

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 5,557 (2,784 males and 2,773 females). The annualised rate was 13.2 births per 1,000 of the estimated population, which was 0.2 above that for the corresponding quarter of 2000.
- Live births outside marriage numbered 1,759, which represented 31.7 per cent of the total live births registered.
- The number of stillbirths registered was 27 and the rate was 4.8 stillbirths per 1,000 births (including stillbirths).

DEATHS

- Deaths registered during the quarter numbered 3,336 (1,597 males and 1,739 females). The annualised rate was 7.9 deaths per 1,000 of the estimated population, which was 0.3 above that for the corresponding quarter of 2000.
- Deaths of children aged under one year numbered 22 representing an infant mortality rate of 3.9 per 1,000 live births registered, which was 1.3 below that for the corresponding quarter of 2000.
- The number of deaths from cancer totalled 905 comprising of 439 males and 466 females. Cancer deaths accounted for 27.1 per cent of the total deaths in this quarter.
- There were 419 male and 336 female deaths due to ischaemic heart disease in this quarter. These accounted for 22.6 per cent 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 July-September 2001.

Figure 1. QUARTERLY BIRTHS AND DEATHS, 1991 to 2001

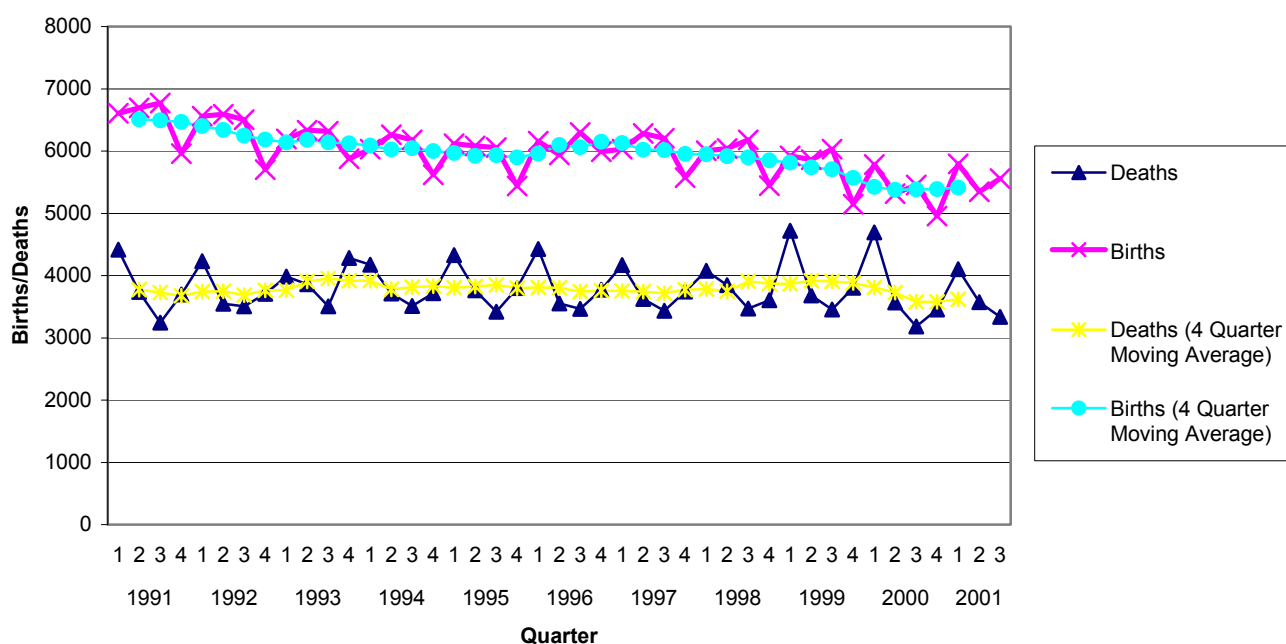


Table 1. VITAL STATISTICS BY QUARTER FROM 1 JANUARY 1998

YEAR	QUARTER	BIRTHS	% OUTSIDE MARRIAGE	STILLBIRTHS	DEATHS		
					ALL CAUSES	CANCER	ISCHAEMIC HEART DISEASE
1998	1st	6003	28.3	30	4075	914	993
	2nd	6043	27.5	29	3844	935	1007
	3rd	6179	28.7	34	3472	896	828
	4th	5443	29.6	29	3602	903	826
1999	1st	5922	30.3	40	4722	911	1088
	2nd	5862	29.8	35	3682	881	844
	3rd	6029	30.6	29	3456	893	768
	4th	5144	30.5	28	3803	867	868
2000	1st	5786	31.9	25	4695	897	1019
	2nd	5315	30.8	22	3569	893	781
	3rd	5453	32.6	24	3182	880	690
	4th	4958	31.7	22	3457	872	744
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

Table 2. VITAL STATISTICS BY MONTH FROM JANUARY 1999

YEAR	REGISTRATION MONTH	BIRTHS	STILLBIRTHS	DEATHS
1999	January	2055	17	1658
	February	1794	7	1505
	March	2073	16	1559
	April	1990	15	1301
	May	1800	9	1135
	June	2072	11	1246
	July	1936	11	1127
	August	2021	10	1155
	September	2072	8	1174
	October	1832	4	1133
	November	1874	12	1277
	December	1438	12	1393
2000	January	2203	13	2108
	February	1704	8	1342
	March	1879	4	1245
	April	1532	9	1090
	May	1941	7	1284
	June	1842	6	1195
	July	1761	9	1025
	August	1920	6	1071
	September	1772	9	1086
	October	1913	9	1269
	November	1730	9	1197
	December	1315	4	991
2001	January	2360	11	1583
	February	1592	9	1189
	March	1844	12	1330
	April	1751	12	1226
	May	1787	8	1226
	June	1810	6	1121
	July	1888	5	1086
	August	1885	8	1132
	September	1784	14	1118

Table 3. VITAL STATISTICS BY AREA (QUARTER ENDED 30 SEPTEMBER 2001)

AREA ¹	ESTIMATED POPULATION 30 JUNE 2001	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	1,689,300	5,557	13.2	1,759	31.7	27	3,336	7.9	22	905	755
Eastern Board	666,900	2,058	12.3	791	38.4	12	1,483	8.9	11	394	314
Ards	73,400	251	13.7	70	27.9	3	167	9.1	2	44	32
Belfast	277,200	805	11.6	432	53.7	4	663	9.6	3	190	134
Castlereagh	66,500	196	11.8	47	24.0	1	149	9.0	1	39	44
Down	64,100	210	13.1	69	32.9	2	119	7.4	2	24	31
Lisburn	109,000	373	13.7	123	33.0	2	189	6.9	3	51	33
North Down	76,600	223	11.6	50	22.4	0	196	10.2	0	46	40
Northern Board	428,200	1,350	12.6	386	28.6	8	780	7.3	4	230	194
Antrim	48,800	197	16.2	56	28.4	1	75	6.2	0	27	24
Ballymena	58,800	183	12.4	53	29.0	2	120	8.2	0	28	28
Ballymoney	27,000	99	14.7	24	24.2	0	46	6.8	0	13	13
Carrickfergus	37,700	120	12.7	41	34.2	0	77	8.2	1	29	11
Coleraine	56,400	166	11.8	61	36.7	2	102	7.2	1	30	30
Cookstown	32,700	107	13.1	20	18.7	0	46	5.6	1	15	12
Larne	30,800	78	10.1	23	29.5	1	70	9.1	0	17	19
Magherafelt	39,900	140	14.0	26	18.6	1	58	5.8	1	20	15
Moyle	16,000	42	10.5	20	47.6	0	36	9.0	0	8	9
Newtownabbey	80,100	218	10.9	62	28.4	1	150	7.5	0	43	33
Southern Board	312,200	1,180	15.1	313	26.5	3	583	7.5	5	140	134
Armagh	54,500	202	14.8	44	21.8	0	110	8.1	2	30	27
Banbridge	41,500	150	14.4	34	22.7	0	73	7.0	1	14	18
Craigavon	80,900	277	13.7	98	35.4	0	148	7.3	0	38	33
Dungannon	47,800	171	14.3	37	21.6	2	84	7.0	1	20	22
Newry & Mourne	87,400	380	17.4	100	26.3	1	168	7.7	1	38	34
Western Board	282,000	969	13.7	269	27.8	4	490	6.9	2	141	113
Fermanagh	57,700	183	12.7	35	19.1	1	141	9.8	0	37	33
Limavady	32,600	126	15.4	30	23.8	1	47	5.8	0	20	10
Derry	105,300	381	14.5	133	34.9	1	149	5.7	1	49	31
Omagh	48,100	167	13.9	35	21	0	80	6.7	0	12	19
Strabane	38,300	112	11.7	36	32.1	1	73	7.6	1	23	20

¹ Figures may not add due to rounding.

Table 4. DEATHS REGISTERED DURING QUARTER ENDED 30 SEPTEMBER 2001 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	1,597	1,739	1,483	780	583	490	22	8	59	72	153	276	714	1,091	941
A00-B99	Certain Infectious and Parasitic Diseases	12	11	8	3	6	6	0	1	0	1	0	1	6	10	4
C00-D48	Neoplasms	451	482	409	236	142	146	0	1	12	27	61	135	285	280	132
C00-C97	Malignant Neoplasms	439	466	394	230	140	141	0	1	10	26	60	133	279	272	124
D50-D89	All Diseases of the Blood and Blood Forming Organs and Certain Disorders Involving the Immune Mechanism	4	7	5	4	1	1	0	0	1	1	1	1	1	0	6
E00-E90	Endocrine, Nutritional and Metabolic Diseases	17	27	20	9	7	8	0	0	3	1	3	1	7	14	15
F00-F99	Mental and Behavioural Disorders	40	55	49	22	12	12	0	0	1	4	9	6	5	25	45
G00-H95	Diseases of the Nervous System and the Sense Organs	41	55	53	22	9	12	2	1	4	1	1	5	18	34	30
I00-I99	Disease of the Circulatory System	660	684	582	313	249	200	0	1	4	14	45	84	268	502	426
I20-I25	Ischaemic Heart Disease	419	336	314	194	134	113	0	0	0	8	29	55	177	283	203
I60-I69	Cerebrovascular Disease	146	204	163	72	68	47	0	1	2	4	10	13	47	139	134
J00-J99	Diseases of the Respiratory System	210	213	190	93	81	59	0	0	1	2	5	16	69	145	185
K00-K93	Diseases of the Digestive System	53	96	73	29	28	19	0	0	0	7	16	16	32	38	40
L00-M99	All Diseases of Skin, Musculoskeletal System and Connective Tissue	10	15	4	9	7	5	0	0	0	2	1	4	4	5	9
N00-N99	Diseases of the Genitourinary System	25	42	26	16	13	12	0	0	0	0	1	2	12	24	28
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	3	5	3	3	0	11	0	0	0	0	0	0	0	0
Q00-Q99	Congenital Malformations, Deformations and Chromosomal Abnormalities	6	6	4	2	2	4	8	0	0	2	0	2	0	0	0
R00-R99	Signs, Symptoms and Abnormal Clinical and Laboratory Findings, N.E.C.	1	14	14	1	0	0	1	0	0	1	1	0	0	2	10
V01-Y98	All External Causes of Morbidity and Mortality	59	29	41	18	23	6	0	4	33	9	9	3	7	12	11
V01-V99	Transport Accidents	11	3	6	1	7	0	0	0	9	3	1	0	0	1	0
X60-X84, Y87.0	Suicide and Self-Inflicted Injury	26	4	17	6	4	3	0	0	17	5	3	1	4	0	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 2000 and 2001 data are calculated on the estimated home population as at 30th June 2000, and the 30th of June 2001 respectively. 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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