

THE REGISTRAR GENERAL'S QUARTERLY REPORT FOR NORTHERN IRELAND

KEY POINTS

BIRTHS AND STILLBIRTHS

- The number of births registered in the quarter under review was 5,677 (2,868 males and 2,809 females). The annualised rate was 13.4 births per 1,000 of the estimated population, which was 0.8 above that for the corresponding quarter of 2003.
- Live births outside marriage numbered 2,000, which represented 35.2 per cent of the total live births registered.
- The number of stillbirths registered was 27 and the rate was 4.7 stillbirths per 1,000 births (including stillbirths).

DEATHS

- Deaths registered during the quarter numbered 3,867 (1,847 males and 2,020 females). The annualised rate was 9.1 deaths per 1,000 of the estimated population, which was the same rate as the corresponding quarter of 2003.
- Deaths of children aged under one year numbered 31 representing an infant mortality rate of 5.3 per 1,000 live births registered, which was 0.9 above that for the corresponding quarter of 2003.
- The number of deaths from cancer totalled 934 comprising of 481 males and 453 females. Cancer deaths accounted for 24.2 percent of the total deaths in this quarter.
- There were 422 male and 339 female deaths due to ischaemic heart disease in this quarter. These accounted for 19.7 percent of the total deaths in the quarter.

Attached are a number of standard tables, which give some further details of the registration events in the period January-March 2004.

Figure 1. QUARTERLY BIRTHS AND DEATHS, 1991 to 2004

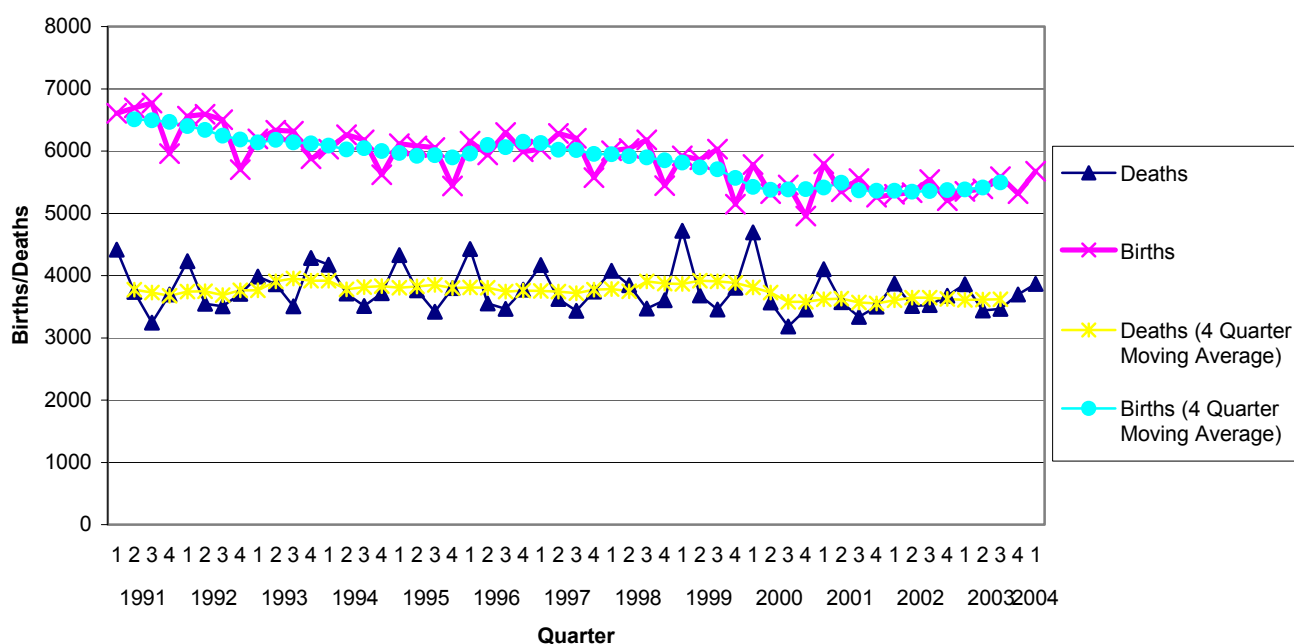


Table 1. VITAL STATISTICS BY QUARTER FROM 1 JANUARY 2001

YEAR	QUARTER	BIRTHS	% OUTSIDE MARRIAGE	STILLBIRTHS	DEATHS		
					ALL CAUSES	CANCER	ISCHAEMIC HEART DISEASE
2001	1st	5796	33.2	32	4102	941	887
	2nd	5348	31.1	26	3573	910	771
	3rd	5557	31.7	27	3336	905	755
	4th	5261	34.1	27	3501	940	735
2002	1st	5304	33.7	23	3871	877	790
	2nd	5334	33.1	30	3511	887	707
	3rd	5542	33.5	32	3527	944	717
	4th	5205	33.6	37	3677	944	734
2003	1st	5350	34.4	29	3860	906	786
	2nd	5392	33.1	27	3442	889	723
	3rd	5590	34.1	25	3464	989	644
	4th	5316	35.9	27	3696	973	690
2004	1st	5677	35.2	27	3867	934	761

Table 2. VITAL STATISTICS BY MONTH FROM JANUARY 2002

YEAR	REGISTRATION MONTH	BIRTHS	STILLBIRTHS	DEATHS
2002	January	2103	12	1419
	February	1524	6	1250
	March	1677	5	1202
	April	1817	10	1237
	May	1898	11	1234
	June	1619	9	1040
	July	1850	11	1243
	August	1821	9	1111
	September	1871	12	1173
	October	1943	8	1263
	November	1733	11	1203
	December	1529	18	1211
2003	January	2109	9	1432
	February	1546	9	1236
	March	1695	11	1192
	April	1799	9	1149
	May	1795	7	1133
	June	1798	11	1160
	July	1982	10	1190
	August	1729	8	1063
	September	1879	7	1211
	October	2032	10	1266
	November	1705	9	1222
	December	1579	8	1208
2004	January	2145	13	1405
	February	1614	6	1200
	March	1918	8	1262

Table 3. VITAL STATISTICS BY AREA (QUARTER ENDED 31 MARCH 2004)

AREA ¹	ESTIMATED POPULATION 30 JUNE 2002	EVENTS REGISTERED									
		BIRTHS				STILL BIRTHS	DEATHS BY		CAUSE OF DEATH		
		LIVE BIRTHS	BIRTH RATE	OUTSIDE MARRIAGE Number	%		ALL AGES	DEATH RATE	UNDER 1 YEAR	CANCER	ISCHAEMIC HEART DISEASE
Northern Ireland	1,696,600	5,677	13.4	2,000	35	27	3,867	9.1	31	934	761
Eastern Board	665,700	2,081	12.5	842	40	11	1,603	9.6	12	385	312
Ards	74,100	200	10.8	60	30	2	189	10.2	1	39	40
Belfast	274,100	889	13.0	464	52	4	737	10.8	2	189	139
Castlereagh	66,300	195	11.8	49	25	0	162	9.8	2	38	28
Down	64,800	217	13.4	71	33	1	119	7.3	2	25	30
Lisburn	109,400	360	13.2	132	37	3	205	7.5	4	48	37
North Down	77,000	220	11.4	66	30	1	191	9.9	1	46	38
Northern Board	430,400	1,457	13.5	492	34	5	957	8.9	6	240	180
Antrim	48,900	203	16.6	65	32	0	101	8.3	1	30	14
Ballymena	59,000	194	13.2	65	34	0	138	9.4	1	28	35
Ballymoney	27,500	105	15.3	37	35	0	59	8.6	0	9	10
Carrickfergus	38,100	115	12.1	43	37	1	92	9.7	2	25	17
Coleraine	56,200	171	12.2	72	42	1	140	10.0	0	30	31
Cookstown	33,000	130	15.7	37	28	1	65	7.9	0	18	12
Larne	30,900	73	9.4	27	37	0	82	10.6	1	28	10
Magherafelt	40,400	150	14.9	34	23	1	51	5.0	0	11	12
Moyle	16,200	50	12.3	19	38	0	50	12.3	0	14	11
Newtownabbey	80,200	266	13.3	93	35	1	179	8.9	1	47	28
Southern Board	315,600	1,129	14.3	307	27	6	688	8.7	7	154	140
Armagh	55,000	190	13.8	46	24	0	103	7.5	0	25	23
Banbridge	42,400	129	12.2	28	22	2	101	9.5	0	20	18
Craigavon	81,500	266	13.1	97	36	1	190	9.3	1	46	41
Dungannon	48,200	180	14.9	45	25	0	107	8.9	2	25	22
Newry & Mourne	88,500	364	16.4	91	25	3	187	8.4	4	38	36
Western Board	284,900	1,010	14.2	359	36	5	619	8.7	6	155	129
Fermanagh	58,100	200	13.8	59	30	1	169	11.6	0	52	30
Limavady	33,200	126	15.2	31	25	1	61	7.3	1	14	10
Derry	106,200	398	15.0	181	45	2	204	7.7	0	52	50
Omagh	48,900	167	13.7	38	23	0	110	9.0	3	15	25
Strabane	38,400	119	12.4	50	42	1	75	7.8	2	22	14

¹ Figures may not add due to rounding.

Table 4. DEATHS REGISTERED DURING QUARTER ENDED 31 MARCH 2004 CLASSIFIED BY CAUSE, GENDER, HEALTH BOARD AND AGE GROUP

ICD10 Code	Cause of death	Gender		Health Board				Age Group								
		Males	Females	Eastern	Northern	Southern	Western	0	1-14	15-34	35-44	45-54	55-64	65-74	75-84	85 +
A00-Y98	All Causes of Death	1,847	2,020	1,603	957	688	619	31	14	73	95	162	379	709	1,296	1,108
A00-B99	Certain Infectious and Parasitic Diseases	24	22	18	12	6	10	1	0	0	1	3	6	9	14	12
C00-D48	Neoplasms	494	461	394	243	159	159	1	3	8	22	63	151	270	316	121
C00-C97	Malignant Neoplasms	481	453	385	240	154	155	1	3	7	20	62	150	267	311	113
D50-D89	All Diseases of the Blood and Blood Forming Organs and Certain Disorders Involving the Immune Mechanism	4	5	4	3	1	1	0	1	0	0	1	1	2	3	1
E00-E90	Endocrine, Nutritional and Metabolic Diseases	33	29	22	12	13	15	0	2	1	2	2	9	8	26	12
F00-F99	Mental and Behavioural Disorders	43	62	48	21	21	15	0	0	2	8	5	3	8	31	48
G00-H95	Diseases of the Nervous System and the Sense Organs	68	71	62	40	20	17	2	2	7	2	7	7	18	45	49
I00-I99	Disease of the Circulatory System	659	749	574	348	255	231	0	0	3	16	37	117	246	529	460
I20-I25	Ischaemic Heart Disease	422	339	312	180	140	129	0	0	0	10	27	81	145	279	219
I60-I69	Cerebrovascular Disease	118	250	152	89	67	60	0	0	1	3	7	17	59	130	151
J00-J99	Diseases of the Respiratory System	286	343	258	161	113	97	0	0	1	6	10	47	104	202	259
K00-K93	Diseases of the Digestive System	78	91	70	39	31	29	0	0	2	11	14	23	21	56	42
L00-M99	All Diseases of Skin, Musculoskeletal System and Connective Tissue	7	22	14	5	5	5	0	0	0	0	1	2	9	8	9
N00-N99	Diseases of the Genitourinary System	30	58	36	21	20	11	0	0	1	0	0	3	6	40	38
O00-O99	Pregnancy, Childbirth and the Puerperium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P00-P96	Certain Conditions Originating in the Perinatal Period	8	8	8	3	2	3	16	0	0	0	0	0	0	0	0
Q00-Q99	Congenital Malformations, Deformations and Chromosomal Abnormalities	7	7	3	6	3	2	6	1	2	0	2	2	0	0	1
R00-R99	Signs, Symptoms and Abnormal Clinical and Laboratory Findings, N.E.C.	6	32	24	4	6	4	5	2	1	1	1	0	0	3	25
V01-Y98	All External Causes of Morbidity and Mortality	100	60	68	39	33	20	0	3	45	26	16	8	8	23	31
V01-V99	Transport Accidents	27	14	11	13	11	6	0	2	21	6	4	4	0	3	1
X60-X84, Y87.0	Suicide and Self-Inflicted Injury	27	8	12	7	7	9	0	0	13	12	4	2	3	1	0

GENERAL NOTES

The figures on births and deaths have been compiled from returns furnished by the local registrars. The figures final figures for each year will be found in the Registrar General's Annual Report.

Births, stillbirths and deaths

Figures relate to those registered during the quarter under review. A birth or stillbirth is assigned to the usual place of residence of mother and excludes births and stillbirths to non-Northern Ireland residents. Deaths are assigned to the usual residence of the deceased, if such residence is within Northern Ireland; otherwise to the place of occurrence and non-resident deaths are included in the figures.

Birth, stillbirth and death rates

Rates for 2003 and 2004 data are calculated on the estimated home population as at 30th June 2002. All quarter rates have been annualised by multiplying the rates by 4.

Stillbirth

Refers to a child which has been issued from its mother after the 24th week of pregnancy and which did not breathe or show any other sign of life.

Infant mortality

Refers to all deaths in the first year of life.

Cancer

Refers to all malignant neoplasms of the lymphatic and haematopoietic tissues, including Hodgkin's disease, leukaemia and aleukaemia.

Cause of death coding

Each death registered in Northern Ireland is attributed to a single cause and coded in accordance with the International Statistical Classification of Diseases, Injuries and Causes of Death (ICD). The General Register Office in Northern Ireland changed from the ninth (ICD9) to the tenth (ICD10) edition from January 2001. Data in this bulletin prior to 2001 will be based on ICD9 and after 2001 will be based on ICD10. The ICD codes used for the causes of death in Tables 1 and 3 are as follows:

Cancer	ICD9 140-208	ICD10 C00-C97
Ischaemic Heart Disease	ICD9 410-414	ICD10 I20-I25

Seasonality

This short report presents selected information that illustrates seasonal variations in birth and deaths in Northern Ireland.

Further information on the statistics provided in this publication can be obtained from Customer Services at:

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