

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 5,796 (2,985 males and 2,811 females). The annualised rate was 13.7 births per 1,000 of the estimated population, which is the same as the rate for the corresponding quarter of 2000.
- Live births outside marriage numbered 1,926, which represented 33.2 per cent of the total live births registered.
- The number of stillbirths registered was 25 and the rate was 4.3 stillbirths per 1,000 births (including stillbirths).

DEATHS

- Deaths registered during the quarter numbered 4,102 (1,976 males and 2,126 females). The annualised rate was 9.7 deaths per 1,000 of the estimated population, which was 1.4 below the rate for the corresponding quarter of 2000.
- Deaths of children aged under one year numbered 49 representing an infant mortality rate of 8.4 per 1,000 live births registered, which was 3.9 above that for the corresponding quarter of 2000.
- The number of deaths from cancer totalled 941 comprising of 506 males and 435 females. Cancer deaths accounted for 22.9 per cent of the total deaths in this quarter.
- There were 475 male and 412 female deaths due to ischaemic heart disease in this quarter. These accounted for 21.6 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 January-March 2001.

Figure 1. QUARTERLY BIRTHS AND DEATHS, 1991 to 2001

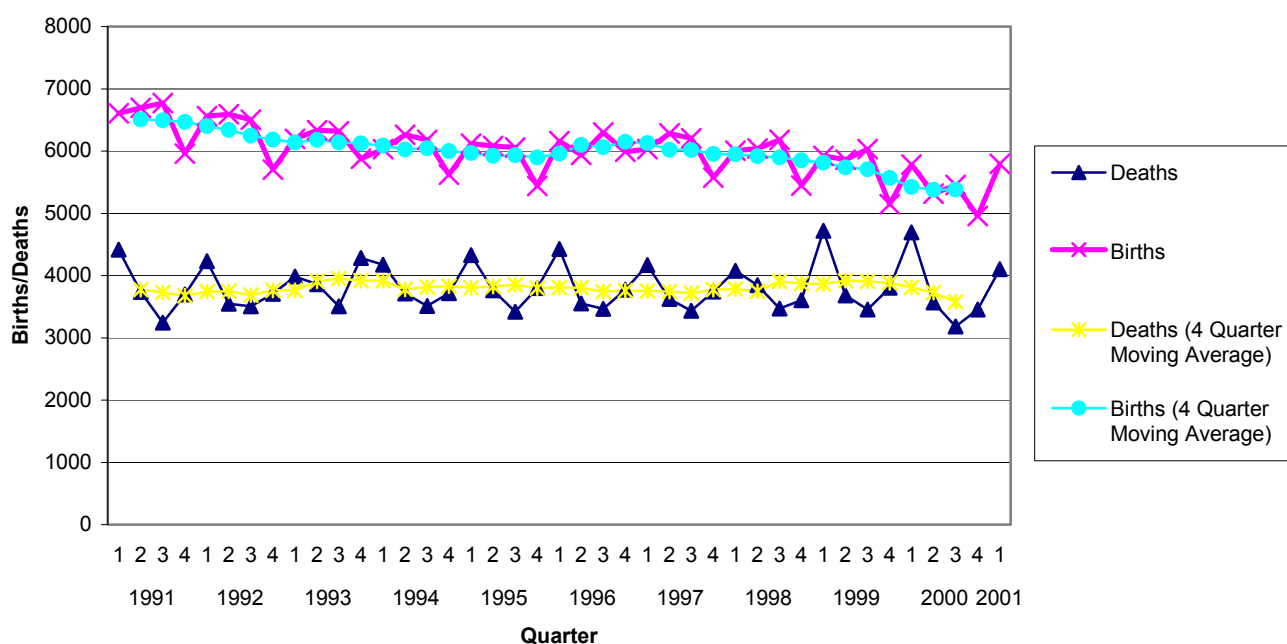


Table 1. VITAL STATISTICS BY QUARTER FROM 1 JANUARY 1998

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

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

Table 3. VITAL STATISTICS BY AREA (QUARTER ENDED 31 MARCH 2001)

AREA ¹	ESTIMATED POPULATION 30 JUNE 2001	EVENTS REGISTERED									
		BIRTHS				STILL BIRTHS	DEATHS BY		CAUSE OF DEATH		
		LIVE BIRTHS	BIRTH RATE	OUTSIDE MARRIAGE			ALL AGES	DEATH RATE	UNDER 1 YEAR	CANCER	ISCHAEMIC HEART DISEASE
				Number	%						
Northern Ireland	1,689,300	5,796	13.7	1,926	33.2	25	4,102	9.7	49	941	887
Eastern Board	666,900	2,098	12.6	846	40.3	13	1,676	10.1	15	390	338
Ards	73,400	188	10.2	56	29.8	2	171	9.3	0	39	39
Belfast	277,200	886	12.8	463	52.3	6	790	11.4	10	189	161
Castlereagh	66,500	220	13.2	52	23.6	0	164	9.9	0	47	27
Down	64,100	229	14.3	70	30.6	1	142	8.9	1	32	32
Lisburn	109,000	381	14.0	136	35.7	2	209	7.7	4	42	38
North Down	76,600	194	10.1	69	35.6	2	200	10.4	0	41	41
Northern Board	428,200	1,423	13.3	450	31.6	4	1022	9.5	13	231	216
Antrim	48,800	192	15.8	76	39.6	0	105	8.6	3	22	19
Ballymena	58,800	196	13.3	63	32.1	0	143	9.7	0	34	31
Ballymoney	27,000	90	13.3	21	23.3	0	62	9.2	1	16	13
Carrickfergus	37,700	127	13.5	41	32.3	0	97	10.3	1	21	21
Coleraine	56,400	169	12.0	60	35.5	1	122	8.7	1	32	31
Cookstown	32,700	105	12.8	27	25.7	0	85	10.4	1	25	17
Larne	30,800	91	11.8	31	34.1	0	73	9.5	2	13	13
Magherafelt	39,900	147	14.7	29	19.7	1	75	7.5	0	15	28
Moyle	16,000	48	12.0	15	31.3	0	63	15.8	2	12	13
Newtownabbey	80,100	258	12.9	87	33.7	2	197	9.8	2	41	30
Southern Board	312,200	1,229	15.7	274	22.3	7	721	9.2	12	150	175
Armagh	54,500	210	15.4	42	20	1	132	9.7	1	29	30
Banbridge	41,500	142	13.7	28	19.7	0	99	9.5	2	21	21
Craigavon	80,900	302	14.9	89	29.5	2	175	8.6	2	34	42
Dungannon	47,800	186	15.5	24	12.9	1	113	9.4	1	20	31
Newry & Mourne	87,400	389	17.8	91	23.4	3	202	9.2	6	46	51
Western Board	282,000	1,046	14.8	356	34	1	683	9.7	9	170	158
Fermanagh	57,700	206	14.3	47	22.8	1	172	11.9	2	40	38
Limavady	32,600	127	15.6	38	29.9	0	58	7.1	1	16	9
Derry	105,300	396	15.0	176	44.4	0	214	8.1	4	56	46
Omagh	48,100	172	14.3	38	22.1	0	134	11.1	0	35	37
Strabane	38,300	145	15.2	57	39.3	0	105	11.0	2	23	28

¹ Figures may not add due to rounding.

Table 4. DEATHS REGISTERED DURING QUARTER ENDED 31 MARCH 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	1,976	2,126	1,676	1,022	721	683	49	19	76	91	186	380	774	1,329	1,198
A00-B99	Certain Infectious and Parasitic Diseases	11	25	14	8	4	10	1	2	0	1	3	3	3	7	16
C00-D48	Neoplasms	518	445	394	238	155	176	1	1	9	23	70	160	264	303	132
C00-C97	Malignant Neoplasms	506	435	390	231	150	170	1	1	9	22	68	159	260	295	126
D50-D89	All Diseases of the Blood and Blood Forming Organs and Certain Disorders Involving the Immune Mechanism	1	2	0	1	1	1	0	0	0	0	0	0	0	1	2
E00-E90	Endocrine, Nutritional and Metabolic Diseases	27	28	18	16	12	9	0	0	1	3	0	4	15	21	11
F00-F99	Mental and Behavioural Disorders	39	69	61	18	21	8	0	1	3	4	7	7	6	22	58
G00-H95	Diseases of the Nervous System and the Sense Organs	54	92	69	36	19	22	2	1	3	1	7	9	13	55	55
I00-I99	Disease of the Circulatory System	783	869	635	424	318	275	0	0	1	20	51	122	314	622	522
I20-I25	Ischaemic Heart Disease	475	412	338	216	175	158	0	0	1	12	34	79	207	335	219
I60-I69	Cerebrovascular Disease	164	278	166	124	88	64	0	0	0	4	8	23	43	173	191
J00-J99	Diseases of the Respiratory System	289	355	268	170	108	98	6	1	4	3	16	28	106	198	282
K00-K93	Diseases of the Digestive System	67	86	64	39	29	21	0	0	3	10	17	26	25	40	32
L00-M99	All Diseases of Skin, Musculoskeletal System and Connective Tissue	11	28	24	7	3	5	0	0	0	2	2	4	6	13	12
N00-N99	Diseases of the Genitourinary System	39	43	41	16	5	20	0	1	0	1	1	5	7	26	41
O00-O99	Pregnancy, Childbirth and the Puerperium	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0
P00-P96	Certain Conditions Originating in the Perinatal Period	15	8	8	6	7	2	23	0	0	0	0	0	0	0	0
Q00-Q99	Congenital Malformations, Deformations and Chromosomal Abnormalities	16	10	8	5	6	7	13	6	3	0	1	2	0	1	0
R00-R99	Signs, Symptoms and Abnormal Clinical and Laboratory Findings, N.E.C.	7	12	10	6	1	2	2	0	3	0	0	1	1	3	9
V01-Y98	All External Causes of Morbidity and Mortality	99	53	62	32	31	27	1	6	46	22	11	9	14	17	26
V01-V99	Transport Accidents	29	12	9	12	10	10	1	5	17	6	2	3	6	1	0
X60-X84, Y87.0	Suicide and Self-Inflicted Injury	32	7	14	8	6	11	0	0	22	8	4	1	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 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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