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An Phríomh-Oifig Staidrimh

# **Vital Statistics**

## **First Quarter**

**2005**

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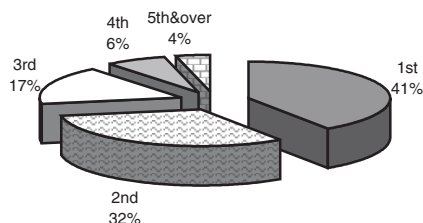
## First Quarter 2005

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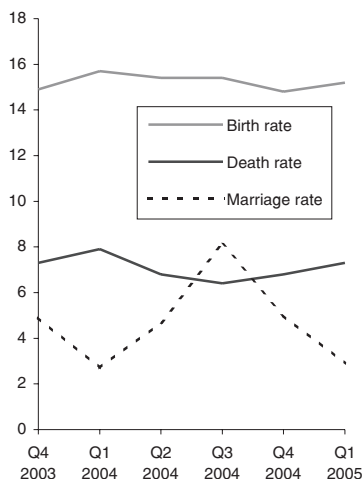
# First Quarter 2005

## Commentary

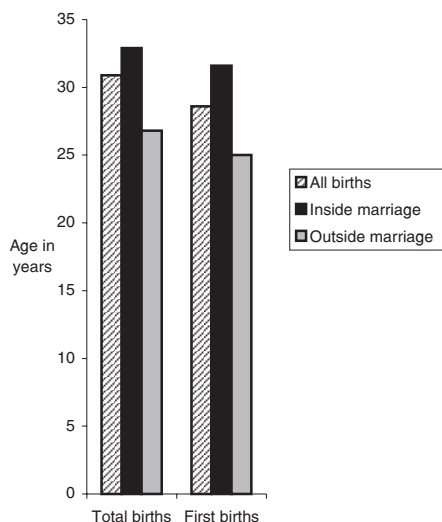
### Birth Order



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



### Average age at maternity



### Introduction

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

### Births

There were 15,334 births registered in quarter 1 of 2005, 7,986 males and 7,348 females, a decrease of 265 on the quarter 1 figure of 2004. The quarter 1 2005 total is 20% higher than in 1996 when 12,749 babies were registered.

This represents an annual birth rate of 15.2 per 1,000 of the population, 0.5 below quarter 1 of 2004. This rate is 1.0 per 1,000 population higher than in 1996.

### Birth order

A total of 6,290 births (41.3%) were to first time mothers in quarter 1 of 2005. Second time mothers had 4,807 births (31.6%) (See Table 3). This compares to 4,762 (37.5%) first births registered in quarter 1 1996.

### Births outside marriage

There were 5,147 births registered as outside marriage in quarter 1 of 2005. This accounted for 33.6% of all births, an increase of 0.4% on quarter 1 2004. The highest percentage of births outside marriage occurred in Limerick City at 52.3%, while the county with the lowest percentage was Roscommon at 20% (see table 6). In quarter 1 1996, 3,139 births were registered outside marriage or 24.6% of all births.

### Deaths

There were 7,352 deaths registered in quarter 1 2005, 3,661 males and 3,691 females, a decrease of 521 on the quarter 1 figure 2004. The quarter 1 2005 total is 20.5% lower than in 1996 when 9,248 deaths were registered.

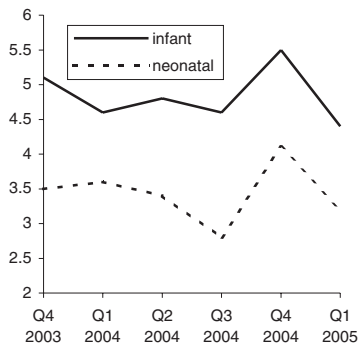
This represents an annual death rate of 7.3 per 1,000 population, 0.6 below quarter 1 2004. This rate is 3.0 per 1,000 population lower than in 1996.

### Age at death

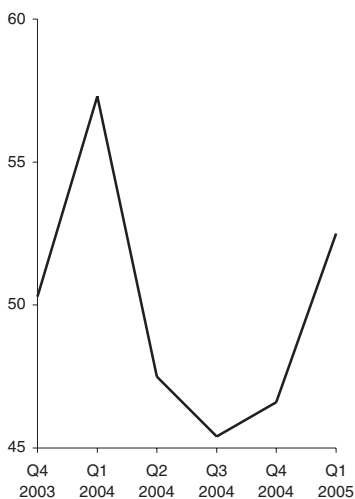
There were 65 infant deaths registered in quarter 1 2005, a decrease of 7 on the quarter 1 figure 2004. Neonatal deaths are deaths of infants at ages under 4 weeks. There were 47 neonatal deaths registered in quarter 1 2005, a decrease of 9 on the quarter 1 figure 2004.

In quarter 1 2005 the infant mortality rate of 4.2 per 1,000 live births was 0.4 below quarter 1 2004. This rate is 1.1 per 1,000 live births lower than in 1996. The neonatal mortality rate per 1,000 live births in quarter 1 2005 was 3.1, 0.5 below quarter 1 2004 and 0.7 below quarter 1 1996.

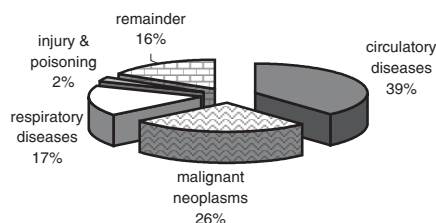
**Infant and neonatal mortality rates per 1,000 live births**



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



**Principal causes of death**



There were 5,920 deaths of persons aged 65 and over registered in quarter 1 2005, a decrease of 427 on the quarter 1 figure 2004. The quarter 1 2005 total is 22% lower than in 1996 when 7,592 deaths were registered.

This represents an annual death rate of 52.5 per 1,000 population aged 65 and over, 4.8 below quarter 1 2004. This rate is 21.3 per 1,000 population aged 65 and over lower than in 1996.

### Cause of death

- **Diseases of the Circulatory System:**

Diseases of the Circulatory System accounted for 2,818 deaths, or an annual rate of 2.8 per 1,000 population. Of these, 1,400 were due to Ischaemic Heart Disease and 597 to Cerebrovascular Disease.

- **Malignant Neoplasms:**

There were 1,906 deaths from malignant neoplasms. This is equivalent to an annual rate of 1.9 per 1,000 population. Of these, 226 were due to malignant neoplasms of the colon, rectum and anus and 421 to malignant neoplasms of the larynx and trachea, bronchus and lung.

- **Diseases of the Respiratory System:**

Deaths from pneumonia numbered 618; chronic bronchitis, emphysema and asthma (including chronic obstructive airways disease) accounted for 438 deaths; 191 deaths resulted from other respiratory diseases.

- **Injury and Poisoning:**

There were 39 deaths from injuries received in motor vehicle accidents (including non-traffic accidents) while all other injuries and poisonings accounted for 139 deaths.

### Methodology

Deaths are coded according to the 9<sup>th</sup> revision of the International Statistical Classification of Diseases, Injuries and Causes of death.

### Marriages

The number of marriages registered during the quarter was 2,909 equivalent to an annual marriage rate of 2.9 per 1,000 population, 0.2 above the corresponding quarter of 2004. The quarter 1 2005 total is 47% higher than in quarter 1 1996 when 1,974 marriages were registered.

### Population

The estimated population in April 2004 was 4,043,800 persons.

### Methodology

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

**Table 1 Marriages, births, deaths and natural increase**

	Marriages <sup>1</sup>	Live Births				Deaths				Natural Increase
		Total	First	Outside marriage	Average Age	Total	Infant	Neonatal	65 & over	
<b>Quarter 1</b>										
1996	1974	12749	4762	3139	30.0	9248	67	48	7592	3501
1997	1665	12980	5032	3656	29.9	9235	87	53	7541	3745
1998	1642	13405	5209	3875	30.0	8927	82	52	7244	4478
1999	2064	13388	5491	4275	30.0	9867	80	61	8104	3521
2000	2200	13984	5693	4656	30.0	9804	86	59	8062	4180
2001	2168	14785	5963	4877	30.1	8408	81	56	6747	6377
2002	2484	14972	6127	4877	30.3	7749	73	51	6281	7223
2003	2571	15238	6158	5080	30.3	7756	67	52	6259	7482
2004	2676	15599	6082	5181	30.7	7873	72	56	6347	7726
2005	2909	15334	6290	5147	30.9	7352	65	47	5920	7982
<b>Quarter 2</b>										
1996	3653	12175	4316	2844	30.0	7790	59	38	6351	4385
1997	3577	13679	5036	3445	30.2	8104	80	48	6434	5575
1998	3689	13729	5181	3674	30.1	8021	88	56	6421	5708
1999	4577	13585	5299	4053	30.2	7777	79	55	6155	5808
2000	4670	13794	5427	4260	30.3	7650	77	52	5974	6144
2001	4533	14303	5615	4307	30.5	7260	74	55	5808	7043
2002	4810	15247	5858	4672	30.5	7680	91	64	6074	7567
2003	4827	15582	6095	4689	30.6	7203	83	59	5625	8379
2004	4719	15535	5897	4874	30.8	6881	74	53	5351	8654
2005										
<b>Quarter 3</b>										
1996	6868	13015	4999	3274	30.0	7235	81	57	5729	5780
1997	7011	14211	5442	3723	30.2	7090	80	51	5505	7121
1998	7530	14027	5552	3901	30.1	7187	72	57	5625	6840
1999	7342	13840	5635	4323	30.0	6645	70	44	5218	7195
2000	7593	13967	5641	4451	30.2	6832	89	54	5372	7135
2001	7557	14688	5901	4472	30.3	6974	97	67	5403	7714
2002	7580	15593	6333	4855	30.4	6941	68	50	5391	8652
2003	7996	15909	6240	4981	30.6	6639	85	68	5147	9270
2004	8168	15605	6171	5100	30.8	6473	72	43	5123	9132
2005										
<b>Quarter 4</b>										
1996	3679	12451	4910	3227	29.9	7241	71	55	5631	5210
1997	3378	11441	4584	3068	30.0	7176	77	44	5613	4265
1998	3922	12390	5053	3683	30.1	7217	88	67	5566	5173
1999	4543	12541	5139	3810	30.2	7394	64	48	5815	5147
2000	4705	12494	5236	3868	30.2	6829	70	53	5324	5665
2001	4988	14106	5915	4393	30.3	7170	85	57	5422	6936
2002	5682	14709	5989	4411	30.5	6978	74	49	5378	7731
2003	4908	14788	5883	4563	30.7	7225	76	52	5568	7563
2004	5056	14945	5975	4783	30.9	6924	82	62	5253	8021
2005										
<b>Total</b>										
1996	16174	50390	18987	12484	30.0	31514	278	198	25303	18876
1997	15631	52311	20094	13892	30.1	31605	324	196	25093	20706
1998	16783	53551	20995	15133	30.1	31352	330	232	24856	22199
1999	18526	53354	21564	16461	30.1	31683	293	208	25292	21671
2000	19168	54239	21997	17235	30.2	31115	322	218	24732	23124
2001	19246	57882	23394	18049	30.3	29812	337	235	23380	28070
2002	20556	60521	24307	18815	30.4	29348	306	214	23124	31173
2003	20302	61517	24376	19313	30.6	28823	311	231	22599	32694
2004	20619	61684	24125	19938	30.8	28151	300	214	22074	33533
2005										

<sup>1</sup> 1996 and 2002 marriage figures are final. All other marriage figures are subject to revision.

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

	Marriages	Live Births			Deaths				Natural Increase	
		Total	% First births <sup>1</sup>	% Outside marriage	Total	Infant Mortality <sup>2</sup>	Neonatal Mortality <sup>3</sup>	65 & over		
<b>Quarter 1</b>										
1996	2.2	14.2	37.5	24.6	10.3	5.3	3.8	73.8	3.9	
1997	1.8	14.3	38.8	28.2	10.2	6.7	4.1	72.9	4.1	
1998	1.8	14.6	39.0	28.9	9.7	6.1	3.9	69.6	4.9	
1999	2.2	14.5	41.1	31.9	10.7	6.0	4.6	77.1	3.8	
2000	2.4	14.9	40.9	33.3	10.5	6.1	4.2	76.4	4.5	
2001	2.3	15.6	40.5	33.0	8.9	5.5	3.8	63.5	6.7	
2002	2.6	15.6	41.2	32.6	8.1	4.9	3.4	58.5	7.5	
2003	2.6	15.6	40.7	33.3	7.9	4.4	3.4	57.4	7.6	
2004	2.7	15.7	40.4	33.2	7.9	4.6	3.6	57.3	7.8	
2005	2.9	15.2	41.3	33.6	7.3	4.2	3.1	52.5	7.9	
<b>Quarter 2</b>										
1996	4.0	13.4	35.5	23.4	8.6	4.8	3.1	61.4	4.8	
1997	3.9	14.9	36.9	25.2	8.8	5.8	3.5	61.9	6.1	
1998	4.0	14.8	37.9	26.8	8.7	6.4	4.1	61.1	6.2	
1999	4.9	14.5	39.2	29.8	8.3	5.8	4.0	58.4	6.2	
2000	4.9	14.6	39.5	30.9	8.1	5.6	3.8	56.3	6.5	
2001	4.7	14.9	39.5	30.1	7.5	5.2	3.8	54.1	7.3	
2002	4.9	15.6	38.8	30.6	7.8	6.0	4.2	55.7	7.7	
2003	4.9	15.7	39.5	30.1	7.2	5.3	3.8	50.8	8.4	
2004	4.7	15.4	38.8	31.4	6.8	4.8	3.4	47.5	8.6	
2005										
<b>Quarter 3</b>										
1996	7.6	14.4	38.5	25.2	8.0	6.2	4.4	55.4	6.4	
1997	7.7	15.5	38.4	26.2	7.7	5.6	3.6	52.9	7.8	
1998	8.1	15.2	39.7	27.8	7.8	5.1	4.1	53.5	7.4	
1999	7.8	14.8	40.9	31.2	7.1	5.1	3.2	49.5	7.7	
2000	8.0	14.7	40.6	31.9	7.2	6.4	3.9	50.6	7.5	
2001	7.9	15.3	40.4	30.4	7.3	6.6	4.6	50.3	8.0	
2002	7.7	15.9	41.0	31.1	7.1	4.4	3.2	49.5	8.8	
2003	8.0	16.0	39.6	31.3	6.7	5.3	4.3	46.5	9.3	
2004	8.1	15.4	39.8	32.7	6.4	4.6	2.8	45.4	9.0	
2005										
<b>Quarter 4</b>										
1996	4.1	13.7	39.5	25.9	8.0	5.7	4.4	54.4	5.7	
1997	3.7	12.5	40.2	26.8	7.8	6.7	3.8	54.0	4.7	
1998	4.2	13.4	41.0	29.7	7.8	7.1	5.4	53.0	5.6	
1999	4.9	13.4	41.1	30.4	7.9	5.1	3.8	55.1	5.5	
2000	5.0	13.2	42.1	31.0	7.2	5.6	4.2	50.1	6.0	
2001	5.2	14.7	42.2	31.1	7.5	6.0	4.0	50.5	7.2	
2002	5.8	15.0	41.2	30.0	7.1	5.0	3.3	49.3	7.9	
2003	4.9	14.9	40.9	30.9	7.3	5.1	3.5	50.3	7.6	
2004	5.0	14.8	40.3	32.0	6.8	5.5	4.1	46.6	7.9	
2005										
<b>Total</b>										
1996	4.5	13.9	37.8	24.8	8.7	5.5	3.9	61.1	5.2	
1997	4.3	14.3	38.5	26.6	8.6	6.2	3.7	60.3	5.7	
1998	4.5	14.5	39.4	28.3	8.5	6.2	4.3	59.2	6.0	
1999	5.0	14.3	40.6	30.9	8.5	5.5	3.9	59.9	5.8	
2000	5.1	14.3	40.8	31.8	8.2	5.9	4.0	58.2	6.1	
2001	5.0	15.0	40.7	31.2	7.7	5.8	4.1	54.4	7.3	
2002	5.2	15.5	40.5	31.1	7.5	5.1	3.5	53.0	8.0	
2003	5.1	15.5	40.2	31.4	7.2	5.1	3.8	51.0	8.2	
2004	5.1	15.3	39.8	32.3	7.0	4.9	3.5	49.0	8.3	
2005										

<sup>1</sup> First births divided by the total number of live births (excluding those with unstated parity), multiplied by 100<sup>2</sup> Infant mortality is the number of infant deaths per 1,000 live births<sup>3</sup> Neonatal mortality is the number of neonatal (infants aged under 4 weeks) deaths per 1,000 live births





**Table 3 Births registered, classified by age of mother at maternity, sex and previous number of liveborn children showing the number of births outside marriage**

Age of mother at maternity	Total births			Births outside marriage	Previous number of liveborn children						
	Males	Females	Total		0	1	2	3	4	5 or more	Not stated
<b>All ages</b>	7,986	7,348	15,334	5,147	6,290	4,807	2,561	1,012	358	202	104
<b>15 and under</b>	7	5	12	12	12	-	-	-	-	-	-
16	28	25	53	52	51	2	-	-	-	-	-
17	44	55	99	97	94	5	-	-	-	-	-
18	92	111	203	194	193	10	-	-	-	-	-
19	143	129	272	252	224	41	4	2	-	-	1
<b>Under 20</b>	314	325	639	607	574	58	4	2	-	-	1
20	176	167	343	310	261	71	8	2	-	-	1
21	200	180	380	319	270	82	19	5	-	-	4
22	195	194	389	317	238	107	34	6	1	-	3
23	225	205	430	336	254	129	34	5	5	-	3
24	265	269	534	378	270	195	51	10	4	-	4
<b>20-24</b>	1,061	1,015	2,076	1,660	1,293	584	146	28	10	-	15
25	306	270	576	343	288	183	66	23	11	-	5
26	284	272	556	287	267	182	71	22	6	3	5
27	324	319	643	274	303	205	82	31	15	2	5
28	408	369	777	244	342	256	113	47	11	4	4
29	473	396	869	236	377	286	124	49	15	14	4
<b>25-29</b>	1,795	1,626	3,421	1,384	1,577	1,112	456	172	58	23	23
30	518	473	991	227	431	330	151	51	18	6	4
31	544	492	1,036	183	429	338	179	51	16	11	12
32	569	511	1,080	166	423	386	165	65	18	16	7
33	560	545	1,105	180	352	402	229	86	23	10	3
34	518	496	1,014	138	325	341	211	93	23	16	5
<b>30-34</b>	2,709	2,517	5,226	894	1,960	1,797	935	346	98	59	31
35	501	401	902	123	237	300	229	81	30	17	8
36	397	400	797	108	175	260	223	85	32	16	6
37	355	317	672	96	136	226	182	81	24	21	2
38	272	223	495	85	105	165	123	59	34	7	2
39	212	186	398	71	79	126	103	57	16	15	2
<b>35-39</b>	1,737	1,527	3,264	483	732	1,077	860	363	136	76	20
<b>40 and over</b>	336	311	647	102	129	167	151	101	53	43	3
Age not stated	34	27	61	17	25	12	9	-	3	1	11

**Table 4 Births registered, classified by area of residence and age of mother**

Area of residence	Under 20	20-24	25-29	30-34	35-39	40 and over	Age not stated	All ages	Average age of mother at maternity	
									Total	First
<b>LEINSTER</b>	397	1,214	1,946	2,819	1,809	356	28	8,569	30.7	28.4
Carlow	14	34	51	78	37	8	1	223	30.0	27.1
Dublin City	94	294	366	455	367	67	2	1,645	30.2	28.0
South Dublin	65	180	258	341	180	37	1	1,062	29.9	27.9
Fingal	26	145	233	341	228	33	3	1,009	30.9	29.1
Dun Laoghaire Rathdown	22	45	74	207	170	40	-	558	32.7	30.1
Kildare	29	88	190	289	183	30	5	814	31.2	28.9
Kilkenny	11	30	59	97	61	16	2	276	31.4	29.4
Laois	7	38	58	76	52	11	-	242	30.9	28.6
Longford	4	10	21	22	25	2	1	85	31.2	27.9
Louth	28	66	101	143	79	18	1	436	30.1	27.4
Meath	22	65	150	266	136	27	5	671	31.4	29.1
Offaly	8	40	59	66	43	7	2	225	30.2	28.7
Westmeath	16	47	69	96	46	12	1	287	30.1	27.0
Wexford	30	83	136	164	87	27	4	531	30.1	27.7
Wicklow	21	49	121	178	115	21	-	505	31.2	28.9
<b>MUNSTER</b>	151	536	858	1,453	902	151	21	4,072	31.1	28.8
Clare	13	50	85	141	86	21	2	398	31.3	29.0
Cork City	26	76	104	102	56	11	-	375	29.1	26.6
Cork County	23	135	249	519	343	58	-	1,327	32.0	30.0
Kerry	10	61	98	161	97	19	-	446	31.3	29.2
Limerick City	20	37	41	51	42	4	-	195	29.3	26.9
Limerick County	15	45	85	153	93	11	-	402	31.2	29.1
North Tipperary	10	33	53	102	50	7	1	256	30.9	28.4
South Tipperary	20	40	58	90	65	8	16	297	30.5	28.2
Waterford City	7	27	46	47	31	5	1	164	29.9	28.3
Waterford County	7	32	39	87	39	7	1	212	30.9	28.5
<b>CONNACHT</b>	46	201	386	636	395	99	8	1,771	31.6	29.5
Galway City	5	33	53	75	34	12	2	214	30.9	28.9
Galway County	21	77	147	288	162	40	2	737	31.8	29.9
Leitrim	1	11	19	24	21	9	-	85	32.4	29.5
Mayo	11	34	82	108	108	22	3	368	32.0	29.7
Roscommon	3	18	35	62	31	6	-	155	31.4	28.9
Sligo	5	28	50	79	39	10	1	212	31.0	28.4
<b>ULSTER (PART OF)</b>	45	125	231	318	158	41	4	922	30.4	27.2
Cavan	6	27	57	69	42	7	1	209	30.8	28.1
Donegal	29	76	119	180	87	24	1	516	30.3	26.9
Monaghan	10	22	55	69	29	10	2	197	30.3	27.4
<b>STATE</b>	639	2,076	3,421	5,226	3,264	647	61	15,334	30.9	28.6
<b>REGIONAL AUTHORITIES:</b>										
Border	79	230	401	564	297	78	6	1,655	30.5	27.5
Midland	35	135	207	260	166	32	4	839	30.5	28.0
West	40	162	317	533	335	80	7	1,474	31.7	29.6
Dublin	207	664	931	1,344	945	177	6	4,274	30.6	28.5
Mid-East	72	202	461	733	434	78	10	1,990	31.3	29.0
Mid-West	58	165	264	447	271	43	3	1,251	30.9	28.6
South-East	89	246	389	563	320	71	25	1,703	30.4	28.2
South-West	59	272	451	782	496	88	-	2,148	31.4	29.2

**Table 5 Births registered outside marriage, classified by area of residence and age of mother**

Area of residence	Under 25	25-29	30-34	35-39	40 and over	Age not stated	All ages	Average age of mother at maternity	
								Total	First
<b>LEINSTER</b>	1,373	846	552	325	59	8	3,163	26.9	25.1
Carlow	40	19	15	10	-	1	85	26.4	24.2
Dublin City	330	201	143	99	18	1	792	27.3	25.3
South Dublin	207	120	71	41	5	-	444	26.4	24.5
Fingal	129	91	64	31	6	-	321	27.3	26.2
Dun Laoghaire Rathdown	61	34	41	24	1	-	161	27.9	25.8
Kildare	102	74	38	22	5	-	241	26.8	25.2
Kilkenny	36	19	14	9	4	-	82	27.4	25.5
Laois	34	17	1	6	3	-	61	26.1	23.7
Longford	12	11	5	7	-	1	36	28.0	26.2
Louth	87	41	23	8	5	-	164	25.7	24.1
Meath	79	50	37	20	2	2	190	27.1	25.1
Offaly	41	24	21	9	-	1	96	27.0	26.3
Westmeath	53	27	17	6	2	1	106	26.2	23.4
Wexford	98	61	36	15	6	1	217	26.7	24.6
Wicklow	64	57	26	18	2	-	167	26.9	25.1
<b>MUNSTER</b>	561	345	221	107	25	5	1,264	26.8	25.2
Clare	47	32	19	8	2	-	108	26.7	26.0
Cork City	86	52	37	13	4	-	192	26.5	24.6
Cork County	127	79	55	34	8	-	303	27.5	25.8
Kerry	52	27	20	9	3	-	111	26.8	24.7
Limerick City	52	24	15	8	3	-	102	26.2	23.9
Limerick County	50	30	24	9	2	-	115	26.8	25.6
North Tipperary	35	24	16	2	-	-	77	25.9	24.4
South Tipperary	52	30	9	11	-	3	105	25.8	24.3
Waterford City	29	30	11	9	1	1	81	27.2	26.4
Waterford County	31	17	15	4	2	1	70	26.8	25.3
<b>CONNACHT</b>	193	124	78	33	9	2	439	26.8	25.4
Galway City	26	26	11	8	1	1	73	27.7	26.3
Galway County	77	45	32	10	2	-	166	26.5	24.9
Leitrim	9	6	4	1	1	-	21	27.2	25.7
Mayo	37	20	17	10	4	1	89	27.7	26.0
Roscommon	17	6	7	1	-	-	31	25.8	24.6
Sligo	27	21	7	3	1	-	59	25.8	25.1
<b>ULSTER (PART OF)</b>	140	69	43	18	9	2	281	25.9	23.6
Cavan	28	13	11	2	2	1	57	26.2	23.9
Donegal	88	35	19	12	6	1	161	25.6	23.2
Monaghan	24	21	13	4	1	-	63	26.5	24.4
<b>STATE</b>	2,267	1,384	894	483	102	17	5,147	26.8	25.0
<b>REGIONAL AUTHORITIES:</b>									
Border	263	137	77	30	16	2	525	25.9	24.0
Midland	140	79	44	28	5	3	299	26.6	24.7
West	157	97	67	29	7	2	359	27.0	25.4
Dublin	727	446	319	195	30	1	1,718	27.2	25.3
Mid-East	245	181	101	60	9	2	598	26.9	25.1
Mid-West	184	110	74	27	7	-	402	26.4	25.1
South-East	286	176	100	58	13	7	640	26.7	24.9
South-West	265	158	112	56	15	-	606	27.1	25.2

**Table 6 Births registered, classified by area of occurrence and by area of residence of mother, showing the percentage of births outside marriage**

	Area of occurrence	Area of residence of mother				Percentage of births outside marriage
		Males	Females	Total	Rate <sup>(a)</sup>	
<b>LEINSTER</b>	8,419	4,457	4,112	8,569	15.8	36.9
Carlow	-	113	110	223	18.8	38.1
Dublin City	5,548	858	787	1,645	12.9	48.1
South Dublin	-	522	540	1,062	17.2	41.8
Fingal	-	529	480	1,009	19.9	31.8
Dun Laoghaire Rathdown	275	297	261	558	11.3	28.9
Kildare	2	424	390	814	19.2	29.6
Kilkenny	419	143	133	276	13.3	29.7
Laois	329	123	119	242	16.0	25.2
Longford	1	52	33	85	10.6	42.4
Louth	956	224	212	436	16.6	37.6
Meath	-	345	326	671	19.4	28.3
Offaly	-	114	111	225	13.7	42.7
Westmeath	396	143	144	287	15.5	36.9
Wexford	489	291	240	531	17.6	40.9
Wicklow	4	279	226	505	17.1	33.1
<b>MUNSTER</b>	4,064	2,091	1,981	4,072	14.3	31.0
Clare	-	213	185	398	14.9	27.1
Cork City	1,795	192	183	375	11.8	51.2
Cork County	5	662	665	1,327	15.8	22.8
Kerry	388	227	219	446	13.0	24.9
Limerick City	1,042	104	91	195	13.9	52.3
Limerick County	2	230	172	402	12.8	28.6
North Tipperary	-	122	134	256	16.3	30.1
South Tipperary	263	152	145	297	14.5	35.4
Waterford City	569	81	83	164	14.2	49.4
Waterford County	-	108	104	212	14.4	33.0
<b>CONNACHT</b>	2,023	945	826	1,771	14.8	24.8
Galway City	915	110	104	214	12.6	34.1
Galway County	414	407	330	737	19.9	22.5
Leitrim	-	44	41	85	12.8	24.7
Mayo	350	201	167	368	12.1	24.2
Roscommon	-	74	81	155	11.2	20.0
Sligo	344	109	103	212	14.1	27.8
<b>ULSTER (PART OF)</b>	828	493	429	922	14.5	30.5
Cavan	362	122	87	209	14.3	27.3
Donegal	466	276	240	516	14.5	31.2
Monaghan	-	95	102	197	14.5	32.0
<b>STATE</b>	15,334	7,986	7,348	15,334	15.2	33.6
<b>REGIONAL AUTHORITIES:</b>						
Border	2,128	870	785	1,655	14.8	31.7
Midland	726	432	407	839	14.4	35.6
West	1,679	792	682	1,474	15.0	24.4
Dublin	5,823	2,206	2,068	4,274	14.7	40.2
Mid-East	6	1,048	942	1,990	18.7	30.1
Mid-West	1,044	669	582	1,251	14.3	32.1
South-East	1,740	888	815	1,703	15.6	37.6
South-West	2,188	1,081	1,067	2,148	14.3	28.2

(a) Equivalent annual rates based on 2004 Population estimate

**Table 7 Deaths registered, classified by area of occurrence and area of residence of deceased, showing the number aged 65 and over**

	Area of occurrence	Area of residence of deceased				Persons 65 years and over
		Males	Females	Total	Rate <sup>(a)</sup>	
<b>LEINSTER</b>	3,417	1,623	1,781	3,404	6.3	2,728
Carlow	45	44	32	76	6.4	58
Dublin City	<sup>(b)</sup>	503	569	1,072	8.4	879
South Dublin	<sup>(b)</sup>	104	129	233	3.8	155
Fingal	<sup>(b)</sup>	66	107	173	3.4	127
Dun Laoghaire Rathdown	<sup>(b)</sup>	147	168	315	6.4	269
Kildare	158	85	101	186	4.4	139
Kilkenny	143	68	74	142	6.8	112
Laois	72	46	34	80	5.3	64
Longford	49	42	32	74	9.2	64
Louth	200	84	85	169	6.4	141
Meath	134	90	112	202	5.8	163
Offaly	127	53	56	109	6.6	94
Westmeath	154	74	79	153	8.3	126
Wexford	202	119	92	211	7.0	174
Wicklow	109	98	111	209	7.1	163
<b>MUNSTER</b>	2,352	1,181	1,164	2,345	8.3	1,873
Clare	175	125	104	229	8.6	177
Cork City	627	140	146	286	9.0	223
Cork County	318	307	321	628	7.5	498
Kerry	344	193	167	360	10.5	288
Limerick City	294	35	44	79	5.7	56
Limerick County	99	148	132	280	8.9	215
North Tipperary	126	79	75	154	9.8	133
South Tipperary	190	73	98	171	8.4	156
Waterford City	147	20	29	49	4.3	36
Waterford County	32	61	48	109	7.4	91
<b>CONNACHT</b>	1,050	558	473	1,031	8.6	841
Galway City	239	9	11	20	1.2	15
Galway County	192	223	172	395	10.7	319
Leitrim	59	37	40	77	11.6	71
Mayo	277	169	119	288	9.5	229
Roscommon	121	61	58	119	8.6	94
Sligo	162	59	73	132	8.8	113
<b>ULSTER (PART OF)</b>	533	299	273	572	9.0	478
Cavan	151	78	71	149	10.2	124
Donegal	292	164	145	309	8.7	255
Monaghan	90	57	57	114	8.4	99
<b>STATE</b>	7,352	3,661	3,691	7,352	7.3	5,920
<b>REGIONAL AUTHORITIES:</b>						
Border	954	479	471	950	8.5	803
Midland	402	215	201	416	7.2	348
West	829	462	360	822	8.4	657
Dublin	2,024	820	973	1,793	6.2	1,430
Mid-East	401	273	324	597	5.6	465
Mid-West	694	387	355	742	8.5	581
South-East	759	385	373	758	6.9	627
South-West	1,289	640	634	1,274	8.5	1,009

<sup>(a)</sup> Equivalent annual rates based on 2004 Population estimate.

<sup>(b)</sup> Figures for deaths occurring in Dublin are only available at Regional Authority level

Table 8 Deaths registered classified by cause and age group

Cause of Death	ICD-9 Code	65 COD Code	All Ages			Age Group									
			Persons	Males	Females	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
<b>Total deaths</b>	001-999	00	7,352	3,661	3,691	72	16	46	91	146	331	730	1,304	2,509	2,107
<b>Infectious and parasitic diseases:-</b>															
Tuberculosis	001-139, 279.8	01	35	19	16	2	-	1	1	5	5	3	4	9	5
Meningococcal infection	010-018, 137	02	6	4	2	-	-	-	-	-	-	-	3	2	1
AIDS (HIV Disease)	036	03	1	1	-	1	-	-	-	-	-	-	-	-	-
Viral Hepatitis	042-044, 279.8	04	5	1	4	-	-	1	-	4	-	-	-	-	-
other infectious and parasitic diseases	070	05	3	3	-	-	-	-	-	-	2	1	-	-	-
	Rem(001-139)		20	10	10	1	-	-	1	1	3	2	1	7	4
<b>Neoplasms</b>															
Malignant Neoplasms of the:-															
lip, oral cavity, pharynx	140-239	06	1,925	1,007	918	2	2	3	21	47	149	347	511	589	254
oesophagus	140-208	07	1,906	1,001	905	2	2	3	21	47	148	344	508	581	250
stomach	140-149	08	40	22	18	-	-	-	-	-	4	11	8	11	6
colon	150	09	78	46	32	-	-	-	-	3	8	16	22	23	6
rectum and anus	151	10	85	49	36	-	-	-	2	4	9	10	22	21	17
liver and the intrahepatic bile ducts	153	11	145	75	70	-	-	-	3	3	8	21	35	49	26
pancreas	154	12	81	54	27	-	-	-	-	1	7	14	26	23	10
larynx and trachea/bronchus/lung	155	13	31	12	19	-	-	-	-	-	-	4	5	18	4
skin	157	14	87	45	42	-	-	-	1	-	3	24	18	32	9
breast	161-162	15	421	262	159	-	-	-	-	4	24	84	145	134	30
cervix uteri	172	16	29	14	15	-	-	-	3	2	5	5	7	5	2
other parts of uterus	174-175	17	167	2	165	-	-	-	2	15	27	36	25	32	30
ovary	180	18	16	-	16	-	-	-	1	2	6	-	3	2	2
prostate	179,182	19	8	-	8	-	-	-	-	-	1	-	2	4	1
kidney	183.0	20	66	-	66	-	-	-	-	-	1	-	19	17	6
bladder	185	21	131	131	-	-	-	-	-	1	7	16	33	48	34
lymph/haematopoietic tissue	189.0	22	47	31	16	-	-	-	-	3	8	8	20	6	2
other malignant neoplasms	188	23	43	31	12	-	-	-	-	2	1	4	8	18	10
Diseases of the blood and blood-forming organs, immunological disorders (excl 279.8)	200-208	24	168	91	77	1	-	2	4	3	12	23	35	66	22
Endocrine, Nutritional and metabolic diseases	Rem(140-208)		263	136	127	1	2	1	5	4	17	53	75	72	33
Diabetes mellitus	279-289	25	23	13	10	-	-	-	1	2	1	-	1	8	10
Mental and behavioural disorders	240-278	26	158	80	78	1	1	2	1	2	10	10	39	59	33
Alcohol abuse (including alcoholic psychosis)	250	27	106	55	51	-	-	-	-	1	3	7	27	46	22
Drug dependence, toxicomania	290-319	28	136	61	75	-	1	4	6	6	8	9	9	48	45
Diseases of the nervous system and the sense organs	291,303	29	14	9	5	-	-	-	-	3	5	5	-	1	-
Meningitis	304-305	30	17	11	6	-	-	3	6	3	3	2	-	-	-
Diseases of the Circulatory system:-															
Ischaemic heart disease	320-389	31	200	97	103	4	1	5	7	9	10	17	32	66	49
(Acute myocardial infarction)	320-322	32	3	2	1	-	-	-	1	1	-	-	-	1	-
other heart disease	390-459	33	2,818	1,407	1,411	2	1	3	8	29	71	225	432	1,043	1,004
Cerebrovascular disease	410-414	34	1,400	777	623	-	-	-	2	10	38	141	254	503	452
other diseases of circulatory system	Rem(390-459)		372	161	211	-	-	-	-	3	10	25	60	148	124



Table 9 Deaths registered, classified by principal cause<sup>1</sup>

Area of residence	Population according to the Census of Population 2002	Total deaths	cause of death :							
			Malignant Neoplasms of:							Diabetes
			151	150, 152-159	162	174-175	179-189	200-208	Rem. 140-208	
<b>LEINSTER</b>	2,105,579	3,404	46	231	221	73	154	77	138	47
Carlow	46,014	76	2	7	7	-	4	3	-	-
Dublin City	495,781	1,072	17	67	83	20	42	18	50	13
South Dublin	238,835	233	5	18	19	7	8	10	12	-
Fingal	196,413	173	5	15	11	7	11	2	8	1
Dun Laoghaire Rathdown	191,792	315	3	19	16	7	15	9	11	4
Kildare	163,944	186	3	14	12	7	10	2	10	5
Kilkenny	80,339	142	3	9	6	4	8	5	4	7
Laois	58,774	80	1	2	6	3	3	2	2	-
Longford	31,068	74	1	4	3	-	3	2	1	2
Louth	101,821	169	-	10	11	2	6	7	6	1
Meath	134,005	202	3	16	11	2	9	2	7	3
Offaly	63,663	109	1	7	3	5	6	4	5	1
Westmeath	71,858	153	1	13	11	2	5	1	5	2
Wexford	116,596	211	-	15	10	4	12	6	11	3
Wicklow	114,676	209	1	15	12	3	12	4	6	5
<b>MUNSTER</b>	1,100,614	2,345	28	145	106	48	103	55	72	36
Clare	103,277	229	2	12	11	6	16	3	8	4
Cork City	123,062	286	4	21	21	7	13	7	7	3
Cork County	324,767	628	8	40	23	11	29	19	16	9
Kerry	132,527	360	5	16	11	6	16	8	11	9
Limerick City	54,023	79	2	3	7	-	3	1	1	-
Limerick County	121,281	280	-	22	10	7	11	9	16	4
North Tipperary	61,010	154	2	7	8	3	7	4	5	2
South Tipperary	79,121	171	2	11	9	5	5	2	3	5
Waterford City	44,594	49	1	4	3	3	-	1	3	-
Waterford County	56,952	109	2	9	3	-	3	1	2	-
<b>CONNACHT</b>	464,296	1,031	9	79	54	34	44	26	46	11
Galway City	65,832	20	-	2	1	2	2	1	1	-
Galway County	143,245	395	1	31	23	14	19	9	19	4
Leitrim	25,799	77	1	5	6	1	1	2	3	1
Mayo	117,446	288	4	19	14	9	12	7	11	2
Roscommon	53,774	119	1	8	4	8	7	4	3	-
Sligo	58,200	132	2	14	6	-	3	3	9	4
<b>ULSTER (PART OF)</b>	246,714	572	2	33	21	12	19	10	20	12
Cavan	56,546	149	-	5	1	7	4	2	6	1
Donegal	137,575	309	1	23	12	4	8	6	10	8
Monaghan	52,593	114	1	5	8	1	7	2	4	3
<b>STATE</b>	3,917,203	7,352	85	488	402	167	320	168	276	106
<b>REGIONAL AUTHORITIES:</b>										
Border	432,534	950	5	62	44	15	29	22	38	18
Midland	225,363	416	4	26	23	10	17	9	13	5
West	380,297	822	6	60	42	33	40	21	34	6
Dublin	1,122,821	1,793	30	119	129	41	76	39	81	18
Mid-East	412,625	597	7	45	35	12	31	8	23	13
Mid-West	339,591	742	6	44	36	16	37	17	30	10
South-East	423,616	758	10	55	38	16	32	18	23	15
South-West	580,356	1,274	17	77	55	24	58	34	34	21

<sup>1</sup> See appendix for detailed description



## and area of residence of deceased

cause of death :												
Diseases of Circulatory System:				Diseases of Respiratory System:			Diseases of the digestive system	740-759	760-779	Injury and Poisoning:		Rema-inder
401-405	410-414	430-438	Rem. 390-459	480-486	466, 490-493, 496	Rem. 460-519				E810-E825	other	
41	607	278	331	276	223	85	119	18	20	15	39	365
1	17	4	9	2	7	3	2	-	1	1	-	6
12	177	88	116	92	59	30	42	2	8	-	3	133
3	47	16	22	11	9	8	5	-	5	-	5	23
5	24	12	12	15	8	11	7	2	-	1	-	16
4	65	35	31	21	16	7	12	2	2	-	5	31
2	33	23	12	11	8	3	3	-	-	2	3	23
1	28	12	9	12	10	1	6	2	-	-	1	14
-	11	7	5	8	9	2	6	1	1	-	3	8
-	13	3	10	9	12	-	-	-	-	-	-	11
1	32	12	16	13	18	7	7	2	-	1	1	16
4	33	20	13	27	10	2	6	3	3	4	7	17
1	26	10	12	8	7	1	2	1	-	2	1	6
4	23	14	22	13	9	2	8	1	-	2	4	11
2	45	7	19	14	24	4	6	2	-	2	1	24
1	33	15	23	20	17	4	7	-	-	-	5	26
28	480	200	228	195	133	78	82	11	11	13	59	234
2	41	24	18	24	11	6	11	-	2	2	4	22
4	66	16	27	15	8	8	12	2	-	1	9	35
6	134	51	67	59	33	18	13	2	2	5	17	66
5	77	37	39	34	21	10	11	4	4	1	12	23
-	13	6	4	15	11	1	4	-	-	-	-	8
3	56	27	26	19	14	10	13	3	2	1	4	23
2	34	6	12	7	11	8	5	-	-	3	8	20
3	33	19	21	14	11	3	8	-	-	-	2	15
2	6	3	3	1	4	5	2	-	-	-	1	7
1	20	11	11	7	9	9	3	-	1	-	2	15
12	180	79	121	87	56	18	42	5	2	3	22	101
-	3	3	2	1	-	-	1	-	-	-	1	-
4	77	24	36	31	22	9	19	4	1	1	7	40
3	13	4	8	11	4	1	3	-	-	-	3	7
4	44	27	37	19	14	5	15	-	-	2	9	34
1	26	9	14	17	5	3	-	-	-	-	-	9
-	17	12	24	8	11	-	4	1	1	-	2	11
9	133	40	51	60	26	10	17	1	3	8	19	66
3	37	14	15	14	5	2	7	-	3	2	5	16
5	64	18	29	39	17	4	9	-	-	5	9	38
1	32	8	7	7	4	4	1	1	-	1	5	12
90	1,400	597	731	618	438	191	260	35	36	39	139	766
13	195	68	99	92	59	18	31	4	4	9	25	100
5	73	34	49	38	37	5	16	3	1	4	8	36
9	150	63	89	68	41	17	35	4	1	3	17	83
24	313	151	181	139	92	56	66	6	15	1	13	203
7	99	58	48	58	35	9	16	3	3	6	15	66
7	144	63	60	65	47	25	33	3	4	6	16	73
10	149	56	72	50	65	25	27	4	2	3	7	81
15	277	104	133	108	62	36	36	8	6	7	38	124

**Table 10 Deaths registered of infants under 1 year, classified by cause, sex and age group**

Cause of Death	ICD-9 Code	Total under 1 day	1 day and under 7 days	1 week and under 4 weeks	4 weeks and under 1 year	Total	
						M	F
<b>ALL CAUSES</b>		21	16	10	18	27	38
Enteritis and other diarrhoeal diseases	008,009	-	-	-	-	-	-
Tuberculosis, all forms	010-018,137	-	-	-	-	-	-
Whooping cough	033	-	-	-	-	-	-
Other infective and parasitic diseases	Rem(001-139)	-	-	-	2	1	1
Meningitis	320-322	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system	323-326	-	-	-	-	-	-
Pneumonia	480-486	-	-	-	-	-	-
Influenza	487	-	-	-	-	-	-
Other diseases of respiratory system	460-479, 494-519	-	-	-	1	1	-
Diseases of digestive system	520-579	-	-	-	-	-	-
<b>Congenital anomalies:</b>							
Anencephalus and similar anomalies	740	2	-	-	-	1	1
Spina Bifida	741	-	-	-	-	-	-
Other congenital anomalies of digestive system	742	-	1	-	4	1	4
Congenital anomalies of eye, ear, face and neck	743,744	-	-	-	-	-	-
Congenital anomalies of the heart	745,746	-	3	2	-	2	3
Other congenital anomalies of circulatory system	747	-	-	-	-	-	-
Congenital anomalies of respiratory system	748	1	-	-	-	1	-
Other congenital anomalies of upperalimentary tract inc. cleft palate and lip	749,750	-	-	1	-	1	-
Other congenital anomalies of digestive system	751	-	-	-	-	-	-
Congenital anomalies of genital organs	752	-	-	-	-	-	-
Congenital anomalies of urinary system	753	1	-	-	1	2	-
Congenital musculoskeletal deformities including limbs	754-756	-	-	-	-	-	-
Congenital anomalies of the integument	757	-	-	-	-	-	-
Chromosomal anomalies	758	-	1	1	-	2	-
Other and unspecified congenital anomalies	759	-	-	-	-	-	-
<b>Fetus or newborn affected by maternal conditions, maybe unrelated to the pregnancy</b>	760	1	-	-	-	-	1
<b>Fetus or newborn affected by maternal complications of pregnancy</b>	761	2	1	1	-	2	2
<b>Fetus or newborn affected by complications of placenta, cord and membranes</b>	762	4	2	-	-	2	4
Birth injury and difficult labour	763,767	1	-	1	-	1	1
Slow fetal growth and malnutrition	764	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight	765	5	1	1	-	1	6
Disorders relating to long gestation and high birthweight	766	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia	768	-	1	-	-	1	-
Respiratory distress syndrome	769	3	1	-	-	2	2
Other respiratory conditions of fetus and newborn	770	-	-	2	-	-	2
<b>Infections specific to the perinatal period</b>	771	-	2	-	1	2	1
Fetal and neo-natal haemorrhage	772	-	-	1	3	2	2
Haemolytic disease of newborn	773,774	-	-	-	-	-	-
<b>Endocrine and metabolic disturbances specific to the fetus and newborn</b>	775	-	-	-	-	-	-
Haematological disorders of fetus and newborn	776	-	-	-	-	-	-
Perinatal disorders of digestive system	777	-	1	-	-	-	1
Conditions involving the integument and temperature regulation of fetus and newborn	778	-	-	-	-	-	-
Other and ill-defined conditions originating in the perinatal period	779	-	-	-	-	-	-
Sudden death, cause unknown	798	1	-	-	2	-	3
<b>Fractures</b>	800-829	-	-	-	-	-	-
<b>Intracranial and internal injuries, including nerves</b>	850-869, 950-957	-	-	-	-	-	-
<b>Burns</b>	940-949	-	-	-	-	-	-
<b>Poisonings and toxic effects</b>	960-989	-	-	-	-	-	-
<b>Other injuries and poisonings</b>	Rem(800-999)	-	-	-	-	-	-
All other causes		-	2	-	4	2	4

**Table 11 Infant and neonatal mortality by area of residence of deceased**

Area of residence	Infant mortality		Neonatal mortality	
	Number	Rate	Number	Rate
<b>Leinster</b>	37	4.3	28	3.3
Carlow	1	4.5	1	4.5
Dublin City	7	4.3	6	3.6
South Dublin	6	5.6	6	5.6
Fingal	3	3.0	1	1.0
Dun Laoghaire Rathdown	3	5.4	3	5.4
Kildare	1	1.2	0	0.0
Kilkenny	1	3.6	1	3.6
Laois	2	8.3	1	4.1
Longford	0	0.0	0	0.0
Louth	2	4.6	1	2.3
Meath	7	10.4	5	7.5
Offaly	1	4.4	1	4.4
Westmeath	0	0.0	0	0.0
Wexford	2	3.8	2	3.8
Wicklow	1	2.0	0	0.0
<b>Munster</b>	15	3.7	12	2.9
Clare	2	5.0	2	5.0
Cork City	0	0.0	0	0.0
Cork County	3	2.3	2	1.5
Kerry	6	13.5	6	13.5
Limerick City	0	0.0	0	0.0
Limerick County	3	7.5	2	5.0
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	4.7	0	0.0
<b>Connacht</b>	9	5.1	5	2.8
Galway City	0	0.0	0	0.0
Galway County	5	6.8	4	5.4
Leitrim	0	0.0	0	0.0
Mayo	2	5.4	0	0.0
Roscommon	0	0.0	0	0.0
Sligo	2	9.4	1	4.7
<b>Ulster</b>	4	4.3	2	2.2
Cavan	3	14.4	2	9.6
Donegal	0	0.0	0	0.0
Monaghan	1	5.1	0	0.0
<b>State</b>	65	4.2	47	3.1
<b>REGIONAL AUTHORITIES:</b>				
Border	8	4.8	4	2.4
Midland	3	3.6	2	2.4
West	7	4.7	4	2.7
Dublin	19	4.4	16	3.7
Mid-East	9	4.5	5	2.5
Mid-West	5	4.0	4	3.2
South-East	5	2.9	4	2.3
South-West	9	4.2	8	3.7

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



## **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

#### ICD 9 Codes

#### Description

140-208

Malignant Neoplasms of:

151

- Stomach

150, 152 - 159

- Digestive organs and peritoneum

162

- Trachea, bronchus and lung

174-175

- Breast

179 - 189

- Genitourinary organs

200 - 208

- Lymphatic and haematopoietic tissue

390 - 459

Diseases of Circulatory system

401 - 405

- Hypertensive disease

410 - 414

- Ischaemic heart disease

430 - 438

- Cerebrovascular disease

460 - 486

Diseases of Respiratory system

480 - 486

- Pneumonia

466, 490 - 493, 496

- Bronchitis, emphysema and asthma, incl. Obstructive airways disease

740 - 759

Congenital anomalies

760 - 779

Certain causes of perinatal mortality

E810 - E825

Motor vehicle accidents incl. non-traffic accidents

## 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 <sup>1</sup>	279-289	D50-D89
26	Endocrine, Nutritional and Metabolic Diseases	240-278	E00-E90
27	Diabetes Mellitus	250	E10-E14
28	Mental and Behavioural Disorders	290-319	F00-F99
29	Alcohol abuse (including Alcoholic Psychosis)	291,303	F10
30	Drug Dependence, Toxicomania	304-305	F11-F16,F18-F19
31	Diseases of the Nervous System and the Sense Organs	320-389	G00-H95
32	Meningitis	320-322	G00-G03
33	Diseases of the Circulatory System:-	390-459	I00-I99
34	Ischaemic Heart Disease	410-414	I20-I25
	<i>(Acute Myocardial Infarction)</i>	410	I21
35	Other Heart Disease	420-423,425-429	I30-I33,I39-I52
36	Cerebrovascular Disease	430-438	I60-I69
	other Diseases of the Circulatory System	Rem (390-459)	Rem. (I00-I99)
37	Diseases of the Respiratory System	460-519	J00-J99
38	Influenza	487	J10-J11
39	Pneumonia	480-486	J12-J18
40	Chronic Lower Respiratory Disease	490-494,496	J40-J47
41	Asthma	493	J45-J46
	other Diseases of the Respiratory System	Rem (460-519)	Rem. (J00-J99)
42	Diseases of the Digestive System	520-579	K00-K93
43	Ulcer of Stomach, Duodenum and Jejunum	531-534	K25-K28
44	Chronic Liver Disease	571.0-571.9	K70,K73-K74
	other Diseases of the Digestive System	Rem (520-579)	Rem. (K00-K93)
45	Diseases of the Skin and Subcutaneous Tissue	680-709	L00-L99
46	Diseases of the Musculoskeletal System/Connective Tissue	710-739	M00-M99
47	Rheumatoid Arthritis and Osteoarthritis	714-715	M05-M06,M15-M19
48	Diseases of the Genitourinary System	580-629	N00-N99
49	Diseases of the Kidney and Ureter	580-594	N00-N29
50	Complications of Pregnancy, Childbirth and Puerperium	630-676	O00-O99
51	Certain Conditions Originating in the Perinatal Period (stillbirths not included)	760-779	P00-P96
52	Congenital Malformations and Chromosomal Abnormalities	740-759	Q00-Q99
53	Congenital malformations of the Nervous System	740-742	Q00-Q07
54	Congenital malformations of the Circulatory System	745-747	Q20-Q28
55	Symptoms, Signs, Abnormal Findings, Ill-defined Causes	780-799	R00-R99
56	Sudden Infant Death Syndrome	798.0	R95
57	Unknown and Unspecified Causes	798.1-9,799	R96-R99
	Injury and Poisoning	800-999	S00-T98
58	External Causes of Injury and Poisoning (included in the Foregoing)	E800-E999	V01-Y89
59	Accidents	E800-E929	V01-X59
60	Transport Accidents	E800-E848	V01-V99
	Road transport Accidents	E810-E829, E929.0	V01-V80,V87,V89,Y85
	Motor vehicle transport Accidents	E810-E819	
61	Accidental Falls	E880-E888	W00-W19
62	Accidental Poisoning	E850-E869	X40-X49
	other accidents	Rem (E800-E929)	Rem (V01-X59)
63	Suicide and Intentional Self Harm	E950-E959	X60-X84
64	Homicide/Assault	E960-E969	X85-Y09
65	Cause Undetermined	E980-E989	Y10-Y34
	other External Causes	Rem (E930-E999)	

<sup>1</sup> 279.8 not included

**Table 1 Estimated Population classified by Sex and Age Group, 1999 - 2004**

Sex and Age Group	Persons in April of each year					
	1999	2000	2001	2002	2003 <sup>1</sup>	2004 <sup>1</sup>
000						
<b>Persons</b>						
0 - 4 years	259.8	266.2	273.2	277.6	284.8	291.1
5 - 9 "	270.6	266.7	263.7	264.1	268.1	274.6
10 - 14 "	300.2	295.1	290.6	285.7	280.9	277.5
15 - 19 "	338.5	329.4	320.4	313.2	306.8	300.8
20 - 24 "	303.9	311.9	317.6	328.3	336.0	338.7
25 - 29 "	279.7	289.4	300.8	312.7	318.9	329.4
30 - 34 "	271.9	277.5	288.6	304.7	313.4	320.8
35 - 39 "	273.5	280.2	285.1	290.9	294.1	299.9
40 - 44 "	255.7	260.5	267.6	272.0	278.1	283.7
45 - 49 "	234.6	239.1	243.9	249.6	253.2	258.3
50 - 54 "	217.5	225.0	228.2	230.8	234.8	237.5
55 - 59 "	168.2	174.3	185.8	197.3	206.7	214.5
60 - 64 "	145.5	149.7	151.7	154.3	160.4	166.1
65 - 69 "	128.8	129.3	130.8	133.5	135.3	137.9
70 - 74 "	111.1	111.3	111.8	112.1	113.7	115.3
75 - 79 "	89.1	88.9	89.2	89.8	89.6	90.2
80 - 84 "	54.6	55.8	57.6	58.9	61.5	62.7
85 years and over	38.3	39.4	40.4	41.7	42.8	44.8
<b>Total</b>	<b>3,741.6</b>	<b>3,789.5</b>	<b>3,847.2</b>	<b>3,917.2</b>	<b>3,978.9</b>	<b>4,043.8</b>
<b>Males</b>						
0 - 4 years	134.0	137.2	140.4	142.0	145.6	148.8
5 - 9 "	138.7	136.6	135.5	135.9	137.7	141.2
10 - 14 "	154.1	151.3	149.0	146.1	144.2	142.4
15 - 19 "	173.8	168.9	164.3	160.4	157.0	154.1
20 - 24 "	153.6	157.4	160.5	165.3	168.5	170.3
25 - 29 "	140.5	146.0	151.2	156.1	159.6	165.0
30 - 34 "	133.9	137.5	144.2	152.4	157.2	160.3
35 - 39 "	135.2	138.2	141.2	144.5	146.3	150.5
40 - 44 "	127.5	129.7	133.0	135.3	138.2	140.8
45 - 49 "	117.6	119.8	122.4	125.0	126.5	128.8
50 - 54 "	110.4	114.1	115.5	116.6	118.2	119.6
55 - 59 "	85.2	88.2	94.0	99.8	104.9	108.7
60 - 64 "	72.5	74.8	75.9	77.6	80.6	83.6
65 - 69 "	63.0	63.3	64.0	65.3	66.1	67.4
70 - 74 "	49.7	50.3	51.1	51.7	53.1	54.4
75 - 79 "	37.0	36.9	37.1	37.4	37.4	38.0
80 - 84 "	20.4	21.0	21.7	22.3	23.3	23.7
85 years and over	11.5	11.8	12.2	12.5	13.0	13.7
<b>Total</b>	<b>1,858.6</b>	<b>1,882.9</b>	<b>1,913.1</b>	<b>1,946.2</b>	<b>1,977.2</b>	<b>2,011.2</b>
<b>Females</b>						
0 - 4 years	125.8	128.9	132.8	135.6	139.2	142.3
5 - 9 "	131.9	130.1	128.2	128.2	130.3	133.4
10 - 14 "	146.2	143.8	141.6	139.6	136.8	135.0
15 - 19 "	164.7	160.5	156.2	152.8	149.8	146.7
20 - 24 "	150.3	154.5	157.1	163.0	167.5	168.5
25 - 29 "	139.3	143.3	149.6	156.6	159.3	164.3
30 - 34 "	138.0	140.0	144.4	152.3	156.2	160.5
35 - 39 "	138.3	142.0	143.9	146.4	147.8	149.4
40 - 44 "	128.2	130.8	134.6	136.7	139.9	142.9
45 - 49 "	117.1	119.3	121.5	124.6	126.7	129.5
50 - 54 "	107.1	110.8	112.7	114.3	116.6	117.9
55 - 59 "	83.0	86.1	91.8	97.5	101.8	105.8
60 - 64 "	73.0	74.9	75.8	76.7	79.8	82.5
65 - 69 "	65.9	66.0	66.8	68.2	69.2	70.5
70 - 74 "	61.4	61.0	60.8	60.4	60.5	60.9
75 - 79 "	52.1	52.0	52.1	52.4	52.3	52.2
80 - 84 "	34.2	34.8	35.9	36.6	38.2	39.0
85 years and over	26.8	27.6	28.2	29.2	29.8	31.1
<b>Total</b>	<b>1,883.0</b>	<b>1,906.6</b>	<b>1,934.1</b>	<b>1,971.0</b>	<b>2,001.7</b>	<b>2,032.6</b>

<sup>1</sup> Preliminary