486	856	149	-	30.1	27.8
Fingal	5,434	142	590	1,294	1,958	1,249	201	-	31.4	29.4
Dun Laoghaire Rathdown	2,712	53	181	377	1,015	877	209	-	33.3	31.4
Kildare	3,961	99	420	971	1,399	907	164	1	31.4	29.3
Kilkenny	1,393	43	144	308	485	354	59	-	31.7	29.2
Laois	1,391	50	200	370	445	275	51	-	30.5	28.2
Longford	728	19	99	198	241	141	29	1	30.7	28.9
Louth	1,974	82	291	499	660	381	61	-	30.4	28.0
Meath	3,651	60	341	895	1,339	858	156	2	31.7	29.3
Offaly	1,241	34	189	347	367	266	38	-	30.6	28.4
Westmeath	1,509	56	194	380	485	322	70	2	30.9	28.6
Wexford	2,509	106	399	630	752	513	109	-	30.5	27.7
Wicklow	2,486	60	274	569	891	582	110	-	31.5	29.5
MUNSTER	19,697	576	2,451	4,571	6,776	4,482	833	8	31.2	28.9
Clare	1,800	53	207	392	619	449	80	-	31.5	29.5
Cork City	1,596	74	282	422	478	285	55	-	30.0	27.7
Cork County	6,758	129	616	1,480	2,517	1,705	307	4	31.9	29.7
Kerry	2,056	58	251	433	704	488	121	1	31.6	29.1
Limerick City	918	56	213	290	210	131	18	-	28.7	26.8
Limerick County	2,184	56	253	515	752	531	76	1	31.3	29.3
North Tipperary	1,255	39	158	279	417	295	66	1	31.4	28.7
South Tipperary	1,215	37	193	285	424	234	42	-	30.6	28.1
Waterford City	868	47	172	236	251	137	25	-	29.4	26.7
Waterford County	1,047	27	106	239	404	227	43	1	31.5	29.1
CONNACHT	8,395	225	883	1,893	2,952	2,018	419	5	31.6	29.2
Galway City	1,026	30	148	269	324	207	47	1	30.8	28.6
Galway County	3,063	69	268	660	1,149	761	155	1	32.0	29.7
Leitrim	502	9	50	137	168	109	29	-	31.4	28.9
Mayo	1,907	59	217	414	654	466	95	2	31.5	29.0
Roscommon	912	21	94	200	311	234	51	1	31.9	29.1
Sligo	985	37	106	213	346	241	42	-	31.5	28.9
ULSTER (PART OF)	4,414	190	518	1,154	1,521	848	182	1	30.7	27.9
Cavan	1,244	49	141	324	447	232	50	1	30.8	28.1
Donegal	2,263	114	290	567	750	448	94	-	30.6	27.7
Monaghan	907	27	87	263	324	168	38	-	30.9	28.3
REGIONAL AUTHORITIES:										
Border	7,875	318	965	2,003	2,695	1,579	314	1	30.8	28.1
Midland	4,869	159	682	1,295	1,538	1,004	188	3	30.7	28.5
West	6,908	179	727	1,543	2,438	1,668	348	5	31.7	29.3
Dublin	20,624	802	2,717	4,813	6,723	4,661	905	3	31.0	29.0
Mid-East	10,098	219	1,035	2,435	3,629	2,347	430	3	31.5	29.3
Mid-West	6,157	204	831	1,476	1,998	1,406	240	2	31.0	28.8
South-East	8,124	284	1,186	1,970	2,694	1,669	319	2	30.8	28.1
South-West	10,410	261	1,149	2,335	3,699	2,478	483	5	31.6	29.3

Table 7 Births registered outside marriage, classified by area of residence and age of mother

Area of residence	Total	Under 25	25-29	30-34	35-39	40 and over	Age not stated	Average age of mother at maternity	
								Total	First
STATE	24,844	9,298	7,614	4,768	2,531	625	8	27.5	25.8
LEINSTER	14,966	5,482	4,612	2,894	1,565	410	3	27.6	25.9
Carlow	391	151	119	85	27	9	-	27.4	25.8
Dublin City	3,519	1,290	1,024	682	405	117	1	27.7	26.0
South Dublin	1,932	798	576	349	159	50	-	27.1	25.0
Fingal	1,680	537	548	341	203	51	-	28.2	26.6
Dun Laoghaire Rathdown	663	198	167	162	105	31	-	29.2	28.0
Kildare	1,227	408	412	254	126	27	-	27.8	26.2
Kilkenny	391	151	119	63	50	8	-	27.5	25.6
Laois	450	194	143	70	36	7	-	26.6	24.8
Longford	200	75	60	40	20	5	-	27.7	26.5
Louth	764	308	237	149	55	15	-	26.9	24.8
Meath	1,009	315	338	218	110	27	1	28.2	26.3
Offaly	398	174	129	62	29	4	-	26.6	25.0
Westmeath	494	187	161	84	47	14	1	27.2	25.6
Wexford	1,021	420	310	165	105	21	-	27.2	25.1
Wicklow	827	276	269	170	88	24	-	28.0	26.3
MUNSTER	6,220	2,443	1,924	1,150	575	125	3	27.3	25.6
Clare	508	203	153	79	53	20	-	27.4	25.7
Cork City	730	295	221	135	68	11	-	27.1	25.3
Cork County	1,656	602	517	336	162	37	2	27.6	26.0
Kerry	649	241	185	127	78	18	-	27.9	26.0
Limerick City	463	212	153	67	27	4	-	26.2	24.7
Limerick County	597	238	193	106	55	5	-	27.0	25.6
North Tipperary	386	166	112	71	27	10	-	26.9	25.4
South Tipperary	465	200	138	77	39	11	-	26.9	25.2
Waterford City	420	170	139	75	31	5	-	26.8	24.5
Waterford County	346	116	113	77	35	4	1	27.7	26.0
CONNACHT	2,241	812	662	462	252	52	1	27.7	26.0
Galway City	346	108	114	82	35	7	-	27.9	26.9
Galway County	718	256	222	150	73	17	-	27.7	26.0
Leitrim	130	42	45	25	14	4	-	28.0	26.1
Mayo	536	202	141	115	69	8	1	27.7	26.1
Roscommon	216	86	60	37	29	4	-	27.5	25.4
Sligo	295	118	80	53	32	12	-	27.5	25.3
ULSTER (PART OF)	1,417	561	416	262	139	38	1	27.2	25.0
Cavan	358	133	108	75	33	8	1	27.4	25.3
Donegal	783	337	204	141	78	23	-	27.0	24.6
Monaghan	276	91	104	46	28	7	-	27.6	25.6
REGIONAL AUTHORITIES:									
Border	2,606	1,029	778	489	240	69	1	27.2	25.0
Midland	1,542	630	493	256	132	30	1	26.9	25.3
West	1,816	652	537	384	206	36	1	27.7	26.2
Dublin	7,794	2,823	2,315	1,534	872	249	1	27.8	26.1
Mid-East	3,063	999	1,019	642	324	78	1	28.0	26.3
Mid-West	1,954	819	611	323	162	39	-	26.9	25.4
South-East	3,034	1,208	938	542	287	58	1	27.2	25.3
South-West	3,035	1,138	923	598	308	66	2	27.6	25.8

Table 8 Deaths registered by county of residence of deceased

Area of residence	Total	Male	Female	Rate ^(a)
STATE	28,192	14,413	13,779	6.4
LEINSTER	13,859	6,936	6,923	5.8
Carlow	327	177	150	6.2
Dublin City	4,109	1,963	2,146	7.8
South Dublin	909	482	427	3.5
Fingal	899	435	464	3.6
Dun Laoghaire Rathdown	1,265	577	688	6.3
Kildare	901	482	419	4.6
Kilkenny	595	310	285	6.5
Laois	387	199	188	5.5
Longford	273	139	134	7.6
Louth	748	385	363	6.4
Meath	812	430	382	4.8
Offaly	435	226	209	5.9
Westmeath	511	245	266	6.2
Wexford	932	492	440	6.8
Wicklow	756	394	362	5.7
MUNSTER	8,430	4,379	4,051	6.9
Clare	816	442	374	7.1
Cork City	1,070	544	526	8.6
Cork County	2,072	1,079	993	5.5
Kerry	1,190	640	550	8.2
Limerick City	417	211	206	6.7
Limerick County	897	451	446	6.9
North Tipperary	626	328	298	9.1
South Tipperary	594	296	298	6.8
Waterford City	288	145	143	6.0
Waterford County	460	243	217	7.1
CONNACHT	3,914	2,067	1,847	7.4
Galway City	163	74	89	2.2
Galway County	1,353	712	641	8.1
Leitrim	269	150	119	8.9
Mayo	1,110	585	525	8.6
Roscommon	552	294	258	9.0
Sligo	467	252	215	7.4
ULSTER (PART OF)	1,989	1,031	958	7.1
Cavan	493	254	239	7.4
Donegal	1,094	551	543	7.1
Monaghan	402	226	176	6.9
REGIONAL AUTHORITIES:				
Border	3,473	1,818	1,655	7.1
Midland	1,606	809	797	6.0
West	3,178	1,665	1,513	7.5
Dublin	7,182	3,457	3,725	5.9
Mid-East	2,469	1,306	1,163	4.8
Mid-West	2,756	1,432	1,324	7.4
South-East	3,196	1,663	1,533	6.6
South-West	4,332	2,263	2,069	6.7

(a) Deaths per year per 1,000 population. Annual rates based on estimated 2008 population.

Table 9 Deaths registered by cause of death and county of residence of deceased

Area of residence	Total deaths	Malignant Neoplasms	Diseases of the Circulatory system	Diseases of the Respiratory system	External causes	All other causes
STATE	28,192	8,203	9,883	3,436	1,663	5,007
LEINSTER	13,859	4,144	4,658	1,697	838	2,522
Carlow	327	107	98	45	19	58
Dublin City	4,109	1,192	1,400	524	247	746
South Dublin	909	290	284	89	96	150
Fingal	899	307	282	81	51	178
Dun Laoghaire Rathdown	1,265	409	415	166	51	224
Kildare	901	241	316	113	61	170
Kilkenny	595	195	210	73	33	84
Laois	387	107	150	52	15	63
Longford	273	75	99	35	18	46
Louth	748	208	255	89	55	141
Meath	812	238	264	98	42	170
Offaly	435	128	158	61	20	68
Westmeath	511	149	180	59	35	88
Wexford	932	275	315	111	53	178
Wicklow	756	223	232	101	42	158
MUNSTER	8,430	2,432	3,049	985	514	1,450
Clare	816	226	277	106	57	150
Cork City	1,070	313	372	116	86	183
Cork County	2,072	577	776	225	136	358
Kerry	1,190	331	446	140	62	211
Limerick City	417	118	145	53	29	72
Limerick County	897	250	319	133	50	145
North Tipperary	626	180	267	52	34	93
South Tipperary	594	187	202	70	21	114
Waterford City	288	99	81	37	16	55
Waterford County	460	151	164	53	23	69
CONNACHT	3,914	1,081	1,447	499	217	670
Galway City	163	51	43	24	13	32
Galway County	1,353	392	468	185	80	228
Leitrim	269	70	91	43	15	50
Mayo	1,110	321	411	127	51	200
Roscommon	552	121	241	70	37	83
Sligo	467	126	193	50	21	77
ULSTER (PART OF)	1,989	546	729	255	94	365
Cavan	493	146	181	48	27	91
Donegal	1,094	299	389	159	39	208
Monaghan	402	101	159	48	28	66
REGIONAL AUTHORITIES:						
Border	3,473	950	1,268	437	185	633
Midland	1,606	459	587	207	88	265
West	3,178	885	1,163	406	181	543
Dublin	7,182	2,198	2,381	860	445	1,298
Mid-East	2,469	702	812	312	145	498
Mid-West	2,756	774	1,008	344	170	460
South-East	3,196	1,014	1,070	389	165	558
South-West	4,332	1,221	1,594	481	284	752

Table 10 Deaths registered classified by cause and age group

Cause of Death	65 COD Code	ICD-10 Code	Total Deaths	Age Group										
				Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Total deaths	0	A00-Y89	28,192	290	44	74	334	464	741	1,484	2,914	4,956	8,774	8,117
Infectious and parasitic diseases:-	1	A00-B99	231	2	1	1	1	8	16	15	22	31	72	62
Tuberculosis	2	A15-A19,B90	39	0	0	0	0	0	0	2	5	8	14	10
Meningococcal infection	3	A39	7	0	1	1	1	0	0	1	2	1	0	0
AIDS (HIV Disease)	4	B20-B24	18	0	0	0	0	3	11	2	2	0	0	0
Viral Hepatitis	5	B15-B19	12	0	0	0	0	0	2	4	4	2	0	0
Other infectious and parasitic diseases			155	2	0	0	0	5	3	6	9	20	58	52
Neoplasms	6	C00-D48	8,403	3	6	21	17	61	225	619	1,449	2,200	2,573	1,229
Malignant Neoplasms of the:-	7	C00-C97	8,203	3	6	20	16	61	222	614	1,433	2,163	2,506	1,159
Lip, oral cavity, pharynx	8	C00-C14	120	0	0	0	1	1	3	10	33	31	23	18
Oesophagus	9	C15	379	0	0	0	0	1	4	26	74	119	110	45
Stomach	10	C16	312	0	0	0	0	0	15	17	38	95	105	42
Colon	11	C18	565	0	0	0	0	1	16	27	82	149	186	104
Rectum and anus	12	C19-C21	401	0	0	0	0	2	8	26	81	115	127	42
Liver and the intrahepatic bile ducts	13	C22	202	0	0	0	0	1	5	13	51	52	54	26
Pancreas	14	C25	466	0	0	0	1	0	8	34	88	129	136	70
Larynx and trachea/bronchus /lung	15	C32-C34	1,710	0	0	0	0	3	21	119	350	505	569	143
Skin	16	C43	144	0	0	0	1	7	9	19	32	28	28	20
Breast	17	C50	739	0	0	0	1	7	41	128	163	153	139	107
Cervix uteri	18	C53	83	0	0	0	0	4	17	23	18	13	6	2
Other parts of uterus	19	C54-C55	99	0	0	0	0	0	1	6	19	23	34	16
Ovary	20	C56	251	0	0	0	0	1	7	32	44	73	70	24
Prostate	21	C61	509	0	0	0	0	0	6	30	112	221	221	140
Kidney	22	C64	192	0	0	0	0	1	3	10	34	64	60	20
Bladder	23	C67	196	0	0	0	0	1	2	4	22	44	74	49
Lymph/haematopoietic tissue	24	C81-C96	675	0	2	6	5	6	15	41	90	176	231	103
Other malignant neoplasms			1,160	3	4	14	7	25	47	73	184	282	333	188
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	71	0	2	0	0	1	3	3	10	10	17	25
Endocrine, Nutritional and metabolic diseases	26	E00-E90	640	1	0	4	17	9	13	15	44	115	229	193
Diabetes mellitus	27	E10-E14	468	0	0	1	0	1	5	8	35	86	189	143
Mental and behavioural disorders	28	F00-F99	614	0	1	0	2	7	16	30	28	41	170	319
Alcohol abuse (including alcoholic psychosis)	29	F10	95	0	0	0	2	6	12	28	24	18	4	1
Drug dependence, toxicomania	30	F11-F16,F18-F19	1	0	0	0	0	0	1	0	0	0	0	0
Diseases of the nervous system and the sense organs	31	G00-H95	887	4	4	8	20	16	28	36	78	128	318	247
Meningitis	32	G00-G03	8	2	1	0	1	0	1	0	2	0	0	1
Diseases of the Circulatory System:-	33	I00-I99	9,883	6	3	4	12	23	119	347	735	1,490	3,405	3,739
Ischaemic heart disease	34	I20-I25	5,188	0	0	0	4	6	48	197	472	892	1,793	1,776
<i>of which: (Acute myocardial infarction)</i>		I21	2,661	0	0	0	1	2	23	81	225	443	978	908
Other heart disease	35	I30-I33,I39-I52	1,242	2	2	2	3	6	19	38	75	123	412	560
Cerebrovascular disease	36	I60-I69	2,116	2	1	2	4	6	32	68	108	258	734	901
Other diseases of circulatory system			1,337	2	0	0	1	5	20	44	80	217	466	502

Diseases of the Respiratory system	37	J00-J99	3,436	1	3	3	4	8	11	53	147	479	1,253	1,474
Influenza	38	J10-J11	6	0	0	0	0	0	0	2	0	0	2	2
Pneumonia	39	J12-J19	1,303	1	2	0	2	2	7	20	33	111	372	753
Chronic Lower respiratory disease	40	J40-J47	1,346	0	0	2	2	3	2	16	82	231	602	406
<i>of which: Asthma</i>	41	J45-J46	56	0	0	2	1	2	1	6	5	9	13	17
Other diseases of the respiratory system			781	0	1	1	0	3	2	15	32	137	277	313
Diseases of the Digestive system	42	K00-K93	1,101	1	2	1	3	13	52	109	158	213	267	282
Ulcer of stomach, duodenum and jejunum	43	K25-K28	110	0	0	0	0	2	3	4	8	22	43	28
Chronic liver disease	44	K70,K73-K74	284	0	0	0	0	7	31	74	87	62	19	4
Other diseases of the digestive system			707	1	2	1	3	4	18	31	63	129	205	250
Diseases of the skin and subcutaneous tissue	45	L00-L99	47	0	0	0	0	0	0	2	1	6	17	21
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	234	0	0	0	0	2	1	4	25	34	81	87
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	84	0	0	0	0	0	0	1	6	20	29	28
Diseases of the genitourinary system	48	N00-N99	566	0	0	0	0	1	4	7	20	58	202	274
Diseases of the kidney and ureter	49	N00-N29	405	0	0	0	0	0	4	4	18	48	147	184
Complications of pregnancy, childbirth and puerperium	50	O00-O99	2	0	0	0	0	1	1	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	120	120	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	204	128	9	1	12	13	8	8	11	8	4	2
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	32	21	4	0	3	3	0	0	1	0	0	0
Circulatory system	54	Q20-Q28	47	25	2	0	4	8	3	1	0	3	0	1
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	90	21	4	1	1	5	4	6	5	3	10	30
Sudden infant death syndrome	56	R95	24	20	4	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	28	1	0	1	1	3	3	5	5	2	2	5
External causes of injury and poisoning	58	V01-Y89	1,663	3	9	30	245	296	240	230	181	140	156	133
Accidents	59	V01-X59	974	2	9	23	117	135	113	128	109	93	117	128
<i>of which: Transport accidents</i>	60	V01-V99	290	2	5	14	67	51	38	27	25	24	29	8
<i>Accidental falls</i>	61	W00-W19	252	0	1	1	5	8	7	21	40	35	55	79
<i>Accidental poisoning</i>	62	X40-X49	229	0	0	0	32	61	50	51	22	8	5	0
<i>other accidents</i>			203	0	3	8	13	15	18	29	22	26	28	41
Suicide and intentional self harm	63	X60-X84	424	0	0	5	95	102	76	75	40	23	7	1
Homicide/assault	64	X85-Y09	39	0	0	1	7	17	10	1	2	1	0	0
Events of undetermined intent	65	Y10-Y34	181	1	0	1	26	42	38	23	27	11	11	1
All other external causes			45	0	0	0	0	0	3	3	3	12	21	3

¹ Stillbirths not included.

Table 11 Male deaths registered classified by cause and age group

Cause of Death	65 COD Code	ICD-10 Code	Total Males	Age Group										
				Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Total Male Deaths	0	A00-Y89	14,413	164	26	54	266	337	459	860	1,798	3,109	4,485	2,855
Infectious and parasitic diseases:-	1	A00-B99	113	1	0	1	1	4	13	9	12	19	32	21
Tuberculosis	2	A15-A19,B90	26	0	0	0	0	0	0	1	4	8	7	6
Meningococcal infection	3	A39	5	0	0	1	1	0	0	1	2	0	0	0
AIDS (HIV Disease)	4	B20-B24	13	0	0	0	0	1	9	1	2	0	0	0
Viral Hepatitis	5	B15-B19	6	0	0	0	0	0	1	2	2	1	0	0
Other infectious and parasitic diseases			63	1	0	0	0	3	3	4	2	10	25	15
Neoplasms	6	C00-D48	4,384	1	1	16	12	28	93	263	771	1,295	1,369	535
Malignant Neoplasms of the:-	7	C00-C97	4,274	1	1	16	11	28	90	260	759	1,271	1,330	507
Lip, oral cavity, pharynx	8	C00-C14	94	0	0	0	1	1	2	9	27	26	18	10
Oesophagus	9	C15	260	0	0	0	0	1	3	23	64	87	59	23
Stomach	10	C16	186	0	0	0	0	0	8	10	26	67	59	16
Colon	11	C18	304	0	0	0	0	0	7	15	45	96	104	37
Rectum and anus	12	C19-C21	244	0	0	0	0	2	3	15	56	74	70	24
Liver and the intrahepatic bile ducts	13	C22	115	0	0	0	0	0	5	9	36	29	26	10
Pancreas	14	C25	242	0	0	0	1	0	4	21	48	86	65	17
Larynx and trachea/bronchus /lung	15	C32-C34	1,019	0	0	0	0	2	14	63	214	325	330	71
Skin	16	C43	84	0	0	0	0	5	7	12	19	20	17	4
Breast	17	C50	8	0	0	0	0	0	1	0	1	4	2	0
Cervix uteri	18	C53	0	0	0	0	0	0	0	0	0	0	0	0
Other parts of uterus	19	C54-C55	0	0	0	0	0	0	0	0	0	0	0	0
Ovary	20	C56	0	0	0	0	0	0	0	0	0	0	0	0
Prostate	21	C61	509	0	0	0	0	0	6	30	112	221	221	140
Kidney	22	C64	124	0	0	0	0	1	3	8	25	46	34	7
Bladder	23	C67	128	0	0	0	0	0	1	3	16	32	48	28
Lymph/haematopoietic tissue	24	C81-C96	373	0	0	4	4	3	8	24	54	114	115	47
Other malignant neoplasms			584	1	1	12	5	13	24	42	98	153	162	73
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	40	0	1	0	0	1	2	3	8	4	9	12
Endocrine, Nutritional and metabolic diseases	26	E00-E90	309	1	0	2	7	3	7	9	25	66	119	70
Diabetes mellitus	27	E10-E14	247	0	0	1	0	0	3	6	20	56	103	58
Mental and behavioural disorders	28	F00-F99	249	0	0	0	2	5	7	20	19	15	82	99
Alcohol abuse (including alcoholic psychosis)	29	F10	64	0	0	0	2	5	6	20	16	10	4	1
Drug dependence, toxicomania	30	F11-F16,F18-F19	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of the nervous system and the sense organs	31	G00-H95	435	3	3	6	16	9	15	21	43	81	160	78
Meningitis	32	G00-G03	5	1	1	0	1	0	0	0	1	0	0	1
Diseases of the Circulatory System:-	33	I00-I99	4,985	5	2	3	7	13	90	254	557	1,053	1,756	1,245
Ischaemic heart disease	34	I20-I25	2,960	0	0	0	3	4	41	169	394	680	1,012	657
of which: (Acute myocardial infarction)		I21	1,466	0	0	0	0	2	18	72	182	322	540	330
Other heart disease	35	I30-I33,I39-I52	541	2	2	2	2	4	15	25	55	85	190	159
Cerebrovascular disease	36	I60-I69	856	1	0	1	2	2	22	34	60	149	320	265
Other diseases of circulatory system			628	2	0	0	0	3	12	26	48	139	234	164

Diseases of the Respiratory system	37	J00-J99	1,604	1	3	2	3	6	5	31	94	288	633	538
Influenza	38	J10-J11	3	0	0	0	0	0	0	1	0	0	2	0
Pneumonia	39	J12-J19	526	1	2	0	1	2	2	11	19	64	183	241
Chronic Lower respiratory disease	40	J40-J47	686	0	0	1	2	3	2	8	55	134	296	185
<i>of which: Asthma</i>	41	J45-J46	20	0	0	1	1	2	1	3	4	4	1	3
Other diseases of the respiratory system			389	0	1	1	0	1	1	11	20	90	152	112
Diseases of the Digestive system	42	K00-K93	532	0	2	1	3	11	37	66	101	138	106	67
Ulcer of stomach, duodenum and jejunum	43	K25-K28	55	0	0	0	0	2	2	1	6	15	18	11
Chronic liver disease	44	K70,K73-K74	183	0	0	0	0	6	21	46	54	46	10	0
Other diseases of the digestive system			294	0	2	1	3	3	14	19	41	77	78	56
Diseases of the skin and subcutaneous tissue	45	L00-L99	12	0	0	0	0	0	0	1	0	3	3	5
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	71	0	0	0	0	0	0	1	12	17	26	15
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	22	0	0	0	0	0	0	0	1	11	6	4
Diseases of the genitourinary system	48	N00-N99	276	0	0	0	0	0	1	4	16	30	103	122
Diseases of the kidney and ureter	49	N00-N29	215	0	0	0	0	0	1	3	14	25	81	91
Complications of pregnancy, childbirth and puerperium	50	O00-O99	0	0	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	68	68	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	111	69	5	0	6	7	5	7	7	4	0	1
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	19	12	3	0	2	1	0	0	1	0	0	0
Circulatory system	54	Q20-Q28	24	14	1	0	1	5	1	1	0	1	0	0
Symptoms, signs.,abnormal findings, ill-defined causes	55	R00-R99	41	12	4	1	1	2	2	2	3	1	5	8
Sudden infant death syndrome	56	R95	16	12	4	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	13	0	0	1	1	1	2	1	3	1	1	2
External causes of injury and poisoning	58	V01-Y89	1,183	3	5	22	208	248	182	169	130	95	82	39
Accidents	59	V01-X59	655	2	5	16	104	112	89	93	80	58	59	37
<i>of which: Transport accidents</i>	60	V01-V99	219	2	1	10	59	43	30	21	18	16	15	4
<i>Accidental falls</i>	61	W00-W19	141	0	1	1	5	7	6	17	32	22	24	26
<i>Accidental poisoning</i>	62	X40-X49	162	0	0	0	28	49	37	33	11	3	1	0
<i>other accidents</i>			133	0	3	5	12	13	16	22	19	17	19	7
Suicide and intentional self harm	63	X60-X84	332	0	0	5	74	86	53	57	30	20	6	1
Homicide/assault	64	X85-Y09	34	0	0	0	7	15	9	0	2	1	0	0
Events of undetermined intent	65	Y10-Y34	135	1	0	1	23	35	28	16	17	8	6	0
All other external causes			27	0	0	0	0	0	3	3	1	8	11	1

¹ Stillbirths not included.

Table 12 Female deaths registered classified by cause and age group

Cause of Death	65 COD Code	ICD-10 Code	Total Females	Age Group										
				Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Total Female Deaths	0	A00-Y89	13,779	126	18	20	68	127	282	624	1,116	1,847	4,289	5,262
Infectious and parasitic diseases:-	1	A00-B99	118	1	1	0	0	4	3	6	10	12	40	41
Tuberculosis	2	A15-A19,B90	13	0	0	0	0	0	0	1	1	0	7	4
Meningococcal infection	3	A39	2	0	1	0	0	0	0	0	0	1	0	0
AIDS (HIV Disease)	4	B20-B24	5	0	0	0	0	2	2	1	0	0	0	0
Viral Hepatitis	5	B15-B19	6	0	0	0	0	0	1	2	2	1	0	0
Other infectious and parasitic diseases			92	1	0	0	0	2	0	2	7	10	33	37
Neoplasms	6	C00-D48	4,019	2	5	5	5	33	132	356	678	905	1,204	694
Malignant Neoplasms of the:-	7	C00-C97	3,929	2	5	4	5	33	132	354	674	892	1,176	652
Lip, oral cavity, pharynx	8	C00-C14	26	0	0	0	0	0	1	1	6	5	5	8
Oesophagus	9	C15	119	0	0	0	0	0	1	3	10	32	51	22
Stomach	10	C16	126	0	0	0	0	0	7	7	12	28	46	26
Colon	11	C18	261	0	0	0	0	1	9	12	37	53	82	67
Rectum and anus	12	C19-C21	157	0	0	0	0	0	5	11	25	41	57	18
Liver and the intrahepatic bile ducts	13	C22	87	0	0	0	0	1	0	4	15	23	28	16
Pancreas	14	C25	224	0	0	0	0	0	4	13	40	43	71	53
Larynx and trachea/bronchus /lung	15	C32-C34	691	0	0	0	0	1	7	56	136	180	239	72
Skin	16	C43	60	0	0	0	1	2	2	7	13	8	11	16
Breast	17	C50	731	0	0	0	1	7	40	128	162	149	137	107
Cervix uteri	18	C53	83	0	0	0	0	4	17	23	18	13	6	2
Other parts of uterus	19	C54-C55	99	0	0	0	0	0	1	6	19	23	34	16
Ovary	20	C56	251	0	0	0	0	1	7	32	44	73	70	24
Prostate	21	C61	0	0	0	0	0	0	0	0	0	0	0	0
Kidney	22	C64	68	0	0	0	0	0	0	2	9	18	26	13
Bladder	23	C67	68	0	0	0	0	1	1	1	6	12	26	21
Lymph/haematopoietic tissue	24	C81-C96	302	0	2	2	1	3	7	17	36	62	116	56
Other malignant neoplasms			576	2	3	2	2	12	23	31	86	129	171	115
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	31	0	1	0	0	0	1	0	2	6	8	13
Endocrine, Nutritional and metabolic diseases	26	E00-E90	331	0	0	2	10	6	6	6	19	49	110	123
Diabetes mellitus	27	E10-E14	221	0	0	0	0	1	2	2	15	30	86	85
Mental and behavioural disorders	28	F00-F99	365	0	1	0	0	2	9	10	9	26	88	220
Alcohol abuse (including alcoholic psychosis)	29	F10	31	0	0	0	0	1	6	8	8	8	0	0
Drug dependence, toxicomania	30	F11-F16,F18-F19	1	0	0	0	0	0	1	0	0	0	0	0
Diseases of the nervous system and the sense organs	31	G00-H95	452	1	1	2	4	7	13	15	35	47	158	169
Meningitis	32	G00-G03	3	1	0	0	0	0	1	0	1	0	0	0
Diseases of the Circulatory System:-	33	I00-I99	4,898	1	1	1	5	10	29	93	178	437	1,649	2,494
Ischaemic heart disease	34	I20-I25	2,228	0	0	0	1	2	7	28	78	212	781	1,119
of which: (Acute myocardial infarction)		I21	1,195	0	0	0	1	0	5	9	43	121	438	578
Other heart disease	35	I30-I33,I39-I52	701	0	0	0	1	2	4	13	20	38	222	401
Cerebrovascular disease	36	I60-I69	1,260	1	1	1	2	4	10	34	48	109	414	636
Other diseases of circulatory system			709	0	0	0	1	2	8	18	32	78	232	338

Diseases of the Respiratory system	37	J00-J99	1,832	0	0	1	1	2	6	22	53	191	620	936
Influenza	38	J10-J11	3	0	0	0	0	0	0	1	0	0	0	2
Pneumonia	39	J12-J19	777	0	0	0	1	0	5	9	14	47	189	512
Chronic Lower respiratory disease	40	J40-J47	660	0	0	1	0	0	0	8	27	97	306	221
of which: Asthma	41	J45-J46	36	0	0	1	0	0	0	3	1	5	12	14
Other diseases of the respiratory system			392	0	0	0	0	2	1	4	12	47	125	201
Diseases of the Digestive system	42	K00-K93	569	1	0	0	0	2	15	43	57	75	161	215
Ulcer of stomach, duodenum and jejunum	43	K25-K28	55	0	0	0	0	0	1	3	2	7	25	17
Chronic liver disease	44	K70,K73-K74	101	0	0	0	0	1	10	28	33	16	9	4
Other diseases of the digestive system			413	1	0	0	0	1	4	12	22	52	127	194
Diseases of the skin and subcutaneous tissue	45	L00-L99	35	0	0	0	0	0	0	1	1	3	14	16
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	163	0	0	0	0	2	1	3	13	17	55	72
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	62	0	0	0	0	0	0	1	5	9	23	24
Diseases of the genitourinary system	48	N00-N99	290	0	0	0	0	1	3	3	4	28	99	152
Diseases of the kidney and ureter	49	N00-N29	190	0	0	0	0	0	3	1	4	23	66	93
Complications of pregnancy, childbirth and puerperium	50	O00-O99	2	0	0	0	0	1	1	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	52	52	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	93	59	4	1	6	6	3	1	4	4	4	1
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	13	9	1	0	1	2	0	0	0	0	0	0
Circulatory system	54	Q20-Q28	23	11	1	0	3	3	2	0	0	2	0	1
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	49	9	0	0	0	3	2	4	2	2	5	22
Sudden infant death syndrome	56	R95	8	8	0	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	15	1	0	0	0	2	1	4	2	1	1	3
External causes of injury and poisoning	58	V01-Y89	480	0	4	8	37	48	58	61	51	45	74	94
Accidents	59	V01-X59	319	0	4	7	13	23	24	35	29	35	58	91
of which: Transport accidents	60	V01-V99	71	0	4	4	8	8	8	6	7	8	14	4
Accidental falls	61	W00-W19	111	0	0	0	0	1	1	4	8	13	31	53
Accidental poisoning	62	X40-X49	67	0	0	0	4	12	13	18	11	5	4	0
other accidents			70	-	0	3	1	2	2	7	3	9	9	34
Suicide and intentional self harm	63	X60-X84	92	0	0	0	21	16	23	18	10	3	1	0
Homicide/assault	64	X85-Y09	5	0	0	1	0	2	1	1	0	0	0	0
Events of undetermined intent	65	Y10-Y34	46	0	0	0	3	7	10	7	10	3	5	1
All other external causes			18	0	0	0	0	0	0	0	2	4	10	2

¹ Stillbirths not included.

Table 13 Infant and neonatal mortality by area of residence of deceased

Area of residence	Infant mortality		Neonatal mortality	
	Number	Rate	Number	Rate
STATE	290	3.9	200	2.7
LEINSTER	157	3.7	113	2.7
Carlow	3	2.7	2	1.8
Dublin City	25	3.2	22	2.8
South Dublin	14	3.0	10	2.1
Fingal	22	4.0	18	3.3
Dun Laoghaire Rathdown	5	1.8	5	1.8
Kildare	17	4.3	10	2.5
Kilkenny	2	1.4	2	1.4
Laois	8	5.8	4	2.9
Longford	4	5.5	4	5.5
Louth	8	4.1	4	2.0
Meath	19	5.2	13	3.6
Offaly	5	4.0	3	2.4
Westmeath	5	3.3	3	2.0
Wexford	11	4.4	7	2.8
Wicklow	9	3.6	6	2.4
MUNSTER	85	4.3	57	2.9
Clare	7	3.9	5	2.8
Cork City	5	3.1	0	0.0
Cork County	27	4.0	19	2.8
Kerry	11	5.4	9	4.4
Limerick City	4	4.4	4	4.4
Limerick County	8	3.7	7	3.2
North Tipperary	8	6.4	6	4.8
South Tipperary	8	6.6	5	4.1
Waterford City	1	1.2	0	0.0
Waterford County	6	5.7	2	1.9
CONNACHT	28	3.3	16	1.9
Galway City	2	1.9	2	1.9
Galway County	9	2.9	5	1.6
Leitrim	0	0.0	0	0.0
Mayo	5	2.6	1	0.5
Roscommon	5	5.5	2	2.2
Sligo	7	7.1	6	6.1
ULSTER (PART OF)	20	4.5	14	3.2
Cavan	4	3.2	3	2.4
Donegal	13	5.7	10	4.4
Monaghan	3	3.3	1	1.1
REGIONAL AUTHORITIES:				
Border	35	4.4	24	3.0
Midland	22	4.5	14	2.9
West	21	3.0	10	1.4
Dublin	66	3.2	55	2.7
Mid-East	45	4.5	29	2.9
Mid-West	27	4.4	22	3.6
South-East	31	3.8	18	2.2
South-West	43	4.1	28	2.7

Infant mortality rates: Deaths of infants under one year per 1,000 live births, classified by area of residence of mother.

Neonatal mortality rates: Deaths of infants under 28 days per 1,000 live births, classified by area of residence of mother.

Infant and neonatal mortality rates in some areas, based on small numbers are subject to considerable fluctuation and caution should be exercised in their interpretation.

Table 14 Divorce, Judicial Separation and Nullity applications received and granted by the courts in year ending December 2008

Circuit Court	County	Divorce Applications		Judicial Separation Applications		Nullity Applications	
		Received	Granted	Received	Granted	Received	Granted
Leinster		2,283	2,075	935	706	22	25
Carlow	Carlow	52	43	17	10	-	2
Dublin	Dublin	1,274	1,260	552	459	16	15
Naas	Kildare	131	102	65	46	-	-
Kilkenny	Kilkenny	78	66	37	36	-	-
Portlaoise	Laois	64	48	11	7	1	1
Longford	Longford	32	28	6	7	1	-
Dundalk	Louth	132	105	51	29	-	3
Trim	Meath	110	89	71	51	2	3
Tullamore	Offaly	62	60	31	8	-	-
Mullingar	Westmeath	74	59	24	15	-	1
Wexford	Wexford	125	128	26	21	1	-
Wicklow	Wicklow	149	87	44	17	1	-
Munster		1,149	1,069	478	309	23	15
Ennis	Clare	110	102	40	21	1	-
Cork	Cork	538	484	231	139	19	9
Tralee	Kerry	102	100	36	21	-	2
Limerick	Limerick	163	96	67	39	1	-
Clonmel	Tipperary	135	110	58	29	1	4
Waterford	Waterford	101	177	46	60	1	-
Connacht		606	284	459	119	14	6
Galway	Galway	403	114	350	64	13	5
Carrick on Shannon	Leitrim	13	14	11	5	-	-
Castlebar	Mayo	106	97	50	26	1	1
Roscommon	Roscommon	40	30	22	9	-	-
Sligo	Sligo	44	29	26	15	-	-
Ulster		176	160	94	46	2	2
Cavan	Cavan	41	36	18	17	2	1
Letterkenny	Donegal	101	96	55	21	-	-
Monaghan	Monaghan	34	28	21	8	-	1
Total Circuit Court		4,214	3,588	1,966	1,180	61	48
High Court		43	42	42	45	-	-
Supreme Court*							
TOTAL		4,257	3,630	2,008	1,225	61	48

*Supreme Court figures not finalised

Source: Courts Service

Appendix

Glossary of terms

NUTS III Regional Authority areas

Border, Midland, West, Dublin, Mid-East, Mid-West, South-East, South-West

Border: Cavan, Donegal, Leitrim, Louth, Monaghan, Sligo.

Midland: Laois, Longford, Offaly, Westmeath.

West: Galway City, Galway County, Mayo, Roscommon.

Dublin: Dublin City, South Dublin, Fingal, Dun Laoghaire-Rathdown.

Mid-East: Kildare, Meath, Wicklow.

Mid-West: Clare, Limerick City, Limerick County, North Tipperary.

South-East: Carlow, Kilkenny, South Tipperary, Waterford City, Waterford County, Wexford.

South-West: Cork City, Cork County, Kerry.

Causes of death Eurostat shortlist (August 1998)

Nr	Disease or external cause	ICD-9 Code	ICD-10 Code
00	All causes of death	001-E999	A00-Y89
01	Infectious and Parasitic Diseases:-	001-139,279.8	A00-B99
02	Tuberculosis	010-018,137	A15-A19,B90
03	Meningococcal Infection	036	A39
04	AIDS (HIV Disease)	042-044,279.8	B20-B24
05	Viral Hepatitis	070	B15-B19
	other Infectious and Parasitic Diseases	Rem (001-139)	Rem (A00-B99)
06	Neoplasms	140-239	C00-D48
07	Malignant Neoplasms of the:-	140-208	C00-C97
08	Lip, Oral Cavity, Pharynx	140-149	C00-C14
09	Oesophagus	150	C15
10	Stomach	151	C16
11	Colon	153	C18
12	Rectum and Anus	154	C19-C20-C21
13	Liver and the Intrahepatic Bile Ducts	155	C22
14	Pancreas	157	C25
15	Larynx and Trachea/Bronchus/Lung	161-162	C32-C34
16	Skin	172	C43
17	Breast	174-175	C50
18	Cervix Uteri	180	C53
19	Other Parts of the Uterus	179,182	C54-C55
20	Ovary	183.0	C56
21	Prostate	185	C61
22	Kidney	189.0	C64
23	Bladder	188	C67
24	Lymph/Haematopoietic Tissue	200-208	C81-C96
	other Malignant Neoplasms	Rem (140-208)	Rem. (C00-C97)
25	Diseases of the Blood and Blood-forming Organs, Immunological disorders ¹	279-289	D50-D89
26	Endocrine, Nutritional and Metabolic Diseases	240-278	E00-E90
27	Diabetes Mellitus	250	E10-E14
28	Mental and Behavioural Disorders	290-319	F00-F99
29	Alcohol abuse (including Alcoholic Psychosis)	291,303	F10
30	Drug Dependence, Toxicomania	304-305	F11-F16,F18-F19
31	Diseases of the Nervous System and the Sense Organs	320-389	G00-H95
32	Meningitis	320-322	G00-G03
33	Diseases of the Circulatory System:-	390-459	I00-I99
34	Ischaemic Heart Disease	410-414	I20-I25
	<i>(Acute Myocardial Infarction)</i>	410	I21
35	Other Heart Disease	420-423,425-429	I30-I33,I39-I52
36	Cerebrovascular Disease	430-438	I60-I69
	other Diseases of the Circulatory System	Rem (390-459)	Rem. (I00-I99)
37	Diseases of the Respiratory System	460-519	J00-J99
38	Influenza	487	J10-J11
39	Pneumonia	480-486	J12-J18
40	Chronic Lower Respiratory Disease	490-494,496	J40-J47
41	Asthma	493	J45-J46
	other Diseases of the Respiratory System	Rem (460-519)	Rem. (J00-J99)
42	Diseases of the Digestive System	520-579	K00-K93
43	Ulcer of Stomach, Duodenum and Jejunum	531-534	K25-K28
44	Chronic Liver Disease	571.0-571.9	K70,K73-K74
	other Diseases of the Digestive System	Rem (520-579)	Rem. (K00-K93)
45	Diseases of the Skin and Subcutaneous Tissue	680-709	L00-L99
46	Diseases of the Musculoskeletal System/Connective Tissue	710-739	M00-M99
47	Rheumatoid Arthritis and Osteoarthritis	714-715	M05-M06,M15-M19
48	Diseases of the Genitourinary System	580-629	N00-N99
49	Diseases of the Kidney and Ureter	580-594	N00-N29
50	Complications of Pregnancy, Childbirth and Puerperium	630-676	O00-O99
51	Certain Conditions Originating in the Perinatal Period (stillbirths not included)	760-779	P00-P96
52	Congenital Malformations and Chromosomal Abnormalities	740-759	Q00-Q99
53	Congenital malformations of the Nervous System	740-742	Q00-Q07
54	Congenital malformations of the Circulatory System	745-747	Q20-Q28
55	Symptoms, Signs, Abnormal Findings, Ill-defined Causes	780-799	R00-R99
56	Sudden Infant Death Syndrome	798.0	R95
57	Unknown and Unspecified Causes	798.1-9,799	R96-R99
	Injury and Poisoning	800-999	S00-T98
58	External Causes of Injury and Poisoning (included in the Foregoing)	E800-E999	V01-Y89
59	Accidents	E800-E929	V01-X59
60	Transport Accidents	E800-E848	V01-V99
	Road transport Accidents	E810-E829, E929.0	V01-V80,V87,V89,Y85
	Motor vehicle transport Accidents	E810-E819	
61	Accidental Falls	E880-E888	W00-W19
62	Accidental Poisoning	E850-E869	X40-X49
	other accidents	Rem (E800-E929)	Rem (V01-X59)
63	Suicide and Intentional Self Harm	E950-E959	X60-X84
64	Homicide/Assault	E960-E969	X85-Y09
65	Cause Undetermined	E980-E989	Y10-Y34
	other External Causes	Rem (E930-E999)	

¹ 279.8 not included

Table 1 Estimated Population classified by Sex and Age Group, 2003 - 2008*thousands*

Sex and Age Group	Persons in April of each year					
	2003	2004	2005	2006 ¹	2007 ²	2008 ²
Total Persons	3,979.9	4,045.2	4,133.8	4,239.8	4,339.0	4,422.1
0 - 4 years	284.3	290.7	296.5	302.3	312.3	327.9
5 - 9 "	268.7	274.9	280.6	288.3	295.9	303.4
10 - 14 "	281.7	278.2	276.3	273.9	275.6	281.0
15 - 19 "	304.7	298.4	292.8	290.3	286.0	283.9
20 - 24 "	334.0	336.1	339.5	342.5	347.8	334.0
25 - 29 "	317.4	325.4	345.2	373.1	405.1	416.7
30 - 34 "	316.1	325.1	335.8	349.4	358.0	366.9
35 - 39 "	296.4	303.5	312.1	322.1	331.7	342.1
40 - 44 "	279.2	286.0	294.1	301.3	305.8	310.2
45 - 49 "	253.7	259.2	265.4	274.7	279.8	286.1
50 - 54 "	235.1	238.1	243.1	247.1	252.6	257.2
55 - 59 "	206.6	213.9	221.4	225.3	227.4	232.0
60 - 64 "	160.3	166.0	172.1	181.7	190.5	199.2
65 - 69 "	135.0	137.5	140.8	143.4	143.5	148.8
70 - 74 "	113.8	115.7	117.4	119.2	119.2	120.8
75 - 79 "	89.5	90.0	91.0	92.5	92.1	93.6
80 - 84 "	61.7	63.1	64.0	64.9	65.4	65.2
85 years and over	41.9	43.4	45.7	48.0	50.3	53.2
Total males	1,976.9	2,011.9	2,061.8	2,121.2	2,171.1	2,206.3
0 - 4 years	145.4	148.7	151.7	154.6	160.5	168.2
5 - 9 "	137.8	141.2	144.3	148.0	151.3	154.9
10 - 14 "	144.4	142.8	142.0	140.5	141.3	144.1
15 - 19 "	155.9	152.7	149.8	148.2	145.4	144.6
20 - 24 "	167.0	168.2	170.0	172.8	175.0	165.7
25 - 29 "	158.6	162.9	174.1	189.3	204.7	209.4
30 - 34 "	158.2	161.8	168.7	177.5	182.6	185.3
35 - 39 "	147.4	152.4	157.8	163.8	169.1	174.0
40 - 44 "	138.9	142.5	147.1	151.4	153.6	155.7
45 - 49 "	126.9	129.7	132.9	138.0	140.6	143.4
50 - 54 "	118.5	120.1	122.9	124.6	127.1	129.2
55 - 59 "	104.9	108.5	112.0	113.9	114.9	117.0
60 - 64 "	80.7	83.8	86.7	91.6	96.0	100.4
65 - 69 "	66.0	67.3	69.1	70.9	71.3	73.6
70 - 74 "	53.2	54.6	55.7	56.5	56.6	57.5
75 - 79 "	37.3	37.8	38.8	40.1	40.6	41.8
80 - 84 "	23.4	23.9	24.3	24.7	25.0	25.0
85 years and over	12.6	13.2	14.0	14.8	15.5	16.6
Total females	2,002.9	2,033.3	2,072.0	2,118.7	2,167.9	2,215.8
0 - 4 years	138.9	142.0	144.8	147.7	151.8	159.7
5 - 9 "	130.9	133.8	136.3	140.3	144.6	148.5
10 - 14 "	137.3	135.4	134.4	133.4	134.2	136.9
15 - 19 "	148.8	145.7	143.0	142.0	140.6	139.3
20 - 24 "	167.0	167.9	169.5	169.7	172.8	168.3
25 - 29 "	158.8	162.5	171.1	183.8	200.4	207.3
30 - 34 "	157.9	163.4	167.0	171.9	175.3	181.6
35 - 39 "	149.0	151.1	154.4	158.3	162.5	168.1
40 - 44 "	140.3	143.5	147.1	149.9	152.2	154.5
45 - 49 "	126.8	129.6	132.6	136.8	139.3	142.8
50 - 54 "	116.6	118.0	120.2	122.5	125.5	128.0
55 - 59 "	101.6	105.4	109.4	111.4	112.5	115.0
60 - 64 "	79.6	82.2	85.4	90.2	94.6	98.8
65 - 69 "	69.0	70.2	71.7	72.5	72.2	75.2
70 - 74 "	60.6	61.1	61.7	62.6	62.6	63.3
75 - 79 "	52.3	52.2	52.2	52.3	51.5	51.8
80 - 84 "	38.3	39.2	39.7	40.2	40.4	40.1
85 years and over	29.3	30.2	31.7	33.2	34.8	36.6

¹ De Facto² Preliminary

Table 2 - Deaths which were registered on the authority of the Superintendent Registrars in 2008, classified by principal groups of causes,sex and year of occurrence

Cause of Death		Year of occurrence											Total
		2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1995 and earlier	
Total deaths	M	216	38	21	13	10	4	7	3	5	7	73	397
	F	120	30	17	12	10	10	10	7	6	10	84	316
Malignant Neoplasms	M	17	3	2	5	2	-	3	1	1	2	7	43
	F	10	7	3	2	2	-	-	2	-	3	10	39
Diseases of the Circulatory system	M	25	11	5	4	3	1	2	1	-	3	34	89
	F	27	7	6	6	6	6	4	4	2	6	38	112
Diseases of the Respiratory system	M	6	2	3	-	1	-	-	1	1	1	7	22
	F	7	2	1	2	-	3	2	-	1	-	8	26
External causes	M	143	18	6	2	-	2	1	-	-	-	-	172
	F	52	9	5	1	-	1	-	-	-	-	-	68
All other causes	M	25	4	5	2	4	1	1	-	3	1	25	71
	F	24	5	2	1	2	-	4	1	3	1	28	71