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Contents

Fourth Quarter 2010

	Page
Commentary	7
Tables	
Table 1.1a	10
Table 1.1b	10
Table 1.2a	11
Table 1.2b	11
Table 1.3	12
Table 1.4	13
Table 1.5	14
Table 1.6	15
Table 1.7	16
Table 1.8	17
Table 1.9	18
Table 1.10	19
Table 1.11	19
Table 1.12	20
Table 1.13	21
Table 1.14	22
Table 1.15	24
Table 1.16	26
Table 1.17	28

Contents

Yearly Summary 2010

	Page
Commentary	30
Tables	
Table 2.1 Births registered, classified by age of mother at maternity between 2007 and 2009 and their corresponding annual age specific (asfr) and total period fertility rates (tpfr)	34
Table 2.2 Births registered, classified by area of residence of mother	35
Table 2.3 Births registered, classified by age of mother and previous number of liveborn children	36
Table 2.4 Number and percentage of births within and outside marriage, classified by age of mother	37
Table 2.5 Number and percentage of births registered within and outside marriage, classified by area of residence of mother	38
Table 2.6 Births registered, classified by area of residence and age of mother	39
Table 2.7 Births registered outside marriage, classified by area of residence and age of mother	40
Table 2.8a Births registered, classified by nationality, marital status and age of mother	41
Table 2.8b Births registered, classified by sex of infant and nationality of parents	41
Table 2.9 Deaths registered by county of residence of deceased	42
Table 2.10 Deaths registered by cause of death and county of residence of deceased	43
Table 2.11 Deaths registered, classified by cause and age group	44
Table 2.12 Male deaths registered, classified by cause and age group	46
Table 2.13 Female deaths registered, classified by cause and age group	48
Table 2.14 Infant and neonatal mortality by area of residence of deceased	50
Table 2.15 Suicides classified by county of residence of deceased, 2010, 2009 and 2005	51
Table 2.16 Divorce, Judicial Separation and Nullity applications received and granted by the courts in year ending December 2010	52
Appendix	
Glossary of terms	54
Causes of death Eurostat shortlist (August 1998)	55
Table A Estimated population classified by sex and age group, 2005-2010	56
Table B Deaths which were registered on the authority of the Superintendent Registrars in 2010, classified by principal groups of causes, sex and year of occurrence	57

Fourth Quarter 2010

Fourth Quarter 2010

Commentary

Fig. 1.1 Annual birth, death and natural increase rates per 1,000 population

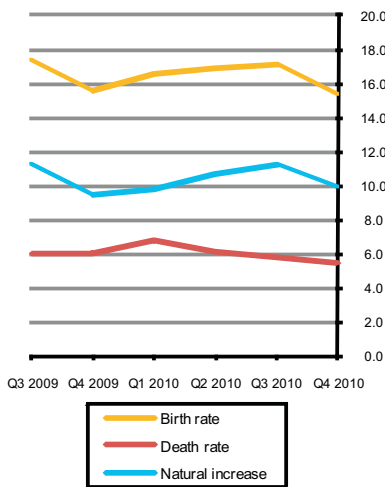


Fig. 1.2 Birth Order Q4 2010

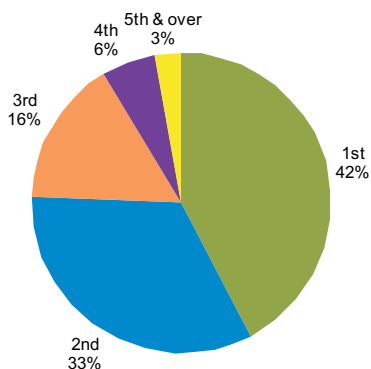
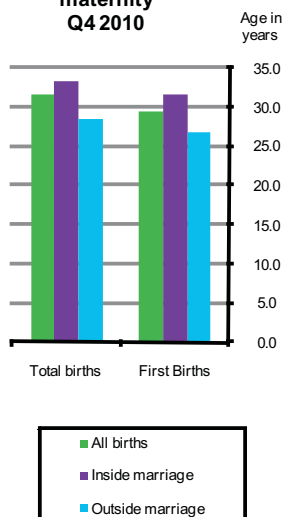


Fig. 1.3 Average age at maternity Q4 2010



Introduction

This report has been prepared by the Central Statistics Office for the Minister for Social Protection 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 17,174 births registered in quarter 4 of 2010, 8,750 males and 8,424 females. The corresponding total for quarter 4 2009 was 184 higher at 17,358 births, while the quarter 4 2005 total was 2,942 lower at 14,232 births. The quarter 4 2010 total is 21.7% higher than in 2001 when 14,106 babies were registered. See tables 1.1, 1.3, 1.4 and 1.5.

The 17,174 births represent an annual birth rate of 15.4 per 1,000 of the population, 0.2 below quarter 4 of 2009. This rate is 0.7 per 1,000 population higher than in 2001. See tables 1.1, 1.4, 1.5 and fig. 1.1.

Birth order

A total of 7,244 births (42.4%) were to first time mothers in quarter 4 of 2010. Second time mothers had 5,670 births (33.2%). First births in the fourth quarter of 2009 and 2005 accounted for 42.9% and 41.4% of all births, respectively. The number of first births registered in quarter 4 2001 was 5,915 (42.2%). See tables 1.1, 1.3, 1.4, 1.6 and fig. 1.2.

Age of Mothers

The average age of mothers for births registered in quarter 4 2010 was 31.5 years, 0.1 years more than the corresponding figure in quarter 4 2009, 0.4 years more than in quarter 4 2005, and 1.2 years more than in quarter 4 2001. The average age of mothers having their first child in quarter 4 2010 was 29.5 years. See tables 1.3, 1.9 and fig. 1.3.

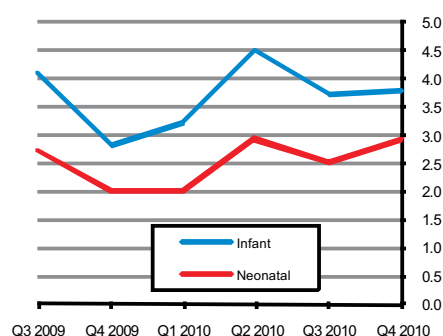
Births outside marriage

There were 5,865 births registered as outside marriage in quarter 4 of 2010. This accounted for 34.2% of all births, an increase of 1.0% on quarter 4 2009 and an increase of 2.8% on quarter 4 2005. The highest percentage of births outside marriage was in Limerick City at 50%, while the lowest percentage of births outside marriage was in Dun Laoghaire Rathdown, Cork County and Galway County, each at 25%. In quarter 4 2001, 4,393 births were registered outside marriage or 31.1% of all births. See tables 1.1, 1.3, 1.4, 1.8 and 1.10.

The average age of mothers at maternity outside of marriage, was 28.3 years. This ranged from 29.8 years in Leitrim to 26.5 years in Monaghan.

Deaths

There were 6,113 deaths registered in quarter 4 2010, 3,093 males and 3,020 females. This represents an annual death rate of 5.5 per 1,000 population. The quarter 4 2010 total is 10.4% lower than in 2009 and 3.9% lower than in 2005, when 6,821 and 6,360 deaths were registered. See tables 1.2, 1.3, 1.12 and fig. 1.1.

Fig. 1.4 Infant and neonatal mortality rates per 1,000 live births

Age at death

There were 65 infant deaths registered in quarter 4 2010 giving an infant mortality rate of 3.8 deaths per 1,000 live births. Neonatal deaths are deaths of infants at ages under 4 weeks. There were 49 neonatal deaths registered in quarter 4 2010, a neonatal mortality rate of 2.9 deaths per 1,000 live births. See tables 1.3, 1.4 and fig.1.4.

There were 4,763 deaths of persons aged 65 and over registered in quarter 4 2010. This represents an annual death rate of 37.4 per 1,000 population aged 65 and over. See tables 1.3 and 1.4.

Cause of death

• Diseases of the Heart and Arteries

Diseases of the Circulatory System accounted for 2,016 deaths, or an annual rate of 1.8 per 1,000 population. Of these, 991 were due to Ischaemic Heart Disease and 477 to Cerebrovascular Disease. See tables 1.2, 1.14 and fig.1.5.

• Malignant Cancers

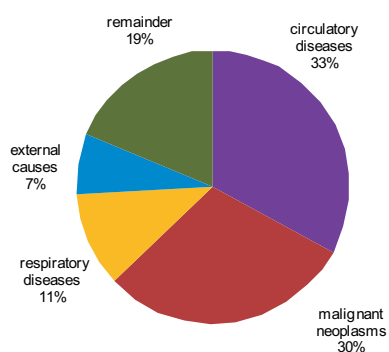
There were 1,826 deaths from malignant neoplasms. This is equivalent to an annual rate of 1.6 per 1,000 population. See tables 1.2, 1.14 and fig.1.5.

• Lung diseases

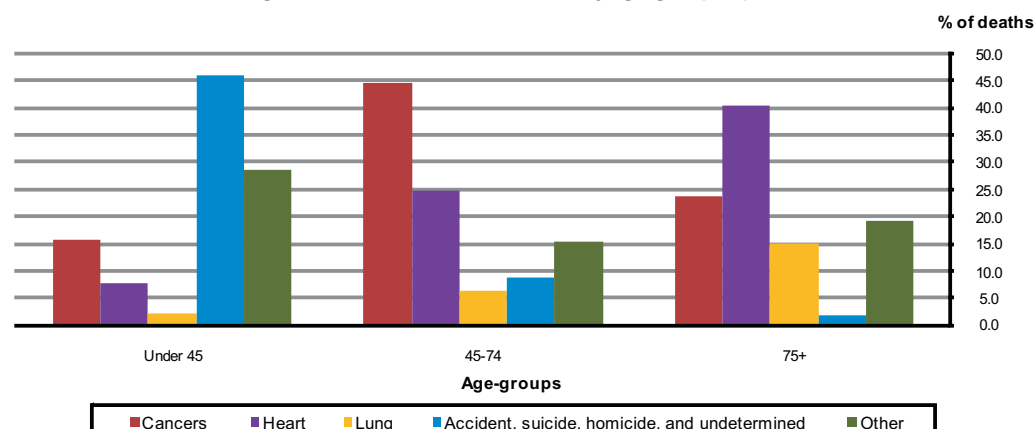
Deaths from pneumonia numbered 270; chronic lower respiratory disease accounted for 258 deaths and 159 deaths resulted from other respiratory diseases. See tables 1.2, 1.14 and fig.1.5.

• Accidents, suicide and others

There were 442 deaths due to accidents, suicides and other external causes. Accidents accounted for 55% (244) of these deaths, while suicides accounted for 32% (142). Of these 442 deaths, over 71% were male. See tables 1.2, 1.14 and fig.1.5.

Fig. 1.5 Principal causes of death, Q4 2010

The leading cause of death in quarter 4 2010 varied widely by age group. Among young adults aged 15 to 44, external causes of death including accidents, suicide and other ranked first. Among individuals aged 45-74, cancers were the leading cause, while for those aged 75 and older, it was diseases of the heart and arteries. See tables 1.14 and fig.1.6.

Fig. 1.6 Causes of death classified by age-groups, quarter 4 2010

Natural increase

The natural increase in the population (births minus deaths) for quarter 4 2010 was 11,061. This represents a rate of 9.9 per 1,000 population, 0.4 higher than quarter 4 of 2009. See *tables 1.3, 1.4 and fig.1.1*.

Marriages

The number of marriages registered during the quarter was 4,464, equivalent to an annual marriage rate of 4.0 per 1,000 population, 0.2 below the corresponding quarter of 2009. The quarter 4 2010 total is 10.5% lower than in quarter 4 2001 when 4,988 marriages were registered. See *tables 1.3 and 1.4*.

Population

The estimated population in April 2010 was 4,470,700.

Table 1.1a Marriages and births by quarter, 2005, 2009 and 2010

Event	Q4 of 2005			Q4 of 2009			Q3 of 2010			Q4 of 2010		
	Number	% of total	Rate ¹	Number	% of total	Rate ¹	Number	% of total	Rate ¹	Number	% of total	Rate ¹
Marriages	4,742	100.0	4.6	4,699	100.0	4.2	7,787	100.0	7.0	4,464	100.0	4.0
Live Births total	14,232	100.0	13.8	17,358	100.0	15.6	19,171	100.0	17.2	17,174	100.0	15.4
<i>of which;</i>												
inside marriage	9,762	68.6	9.4	11,601	66.8	10.4	12,690	66.2	11.4	11,309	65.8	10.1
outside marriage	4,470	31.4	4.3	5,757	33.2	5.2	6,481	33.8	5.8	5,865	34.2	5.2
Sex of child												
Male	7,246	50.9	7.0	8,957	51.6	8.0	9,776	51.0	8.7	8,750	50.9	7.8
Female	6,986	49.1	6.8	8,401	48.4	7.5	9,395	49.0	8.4	8,424	49.1	7.5
Residence of mother												
Border	1,360	9.6	11.9	1,816	10.5	14.6	2,030	10.6	16.3	1,633	9.5	13.1
Midland	870	6.1	14.6	1,048	6.0	15.6	1,270	6.6	18.8	1,102	6.4	16.3
West	1,369	9.6	13.7	1,605	9.2	14.9	1,736	9.1	16.1	1,592	9.3	14.8
Dublin	3,995	28.1	13.5	4,804	27.7	15.6	5,384	28.1	17.5	4,726	27.5	15.4
Mid-East	1,816	12.8	16.7	2,249	13.0	17.3	2,626	13.7	20.2	2,312	13.5	17.8
Mid-West	1,294	9.1	14.5	1,499	8.6	16.0	1,539	8.0	16.4	1,403	8.2	14.9
South-East	1,565	11.0	14.0	1,860	10.7	15.1	1,962	10.2	15.9	1,895	11.0	15.4
South-West	1,963	13.8	12.8	2,477	14.3	15.2	2,624	13.7	16.1	2,511	14.6	15.4
Previous no. of liveborn children												
0	5,861	41.2	5.7	7,426	42.8	6.7	7,815	40.8	7.0	7,244	42.2	6.5
1	4,482	31.5	4.3	5,538	31.9	5.0	6,392	33.3	5.7	5,670	33.0	5.1
2	2,417	17.0	2.3	2,828	16.3	2.5	3,145	16.4	2.8	2,719	15.8	2.4
3	899	6.3	0.9	985	5.7	0.9	1,146	6.0	1.0	971	5.7	0.9
4	297	2.1	0.3	331	1.9	0.3	361	1.9	0.3	310	1.8	0.3
5 or more	208	1.5	0.2	196	1.1	0.2	224	1.2	0.2	183	1.1	0.2
Not stated	68	0.5	0.1	54	0.3	0.0	88	0.5	0.1	77	0.4	0.1
Nationality												
Ireland	-	-	-	12,880	74.2	11.6	14,422	75.2	12.9	13,055	76.0	11.7
United Kingdom	-	-	-	438	2.5	0.4	430	2.2	0.4	402	2.3	0.4
Other EU15	-	-	-	224	1.3	0.2	299	1.6	0.3	260	1.5	0.2
Accession states	-	-	-	1,648	9.5	1.5	2,047	10.7	1.8	1,824	10.6	1.6
Other	-	-	-	1,637	9.4	1.5	1,620	8.5	1.4	1,453	8.5	1.3
Not stated	-	-	-	531	3.1	0.5	353	1.8	0.3	180	1.0	0.2
Total	-	-	-	17,358	100.0	15.6	19,171	100.0	17.2	17,174	100.0	15.4

¹ Rate per year per 1,000 population. Rates based on estimated overall population for given year. Rates for residence of mother are based on estimated regional population for given year.

Table 1.1b Births classified by age of mother at maternity by quarter, 2005, 2009 and 2010 and their corresponding annual age specific (asfr) and total period fertility rates (tpfr)

Age	Q4 of 2005			Q4 of 2009			Q3 of 2010			Q4 of 2010		
	Number	% of total	Fertility rate	Number	% of total	Fertility rate	Number	% of total	Fertility rate	Number	% of total	Fertility rate
< 20 years	540	3.8	15.0	503	2.9	14.7	516	2.7	15.4	476	2.8	14.2
20-24 years	1,754	12.3	41.3	1,945	11.2	49.9	2,100	11.0	59.0	1,814	10.6	51.0
25-29 years	3,157	22.2	72.9	4,180	24.1	80.1	4,603	24.0	91.7	4,022	23.4	80.1
30-34 years	5,059	35.5	123.5	5,813	33.5	125.5	6,698	34.9	140.5	6,011	35.0	126.1
35-39 years	3,130	22.0	82.6	4,129	23.8	95.8	4,328	22.6	99.4	4,029	23.5	92.5
40-44 years	560	3.9	15.3	741	4.3	19.1	878	4.6	22.4	776	4.5	19.8
45+ years	17	0.1	0.5	40	0.2	1.1	44	0.2	1.2	42	0.2	1.1
Not stated	15	0.1	-	7	0.0	-	4	0.0	-	4	0.0	-
Total	14,232	100.0	1.8	17,358	100.0	1.9	19,171	100.0	2.1	17,174	100.0	1.9

Table 1.2a Deaths registered by cause of death and by quarter, 2005, 2009 and 2010

Quarter	Malignant Cancers	% of total	Diseases of the heart and arteries	% of total	Lung diseases	% of total	Accidents, Suicides & Others	% of total	Other Causes	% of total	Total	% of total
Q4 of 2010	1,826	29.9	2,016	33.0	687	11.2	442	7.2	1,142	18.7	6,113	100.0
Q3 of 2010	2,031	31.2	2,210	33.9	669	10.3	399	6.1	1,208	18.5	6,517	100.0
Q4 of 2009	2,062	30.2	2,159	31.7	798	11.7	603	8.8	1,199	17.6	6,821	100.0
Q4 of 2005	1,813	28.5	2,142	33.7	811	12.8	560	8.8	1,034	16.3	6,360	100.0

Table 1.2b Deaths registered by cause of death, by age and region, Fourth Quarter 2010

Age (years)	Malignant Cancers	% of total	Diseases of the heart and arteries	% of total	Lung diseases	% of total	Accidents, Suicides & Others	% of total	Other Causes	% of total	Total	% of total
Persons												
Under 1	-	-	-	-	1	0.1	-	-	64	5.6	65	1.1
1 - 4	-	-	-	-	-	-	6	1.4	4	0.4	10	0.2
5 - 14	2	0.1	-	-	-	-	3	0.7	4	0.4	9	0.1
15 - 24	7	0.4	4	0.2	-	-	48	10.9	4	0.4	63	1.0
25 - 34	16	0.9	8	0.4	4	0.6	72	16.3	19	1.7	120	2.0
35 - 44	44	2.4	21	1.0	4	0.6	71	16.1	29	2.5	169	2.8
45 - 54	120	6.6	62	3.1	9	1.3	72	16.3	67	5.9	330	5.4
55 - 64	265	14.5	148	7.3	22	3.2	69	15.6	81	7.1	585	9.6
65 - 74	498	27.3	282	14.0	97	14.1	34	7.7	154	13.5	1,065	17.4
75 - 84	542	29.7	642	31.8	202	29.4	38	8.6	355	31.1	1,779	29.1
85 +	332	18.2	849	42.1	348	50.7	29	6.6	361	31.6	1,919	31.4
Total	1,826	100.0	2,016	100.0	687	100.0	442	100.0	1,142	100.0	6,114	100.0
Males												
Under 1	-	-	-	-	1	0.1	-	-	29	2.5	30	0.5
1 - 4	-	-	-	-	-	-	3	0.7	2	0.2	5	0.1
5 - 14	1	0.1	-	-	-	-	2	0.5	1	0.1	4	0.1
15 - 24	6	0.3	1	0.0	-	-	43	9.7	2	0.2	52	0.9
25 - 34	11	0.6	5	0.2	3	0.4	58	13.1	10	0.9	88	1.4
35 - 44	20	1.1	15	0.7	3	0.4	56	12.7	18	1.6	112	1.8
45 - 54	53	2.9	50	2.5	5	0.7	51	11.5	37	3.2	196	3.2
55 - 64	152	8.3	113	5.6	14	2.0	45	10.2	52	4.6	376	6.1
65 - 74	271	14.8	189	9.4	64	9.3	23	5.2	88	7.7	635	10.4
75 - 84	290	15.9	353	17.5	98	14.3	25	5.7	173	15.1	939	15.4
85 +	155	8.5	260	12.9	105	15.3	10	2.3	127	11.1	657	10.7
Total	959	52.5	986	48.9	293	42.6	316	71.5	539	47.2	3,094	50.6
Females												
Under 1	-	-	-	-	-	-	-	-	35	3.1	35	0.6
1 - 4	-	-	-	-	-	-	3	0.7	2	0.2	5	0.1
5 - 14	1	0.1	-	-	-	-	1	0.2	3	0.3	5	0.1
15 - 24	1	0.1	3	0.1	-	-	5	1.1	2	0.2	11	0.2
25 - 34	5	0.3	3	0.1	1	0.1	14	3.2	9	0.8	32	0.5
35 - 44	24	1.3	6	0.3	1	0.1	15	3.4	11	1.0	57	0.9
45 - 54	67	3.7	12	0.6	4	0.6	21	4.8	30	2.6	134	2.2
55 - 64	113	6.2	35	1.7	8	1.2	24	5.4	29	2.5	209	3.4
65 - 74	227	12.4	93	4.6	33	4.8	11	2.5	66	5.8	430	7.0
75 - 84	252	13.8	289	14.3	104	15.1	13	2.9	182	15.9	840	13.7
85 +	177	9.7	589	29.2	243	35.4	19	4.3	234	20.5	1,262	20.6
Total	867	47.5	1,030	51.1	394	57.4	126	28.5	603	52.8	3,020	49.4
Region												
Border	209	11.4	251	12.5	88	12.8	58	13.1	132	11.6	738	12.1
Midland	85	4.7	129	6.4	46	6.7	20	4.5	60	5.3	340	5.6
West	208	11.4	261	12.9	80	11.6	72	16.3	111	9.7	732	12.0
Dublin	500	27.4	464	23.0	180	26.2	102	23.1	321	28.1	1,568	25.6
Mid-East	165	9.0	155	7.7	61	8.9	44	10.0	100	8.8	525	8.6
Mid-West	166	9.1	236	11.7	66	9.6	30	6.8	91	8.0	589	9.6
South-East	213	11.7	218	10.8	83	12.1	52	11.8	122	10.7	688	11.3
South-West	280	15.3	302	15.0	83	12.1	64	14.5	205	18.0	934	15.3
Total	1,826	100.0	2,016	100.0	687	100.0	442	100.0	1,142	100.0	6,114	100.0

Table 1.3 Marriages, births, deaths and natural increase

		Live Births				Deaths ²				
Marriages ¹		Total	First	Outside marriage	Average Age	Total	Infant	Neonatal	65 & over	Natural Increase
Quarter 1										
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	2,755	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	3,329	15,958	6,449	5,481	30.9	7,320	56	36	6,040	8,638
2007	3,401	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
2009	3,450	18,787	7,897	6,405	31.2	8,419	59	41	6,739	10,368
2010	3,381	18,535	7,759	6,309	31.4	7,563	59	37	6,052	10,972
Quarter 2										
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	4,953	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	5,274	15,979	6,315	5,056	31.1	6,967	65	44	5,488	9,012
2007	5,558	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
2009	5,342	18,844	7,858	6,114	31.3	7,020	52	41	5,356	11,824
2010	5,003	18,844	7,749	6,205	31.5	6,929	84	54	5,344	11,915
Quarter 3										
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	8,376	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	8,335	16,920	6,891	5,541	31.0	6,657	58	46	5,146	10,263
2007	8,949	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
2009	8,050	19,289	8,170	6,256	31.2	6,638	80	53	5,039	12,651
2010	7,787	19,171	7,815	6,481	31.4	6,517	71	48	5,010	12,654
Quarter 4										
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	4,895	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	5,151	15,380	6,456	5,217	31.0	6,535	58	42	4,946	8,845
2007	4,848	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	31.2	6,424	70	46	4,871	11,456
2009	4,699	17,358	7,426	5,757	31.4	6,821	49	34	5,098	10,537
2010	4,464	17,174	7,244	5,865	31.5	6,113	65	49	4,763	11,061
Total										
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	20,979	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	22,089	64,237	26,111	21,295	31.0	27,479	237	168	21,620	36,758
2007	22,756	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
2009	21,541	74,278	31,351	24,532	31.3	28,898	240	169	22,232	45,380
2010	20,635	73,724	30,567	24,860	31.5	27,122	279	188	21,169	46,602

¹ 2002 and 2004 - 2007 marriage figures are final. All other marriage figures are subject to revision.² See 'Background Notes' for changes in methodology effective from 2007.

Table 1.4 Annual marriage, birth, death and natural increase rates per 1,000 population

		Live Births			Deaths				Natural Increase	
		Marriages	Total	% First births ¹	% Outside marriage	Total	Infant Mortality ²	Neonatal Mortality ³		65 & over
Quarter 1										
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	2.8	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	
2009	3.1	17.0	42.2	34.1	7.6	3.1	2.2	56.0	9.4	
2010	3.0	16.6	42.0	34.0	6.8	3.2	2.0	48.9	9.8	
Quarter 2										
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	4.9	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	5.0	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	
2009	4.8	16.9	42.0	32.4	6.3	2.8	2.2	43.3	10.6	
2010	4.5	16.9	41.3	32.9	6.2	4.5	2.9	42.0	10.7	
Quarter 3										
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	8.3	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	8.2	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	
2009	7.2	17.3	42.6	32.4	6.0	4.1	2.7	40.7	11.3	
2010	7.0	17.2	41.0	33.8	5.8	3.7	2.5	39.3	11.3	
Quarter 4										
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	4.8	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	4.9	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	
2009	4.2	15.6	42.9	33.2	6.1	2.8	2.0	41.2	9.5	
2010	4.0	15.4	42.4	34.2	5.5	3.8	2.9	37.4	9.9	
Total										
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	5.2	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	
2009	4.8	16.7	42.4	33.0	6.5	3.2	2.3	44.9	10.2	
2010	4.6	16.5	41.6	33.7	6.1	3.8	2.6	41.6	10.4	

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 1.5 Births registered, classified by area of residence of mother, October - December 2010

Area of residence	Total	Male	Female	Rate ¹
STATE	17,174	8,750	8,424	15.4
LEINSTER	9,699	4,939	4,760	16.0
Carlow	250	127	123	18.8
Dublin City	1,833	931	902	13.7
South Dublin	1,091	560	531	16.8
Fingal	1,190	599	591	18.8
Dun Laoghaire Rathdown	612	319	293	12.0
Kildare	954	512	442	19.4
Kilkenny	366	186	180	15.9
Laois	328	168	160	18.6
Longford	142	77	65	15.7
Louth	438	213	225	14.9
Meath	777	386	391	18.1
Offaly	292	132	160	15.6
Westmeath	340	170	170	16.3
Wexford	505	282	223	14.5
Wicklow	581	277	304	17.5
MUNSTER	4,688	2,374	2,314	15.2
Clare	383	189	194	13.1
Cork City	423	218	205	13.4
Cork County	1,629	834	795	17.1
Kerry	459	211	248	12.5
Limerick City	184	91	93	11.7
Limerick County	533	265	268	16.3
North Tipperary	303	159	144	17.4
South Tipperary	315	176	139	14.4
Waterford City	221	109	112	18.3
Waterford County	238	122	116	14.5
CONNACHT	1,881	963	918	14.2
Galway City	296	169	127	15.5
Galway County	659	311	348	15.7
Leitrim	104	47	57	13.6
Mayo	423	221	202	13.0
Roscommon	214	108	106	13.8
Sligo	185	107	78	11.5
ULSTER (PART OF)	906	474	432	12.9
Cavan	254	134	120	15.1
Donegal	502	268	234	12.9
Monaghan	150	72	78	10.2
REGIONAL AUTHORITIES:				
Border	1,633	841	792	13.1
Midland	1,102	547	555	16.3
West	1,592	809	783	14.8
Dublin	4,726	2,409	2,317	15.4
Mid-East	2,312	1,175	1,137	17.8
Mid-West	1,403	704	699	14.9
South-East	1,895	1,002	893	15.4
South-West	2,511	1,263	1,248	15.4

¹ Births per year per 1,000 population. Annual rates based on estimated 2010 population.

Table 1.6 Births registered, classified by age of mother and previous number of liveborn children, October - December 2010

Age of mother at maternity	Total	Previous number of liveborn children						
		0	1	2	3	4	5 or more	Not stated
All ages	17,174	7,244	5,670	2,719	971	310	183	77
15 and under	9	9	0	0	0	0	0	0
16	27	26	1	0	0	0	0	0
17	78	72	6	0	0	0	0	0
18	123	117	6	0	0	0	0	0
19	239	208	29	2	0	0	0	0
Under 20	476	432	42	2	0	0	0	0
20	272	225	42	4	0	0	0	1
21	289	211	66	11	1	0	0	0
22	320	201	95	17	5	0	0	2
23	440	268	129	30	10	0	0	3
24	493	283	158	37	7	4	0	4
20-24	1,814	1,188	490	99	23	4	0	10
25	601	317	203	55	15	1	3	7
26	659	360	199	66	20	5	3	6
27	751	383	259	74	22	8	1	4
28	956	489	314	108	30	9	3	3
29	1,055	530	324	134	46	11	5	5
25-29	4,022	2,079	1,299	437	133	34	15	25
30	1,192	563	415	146	40	18	7	3
31	1,223	547	429	160	50	24	11	2
32	1,249	519	457	183	50	23	12	5
33	1,219	432	442	223	68	28	18	8
34	1,128	329	457	223	73	27	13	6
30-34	6,011	2,390	2,200	935	281	120	61	24
35	1,127	300	419	277	93	19	16	3
36	985	244	333	253	100	29	18	8
37	776	188	251	222	74	27	12	2
38	606	130	230	138	74	19	13	2
39	535	110	149	161	78	20	15	2
35-39	4,029	972	1,382	1,051	419	114	74	17
40	332	75	101	84	51	14	6	1
41	219	49	71	58	24	7	10	0
42	124	20	38	28	21	7	10	0
43	79	20	30	11	11	5	2	0
44	22	7	6	3	4	0	2	0
40-44	776	171	246	184	111	33	30	1
45 and over	42	11	10	10	3	5	3	0
Age not stated	4	1	1	1	1	0	0	0

Table 1.7 Number and percentage of births registered within and outside marriage, classified by age of mother, October - December 2010

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	17,174	11,309	5,865	3,203	66	34	19
15 and under	9	0	9	0	0	100	0
16	27	1	26	1	4	96	4
17	78	6	72	8	8	92	10
18	123	14	109	18	11	89	15
19	239	29	210	47	12	88	20
Under 20	476	50	426	74	11	89	16
20	272	34	238	67	13	87	25
21	289	33	256	90	11	89	31
22	320	75	245	96	23	77	30
23	440	94	346	146	21	79	33
24	493	138	355	179	28	72	36
20-24	1,814	374	1,440	578	21	79	32
25	601	224	377	205	37	63	34
26	659	297	362	206	45	55	31
27	751	398	353	227	53	47	30
28	956	577	379	248	60	40	26
29	1,055	673	382	251	64	36	24
25-29	4,022	2,169	1,853	1,137	54	46	28
30	1,192	854	338	228	72	28	19
31	1,223	926	297	198	76	24	16
32	1,249	1,007	242	158	81	19	13
33	1,219	1,003	216	140	82	18	11
34	1,128	970	158	97	86	14	9
30-34	6,011	4,760	1,251	821	79	21	14
35	1,127	919	208	134	82	18	12
36	985	807	178	117	82	18	12
37	776	654	122	82	84	16	11
38	606	503	103	79	83	17	13
39	535	431	104	67	81	19	13
35-39	4,029	3,314	715	479	82	18	12
40	332	266	66	47	80	20	14
41	219	175	44	21	80	20	10
42	124	89	35	23	72	28	19
43	79	62	17	12	78	22	15
44	22	19	3	2	86	14	9
40-44	776	611	165	105	79	21	14
45 and over	42	28	14	8	67	33	19
Age not stated	4	3	1	1	75	25	25

Table 1.8 Number and percentage of births registered within and outside marriage, classified by area of residence of mother, October - December 2010

Area of residence	Total	Married parents	Unmarried Parents		% to married parents	% to unmarried parents	
			Total	Same address		Total	Same address
	Number				Percentage		
STATE	17,174	11,309	5,865	3,203	66	34	19
LEINSTER	9,699	6,187	3,512	1,856	64	36	19
Carlow	250	164	86	44	66	34	18
Dublin City	1,833	1,008	825	368	55	45	20
South Dublin	1,091	667	424	186	61	39	17
Fingal	1,190	817	373	201	69	31	17
Dun Laoghaire Rathdown	612	460	152	71	75	25	12
Kildare	954	622	332	215	65	35	23
Kilkenny	366	246	120	70	67	33	19
Laois	328	193	135	83	59	41	25
Longford	142	98	44	19	69	31	13
Louth	438	258	180	91	59	41	21
Meath	777	522	255	172	67	33	22
Offaly	292	193	99	56	66	34	19
Westmeath	340	233	107	59	69	31	17
Wexford	505	314	191	101	62	38	20
Wicklow	581	392	189	120	67	33	21
MUNSTER	4,688	3,169	1,519	848	68	32	18
Clare	383	248	135	84	65	35	22
Cork City	423	215	208	76	51	49	18
Cork County	1,629	1,219	410	237	75	25	15
Kerry	459	326	133	83	71	29	18
Limerick City	184	92	92	38	50	50	21
Limerick County	533	385	148	93	72	28	17
North Tipperary	303	204	99	68	67	33	22
South Tipperary	315	189	126	66	60	40	21
Waterford City	221	122	99	64	55	45	29
Waterford County	238	169	69	39	71	29	16
CONNACHT	1,881	1,343	538	342	71	29	18
Galway City	296	196	100	56	66	34	19
Galway County	659	493	166	107	75	25	16
Leitrim	104	75	29	21	72	28	20
Mayo	423	306	117	72	72	28	17
Roscommon	214	144	70	45	67	33	21
Sligo	185	129	56	41	70	30	22
ULSTER (PART OF)	906	610	296	157	67	33	17
Cavan	254	178	76	49	70	30	19
Donegal	502	325	177	80	65	35	16
Monaghan	150	107	43	28	71	29	19
REGIONAL AUTHORITIES:							
Border	1,633	1,072	561	310	66	34	19
Midland	1,102	717	385	217	65	35	20
West	1,592	1,139	453	280	72	28	18
Dublin	4,726	2,952	1,774	826	62	38	17
Mid-East	2,312	1,536	776	507	66	34	22
Mid-West	1,403	929	474	283	66	34	20
South-East	1,895	1,204	691	384	64	36	20
South-West	2,511	1,760	751	396	70	30	16

**Table 1.9 Births registered, classified by area of residence and age of mother,
October - December 2010**

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	17,174	476	1,814	4,022	6,011	4,029	818	4	31.5	29.5
LEINSTER	9,699	307	1,063	2,325	3,314	2,274	415	1	31.3	29.3
Carlow	250	15	28	51	97	52	7	0	30.7	28.1
Dublin City	1,833	75	251	447	586	391	82	1	30.8	29.1
South Dublin	1,091	46	145	279	354	216	51	0	30.7	28.4
Fingal	1,190	33	122	258	424	303	50	0	31.7	30.1
Dun Laoghaire Rathdown	612	13	30	117	223	188	41	0	33.0	30.8
Kildare	954	19	87	241	344	224	39	0	31.6	29.6
Kilkenny	366	14	34	73	140	96	9	0	31.6	29.2
Laois	328	10	57	74	106	69	12	0	30.6	28.2
Longford	142	10	17	30	51	25	9	0	30.8	27.9
Louth	438	12	50	126	141	94	15	0	30.9	28.7
Meath	777	12	71	195	270	189	40	0	31.8	29.8
Offaly	292	15	29	78	106	54	10	0	30.8	28.3
Westmeath	340	6	41	88	103	90	12	0	31.3	29.4
Wexford	505	18	57	128	166	122	14	0	31.1	28.8
Wicklow	581	9	44	140	203	161	24	0	32.1	30.1
MUNSTER	4,688	114	469	1,071	1,707	1,088	237	2	31.7	29.5
Clare	383	10	40	73	146	87	27	0	31.9	30.2
Cork City	423	23	66	107	134	77	16	0	30.2	28.1
Cork County	1,629	26	109	337	639	440	76	2	32.4	30.4
Kerry	459	6	39	113	151	114	36	0	32.2	29.4
Limerick City	184	11	27	59	60	22	5	0	29.5	26.6
Limerick County	533	13	54	105	196	138	27	0	32.0	30.0
North Tipperary	303	10	32	68	111	56	26	0	31.5	29.1
South Tipperary	315	8	41	100	106	50	10	0	30.5	28.6
Waterford City	221	4	37	57	80	37	6	0	30.3	28.3
Waterford County	238	3	24	52	84	67	8	0	32.0	30.4
CONNACHT	1,881	34	163	411	663	493	117	0	32.2	30.4
Galway City	296	7	41	66	96	67	19	0	31.5	30.2
Galway County	659	10	42	141	242	185	39	0	32.6	31.1
Leitrim	104	2	5	24	40	26	7	0	32.4	30.1
Mayo	423	8	36	102	151	99	27	0	32.1	29.6
Roscommon	214	5	25	42	69	59	14	0	32.0	29.9
Sligo	185	2	14	36	65	57	11	0	32.6	30.5
ULSTER (PART OF)	906	21	119	215	327	174	49	1	31.1	28.7
Cavan	254	5	30	71	82	46	20	0	31.3	28.9
Donegal	502	14	64	111	191	101	20	1	31.0	28.7
Monaghan	150	2	25	33	54	27	9	0	31.2	28.3
REGIONAL AUTHORITIES:										
Border	1,633	37	188	401	573	351	82	1	31.3	29.0
Midland	1,102	41	144	270	366	238	43	0	30.9	28.6
West	1,592	30	144	351	558	410	99	0	32.2	30.4
Dublin	4,726	167	548	1,101	1,587	1,098	224	1	31.3	29.4
Mid-East	2,312	40	202	576	817	574	103	0	31.8	29.8
Mid-West	1,403	44	153	305	513	303	85	0	31.5	29.4
South-East	1,895	62	221	461	673	424	54	0	31.1	28.9
South-West	2,511	55	214	557	924	631	128	2	32.0	29.8

Table 1.10 Births registered outside marriage, classified by area of residence and age of mother, October - December 2010

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	5,865	1,866	1,853	1,251	715	179	1	28.3	26.7
LEINSTER	3,512	1,110	1,111	744	450	96	1	28.3	26.6
Carlow	86	32	28	18	6	2	0	26.7	25.0
Dublin City	825	269	231	178	119	27	1	28.5	26.9
South Dublin	424	147	138	80	41	18	0	27.8	26.0
Fingal	373	118	110	83	50	12	0	28.6	27.2
Dun Laoghaire Rathdown	152	38	49	33	30	2	0	29.0	27.5
Kildare	332	91	124	75	37	5	0	28.3	26.7
Kilkenny	120	47	34	19	18	2	0	27.6	25.3
Laois	135	54	34	30	13	4	0	27.8	25.8
Longford	44	16	8	12	5	3	0	28.5	24.5
Louth	180	54	68	30	23	5	0	28.2	26.1
Meath	255	66	90	54	39	6	0	29.0	27.5
Offaly	99	39	29	21	8	2	0	27.2	25.4
Westmeath	107	32	36	24	13	2	0	28.3	27.0
Wexford	191	64	62	40	23	2	0	27.8	26.6
Wicklow	189	43	70	47	25	4	0	29.1	26.9
MUNSTER	1,519	498	499	307	162	53	0	28.1	26.5
Clare	135	43	42	28	12	10	0	28.6	26.9
Cork City	208	77	66	40	18	7	0	27.5	25.9
Cork County	410	109	144	90	60	7	0	28.7	27.1
Kerry	133	43	46	20	13	11	0	28.6	26.9
Limerick City	92	34	30	19	7	2	0	27.3	25.0
Limerick County	148	55	44	24	18	7	0	28.0	26.5
North Tipperary	99	37	30	19	10	3	0	27.7	25.3
South Tipperary	126	47	42	28	7	2	0	27.3	26.3
Waterford City	99	34	30	23	9	3	0	27.9	26.7
Waterford County	69	19	25	16	8	1	0	28.3	27.0
CONNACHT	538	140	170	134	74	20	0	29.1	27.8
Galway City	100	28	27	32	11	2	0	29.0	28.1
Galway County	166	40	55	41	24	6	0	29.3	28.3
Leitrim	29	5	8	8	6	2	0	29.8	27.8
Mayo	117	32	43	26	14	2	0	28.5	27.5
Roscommon	70	22	20	11	13	4	0	29.2	27.0
Sligo	56	13	17	16	6	4	0	29.7	28.3
ULSTER (PART OF)	296	118	73	66	29	10	0	27.6	25.8
Cavan	76	29	25	16	4	2	0	27.1	26.1
Donegal	177	68	37	44	21	7	0	28.1	25.9
Monaghan	43	21	11	6	4	1	0	26.5	25.1
REGIONAL AUTHORITIES:									
Border	561	190	166	120	64	21	0	28.1	26.2
Midland	385	141	107	87	39	11	0	27.9	25.9
West	453	122	145	110	62	14	0	29.0	27.8
Dublin	1,774	572	528	374	240	59	1	28.4	26.8
Mid-East	776	200	284	176	101	15	0	28.7	27.0
Mid-West	474	169	146	90	47	22	0	28.0	26.1
South-East	691	243	221	144	71	12	0	27.6	26.2
South-West	751	229	256	150	91	25	0	28.4	26.8

Table 1.11 Births registered, classified by nationality of mother, marital status and age, October - December 2010

Nationality of mother	Total births	% of total births	% of births outside marriage	Average age
TOTAL	17,174	100.0	34.2	31.5
Ireland	13,055	76.0	34.9	31.9
United Kingdom	402	2.3	43.8	31.2
EU15 excl. Irl & UK	260	1.5	39.6	33.1
Accession states (EU27 excl. EU15)	1,824	10.6	36.5	28.8
Other	1,453	8.5	20.3	31.2
Not stated	180	1.0	37.2	31.2

Table 1.12 Deaths registered by county of residence of deceased, October - December 2010

Area of residence	Total	Male	Female	Rate ¹
STATE	6,113	3,093	3,020	5.5
LEINSTER	2,970	1,464	1,506	4.9
Carlow	66	36	30	5.0
Dublin City	867	420	447	6.5
South Dublin	207	111	96	3.2
Fingal	182	91	91	2.9
Dun Laoghaire Rathdown	311	149	162	6.1
Kildare	192	101	91	3.9
Kilkenny	118	53	65	5.1
Laois	96	51	45	5.4
Longford	67	31	36	7.4
Louth	156	75	81	5.3
Meath	180	89	91	4.2
Offaly	77	42	35	4.1
Westmeath	100	45	55	4.8
Wexford	198	97	101	5.7
Wicklow	153	73	80	4.6
MUNSTER	1,829	933	896	5.9
Clare	182	89	93	6.2
Cork City	248	118	130	7.9
Cork County	449	229	220	4.7
Kerry	237	122	115	6.4
Limerick City	94	49	45	6.0
Limerick County	177	87	90	5.4
North Tipperary	136	71	65	7.8
South Tipperary	141	84	57	6.4
Waterford City	70	37	33	5.8
Waterford County	95	47	48	5.8
CONNACHT	894	477	417	6.7
Galway City	75	44	31	3.9
Galway County	263	141	122	6.3
Leitrim	76	44	32	10.0
Mayo	276	148	128	8.5
Roscommon	118	61	57	7.6
Sligo	86	39	47	5.4
ULSTER (PART OF)	420	219	201	6.0
Cavan	110	66	44	6.5
Donegal	219	111	108	5.6
Monaghan	91	42	49	6.2
REGIONAL AUTHORITIES:				
Border	738	377	361	5.9
Midland	340	169	171	5.0
West	732	394	338	6.8
Dublin	1,567	771	796	5.1
Mid-East	525	263	262	4.0
Mid-West	589	296	293	6.3
South-East	688	354	334	5.6
South-West	934	469	465	5.7

¹ Deaths per year per 1,000 population. Annual rates based on estimated 2010 population.

**Table 1.13 Deaths registered by cause of death and county of residence of deceased,
October - December 2010**

Area of residence	Total deaths	Malignant Neoplasms	Diseases of the Circulatory system	Diseases of the Respiratory system	External causes	All other causes
STATE	6,113	1,826	2,016	687	442	1,142
LEINSTER	2,970	909	922	349	213	577
Carlow	66	17	26	6	9	8
Dublin City	867	259	255	106	56	191
South Dublin	207	70	55	26	11	45
Fingal	182	60	47	20	23	32
Dun Laoghaire Rathdown	311	111	107	28	12	53
Kildare	192	63	57	17	21	34
Kilkenny	118	40	35	16	8	19
Laois	96	30	32	10	6	18
Longford	67	16	25	10	7	9
Louth	156	44	46	16	18	32
Meath	180	55	44	24	16	41
Offaly	77	19	29	12	2	15
Westmeath	100	20	43	14	5	18
Wexford	198	58	67	24	12	37
Wicklow	153	47	54	20	7	25
MUNSTER	1,829	544	628	186	117	354
Clare	182	51	77	16	10	28
Cork City	248	65	78	24	24	57
Cork County	449	136	139	36	34	104
Kerry	237	79	85	23	6	44
Limerick City	94	34	37	9	4	10
Limerick County	177	40	64	28	11	34
North Tipperary	136	41	58	13	5	19
South Tipperary	141	42	47	16	12	24
Waterford City	70	21	13	9	7	20
Waterford County	95	35	30	12	4	14
CONNACHT	894	252	309	104	83	146
Galway City	75	19	25	8	12	11
Galway County	263	78	93	25	25	42
Leitrim	76	19	23	9	8	17
Mayo	276	75	100	37	25	39
Roscommon	118	36	43	10	10	19
Sligo	86	25	25	15	3	18
ULSTER (PART OF)	420	121	157	48	29	65
Cavan	110	40	43	8	8	11
Donegal	219	57	81	30	11	40
Monaghan	91	24	33	10	10	14
REGIONAL AUTHORITIES:						
Border	738	209	251	88	58	132
Midland	340	85	129	46	20	60
West	732	208	261	80	72	111
Dublin	1,567	500	464	180	102	321
Mid-East	525	165	155	61	44	100
Mid-West	589	166	236	66	30	91
South-East	688	213	218	83	52	122
South-West	934	280	302	83	64	205

Table 1.14 Deaths registered classified by cause and age group, October - December 2010

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	6,113	65	10	9	63	119	169	330	585	1,065	1,779	1,919
Infectious and parasitic diseases:-	1	A00-B99	48	0	0	0	1	1	5	5	6	12	10	8
Tuberculosis	2	A15-A19,B90	7	0	0	0	0	0	0	1	2	2	1	1
Meningococcal infection	3	A39	1	0	0	0	1	0	0	0	0	0	0	0
AIDS (HIV Disease)	4	B20-B24	1	0	0	0	0	0	0	1	0	0	0	0
Viral Hepatitis	5	B15-B19	3	0	0	0	0	0	2	1	0	0	0	0
Other infectious and parasitic diseases			36	0	0	0	0	1	3	2	4	10	9	7
Neoplasms	6	C00-D48	1,868	0	0	2	7	17	44	121	266	505	563	343
Malignant Neoplasms of the:-	7	C00-C97	1,826	0	0	2	7	16	44	120	265	498	542	332
Lip, oral cavity, pharynx	8	C00-C14	35	0	0	0	0	0	1	3	4	11	11	5
Oesophagus	9	C15	79	0	0	0	0	1	1	5	12	26	21	13
Stomach	10	C16	77	0	0	0	0	0	1	8	11	19	21	17
Colon	11	C18	109	0	0	0	0	1	1	5	13	30	40	19
Rectum and anus	12	C19-C21	95	0	0	0	0	0	3	5	23	20	33	11
Liver and the intrahepatic bile ducts	13	C22	58	0	0	0	0	0	2	3	13	17	20	3
Pancreas	14	C25	106	0	0	0	0	0	2	9	15	32	30	18
Larynx and trachea/bronchus /lung	15	C32-C34	385	0	0	0	0	0	3	25	70	119	116	52
Skin	16	C43	24	0	0	0	1	2	3	1	2	6	6	3
Breast	17	C50	138	0	0	0	0	0	7	21	18	32	28	32
Cervix uteri	18	C53	20	0	0	0	0	1	3	2	3	5	6	0
Other parts of uterus	19	C54-C55	27	0	0	0	0	0	0	0	2	11	6	8
Ovary	20	C56	66	0	0	0	0	0	1	4	10	23	18	10
Prostate	21	C61	126	0	0	0	0	0	0	0	8	23	48	47
Kidney	22	C64	48	0	0	0	0	0	3	5	13	7	12	8
Bladder	23	C67	39	0	0	0	1	0	0	2	1	12	12	11
Lymph/haematopoietic tissue	24	C81-C96	133	0	0	0	2	2	3	6	13	37	42	28
Other malignant neoplasms			261	0	0	2	3	9	10	16	34	68	72	47
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	15	0	0	0	0	0	0	0	1	1	8	5
Endocrine, Nutritional and metabolic diseases	26	E00-E90	148	1	2	0	1	5	3	5	9	25	52	45
Diabetes mellitus	27	E10-E14	102	0	0	0	0	1	1	2	6	16	43	33
Mental and behavioural disorders	28	F00-F99	141	0	0	0	0	0	0	1	1	10	50	79
Diseases of the nervous system and the sense organs	31	G00-H95	251	3	1	3	0	6	4	12	19	34	82	87
Meningitis	32	G00-G03	1	0	0	0	0	0	0	0	0	0	0	1
Diseases of the Circulatory System:-	33	I00-I99	2,016	0	0	0	4	8	21	62	148	282	642	849
Ischaemic heart disease	34	I20-I25	991	0	0	0	0	0	12	37	77	165	324	376
of which: (Acute myocardial infarction)		I21	488	0	0	0	0	0	3	13	33	81	169	189
Other heart disease	35	I30-I33,I39-I52	277	0	0	0	2	3	2	10	16	23	81	140
Cerebrovascular disease	36	I60-I69	477	0	0	0	0	2	4	8	30	54	157	222
Other diseases of circulatory system			271	0	0	0	2	3	3	7	25	40	80	111

Diseases of the Respiratory system	37	J00-J99	687	1	0	0	0	4	4	9	22	97	202	348
Influenza	38	J10-J11	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	39	J12-J19	270	1	0	0	0	3	3	3	4	21	66	169
Chronic Lower respiratory disease	40	J40-J47	258	0	0	0	0	0	1	6	12	53	82	104
of which: Asthma	41	J45-J46	4	0	0	0	0	0	0	1	1	1	1	0
Other diseases of the respiratory system			159	0	0	0	0	1	0	0	6	23	54	75
Diseases of the Digestive system	42	K00-K93	228	0	0	0	1	1	14	36	31	41	58	46
Ulcer of stomach, duodenum and jejunum	43	K25-K28	13	0	0	0	0	0	1	0	1	2	4	5
Chronic liver disease	44	K70,K73-K74	78	0	0	0	1	0	8	23	20	13	13	0
Other diseases of the digestive system			137	0	0	0	0	1	5	13	10	26	41	41
Diseases of the skin and subcutaneous tissue	45	L00-L99	11	0	0	0	0	0	0	1	0	4	4	2
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	30	0	0	0	0	0	0	1	3	6	13	7
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	11	0	0	0	0	0	0	0	1	1	6	3
Diseases of the genitourinary system	48	N00-N99	139	0	0	0	0	1	2	1	3	8	55	69
Diseases of the kidney and ureter	49	N00-N29	89	0	0	0	0	1	1	1	3	4	32	47
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	52	31	1	1	0	3	1	3	6	4	2	0
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	4	2	0	0	0	1	0	0	0	1	0	0
Circulatory system	54	Q20-Q28	20	12	0	1	0	1	1	1	2	1	1	0
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	12	4	0	0	1	1	0	1	1	2	0	2
Sudden infant death syndrome	56	R95	4	4	0	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	3	0	0	0	1	1	0	1	0	0	0	0
External causes of injury and poisoning	58	V01-Y89	442	0	6	3	48	72	71	72	69	34	38	29
Accidents	59	V01-X59	244	0	6	1	22	31	28	36	40	24	30	26
of which: Transport accidents	60	V01-V99	59	0	2	1	15	13	6	6	6	6	3	1
Accidental falls	61	W00-W19	59	0	0	0	0	4	3	7	8	7	18	12
Accidental poisoning	62	X40-X49	67	0	0	0	5	13	14	18	12	4	1	0
other accidents			59	0	4	0	2	1	5	5	14	7	8	13
Suicide and intentional self harm	63	X60-X84	142	0	0	1	21	28	34	28	19	6	4	1
Homicide/assault	64	X85-Y09	13	0	0	1	1	7	2	1	1	0	0	0
Events of undetermined intent	65	Y10-Y34	28	0	0	0	4	5	6	5	7	1	0	0
All other external causes			15	0	0	0	0	1	1	2	2	3	4	2

¹ Stillbirths not included.

Table 1.15 Male deaths registered classified by cause and age group, October - December 2010

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	3,093	30	5	4	52	87	112	196	376	635	939	657
Infectious and parasitic diseases:-	1	A00-B99	25	0	0	0	0	1	3	3	6	6	4	2
Tuberculosis	2	A15-A19,B90	5	0	0	0	0	0	0	1	2	1	1	0
Meningococcal infection	3	A39	0	0	0	0	0	0	0	0	0	0	0	0
AIDS (HIV Disease)	4	B20-B24	1	0	0	0	0	0	0	1	0	0	0	0
Viral Hepatitis	5	B15-B19	3	0	0	0	0	0	2	1	0	0	0	0
Other infectious and parasitic diseases			16	0	0	0	0	1	1	0	4	5	3	2
Neoplasms	6	C00-D48	985	0	0	1	6	12	20	53	153	275	304	161
Malignant Neoplasms of the:-	7	C00-C97	959	0	0	1	6	11	20	53	152	271	290	155
Lip, oral cavity, pharynx	8	C00-C14	19	0	0	0	0	0	1	2	2	6	7	1
Oesophagus	9	C15	60	0	0	0	0	1	1	4	11	23	13	7
Stomach	10	C16	47	0	0	0	0	0	0	7	7	13	16	4
Colon	11	C18	64	0	0	0	0	1	0	2	9	21	23	8
Rectum and anus	12	C19-C21	59	0	0	0	0	0	1	4	16	13	18	7
Liver and the intrahepatic bile ducts	13	C22	34	0	0	0	0	0	2	1	8	11	11	1
Pancreas	14	C25	54	0	0	0	0	0	2	4	10	18	11	9
Larynx and trachea/bronchus /lung	15	C32-C34	214	0	0	0	0	0	0	14	40	65	71	24
Skin	16	C43	11	0	0	0	1	1	2	0	0	4	2	1
Breast	17	C50	2	0	0	0	0	0	0	0	0	1	0	1
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	126	0	0	0	0	0	0	0	8	23	48	47
Kidney	22	C64	29	0	0	0	0	0	2	3	13	4	4	3
Bladder	23	C67	21	0	0	0	1	0	0	0	1	6	8	5
Lymph/haematopoietic tissue	24	C81-C96	81	0	0	0	1	2	3	5	10	29	17	14
Other malignant neoplasms			138	0	0	1	3	6	6	7	17	34	41	23
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	10	0	0	0	0	0	0	0	1	1	6	2
Endocrine, Nutritional and metabolic diseases	26	E00-E90	77	1	1	0	1	4	3	3	5	13	29	17
Diabetes mellitus	27	E10-E14	59	0	0	0	0	1	1	2	5	9	25	16
Mental and behavioural disorders	28	F00-F99	50	0	0	0	0	0	0	0	1	6	20	23
Diseases of the nervous system and the sense organs	31	G00-H95	111	1	0	0	0	2	2	7	9	20	36	34
Meningitis	32	G00-G03	1	0	0	0	0	0	0	0	0	0	0	1
Diseases of the Circulatory System:-	33	I00-I99	986	0	0	0	1	5	15	50	113	189	353	260
Ischaemic heart disease	34	I20-I25	558	0	0	0	0	0	10	34	67	116	197	134
of which: (Acute myocardial infarction)		I21	280	0	0	0	0	0	2	10	31	57	104	76
Other heart disease	35	I30-I33,I39-I52	133	0	0	0	1	3	2	6	11	17	48	45
Cerebrovascular disease	36	I60-I69	167	0	0	0	0	0	1	4	17	29	69	47
Other diseases of circulatory system			128	0	0	0	0	2	2	6	18	27	39	34

Diseases of the Respiratory system	37	J00-J99	293	1	0	0	0	3	3	5	14	64	98	105
Influenza	38	J10-J11	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	39	J12-J19	98	1	0	0	0	2	3	1	3	12	32	44
Chronic Lower respiratory disease	40	J40-J47	122	0	0	0	0	0	0	4	6	33	41	38
of which: <i>Asthma</i>	41	J45-J46	3	0	0	0	0	0	0	1	1	1	0	0
Other diseases of the respiratory system			73	0	0	0	0	1	0	0	5	19	25	23
Diseases of the Digestive system	42	K00-K93	119	0	0	0	1	0	9	19	21	23	31	15
Ulcer of stomach, duodenum and jejunum	43	K25-K28	6	0	0	0	0	0	1	0	1	1	2	1
Chronic liver disease	44	K70,K73-K74	48	0	0	0	1	0	5	11	15	8	8	0
Other diseases of the digestive system			65	0	0	0	0	0	3	8	5	14	21	14
Diseases of the skin and subcutaneous tissue	45	L00-L99	9	0	0	0	0	0	0	1	0	4	4	0
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	11	0	0	0	0	0	0	1	2	2	4	2
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	3	0	0	0	0	0	0	0	1	0	1	1
Diseases of the genitourinary system	48	N00-N99	60	0	0	0	0	1	0	1	3	5	24	26
Diseases of the kidney and ureter	49	N00-N29	43	0	0	0	0	1	0	1	3	3	12	23
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	10	10	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	26	15	1	1	0	1	1	1	3	2	1	0
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	0	0	0	0	0	0	0	0	0	0	0	0
Circulatory system	54	Q20-Q28	12	7	0	1	0	0	1	1	1	0	1	0
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	5	2	0	0	0	0	0	1	0	2	0	0
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	1	0	0	0	0	0	0	1	0	0	0	0
External causes of injury and poisoning	58	V01-Y89	316	0	3	2	43	58	56	51	45	23	25	10
Accidents	59	V01-X59	166	0	3	1	19	27	22	22	30	16	18	8
of which: <i>Transport accidents</i>	60	V01-V99	47	0	1	1	12	11	5	5	5	4	2	1
Accidental falls	61	W00-W19	32	0	0	0	0	3	1	3	6	6	9	4
Accidental poisoning	62	X40-X49	49	0	0	0	5	12	11	12	7	1	1	0
other accidents			38	0	2	0	2	1	5	2	12	5	6	3
Suicide and intentional self harm	63	X60-X84	111	0	0	1	19	20	28	23	12	4	4	0
Homicide/assault	64	X85-Y09	11	0	0	0	1	6	2	1	1	0	0	0
Events of undetermined intent	65	Y10-Y34	17	0	0	0	4	4	3	4	1	1	0	0
All other external causes			11	0	0	0	0	1	1	1	1	2	3	2

¹ Stillbirths not included.

Table 1.16 Female deaths registered classified by cause and age group, October - December 2010

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	3,020	35	5	5	11	32	57	134	209	430	840	1,262
Infectious and parasitic diseases:-	1	A00-B99	23	0	0	0	1	0	2	2	0	6	6	6
Tuberculosis	2	A15-A19,B90	2	0	0	0	0	0	0	0	0	1	0	1
Meningococcal infection	3	A39	1	0	0	0	1	0	0	0	0	0	0	0
AIDS (HIV Disease)	4	B20-B24	0	0	0	0	0	0	0	0	0	0	0	0
Viral Hepatitis	5	B15-B19	0	0	0	0	0	0	0	0	0	0	0	0
Other infectious and parasitic diseases			20	0	0	0	0	0	2	2	0	5	6	5
Neoplasms	6	C00-D48	883	0	0	1	1	5	24	68	113	230	259	182
Malignant Neoplasms of the:-	7	C00-C97	867	0	0	1	1	5	24	67	113	227	252	177
Lip, oral cavity, pharynx	8	C00-C14	16	0	0	0	0	0	0	1	2	5	4	4
Oesophagus	9	C15	19	0	0	0	0	0	0	1	1	3	8	6
Stomach	10	C16	30	0	0	0	0	0	1	1	4	6	5	13
Colon	11	C18	45	0	0	0	0	0	1	3	4	9	17	11
Rectum and anus	12	C19-C21	36	0	0	0	0	0	2	1	7	7	15	4
Liver and the intrahepatic bile ducts	13	C22	24	0	0	0	0	0	0	2	5	6	9	2
Pancreas	14	C25	52	0	0	0	0	0	0	5	5	14	19	9
Larynx and trachea/bronchus /lung	15	C32-C34	171	0	0	0	0	0	3	11	30	54	45	28
Skin	16	C43	13	0	0	0	0	1	1	1	2	2	4	2
Breast	17	C50	136	0	0	0	0	0	7	21	18	31	28	31
Cervix uteri	18	C53	20	0	0	0	0	1	3	2	3	5	6	0
Other parts of uterus	19	C54-C55	27	0	0	0	0	0	0	0	2	11	6	8
Ovary	20	C56	66	0	0	0	0	0	1	4	10	23	18	10
Prostate	21	C61	0	0	0	0	0	0	0	0	0	0	0	0
Kidney	22	C64	19	0	0	0	0	0	1	2	0	3	8	5
Bladder	23	C67	18	0	0	0	0	0	0	2	0	6	4	6
Lymph/haematopoietic tissue	24	C81-C96	52	0	0	0	1	0	0	1	3	8	25	14
Other malignant neoplasms			123	0	0	1	0	3	4	9	17	34	31	24
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	5	0	0	0	0	0	0	0	0	0	2	3
Endocrine, Nutritional and metabolic diseases	26	E00-E90	71	0	1	0	0	1	0	2	4	12	23	28
Diabetes mellitus	27	E10-E14	43	0	0	0	0	0	0	0	1	7	18	17
Mental and behavioural disorders	28	F00-F99	91	0	0	0	0	0	0	1	0	4	30	56
Diseases of the nervous system and the sense organs	31	G00-H95	140	2	1	3	0	4	2	5	10	14	46	53
Meningitis	32	G00-G03	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of the Circulatory System:-	33	I00-I99	1,030	0	0	0	3	3	6	12	35	93	289	589
Ischaemic heart disease	34	I20-I25	433	0	0	0	0	0	2	3	10	49	127	242
of which: (Acute myocardial infarction)		I21	208	0	0	0	0	0	1	3	2	24	65	113
Other heart disease	35	I30-I33,I39-I52	144	0	0	0	1	0	0	4	5	6	33	95
Cerebrovascular disease	36	I60-I69	310	0	0	0	0	2	3	4	13	25	88	175
Other diseases of circulatory system			143	0	0	0	2	1	1	1	7	13	41	77

Diseases of the Respiratory system	37	J00-J99	394	0	0	0	0	1	1	4	8	33	104	243
Influenza	38	J10-J11	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	39	J12-J19	172	0	0	0	0	1	0	2	1	9	34	125
Chronic Lower respiratory disease	40	J40-J47	136	0	0	0	0	0	1	2	6	20	41	66
of which: Asthma	41	J45-J46	1	0	0	0	0	0	0	0	0	0	1	0
Other diseases of the respiratory system			86	0	0	0	0	0	0	0	1	4	29	52
Diseases of the Digestive system	42	K00-K93	109	0	0	0	0	1	5	17	10	18	27	31
Ulcer of stomach, duodenum and jejunum	43	K25-K28	7	0	0	0	0	0	0	0	0	1	2	4
Chronic liver disease	44	K70,K73-K74	30	0	0	0	0	0	3	12	5	5	5	0
Other diseases of the digestive system			72	0	0	0	0	1	2	5	5	12	20	27
Diseases of the skin and subcutaneous tissue	45	L00-L99	2	0	0	0	0	0	0	0	0	0	0	2
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	19	0	0	0	0	0	0	0	1	4	9	5
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	8	0	0	0	0	0	0	0	0	1	5	2
Diseases of the genitourinary system	48	N00-N99	79	0	0	0	0	0	2	0	0	3	31	43
Diseases of the kidney and ureter	49	N00-N29	46	0	0	0	0	0	1	0	0	1	20	24
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	15	15	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	26	16	0	0	0	2	0	2	3	2	1	0
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	4	2	0	0	0	1	0	0	0	1	0	0
Circulatory system	54	Q20-Q28	8	5	0	0	0	1	0	0	1	1	0	0
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	7	2	0	0	1	1	0	0	1	0	0	2
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	2	0	0	0	1	1	0	0	0	0	0	0
External causes of injury and poisoning	58	V01-Y89	126	0	3	1	5	14	15	21	24	11	13	19
Accidents	59	V01-X59	78	0	3	0	3	4	6	14	10	8	12	18
of which: Transport accidents	60	V01-V99	12	0	1	0	3	2	1	1	1	2	1	0
Accidental falls	61	W00-W19	27	0	0	0	0	1	2	4	2	1	9	8
Accidental poisoning	62	X40-X49	18	0	0	0	0	1	3	6	5	3	0	0
other accidents			21	0	2	0	0	0	0	3	2	2	2	10
Suicide and intentional self harm	63	X60-X84	31	0	0	0	2	8	6	5	7	2	0	1
Homicide/assault	64	X85-Y09	2	0	0	1	0	1	0	0	0	0	0	0
Events of undetermined intent	65	Y10-Y34	11	0	0	0	0	1	3	1	6	0	0	0
All other external causes			4	0	0	0	0	0	0	1	1	1	1	0

¹ Stillbirths not included.

**Table 1.17 Infant and neonatal mortality by area of residence of deceased,
October - December 2010**

Area of residence	Infant mortality		Neonatal mortality	
	Number	Rate	Number	Rate
STATE	65	3.8	49	2.9
LEINSTER	36	3.7	28	2.9
Carlow	1	4.0	1	4.0
Dublin City	8	4.4	4	2.2
South Dublin	2	1.8	2	1.8
Fingal	4	3.4	3	2.5
Dun Laoghaire Rathdown	1	1.6	1	1.6
Kildare	6	6.3	5	5.2
Kilkenny	2	5.5	1	2.7
Laois	2	6.1	2	6.1
Longford	0	0.0	0	0.0
Louth	1	2.3	1	2.3
Meath	6	7.7	5	6.4
Offaly	0	0.0	0	0.0
Westmeath	0	0.0	0	0.0
Wexford	2	4.0	2	4.0
Wicklow	1	1.7	1	1.7
MUNSTER	20	4.3	14	3.0
Clare	0	0.0	0	0.0
Cork City	4	9.5	2	4.7
Cork County	7	4.3	5	3.1
Kerry	3	6.5	3	6.5
Limerick City	2	10.9	0	0.0
Limerick County	3	5.6	3	5.6
North Tipperary	0	0.0	0	0.0
South Tipperary	0	0.0	0	0.0
Waterford City	0	0.0	0	0.0
Waterford County	1	4.2	1	4.2
CONNACHT	5	2.7	4	2.1
Galway City	0	0.0	0	0.0
Galway County	1	1.5	0	0.0
Leitrim	0	0.0	0	0.0
Mayo	2	4.7	2	4.7
Roscommon	2	9.3	2	9.3
Sligo	0	0.0	0	0.0
ULSTER (PART OF)	4	4.4	3	3.3
Cavan	1	3.9	1	3.9
Donegal	1	2.0	0	0.0
Monaghan	2	13.3	2	13.3
REGIONAL AUTHORITIES:				
Border	5	3.1	4	2.4
Midland	2	1.8	2	1.8
West	5	3.1	4	2.5
Dublin	15	3.2	10	2.1
Mid-East	13	5.6	11	4.8
Mid-West	5	3.6	3	2.1
South-East	6	3.2	5	2.6
South-West	14	5.6	10	4.0

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

Yearly Summary 2010

Commentary

Fig 2.1 Average age at maternity in years, 2010

	Total births	First births
All births	31.5	29.4
Inside marriage	33.1	31.5
Outside marriage	28.1	26.6

Fig 2.2 Age specific fertility rates - live births per 1,000 females

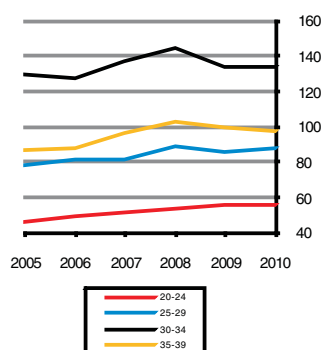


Fig 2.3 Percentage of births outside marriage



Introduction

This report has been prepared by the Central Statistics Office for the Minister for Social Protection 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 73,724 births registered in 2010, 37,622 males and 36,102 females, a decrease of 554 on 2009. The 2010 total is 27.4 % higher than in 2001 when 57,882 babies were registered. See *tables 2.1 and 2.2*.

The 73,724 births represent an annual birth rate of 16.5 per 1,000 of the population, 0.2 below 2009. This rate is 1.5 per 1,000 population higher than in 2001. See *tables 1.3 and 2.2*.

Fertility

The total period fertility rate, TPFR 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 2010 the TPFR for Ireland was 2.07 and is just below replacement level. See *table 2.1*.

Birth order

A total of 30,567 births (41.6%) were to first time mothers in 2010. Second time mothers had 24,207 births (33%). This compares to 23,394 (40.7%) first births registered in 2001. See *tables 1.1 and 2.3*.

Age of Mothers

The average age of mothers for births registered in 2010 was 31.5 years, 0.2 years more than the corresponding figure in 2009, 0.5 years more than in 2005, and 1.2 years more than in 2001. Mothers of EU15 nationality excluding Ireland and the UK had the highest average age at maternity at 33.1 years, while mothers of Accession state nationality had the lowest average age at maternity at 28.6 years. The average age of mothers of Irish nationality was 31.9 years. See *tables 1.3, 2.6 and 2.8a*.

Births outside marriage

There were 24,860 births registered as outside marriage in 2010. This accounted for 33.7% of all births, an increase of 0.7% on 2009. The highest percentage of births outside marriage occurred in Limerick City at 55%, while the lowest percentage was 24% which occurred in Galway County. See *table 2.5*. In 2001, 18,049 births were registered outside marriage or 31.2% of all births.

A total of 2,019 teenagers had babies last year, 44 of these were aged under 16. Just over 64% of births outside marriage were to women under 30 years. See *table 2.4*.

Fig 2.4 Infant and neonatal mortality rates per 1,000 live births

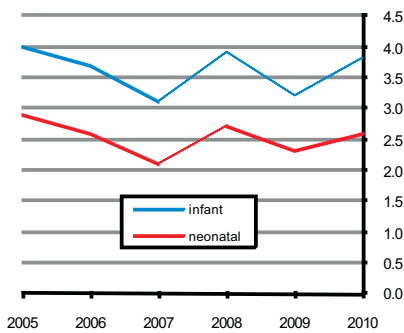


Fig 2.5 Death rates for ages 65 & over per 1,000 relevant population

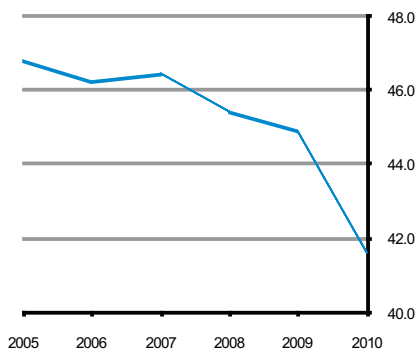
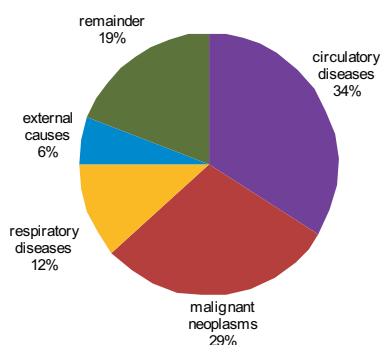


Fig 2.6 Principal causes of death, 2010



Nationality of Mothers

Of the 73,724 births, 76% were born to mothers of Irish nationality, 2.3% to mothers of UK nationality, 1.5% to mothers of EU 15 nationality excluding Ireland and the UK and 10.5% to mothers of Accession State nationality. A further 8.3% of births were to mothers of other nationalities, while the remaining 1.3% did not state their nationality. See tables 2.8a and 2.8b.

Deaths

There were 27,122 deaths registered in 2010, 13,833 males and 13,289 females. This represents an annual death rate of 6.1 per 1,000 population. See table 2.9.

Age at death

There were 279 infant deaths registered in 2010 giving an infant mortality rate of 3.8 deaths per 1,000 live births. Neonatal deaths are deaths of infants at ages under 4 weeks. There were 188 neonatal deaths registered in 2010, a neonatal mortality rate of 2.6 deaths per 1,000 live births. See table 2.14 and fig.2.4.

There were 21,169 deaths of persons aged 65 and over registered in 2010. This represents an annual death rate of 41.6 per 1,000 population aged 65 and over. See table 2.11 and fig.2.5.

Cause of death

• Diseases of the Heart and Arteries:

Diseases of the Circulatory System accounted for 9,189 deaths, or an annual rate of 2.1 per 1,000 population. Of these, 4,625 were due to Ischaemic Heart Disease and 2,015 to Cerebrovascular Disease. See table 2.11 and fig.2.6.

• Malignant Cancers:

There were 7,971 deaths from malignant neoplasms. This is equivalent to an annual rate of 1.8 per 1,000 population. See table 2.11 and fig.2.6.

• Lung Diseases:

Deaths from chronic lower respiratory disease numbered 1,293; pneumonia accounted for 1,104 deaths and 783 deaths resulted from other respiratory diseases. See table 2.11 and fig.2.6.

• Accidents, Suicides and other external causes:

There were 1,601 deaths due to accidents, suicides and other external causes, of which almost 70% (1,114) were male. Accidents accounted for 57% (908) of these deaths, while suicides accounted for 30% (486). This is equivalent to a suicide rate of 10.9 per 100,000 of population, a slight decrease from 2009 when the rate was 11.8 per 100,000 of population. See tables 2.11, 2.12, 2.13 and 2.15.

Marriages

The number of marriages registered during 2010 was 20,635 equivalent to an annual marriage rate of 4.6 per 1,000 population, slightly lower than 2009 (4.8 per 1,000 population). The 2010 total is 7.2% higher than in 2001 when 19,246 marriages were registered.

Divorces

The number of divorces granted in 2010 by the Circuit Court and the High Court was 3,093, a decrease of 248 on the 2009 figure. See table 2.16.

Population

The estimated population in April 2010 was 4,470,700. See Appendix Table A.

Tables

Table 2.1 Births registered, classified by age of mother at maternity between 2008 and 2010 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									
2008	644	2,519	4,507	6,372	4,283	796	30	3	19,154
2009	591	2,325	4,476	6,212	4,310	819	48	6	18,787
2010	534	2,090	4,485	6,303	4,227	849	39	8	18,535
Quarter 2									
2008	634	2,240	4,486	6,532	4,270	832	39	7	19,040
2009	574	2,131	4,594	6,326	4,347	818	40	14	18,844
2010	493	1,953	4,501	6,528	4,454	877	33	5	18,844
Quarter 3									
2008	618	2,387	4,574	6,393	4,263	711	37	8	18,991
2009	555	2,332	4,645	6,544	4,334	836	37	6	19,289
2010	516	2,100	4,603	6,698	4,328	878	44	4	19,171
Quarter 4									
2008	530	2,146	4,303	6,117	3,996	739	43	6	17,880
2009	503	1,945	4,180	5,813	4,129	741	40	7	17,358
2010	476	1,814	4,022	6,011	4,029	776	42	4	17,174
Total									
2008	2,426	9,292	17,870	25,414	16,812	3,078	149	24	75,065
2009	2,223	8,733	17,895	24,895	17,120	3,214	165	33	74,278
2010	2,019	7,957	17,611	25,540	17,038	3,380	158	21	73,724
Live births per 1,000 relevant female population (ASFR)									TPFR
Quarter 1									
2008	18.5	59.9	87.0	140.4	101.9	20.6	0.8		2.15
2009	17.0	55.3	86.4	136.9	102.6	21.2	1.3		2.10
2010	15.6	53.6	86.0	136.0	98.1	21.9	1.1		2.06
Quarter 2									
2008	18.2	53.3	86.6	143.9	101.6	21.5	1.1		2.13
2009	16.8	54.6	88.1	136.6	100.9	21.1	1.1		2.10
2010	14.7	54.9	89.7	137.0	102.3	22.4	0.9		2.11
Quarter 3									
2008	17.8	56.8	88.3	140.9	101.5	18.4	1.0		2.12
2009	16.2	59.8	89.0	141.2	100.6	21.6	1.0		2.15
2010	15.4	59.0	91.7	140.5	99.4	22.4	1.2		2.15
Quarter 4									
2008	15.2	51.0	83.1	134.8	95.1	19.1	1.2		2.00
2009	14.7	49.9	80.1	125.5	95.8	19.1	1.1		1.93
2010	14.2	51.0	80.1	126.1	92.5	19.8	1.1		1.92
Total									
2008	17.4	55.2	86.2	140.0	100.0	19.9	1.0		2.10
2009	16.3	56.0	85.7	134.3	99.3	20.7	1.1		2.07
2010	15.0	55.9	87.7	134.0	97.8	21.6	1.1		2.07

Table 2.2 Births registered, classified by area of residence of mother, 2010

Area of residence	Total	Male	Female	Rate ^(a)
STATE	73,724	37,622	36,102	16.5
LEINSTER	42,203	21,390	20,813	17.4
Carlow	984	489	495	18.5
Dublin City	8,053	4,100	3,953	15.1
South Dublin	4,683	2,359	2,324	18.0
Fingal	5,330	2,671	2,659	21.1
Dun Laoghaire Rathdown	2,770	1,422	1,348	13.5
Kildare	3,904	2,024	1,880	19.9
Kilkenny	1,439	707	732	15.6
Laois	1,425	745	680	20.2
Longford	659	348	311	18.2
Louth	1,964	986	978	16.7
Meath	3,543	1,776	1,767	20.6
Offaly	1,231	618	613	16.5
Westmeath	1,530	791	739	18.3
Wexford	2,223	1,152	1,071	16.0
Wicklow	2,465	1,202	1,263	18.5
MUNSTER	19,223	9,871	9,352	15.5
Clare	1,635	820	815	14.0
Cork City	1,627	818	809	12.9
Cork County	6,714	3,453	3,261	17.6
Kerry	1,907	979	928	12.9
Limerick City	743	373	370	11.8
Limerick County	2,284	1,196	1,088	17.4
North Tipperary	1,233	648	585	17.7
South Tipperary	1,227	647	580	14.0
Waterford City	861	423	438	17.8
Waterford County	992	514	478	15.1
CONNACHT	8,072	4,118	3,954	15.2
Galway City	1,136	596	540	14.9
Galway County	2,876	1,430	1,446	17.1
Leitrim	484	249	235	15.9
Mayo	1,770	918	852	13.6
Roscommon	872	432	440	14.1
Sligo	934	493	441	14.5
ULSTER (PART OF)	4,226	2,243	1,983	15.0
Cavan	1,208	640	568	17.9
Donegal	2,170	1,149	1,021	14.0
Monaghan	848	454	394	14.4
REGIONAL AUTHORITIES:				
Border	7,608	3,971	3,637	15.3
Midland	4,845	2,502	2,343	18.0
West	6,654	3,376	3,278	15.4
Dublin	20,836	10,552	10,284	16.9
Mid-East	9,912	5,002	4,910	19.1
Mid-West	5,895	3,037	2,858	15.7
South-East	7,726	3,932	3,794	15.7
South-West	10,248	5,250	4,998	15.7

^(a) Births per year per 1,000 population. Annual rates based on estimated 2010 population.

Table 2.3 Births registered, classified by age of mother and previous number of liveborn children, 2010

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	73,724	30,567	24,207	12,078	4,328	1,376	463	195	112	52	26	15	305
15 and under	44	44	0	0	0	0	0	0	0	0	0	0	0
16	128	122	6	0	0	0	0	0	0	0	0	0	0
17	311	296	15	0	0	0	0	0	0	0	0	0	0
18	589	531	52	4	0	0	1	0	0	0	0	0	1
19	947	798	129	17	1	0	0	0	0	0	0	0	2
Under 20	2,019	1,791	202	21	1	0	1	0	0	0	0	0	3
20	1,146	891	225	24	1	1	0	0	0	0	0	0	4
21	1,295	920	311	56	5	1	0	0	0	0	0	0	2
22	1,496	933	444	92	14	4	0	0	0	0	0	0	9
23	1,870	1,130	560	129	35	9	0	0	0	0	0	0	7
24	2,150	1,195	700	187	39	12	2	1	0	0	0	0	14
20-24	7,957	5,069	2,240	488	94	27	2	1	0	0	0	0	36
25	2,537	1,370	797	251	86	10	2	2	1	0	0	0	18
26	2,980	1,589	937	328	83	19	9	0	0	1	0	0	14
27	3,476	1,746	1,100	427	136	31	13	4	0	0	0	0	19
28	4,009	2,019	1,276	481	157	37	17	3	2	0	0	0	17
29	4,609	2,253	1,487	583	188	56	12	6	3	3	1	0	17
25-29	17,611	8,977	5,597	2,070	650	153	53	15	6	4	1	0	85
30	4,985	2,342	1,676	647	201	65	22	8	8	1	0	0	15
31	5,199	2,244	1,823	745	233	86	26	12	6	3	1	0	20
32	5,285	2,097	1,975	797	251	81	36	14	7	4	0	1	22
33	5,240	1,840	1,988	931	290	104	41	13	9	4	1	0	19
34	4,831	1,485	1,855	1,004	307	99	30	13	9	4	1	1	23
30-34	25,540	10,008	9,317	4,124	1,282	435	155	60	39	16	3	2	99
35	4,737	1,234	1,735	1,132	404	124	46	24	14	4	2	2	16
36	4,083	965	1,417	1,099	403	111	38	9	9	5	3	1	23
37	3,428	781	1,145	926	381	118	35	13	7	3	5	2	12
38	2,674	544	894	747	325	106	29	12	5	3	2	1	6
39	2,116	413	611	612	305	98	32	14	7	4	4	4	12
35-39	17,038	3,937	5,802	4,516	1,818	557	180	72	42	19	16	10	69
40	1,429	293	419	384	218	62	17	15	7	4	3	2	5
41	905	191	275	226	116	59	21	7	7	0	1	0	2
42	562	136	155	114	76	39	16	15	3	4	1	1	2
43	321	76	98	64	39	20	9	6	3	2	1	0	3
44	163	36	51	36	16	11	8	0	4	0	0	0	1
40-44	3,380	732	998	824	465	191	71	43	24	10	6	3	13
45 and over	158	42	47	33	15	12	1	4	1	3	0	0	0
Age not stated	21	11	4	2	3	1	0	0	0	0	0	0	0

Table 2.4 Number and percentage of births registered within and outside marriage, classified by age of mother, 2010

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	73,724	48,864	24,860	13,498	66	34	18
15 and under	44	0	44	2	0	100	5
16	128	2	126	12	2	98	9
17	311	19	292	37	6	94	12
18	589	54	535	114	9	91	19
19	947	100	847	211	11	89	22
Under 20	2,019	175	1,844	376	9	91	19
20	1,146	160	986	307	14	86	27
21	1,295	177	1,118	387	14	86	30
22	1,496	327	1,169	457	22	78	31
23	1,870	455	1,415	633	24	76	34
24	2,150	621	1,529	765	29	71	36
20-24	7,957	1,740	6,217	2,549	22	78	32
25	2,537	969	1,568	872	38	62	34
26	2,980	1,361	1,619	936	46	54	31
27	3,476	1,836	1,640	1,006	53	47	29
28	4,009	2,427	1,582	989	61	39	25
29	4,609	3,076	1,533	1,016	67	33	22
25-29	17,611	9,669	7,942	4,819	55	45	27
30	4,985	3,607	1,378	891	72	28	18
31	5,199	3,982	1,217	796	77	23	15
32	5,285	4,217	1,068	695	80	20	13
33	5,240	4,310	930	599	82	18	11
34	4,831	4,049	782	510	84	16	11
30-34	25,540	20,165	5,375	3,491	79	21	14
35	4,737	3,984	753	484	84	16	10
36	4,083	3,437	646	417	84	16	10
37	3,428	2,852	576	375	83	17	11
38	2,674	2,249	425	290	84	16	11
39	2,116	1,770	346	231	84	16	11
35-39	17,038	14,292	2,746	1,797	84	16	11
40	1,429	1,155	274	188	81	19	13
41	905	723	182	110	80	20	12
42	562	429	133	81	76	24	14
43	321	251	70	44	78	22	14
44	163	144	19	11	88	12	7
40-44	3,380	2,702	678	434	80	20	13
45 and over	158	111	47	26	70	30	16
Age not stated	21	10	11	6	48	52	29

Table 2.5 Number and percentage of births registered within and outside marriage, classified by area of residence of mother, 2010

Area of residence	Total	Married parents	Unmarried Parents		% to married parents	% to unmarried parents	
			Total	Same address		Total	Same address
	Number				Percentage		
STATE	73,724	48,864	24,860	13,498	66	34	18
LEINSTER	42,203	27,236	14,967	7,915	65	35	19
Carlow	984	626	358	191	64	36	19
Dublin City	8,053	4,547	3,506	1,530	56	44	19
South Dublin	4,683	2,753	1,930	846	59	41	18
Fingal	5,330	3,698	1,632	908	69	31	17
Dun Laoghaire Rathdown	2,770	2,042	728	391	74	26	14
Kildare	3,904	2,681	1,223	741	69	31	19
Kilkenny	1,439	993	446	275	69	31	19
Laois	1,425	906	519	326	64	36	23
Longford	659	451	208	112	68	32	17
Louth	1,964	1,160	804	430	59	41	22
Meath	3,543	2,532	1,011	649	71	29	18
Offaly	1,231	799	432	258	65	35	21
Westmeath	1,530	1,016	514	315	66	34	21
Wexford	2,223	1,365	858	486	61	39	22
Wicklow	2,465	1,667	798	457	68	32	19
MUNSTER	19,223	12,881	6,342	3,532	67	33	18
Clare	1,635	1,147	488	313	70	30	19
Cork City	1,627	864	763	319	53	47	20
Cork County	6,714	4,961	1,753	1,061	74	26	16
Kerry	1,907	1,321	586	341	69	31	18
Limerick City	743	334	409	167	45	55	22
Limerick County	2,284	1,585	699	385	69	31	17
North Tipperary	1,233	832	401	259	67	33	21
South Tipperary	1,227	714	513	276	58	42	22
Waterford City	861	468	393	211	54	46	25
Waterford County	992	655	337	200	66	34	20
CONNACHT	8,072	5,817	2,255	1,366	72	28	17
Galway City	1,136	742	394	206	65	35	18
Galway County	2,876	2,189	687	434	76	24	15
Leitrim	484	355	129	105	73	27	22
Mayo	1,770	1,284	486	289	73	27	16
Roscommon	872	602	270	170	69	31	19
Sligo	934	645	289	162	69	31	17
ULSTER (PART OF)	4,226	2,930	1,296	685	69	31	16
Cavan	1,208	866	342	210	72	28	17
Donegal	2,170	1,466	704	320	68	32	15
Monaghan	848	598	250	155	71	29	18
REGIONAL AUTHORITIES:							
Border	7,608	5,090	2,518	1,382	67	33	18
Midland	4,845	3,172	1,673	1,011	65	35	21
West	6,654	4,817	1,837	1,099	72	28	17
Dublin	20,836	13,040	7,796	3,675	63	37	18
Mid-East	9,912	6,880	3,032	1,847	69	31	19
Mid-West	5,895	3,898	1,997	1,124	66	34	19
South-East	7,726	4,821	2,905	1,639	62	38	21
South-West	10,248	7,146	3,102	1,721	70	30	17

Table 2.6 Births registered, classified by area of residence and age of mother, 2010

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	73,724	2,019	7,957	17,611	25,540	17,038	3,538	21	31.5	29.4
LEINSTER	42,203	1,228	4,765	10,225	14,396	9,684	1,893	12	31.3	29.4
Carlow	984	38	114	250	359	188	35	0	30.8	28.2
Dublin City	8,053	316	1,055	1,979	2,525	1,759	415	4	31.0	29.3
South Dublin	4,683	179	655	1,230	1,535	894	189	1	30.6	28.5
Fingal	5,330	114	551	1,217	1,969	1,263	215	1	31.6	30.0
Dun Laoghaire Rathdown	2,770	47	178	475	959	917	194	0	33.1	31.2
Kildare	3,904	73	376	944	1,389	973	149	0	31.7	29.7
Kilkenny	1,439	38	136	283	563	365	54	0	31.9	29.5
Laois	1,425	38	187	404	455	283	58	0	30.8	29.3
Longford	659	27	100	161	225	119	26	1	30.5	28.1
Louth	1,964	72	269	533	645	379	66	0	30.6	28.2
Meath	3,543	64	319	832	1,320	850	157	1	31.8	29.8
Offaly	1,231	44	146	333	391	262	55	0	31.0	28.6
Westmeath	1,530	37	187	393	517	329	65	2	31.1	28.9
Wexford	2,223	76	278	629	704	445	91	0	30.8	28.4
Wicklow	2,465	65	214	562	840	658	124	2	31.9	29.7
MUNSTER	19,223	511	1,985	4,529	6,793	4,443	955	7	31.5	29.4
Clare	1,635	51	160	338	613	381	92	0	31.8	29.8
Cork City	1,627	80	242	437	493	313	61	1	30.3	28.2
Cork County	6,714	115	500	1,402	2,636	1,744	314	3	32.2	30.1
Kerry	1,907	35	179	480	620	472	121	0	31.9	29.5
Limerick City	743	48	136	227	195	108	29	0	29.3	26.8
Limerick County	2,284	57	248	527	810	538	103	1	31.6	29.4
North Tipperary	1,233	35	127	298	410	272	90	1	31.7	29.1
South Tipperary	1,227	40	177	346	393	214	57	0	30.5	28.5
Waterford City	861	23	131	241	288	147	30	1	30.4	28.4
Waterford County	992	27	85	233	335	254	58	0	32.0	29.6
CONNACHT	8,072	182	730	1,770	2,866	2,049	474	1	32.1	30.0
Galway City	1,136	28	145	282	391	224	65	1	31.3	30.1
Galway County	2,876	60	209	579	1,063	795	170	0	32.5	30.4
Leitrim	484	10	33	109	178	122	32	0	32.3	30.4
Mayo	1,770	43	162	425	588	436	116	0	32.0	29.6
Roscommon	872	19	97	180	303	229	44	0	31.8	29.2
Sligo	934	22	84	195	343	243	47	0	32.0	29.5
ULSTER (PART OF)	4,226	98	477	1,087	1,485	862	216	1	31.3	28.8
Cavan	1,208	18	128	327	410	262	63	0	31.4	29.3
Donegal	2,170	61	256	545	755	439	113	1	31.2	28.7
Monaghan	848	19	93	215	320	161	40	0	31.3	28.6
REGIONAL AUTHORITIES:										
Border	7,608	202	863	1,924	2,651	1,606	361	1	31.2	28.8
Midland	4,845	146	620	1,291	1,588	993	204	3	30.9	28.9
West	6,654	150	613	1,466	2,345	1,684	395	1	32.0	30.0
Dublin	20,836	656	2,439	4,901	6,988	4,833	1,013	6	31.3	29.5
Mid-East	9,912	202	909	2,338	3,549	2,481	430	3	31.8	29.7
Mid-West	5,895	191	671	1,390	2,028	1,299	314	2	31.4	29.1
South-East	7,726	242	921	1,982	2,642	1,613	325	1	31.0	28.7
South-West	10,248	230	921	2,319	3,749	2,529	496	4	31.8	29.7

Table 2.7 Births registered outside marriage, classified by area of residence and age of mother, 2010

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	24,860	8,061	7,942	5,375	2,746	725	11	28.1	26.6
LEINSTER	14,967	4,798	4,750	3,268	1,706	438	7	28.2	26.6
Carlow	358	123	116	75	30	14	0	27.7	25.2
Dublin City	3,506	1,147	1,022	758	449	127	3	28.4	26.9
South Dublin	1,930	652	643	395	186	53	1	27.8	26.2
Fingal	1,632	491	508	380	207	46	0	28.6	27.1
Dun Laoghaire Rathdown	728	184	208	190	114	32	0	29.5	28.4
Kildare	1,223	373	417	276	134	23	0	28.2	26.7
Kilkenny	446	151	129	102	49	15	0	28.1	26.1
Laois	519	178	178	102	46	15	0	27.8	26.5
Longford	208	86	59	44	14	5	0	27.1	24.6
Louth	804	287	264	147	84	22	0	27.7	25.5
Meath	1,011	274	354	240	116	27	0	28.6	26.9
Offaly	432	152	137	92	42	9	0	27.7	26.0
Westmeath	514	172	161	119	53	8	1	27.9	26.2
Wexford	858	292	286	181	82	17	0	27.8	25.9
Wicklow	798	236	268	167	100	25	2	28.5	26.7
MUNSTER	6,342	2,109	2,099	1,322	640	169	3	27.9	26.3
Clare	488	173	156	99	40	20	0	27.7	26.0
Cork City	763	270	238	164	74	16	1	27.6	25.7
Cork County	1,753	520	569	404	211	48	1	28.5	26.8
Kerry	586	179	206	111	64	26	0	28.4	27.1
Limerick City	409	162	138	60	40	9	0	27.0	25.2
Limerick County	699	248	232	126	73	19	1	27.7	26.5
North Tipperary	401	139	140	78	37	7	0	27.7	25.8
South Tipperary	513	196	174	108	27	8	0	27.1	26.0
Waterford City	393	127	133	87	41	5	0	27.9	26.3
Waterford County	337	95	113	85	33	11	0	28.6	26.7
CONNACHT	2,255	676	705	530	272	71	1	28.6	27.1
Galway City	394	108	116	107	49	13	1	29.1	27.9
Galway County	687	203	209	166	85	24	0	28.7	27.1
Leitrim	129	35	42	32	13	7	0	28.6	27.1
Mayo	486	143	164	106	61	12	0	28.4	27.0
Roscommon	270	95	81	51	36	7	0	28.1	25.9
Sligo	289	92	93	68	28	8	0	28.2	26.7
ULSTER (PART OF)	1,296	478	388	255	128	47	0	27.8	26.1
Cavan	342	114	116	77	23	12	0	27.8	26.4
Donegal	704	269	196	128	83	28	0	27.8	26.1
Monaghan	250	95	76	50	22	7	0	27.5	25.6
REGIONAL AUTHORITIES:									
Border	2,518	892	787	502	253	84	0	27.8	26.0
Midland	1,673	588	535	357	155	37	1	27.7	26.0
West	1,837	549	570	430	231	56	1	28.6	27.1
Dublin	7,796	2,474	2,381	1,723	956	258	4	28.4	26.9
Mid-East	3,032	883	1,039	683	350	75	2	28.4	26.8
Mid-West	1,997	722	666	363	190	55	1	27.6	26.0
South-East	2,905	984	951	638	262	70	0	27.8	26.0
South-West	3,102	969	1,013	679	349	90	2	28.2	26.6

Table 2.8a Births registered, classified by nationality, marital status and age of mother, 2010

Nationality of mother	Total births	% of total births	% of births outside marriage	Average age
TOTAL	73,724	100.0	33.7	31.5
Ireland	56,053	76.0	34.2	31.9
United Kingdom	1,710	2.3	42.8	31.7
EU15 excl. Irl & UK	1,114	1.5	39.9	33.1
Accession states (EU27 excl. EU15)	7,774	10.5	37.9	28.6
Other	6,100	8.3	20.3	31.1
Not stated	973	1.3	36.4	31.3

Table 2.8b Births registered, classified by sex of infant and nationality of parents, 2010

Nationality of mother	Nationality of father	Male	Female
TOTAL		37,622	36,102
Ireland	Ireland	20,073 (53.4%)	19,220 (53.2%)
Ireland	United Kingdom	596 (1.6%)	596 (1.7%)
Ireland	EU15 excl. Irl & UK	161 (0.4%)	129 (0.4%)
Ireland	Accession states (EU27 excl. EU15)	145 (0.4%)	152 (0.4%)
Ireland	Other	451 (1.2%)	435 (1.2%)
Ireland	Not stated	7,200 (19.1%)	6,895 (19.1%)
United Kingdom	Ireland	458 (1.2%)	446 (1.2%)
EU15 excl. Irl & UK	Ireland	218 (0.6%)	219 (0.6%)
Accession states (EU27 excl. EU15)	Ireland	199 (0.5%)	178 (0.5%)
Other	Ireland	497 (1.3%)	458 (1.3%)
Not stated	Ireland	111 (0.3%)	107 (0.3%)
United Kingdom	United Kingdom	163 (0.4%)	158 (0.4%)
EU15 excl. Irl & UK	EU15 excl. Irl & UK	122 (0.3%)	126 (0.3%)
Accession states (EU27 excl. EU15)	Accession states (EU27 excl. EU15)	2,491 (6.6%)	2,450 (6.8%)
Other	Other	1,881 (5.0%)	1,784 (4.9%)
Remainder		2,856 (7.6%)	2,749 (7.6%)

Table 2.9 Deaths registered by county of residence of deceased, 2010

Area of residence	Total	Male	Female	Rate ^(a)
STATE	27,122	13,833	13,289	6.1
LEINSTER	13,426	6,726	6,700	5.5
Carlow	328	179	149	6.2
Dublin City	3,958	1,897	2,061	7.4
South Dublin	872	478	394	3.3
Fingal	832	418	414	3.3
Dun Laoghaire Rathdown	1,313	618	695	6.4
Kildare	850	439	411	4.3
Kilkenny	566	296	270	6.1
Laois	400	204	196	5.7
Longford	273	131	142	7.5
Louth	710	352	358	6.1
Meath	762	385	377	4.4
Offaly	415	202	213	5.6
Westmeath	526	276	250	6.3
Wexford	925	478	447	6.7
Wicklow	696	373	323	5.2
MUNSTER	8,116	4,210	3,906	6.6
Clare	741	384	357	6.3
Cork City	1,035	510	525	8.2
Cork County	1,984	1,004	980	5.2
Kerry	1,099	605	494	7.5
Limerick City	435	226	209	6.9
Limerick County	830	422	408	6.3
North Tipperary	599	312	287	8.6
South Tipperary	646	365	281	7.4
Waterford City	310	159	151	6.4
Waterford County	437	223	214	6.7
CONNACHT	3,647	1,896	1,751	6.9
Galway City	252	129	123	3.3
Galway County	1,141	603	538	6.8
Leitrim	264	147	117	8.6
Mayo	1,132	573	559	8.7
Roscommon	454	235	219	7.3
Sligo	404	209	195	6.3
ULSTER (PART OF)	1,933	1,001	932	6.9
Cavan	478	260	218	7.1
Donegal	1,060	538	522	6.8
Monaghan	395	203	192	6.7
REGIONAL AUTHORITIES:				
Border	3,311	1,709	1,602	6.6
Midland	1,614	813	801	6.0
West	2,979	1,540	1,439	6.9
Dublin	6,975	3,411	3,564	5.7
Mid-East	2,308	1,197	1,111	4.4
Mid-West	2,605	1,344	1,261	6.9
South-East	3,212	1,700	1,512	6.5
South-West	4,118	2,119	1,999	6.3

^(a) Deaths per year per 1,000 population. Annual rates based on estimated 2010 population.

Table 2.10 Deaths registered by cause of death and county of residence of deceased, 2010

Area of residence	Total deaths	Malignant Neoplasms	Diseases of the Circulatory system	Diseases of the Respiratory system	External causes	All other causes
STATE	27,122	7,971	9,189	3,180	1,601	5,181
LEINSTER	13,426	4,043	4,313	1,613	824	2,633
Carlow	328	92	111	33	26	66
Dublin City	3,958	1,196	1,233	469	250	810
South Dublin	872	293	239	104	67	169
Fingal	832	255	237	102	72	166
Dun Laoghaire Rathdown	1,313	427	436	138	61	251
Kildare	850	259	271	79	63	178
Kilkenny	566	155	209	66	29	107
Laois	400	105	159	43	22	71
Longford	273	72	89	41	12	59
Louth	710	222	219	88	38	143
Meath	762	228	233	109	52	140
Offaly	415	108	153	59	27	68
Westmeath	526	140	191	72	31	92
Wexford	925	274	319	121	38	173
Wicklow	696	217	214	89	36	140
MUNSTER	8,116	2,351	2,873	864	482	1,546
Clare	741	208	291	79	39	124
Cork City	1,035	291	333	123	73	215
Cork County	1,984	592	686	169	137	400
Kerry	1,099	299	397	129	64	210
Limerick City	435	126	163	51	23	72
Limerick County	830	216	292	112	48	162
North Tipperary	599	187	238	48	20	106
South Tipperary	646	186	239	59	36	126
Waterford City	310	94	84	46	25	61
Waterford County	437	152	150	48	17	70
CONNACHT	3,647	1,028	1,285	469	206	659
Galway City	252	71	85	23	18	55
Galway County	1,141	333	397	124	66	221
Leitrim	264	81	88	32	18	45
Mayo	1,132	301	419	172	61	179
Roscommon	454	126	166	61	25	76
Sligo	404	116	130	57	18	83
ULSTER (PART OF)	1,933	549	718	234	89	343
Cavan	478	151	181	51	17	78
Donegal	1,060	286	398	133	48	195
Monaghan	395	112	139	50	24	70
REGIONAL AUTHORITIES:						
Border	3,311	968	1,155	411	163	614
Midland	1,614	425	592	215	92	290
West	2,979	831	1,067	380	170	531
Dublin	6,975	2,171	2,145	813	450	1,396
Mid-East	2,308	704	718	277	151	458
Mid-West	2,605	737	984	290	130	464
South-East	3,212	953	1,112	373	171	603
South-West	4,118	1,182	1,416	421	274	825

Table 2.11 Deaths registered classified by cause and age-group, 2010

Cause of Death	65 COD Code	ICD-10 Code	Total	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	27,122	279	45	55	260	446	695	1,402	2,771	4,726	8,174	8,269
Infectious and parasitic diseases:-	1	A00-B99	258	2	1	1	4	6	18	23	29	39	72	63
Tuberculosis	2	A15-A19,B90	35	0	0	0	0	0	0	2	5	6	11	11
Meningococcal infection	3	A39	7	2	1	0	2	0	0	1	0	0	1	0
AIDS (HIV Disease)	4	B20-B24	14	0	0	0	1	3	4	3	3	0	0	0
Viral Hepatitis	5	B15-B19	26	0	0	0	0	1	7	8	6	4	0	0
Other infectious and parasitic diseases			176	0	0	1	1	2	7	9	15	29	60	52
Neoplasms	6	C00-D48	8,161	2	5	15	24	73	187	545	1,331	2,142	2,483	1,354
Malignant Neoplasms of the:-	7	C00-C97	7,971	1	5	12	23	71	186	542	1,319	2,110	2,402	1,300
Lip, oral cavity, pharynx	8	C00-C14	127	0	0	1	0	2	4	10	27	32	34	17
Oesophagus	9	C15	325	0	0	0	0	2	5	25	65	87	93	48
Stomach	10	C16	326	0	0	0	0	4	10	26	58	74	106	48
Colon	11	C18	491	0	0	0	1	3	7	28	63	122	181	86
Rectum and anus	12	C19-C21	426	0	0	0	0	2	11	24	85	105	135	64
Liver and the intrahepatic bile ducts	13	C22	244	0	0	0	0	2	5	18	41	73	77	28
Pancreas	14	C25	477	0	0	0	0	1	7	29	66	152	149	73
Larynx and trachea/bronchus /lung	15	C32-C34	1,708	0	0	0	1	3	14	117	324	531	521	197
Skin	16	C43	133	0	0	0	1	7	6	12	24	27	33	23
Breast	17	C50	644	0	0	0	0	4	33	78	133	165	135	96
Cervix uteri	18	C53	89	0	0	0	0	10	13	17	16	19	11	3
Other parts of uterus	19	C54-C55	85	0	0	0	0	0	0	5	11	30	21	18
Ovary	20	C56	283	0	0	0	0	2	3	32	55	86	69	36
Prostate	21	C61	521	0	0	0	0	0	1	2	38	101	200	179
Kidney	22	C64	175	0	0	0	0	0	8	12	41	34	53	27
Bladder	23	C67	186	0	0	0	1	1	1	6	9	44	73	51
Lymph/haematopoietic tissue	24	C81-C96	616	1	1	4	6	6	15	24	88	169	196	106
Other malignant neoplasms			1,115	0	4	7	13	22	43	77	175	259	315	200
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	82	0	1	0	0	2	4	3	6	17	26	23
Endocrine, Nutritional and metabolic diseases	26	E00-E90	670	5	5	3	9	14	10	28	44	92	228	232
Diabetes mellitus	27	E10-E14	487	0	0	0	1	3	2	16	32	70	176	187
Mental and behavioural disorders	28	F00-F99	646	0	0	0	0	0	0	4	11	39	211	381
Diseases of the nervous system and the sense organs	31	G00-H95	1,020	11	10	12	8	18	26	31	87	138	338	341
Meningitis	32	G00-G03	11	1	1	1	2	0	1	0	2	0	1	2
Diseases of the Circulatory System:-	33	I00-I99	9,189	4	0	3	9	34	120	305	690	1,375	3,023	3,626
Ischaemic heart disease	34	I20-I25	4,625	0	0	0	0	7	54	171	406	826	1,502	1,659
of which: (Acute myocardial infarction)		I21	2,280	0	0	0	0	2	18	65	166	393	764	872
Other heart disease	35	I30-I33,I39-I52	1,269	0	0	1	4	15	19	48	77	131	393	581
Cerebrovascular disease	36	I60-I69	2,015	3	0	1	1	5	28	53	95	237	691	901
Other diseases of circulatory system			1,280	1	0	1	4	7	19	33	112	181	437	485

Diseases of the Respiratory system	37	J00-J99	3,180	4	3	3	3	12	14	42	150	456	1,042	1,451
Influenza	38	J10-J11	1	0	0	0	0	0	0	0	0	0	1	0
Pneumonia	39	J12-J19	1,104	4	1	1	1	4	9	19	38	71	290	666
Chronic Lower respiratory disease	40	J40-J47	1,293	0	0	0	0	4	2	16	67	265	487	452
of which: Asthma	41	J45-J46	34	0	0	0	0	3	0	1	4	7	8	11
Other diseases of the respiratory system			782	0	2	2	2	4	3	7	45	120	264	333
Diseases of the Digestive system	42	K00-K93	1,066	0	0	0	2	7	43	145	131	183	292	263
Ulcer of stomach, duodenum and jejunum	43	K25-K28	76	0	0	0	0	1	1	9	6	14	22	23
Chronic liver disease	44	K70,K73-K74	290	0	0	0	1	4	25	87	79	56	36	2
Other diseases of the digestive system			700	0	0	0	1	2	17	49	46	113	234	238
Diseases of the skin and subcutaneous tissue	45	L00-L99	49	0	0	0	0	2	0	2	1	8	15	21
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	181	0	0	0	2	1	1	4	15	30	72	56
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	66	0	0	0	0	0	0	0	5	8	25	28
Diseases of the genitourinary system	48	N00-N99	642	2	0	0	0	2	4	3	20	60	228	323
Diseases of the kidney and ureter	49	N00-N29	434	2	0	0	0	2	3	3	17	44	159	204
Complications of pregnancy, childbirth and puerperium	50	O00-O99	3	0	0	0	0	3	0	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	119	118	0	1	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	178	110	9	3	2	5	7	15	15	6	4	2
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	23	17	2	0	0	1	1	1	0	1	0	0
Circulatory system	54	Q20-Q28	55	30	2	2	1	2	5	4	3	2	3	1
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	77	20	1	1	6	7	6	3	5	8	3	17
Sudden infant death syndrome	56	R95	20	19	1	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	29	1	0	1	5	7	6	2	3	3	0	1
External causes of injury and poisoning	58	V01-Y89	1,601	1	10	13	191	260	255	249	236	133	137	116
Accidents	59	V01-X59	908	1	10	6	88	127	111	124	132	95	109	105
of which: Transport accidents	60	V01-V99	186	1	5	3	59	37	17	17	22	13	10	2
Accidental falls	61	W00-W19	224	0	0	0	1	8	10	27	34	33	53	58
Accidental poisoning	62	X40-X49	277	0	0	0	16	72	70	56	38	19	5	1
other accidents			221	0	5	3	12	10	14	24	38	30	41	44
Suicide and intentional self harm	63	X60-X84	486	0	0	6	78	94	109	95	73	18	12	1
Homicide/assault	64	X85-Y09	38	0	0	1	8	15	6	3	4	0	1	0
Events of undetermined intent	65	Y10-Y34	123	0	0	0	17	22	25	24	20	10	3	2
All other external causes			46	0	0	0	0	2	4	3	7	10	12	8

¹ Stillbirths not included.

Table 2.12 Male deaths registered classified by cause and age group, 2010

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	13,833	157	27	31	204	311	453	836	1,701	2,832	4,319	2,962
Infectious and parasitic diseases:-	1	A00-B99	129	2	1	1	2	2	8	17	24	20	32	20
Tuberculosis	2	A15-A19,B90	18	0	0	0	0	0	0	2	5	4	5	2
Meningococcal infection	3	A39	4	2	1	0	1	0	0	0	0	0	0	0
AIDS (HIV Disease)	4	B20-B24	8	0	0	0	0	0	2	3	3	0	0	0
Viral Hepatitis	5	B15-B19	17	0	0	0	0	1	4	7	4	1	0	0
Other infectious and parasitic diseases			82	0	0	1	1	1	2	5	12	15	27	18
Neoplasms	6	C00-D48	4,288	0	3	9	18	31	83	244	729	1,191	1,360	620
Malignant Neoplasms of the:-	7	C00-C97	4,186	0	3	7	18	30	83	244	722	1,171	1,310	598
Lip, oral cavity, pharynx	8	C00-C14	79	0	0	0	0	1	4	5	20	19	21	9
Oesophagus	9	C15	212	0	0	0	0	2	5	20	48	68	52	17
Stomach	10	C16	184	0	0	0	0	2	5	14	34	54	60	15
Colon	11	C18	269	0	0	0	1	2	4	15	38	78	101	30
Rectum and anus	12	C19-C21	247	0	0	0	0	0	4	11	59	60	77	36
Liver and the intrahepatic bile ducts	13	C22	147	0	0	0	0	2	4	12	28	49	44	8
Pancreas	14	C25	243	0	0	0	0	0	5	20	39	83	71	25
Larynx and trachea/bronchus /lung	15	C32-C34	1,006	0	0	0	0	0	7	70	205	327	300	97
Skin	16	C43	79	0	0	0	1	5	4	8	16	17	18	10
Breast	17	C50	10	0	0	0	0	0	0	1	0	3	4	2
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	521	0	0	0	0	0	1	2	38	101	200	179
Kidney	22	C64	122	0	0	0	0	0	5	8	38	23	32	16
Bladder	23	C67	120	0	0	0	1	0	0	2	8	27	53	29
Lymph/haematopoietic tissue	24	C81-C96	346	0	0	3	5	4	7	14	54	109	106	44
Other malignant neoplasms			601	0	3	4	10	12	28	42	97	153	171	81
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	43	0	1	0	0	2	3	2	4	8	15	8
Endocrine, Nutritional and metabolic diseases	26	E00-E90	343	3	2	2	6	11	5	19	30	47	131	87
Diabetes mellitus	27	E10-E14	269	0	0	0	1	3	2	13	26	37	111	76
Mental and behavioural disorders	28	F00-F99	232	0	0	0	0	0	0	2	7	22	97	104
Diseases of the nervous system and the sense organs	31	G00-H95	467	5	5	4	5	10	16	19	41	72	179	111
Meningitis	32	G00-G03	3	0	0	0	0	0	1	0	0	0	1	1
Diseases of the Circulatory System:-	33	I00-I99	4,636	3	0	1	4	25	88	229	504	939	1,625	1,218
Ischaemic heart disease	34	I20-I25	2,659	0	0	0	0	6	45	147	325	603	901	632
of which: (Acute myocardial infarction)		I21	1,293	0	0	0	0	1	14	53	141	285	459	340
Other heart disease	35	I30-I33,I39-I52	620	0	0	0	2	13	13	35	56	91	204	206
Cerebrovascular disease	36	I60-I69	777	2	0	0	1	2	16	23	53	127	318	235
Other diseases of circulatory system			580	1	0	1	1	4	14	24	70	118	202	145

Diseases of the Respiratory system	37	J00-J99	1,472	1	2	2	2	7	9	24	90	281	523	531
Influenza	38	J10-J11	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	39	J12-J19	431	1	1	0	1	2	6	10	22	44	139	205
Chronic Lower respiratory disease	40	J40-J47	641	0	0	0	0	2	1	11	38	151	234	204
of which: Asthma	41	J45-J46	11	0	0	0	0	1	0	1	2	4	2	1
Other diseases of the respiratory system			400	0	1	2	1	3	2	3	30	86	150	122
Diseases of the Digestive system	42	K00-K93	517	0	0	0	1	5	26	86	82	101	139	77
Ulcer of stomach, duodenum and jejunum	43	K25-K28	41	0	0	0	0	1	1	7	6	6	12	8
Chronic liver disease	44	K70,K73-K74	190	0	0	0	1	3	17	53	53	38	24	1
Other diseases of the digestive system			286	0	0	0	0	1	8	26	23	57	103	68
Diseases of the skin and subcutaneous tissue	45	L00-L99	21	0	0	0	0	2	0	2	1	5	8	3
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	56	0	0	0	2	1	1	3	7	11	24	7
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	17	0	0	0	0	0	0	0	3	3	8	3
Diseases of the genitourinary system	48	N00-N99	300	1	0	0	0	2	1	1	16	41	111	127
Diseases of the kidney and ureter	49	N00-N29	231	1	0	0	0	2	1	1	15	33	84	94
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	74	73	0	1	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	100	58	7	3	2	3	4	7	10	3	2	1
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	9	8	1	0	0	0	0	0	0	0	0	0
Circulatory system	54	Q20-Q28	33	19	1	2	1	1	3	2	1	1	2	0
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	41	11	1	1	4	5	5	2	2	5	0	5
Sudden infant death syndrome	56	R95	12	11	1	0	0	0	0	0	0	0	0	0
Unknown and unspecified causes	57	R96-R99	20	0	0	1	3	5	5	2	2	1	0	1
External causes of injury and poisoning	58	V01-Y89	1,114	0	5	7	158	205	204	179	154	86	73	43
Accidents	59	V01-X59	589	0	5	4	70	101	92	82	85	59	54	37
of which: Transport accidents	60	V01-V99	138	0	2	2	44	30	13	10	20	9	6	2
Accidental falls	61	W00-W19	114	0	0	0	1	7	7	17	20	21	24	17
Accidental poisoning	62	X40-X49	200	0	0	0	15	54	59	39	20	8	4	1
other accidents			137	0	3	2	10	10	13	16	25	21	20	17
Suicide and intentional self harm	63	X60-X84	386	0	0	3	67	75	89	77	53	13	9	0
Homicide/assault	64	X85-Y09	33	0	0	0	8	13	6	3	2	0	1	0
Events of undetermined intent	65	Y10-Y34	78	0	0	0	13	14	14	15	9	9	2	2
All other external causes			28	0	0	0	0	2	3	2	5	5	7	4

¹ Stillbirths not included.

Table 2.13 Female deaths registered classified by cause and age group, 2010

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	13,289	122	18	24	56	135	242	566	1,070	1,894	3,855	5,307
Infectious and parasitic diseases:-	1	A00-B99	129	0	0	0	2	4	10	6	5	19	40	43
Tuberculosis	2	A15-A19,B90	17	0	0	0	0	0	0	0	0	2	6	9
Meningococcal infection	3	A39	3	0	0	0	1	0	0	1	0	0	1	0
AIDS (HIV Disease)	4	B20-B24	6	0	0	0	1	3	2	0	0	0	0	0
Viral Hepatitis	5	B15-B19	9	0	0	0	0	0	3	1	2	3	0	0
Other infectious and parasitic diseases			94	0	0	0	0	1	5	4	3	14	33	34
Neoplasms	6	C00-D48	3,873	2	2	6	6	42	104	301	602	951	1,123	734
Malignant Neoplasms of the:-	7	C00-C97	3,785	1	2	5	5	41	103	298	597	939	1,092	702
Lip, oral cavity, pharynx	8	C00-C14	48	0	0	1	0	1	0	5	7	13	13	8
Oesophagus	9	C15	113	0	0	0	0	0	0	5	17	19	41	31
Stomach	10	C16	142	0	0	0	0	2	5	12	24	20	46	33
Colon	11	C18	222	0	0	0	0	1	3	13	25	44	80	56
Rectum and anus	12	C19-C21	179	0	0	0	0	2	7	13	26	45	58	28
Liver and the intrahepatic bile ducts	13	C22	97	0	0	0	0	0	1	6	13	24	33	20
Pancreas	14	C25	234	0	0	0	0	1	2	9	27	69	78	48
Larynx and trachea/bronchus /lung	15	C32-C34	702	0	0	0	1	3	7	47	119	204	221	100
Skin	16	C43	54	0	0	0	0	2	2	4	8	10	15	13
Breast	17	C50	634	0	0	0	0	4	33	77	133	162	131	94
Cervix uteri	18	C53	89	0	0	0	0	10	13	17	16	19	11	3
Other parts of uterus	19	C54-C55	85	0	0	0	0	0	0	5	11	30	21	18
Ovary	20	C56	283	0	0	0	0	2	3	32	55	86	69	36
Prostate	21	C61	0	0	0	0	0	0	0	0	0	0	0	0
Kidney	22	C64	53	0	0	0	0	0	3	4	3	11	21	11
Bladder	23	C67	66	0	0	0	0	1	1	4	1	17	20	22
Lymph/haematopoietic tissue	24	C81-C96	270	1	1	1	1	2	8	10	34	60	90	62
Other malignant neoplasms			514	0	1	3	3	10	15	35	78	106	144	119
Diseases of the blood and blood-forming organs, immunological disorders	25	D50-D89	39	0	0	0	0	0	1	1	2	9	11	15
Endocrine, Nutritional and metabolic diseases	26	E00-E90	327	2	3	1	3	3	5	9	14	45	97	145
Diabetes mellitus	27	E10-E14	218	0	0	0	0	0	0	3	6	33	65	111
Mental and behavioural disorders	28	F00-F99	414	0	0	0	0	0	0	2	4	17	114	277
Diseases of the nervous system and the sense organs	31	G00-H95	553	6	5	8	3	8	10	12	46	66	159	230
Meningitis	32	G00-G03	8	1	1	1	2	0	0	0	2	0	0	1
Diseases of the Circulatory System:-	33	I00-I99	4,553	1	0	2	5	9	32	76	186	436	1,398	2,408
Ischaemic heart disease	34	I20-I25	1,966	0	0	0	0	1	9	24	81	223	601	1,027
of which: (Acute myocardial infarction)		I21	987	0	0	0	0	1	4	12	25	108	305	532
Other heart disease	35	I30-I33,I39-I52	649	0	0	1	2	2	6	13	21	40	189	375
Cerebrovascular disease	36	I60-I69	1,238	1	0	1	0	3	12	30	42	110	373	666
Other diseases of circulatory system			700	0	0	0	3	3	5	9	42	63	235	340

Diseases of the Respiratory system	37	J00-J99	1,708	3	1	1	1	5	5	18	60	175	519	920
Influenza	38	J10-J11	1	0	0	0	0	0	0	0	0	0	1	0
Pneumonia	39	J12-J19	673	3	0	1	0	2	3	9	16	27	151	461
Chronic Lower respiratory disease	40	J40-J47	652	0	0	0	0	2	1	5	29	114	253	248
of which: Asthma	41	J45-J46	23	0	0	0	0	2	0	0	2	3	6	10
Other diseases of the respiratory system			382	0	1	0	1	1	1	4	15	34	114	211
Diseases of the Digestive system	42	K00-K93	549	0	0	0	1	2	17	59	49	82	153	186
Ulcer of stomach, duodenum and jejunum	43	K25-K28	35	0	0	0	0	0	0	2	0	8	10	15
Chronic liver disease	44	K70,K73-K74	100	0	0	0	0	1	8	34	26	18	12	1
Other diseases of the digestive system			414	0	0	0	1	1	9	23	23	56	131	170
Diseases of the skin and subcutaneous tissue	45	L00-L99	28	0	0	0	0	0	0	0	0	3	7	18
Diseases of the musculoskeletal system/connective tissue	46	M00-M99	125	0	0	0	0	0	0	1	8	19	48	49
Rheumatoid arthritis and osteoarthritis	47	M05-M06,M15-M19	49	0	0	0	0	0	0	0	2	5	17	25
Diseases of the genitourinary system	48	N00-N99	342	1	0	0	0	0	3	2	4	19	117	196
Diseases of the kidney and ureter	49	N00-N29	203	1	0	0	0	0	2	2	2	11	75	110
Complications of pregnancy, childbirth and puerperium	50	O00-O99	3	0	0	0	0	3	0	0	0	0	0	0
Certain conditions originating in the perinatal period¹	51	P00-P96	45	45	0	0	0	0	0	0	0	0	0	0
Congenital malformations and chromosomal abnormalities	52	Q00-Q99	78	52	2	0	0	2	3	8	5	3	2	1
Congenital malformations of the:-														
Nervous system	53	Q00-Q07	14	9	1	0	0	1	1	1	0	1	0	0
Circulatory system	54	Q20-Q28	22	11	1	0	0	1	2	2	2	1	1	1
Symptoms, signs, abnormal findings, ill-defined causes	55	R00-R99	36	9	0	0	2	2	1	1	3	3	3	12
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	9	1	0	0	2	2	1	0	1	2	0	0
External causes of injury and poisoning	58	V01-Y89	487	1	5	6	33	55	51	70	82	47	64	73
Accidents	59	V01-X59	319	1	5	2	18	26	19	42	47	36	55	68
of which: Transport accidents	60	V01-V99	48	1	3	1	15	7	4	7	2	4	4	0
Accidental falls	61	W00-W19	110	0	0	0	0	1	3	10	14	12	29	41
Accidental poisoning	62	X40-X49	77	0	0	0	1	18	11	17	18	11	1	0
other accidents			84	-	2	1	2	0	1	8	13	9	21	27
Suicide and intentional self harm	63	X60-X84	100	0	0	3	11	19	20	18	20	5	3	1
Homicide/assault	64	X85-Y09	5	0	0	1	0	2	0	0	2	0	0	0
Events of undetermined intent	65	Y10-Y34	45	0	0	0	4	8	11	9	11	1	1	0
All other external causes			18	0	0	0	0	0	1	1	2	5	5	4

¹ Stillbirths not included.

Table 2.14 Infant and neonatal mortality by area of residence of deceased, 2010

Area of residence	Infant mortality		Neonatal mortality	
	Number	Rate	Number	Rate
STATE	279	3.8	188	2.6
LEINSTER	149	3.5	101	2.4
Carlow	4	4.1	2	2.0
Dublin City	22	2.7	11	1.4
South Dublin	12	2.6	8	1.7
Fingal	13	2.4	9	1.7
Dun Laoghaire Rathdown	10	3.6	6	2.2
Kildare	16	4.1	14	3.6
Kilkenny	11	7.6	10	6.9
Laois	5	3.5	3	2.1
Longford	4	6.1	2	3.0
Louth	7	3.6	3	1.5
Meath	13	3.7	10	2.8
Offaly	9	7.3	5	4.1
Westmeath	5	3.3	3	2.0
Wexford	9	4.0	7	3.1
Wicklow	9	3.7	8	3.2
MUNSTER	87	4.5	59	3.1
Clare	9	5.5	5	3.1
Cork City	10	6.1	5	3.1
Cork County	23	3.4	16	2.4
Kerry	8	4.2	7	3.7
Limerick City	9	12.1	4	5.4
Limerick County	11	4.8	10	4.4
North Tipperary	6	4.9	4	3.2
South Tipperary	4	3.3	3	2.4
Waterford City	4	4.6	3	3.5
Waterford County	3	3.0	2	2.0
CONNACHT	27	3.3	15	1.9
Galway City	4	3.5	3	2.6
Galway County	7	2.4	3	1.0
Leitrim	6	12.4	0	0.0
Mayo	7	4.0	3	1.7
Roscommon	3	3.4	5	5.7
Sligo		0.0	1	1.1
ULSTER (PART OF)	16	3.8	13	3.1
Cavan	3	2.5	2	1.7
Donegal	7	3.2	5	2.3
Monaghan	6	7.1	6	7.1
REGIONAL AUTHORITIES:				
Border	26	3.4	17	2.2
Midland	23	4.7	13	2.7
West	24	3.6	14	2.1
Dublin	57	2.7	34	1.6
Mid-East	38	3.8	32	3.2
Mid-West	35	5.9	23	3.9
South-East	35	4.5	27	3.5
South-West	41	4.0	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 2.15 Suicides classified by county of residence of deceased, 2005¹, 2009² and 2010²

Area of residence	2010											
	Number of suicides			Suicide rate ³ all persons			Suicide rate ³ males			Suicide rate ³ females		
	Total	Male	Female	2010	2009	2005	2010	2009	2005	2010	2009	2005
STATE	486	386	100	10.9	11.8	11.6	17.4	19.0	18.5	4.4	4.7	4.8
LEINSTER	239	182	57	9.9	10.1	10.4	15.3	15.4	16.1	4.6	4.9	4.7
Carlow	8	8	0	15.1	15.1	18.5	29.9	11.2	24.2	0.0	19.1	12.6
Dublin City	57	36	21	21.9	18.1	24.6	13.9	14.3	19.1	7.6	3.7	5.2
South Dublin	17	16	1	3.2	4.1	4.4	12.5	12.5	14.5	0.8	4.6	3.9
Fingal	18	16	2	7.1	7.5	4.3	12.8	11.2	6.8	1.6	3.9	1.9
Dun Laoghaire Rathdown	11	9	2	5.4	11.3	4.9	9.3	19.6	6.2	1.9	3.7	3.8
Kildare	21	16	5	10.7	9.2	12.1	16.3	14.2	19.4	5.1	4.1	4.7
Kilkenny	11	10	1	11.9	3.3	9.4	21.6	2.2	16.3	2.2	4.4	2.4
Laois	14	11	3	19.8	5.7	3.2	30.6	5.6	6.3	8.6	5.8	0.0
Longford	4	2	2	11.0	2.8	9.2	10.9	5.4	12.0	11.2	0.0	6.2
Louth	13	10	3	11.1	14.5	3.7	17.3	24.2	5.6	5.0	5.1	1.9
Meath	17	13	4	9.9	14.0	9.9	15.1	19.7	16.7	4.7	8.3	2.9
Offaly	11	5	6	14.7	14.8	11.9	13.3	24.0	20.5	16.1	5.4	3.0
Westmeath	8	6	2	9.6	13.2	21.1	14.4	19.2	36.7	4.8	7.2	5.3
Wexford	16	14	2	11.5	15.9	19.5	20.3	24.6	29.2	2.9	7.2	9.8
Wicklow	13	10	3	9.8	10.5	14.0	15.2	18.2	16.6	4.5	3.0	11.5
MUNSTER	152	121	31	12.3	15.7	12.7	19.6	26.9	20.8	5.0	4.5	4.7
Clare	12	10	2	10.3	13.7	11.0	17.1	22.2	18.1	3.4	5.2	3.7
Cork City	22	17	5	17.5	23.9	16.2	27.8	40.9	27.1	7.7	7.8	6.0
Cork County	43	29	14	11.3	16.6	13.4	15.2	28.3	22.0	7.3	4.7	4.7
Kerry	25	21	4	17.0	12.2	11.4	28.5	23.0	15.6	5.4	1.4	7.2
Limerick City	3	3	0	5.4	12.7	14.0	11.2	22.3	18.1	0.0	3.5	10.2
Limerick County	14	13	1	10.1	13.0	12.5	18.6	21.4	18.4	1.5	4.4	6.4
North Tipperary	5	5	0	7.2	23.0	14.0	14.3	39.9	27.5	0.0	5.8	0.0
South Tipperary	14	10	4	16.0	13.7	9.6	22.7	24.9	18.9	9.2	2.3	0.0
Waterford City	8	7	1	16.6	8.3	6.4	29.6	16.9	13.0	4.1	0.0	0.0
Waterford County	6	6	0	9.1	15.3	15.0	18.3	21.4	26.1	0.0	9.2	3.4
CONNACHT	66	56	10	12.4	10.4	13.5	21.1	17.3	21.9	3.8	3.4	4.9
Galway City	4	4	0	5.2	9.2	5.8	11.0	19.2	12.2	0.0	0.0	0.0
Galway County	24	20	4	14.3	13.1	16.5	23.5	22.3	23.2	4.8	3.7	9.5
Leitrim	6	5	1	19.7	9.9	25.7	32.1	19.3	42.5	6.7	0.0	7.6
Mayo	21	18	3	16.1	10.0	10.5	27.5	13.7	17.6	4.6	6.2	3.3
Roscommon	6	5	1	9.7	8.1	15.9	15.9	9.5	27.4	3.3	6.6	3.6
Sligo	5	4	1	7.8	7.8	13.0	12.7	15.8	23.0	3.1	0.0	3.2
ULSTER (PART OF)	29	27	2	10.3	3.6	3.1	19.1	18.4	22.7	1.4	5.7	5.5
Cavan	5	4	1	7.4	16.3	21.8	11.6	26.2	35.8	3.0	6.1	6.9
Donegal	13	13	0	8.4	12.9	11.7	16.8	19.4	17.8	0.0	6.4	5.6
Monaghan	11	10	1	18.6	5.1	12.6	33.5	6.7	21.1	3.4	3.4	3.7
REGIONAL AUTHORITIES:												
Border	53	46	7	10.7	12.0	12.3	18.7	19.5	20.0	2.8	4.5	4.4
Midland	37	24	13	13.9	10.2	12.2	18.0	15.0	20.7	9.9	5.3	3.4
West	55	47	8	12.6	10.8	12.7	21.5	17.4	20.3	3.7	4.1	5.0
Dublin	103	77	26	8.2	8.9	8.8	12.7	14.1	13.7	4.0	3.9	4.1
Mid-East	51	39	12	10.2	11.2	11.9	15.6	17.2	17.8	4.8	5.2	6.0
Mid-West	34	31	3	8.9	15.0	12.6	16.3	25.2	19.9	1.6	4.8	5.1
South-East	63	55	8	13.0	12.2	13.6	22.7	17.7	22.2	3.3	6.6	5.0
South-West	90	67	23	13.7	17.0	13.6	20.6	29.5	21.6	7.0	4.6	5.5

¹ 2005 deaths are by year of occurrence and are final figures.² 2010 and 2009 deaths are by year of registration and are subject to future revision.³ Deaths per year per 100,000 population. 2010 and 2009 annual rates based on estimated population.

Table 2.16 Divorce, Judicial Separation and Nullity applications received and granted by the courts in year ending December 2010

Circuit Court	County	Divorce Applications		Judicial Separation Applications		Nullity Applications	
		Received	Granted	Received	Granted	Received	Granted
TOTAL		3,357	3,093	1,393	965	39	16
Leinster		1,914	1,874	723	553	18	5
Carlow	Carlow	45	38	18	10	-	-
Dublin	Dublin	1,212	1,153	460	370	14	2
Naas	Kildare	113	115	35	40	-	-
Kilkenny	Kilkenny	70	79	20	18	1	-
Portlaoise	Laois	41	40	15	6	-	-
Longford	Longford	21	28	9	2	-	-
Dundalk	Louth	82	93	39	28	2	2
Trim	Meath	78	53	50	24	-	-
Tullamore	Offaly	45	53	20	15	-	-
Mullingar	Westmeath	11	10	6	2	-	-
Wexford	Wexford	89	107	23	18	1	-
Wicklow	Wicklow	107	105	28	20	-	1
Munster		918	883	435	288	15	6
Ennis	Clare	63	49	50	27	-	1
Cork	Cork	394	394	216	144	8	3
Tralee	Kerry	90	94	35	27	3	1
Limerick	Limerick	167	138	65	41	1	1
Clonmel	Tipperary	118	131	34	35	1	-
Waterford	Waterford	86	77	35	14	2	-
Connacht		329	237	141	94	2	4
Galway	Galway	166	67	74	40	1	4
Carrick on Shannon	Leitrim	18	19	8	7	1	-
Castlebar	Mayo	59	76	31	23	-	-
Roscommon	Roscommon	40	39	17	9	-	-
Sligo	Sligo	46	36	11	15	-	-
Ulster		196	99	94	30	4	1
Cavan	Cavan	39	22	19	6	2	-
Letterkenny	Donegal	102	61	42	12	1	1
Monaghan	Monaghan	55	16	33	12	1	-
Total Circuit Court		3,357	3,093	1,393	965	39	16
High Court		24	20	27	25	2	1
Supreme Court		-	-	-	-	-	-

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
	(Acute Myocardial Infarction)	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 A Estimated Population classified by Sex and Age Group, 2005 - 2010*thousands*

Sex and Age Group	Persons in April of each year					
	2005	2006 ¹	2007 ²	2008 ²	2009 ²	2010 ²
Total Persons	4,133.8	4,239.8	4,339.0	4,422.1	4,459.3	4,470.7
0 - 4 years	296.5	302.3	312.3	327.9	341.6	353.8
5 - 9 "	280.6	288.3	295.9	303.4	308.0	311.6
10 - 14 "	276.3	273.9	275.6	281.0	288.1	293.6
15 - 19 "	292.8	290.3	286.0	283.9	278.6	273.3
20 - 24 "	339.5	342.5	347.8	334.0	304.8	275.7
25 - 29 "	345.2	373.1	405.1	416.7	413.4	392.2
30 - 34 "	335.8	349.4	358.0	366.9	371.4	378.2
35 - 39 "	312.1	322.1	331.7	342.1	348.0	349.0
40 - 44 "	294.1	301.3	305.8	310.2	312.5	315.3
45 - 49 "	265.4	274.7	279.8	286.1	293.5	299.1
50 - 54 "	243.1	247.1	252.6	257.2	261.7	266.8
55 - 59 "	221.4	225.3	227.4	232.0	235.4	239.2
60 - 64 "	172.1	181.7	190.5	199.2	207.5	213.2
65 - 69 "	140.8	143.4	143.5	148.8	155.3	162.2
70 - 74 "	117.4	119.2	119.2	120.8	123.2	125.7
75 - 79 "	91.0	92.5	92.1	93.6	95.2	96.7
80 - 84 "	64.0	64.9	65.4	65.2	65.9	66.8
85 years and over	45.7	48.0	50.3	53.2	55.4	58.1
Total males	2,061.8	2,121.2	2,171.1	2,206.3	2,217.7	2,216.0
0 - 4 years	151.7	154.6	160.5	168.2	175.3	181.5
5 - 9 "	144.3	148.0	151.3	154.9	157.6	159.7
10 - 14 "	142.0	140.5	141.3	144.1	147.7	150.4
15 - 19 "	149.8	148.2	145.4	144.6	141.8	139.2
20 - 24 "	170.0	172.8	175.0	165.7	148.6	133.3
25 - 29 "	174.1	189.3	204.7	209.4	204.6	191.4
30 - 34 "	168.7	177.5	182.6	185.3	186.0	187.5
35 - 39 "	157.8	163.8	169.1	174.0	175.6	174.7
40 - 44 "	147.1	151.4	153.6	155.7	157.5	158.8
45 - 49 "	132.9	138.0	140.6	143.4	147.0	149.5
50 - 54 "	122.9	124.6	127.1	129.2	131.5	133.8
55 - 59 "	112.0	113.9	114.9	117.0	118.5	120.1
60 - 64 "	86.7	91.6	96.0	100.4	104.3	106.9
65 - 69 "	69.1	70.9	71.3	73.6	76.9	80.2
70 - 74 "	55.7	56.5	56.6	57.5	58.7	60.3
75 - 79 "	38.8	40.1	40.6	41.8	42.9	43.7
80 - 84 "	24.3	24.7	25.0	25.0	25.9	26.5
85 years and over	14.0	14.8	15.5	16.6	17.5	18.6
Total females	2,072.0	2,118.7	2,167.9	2,215.8	2,241.6	2,254.7
0 - 4 years	144.9	147.7	151.8	159.7	166.4	172.3
5 - 9 "	136.3	140.3	144.6	148.5	150.5	151.9
10 - 14 "	134.4	133.4	134.2	136.9	140.4	143.2
15 - 19 "	143.0	142.0	140.6	139.3	136.8	134.2
20 - 24 "	169.5	169.7	172.8	168.3	156.1	142.4
25 - 29 "	171.1	183.8	200.4	207.3	208.8	200.8
30 - 34 "	167.0	171.9	175.3	181.6	185.4	190.7
35 - 39 "	154.4	158.3	162.5	168.1	172.4	174.2
40 - 44 "	147.1	149.9	152.2	154.5	155.0	156.5
45 - 49 "	132.6	136.8	139.3	142.8	146.5	149.6
50 - 54 "	120.2	122.5	125.5	128.0	130.2	133.0
55 - 59 "	109.4	111.4	112.5	115.0	116.9	119.1
60 - 64 "	85.4	90.2	94.6	98.8	103.2	106.4
65 - 69 "	71.7	72.5	72.2	75.2	78.4	82.0
70 - 74 "	61.7	62.6	62.6	63.3	64.5	65.4
75 - 79 "	52.2	52.3	51.5	51.8	52.4	53.0
80 - 84 "	39.7	40.2	40.4	40.1	40.0	40.2
85 years and over	31.7	33.2	34.8	36.6	37.9	39.5

¹ De Facto² Preliminary

Table B - Deaths which were registered on the authority* of the Superintendent Registrars in 2010, classified by principal groups of causes, sex and year of occurrence

Cause of Death		Year of occurrence											Total
		2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998 & earlier	
Total deaths	M	136	49	27	14	2	8	9	6	7	3	62	323
	F	120	35	20	18	8	7	3	5	5	8	54	283
Malignant Neoplasms	M	8	3	3	2	-	1	2	1	3	-	13	36
	F	9	1	3	2	2	1	-	-	1	-	8	27
Diseases of the Circulatory system	M	22	11	4	3	1	3	4	1	2	1	26	78
	F	29	14	7	8	3	2	2	3	3	6	22	99
Diseases of the Respiratory system	M	7	2	1	-	-	1	-	-	1	1	6	19
	F	8	3	2	2	-	1	-	1	-	1	5	23
External causes	M	82	26	16	9	-	1	-	2	-	-	3	139
	F	50	7	3	2	1	1	-	1	-	-	2	67
All other causes	M	17	7	3	-	1	2	3	2	1	1	14	51
	F	24	10	5	4	2	2	1	-	1	1	17	67

* See definition on background notes - "issue of authority of the Superintendent Registrars".

Background Notes

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

- 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). In addition, this and future publications will incorporate certain official updates to ICD-10. In particular, mental and behavioural disorders due to psychoactive substance use (F10-F19), with mention of intestinal infectious diseases (A00-A09), accidental, intentional self and undetermined intent poisoning by and exposure to noxious substances (X40-X49, X60-X69, Y10-Y19) or assault by chemical or noxious substance (X85-X90), are now coded to the latter.
<http://www.who.int/classifications/icd/OfficialWHOUpdatesCombined1996-2008VOLUME2.pdf>
- 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 quarter/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 previous quarters/years. 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 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.

Issue of Authority for Registration:

Births and deaths (where no inquest has been held) which have not been registered within one year of their occurrence can be registered only on the authority of the Superintendent Registrars. The tables in the main body of this report exclude such births and deaths. The Appendix to the report contains an analysis of late death registrations in 2010 and of some deaths where an inquest has been held. The number of such deaths registered in 2010 was 606.

