

PARLIAMENT OF NORTHERN IRELAND

Forty-ninth
Annual Report of
the Registrar General
1970

Presented pursuant to
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Section 16 of the Registration of Marriages (Ireland) Act, 1863
Section 1(3) of the Births and Deaths Registration Act (Northern Ireland) 1967

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18 October 1971

TO THE RIGHT HONOURABLE
HERBERT V. KIRK, B.COM.SC., F.C.A.,
J.P., M.P.,
Minister of Finance for Northern Ireland

Sir,

I have the honour to submit the Forty-ninth Annual Report on the Births, Still-births, Deaths, and Marriages registered in Northern Ireland, together with Abstracts of the particulars of such registrations. The Report relates to the year ended 31 December 1970. The Abstracts have been prepared for presentation to Parliament, pursuant to the provisions of statutes governing the registration system. The Report draws attention to the salient features of the vital statistics contained in the Abstracts, and information is given relating to notification of infectious diseases, congenital abnormalities, migration and the weather.

I have the honour to be, Sir,

Your obedient Servant,

J. Y. MALLEY,

Registrar General of Births, Deaths, and
Marriages for Northern Ireland

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Abbreviations:—N.I.—Northern Ireland; Urb/Rur.—administrative urban and rural aggregates; Co.—county; C.B.—county borough; A.A.—administrative area of county.

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GENERAL NOTES

The figures contained in this Report may be regarded as superseding the provisional figures already published for the year 1970 in the Registrar General's weekly and quarterly returns.

The value of the statistical information concerning deaths contained in the Registrar General's Annual Reports and other publications is to a large extent dependent on the degree of care and accuracy with which the members of the medical profession enter the required particulars on the form of medical certificate of the cause of death.

Throughout the Report, births and deaths have been recorded according to date of registration and not to date of occurrence. They have also been allocated to the district of normal residence, if in Northern Ireland, births having been assigned to the districts containing the normal residence of the parents, and deaths to the districts containing the normal residence of the deceased persons. Events occurring in Northern Ireland relating to persons whose normal residence is outside Northern Ireland have been assigned to the district of occurrence.

Rates are assessed per 1,000 of the estimated home population as at 30 June unless otherwise stated. Marriage rates relate to the number of marriages solemnised, not to the number of persons married.

Comparisons with rates (births, deaths, etc.) recorded in other parts of the British Isles are included in several tables and diagrams. These comparisons are substantially correct but it should be remembered that (with the exception of Diagram 3) they are crude rates only and take no account of changes in or differences between the age and sex structure of the populations.

Generally speaking, the classifications adopted for the purposes of this Report are the Detailed and Abbreviated Lists contained in the "Manual of the International Statistical Classification of Diseases, Injuries and Causes of Death, 1965."

The term cancer, where used, refers to all malignant neoplasms and neoplasms of the lymphatic and haematopoietic tissues, except Hodgkin's disease, leukaemia and aleukaemia (I.S.C. Nos. 201, 204-207).

Where more than one cause of death is reported, the death is classified according to the underlying cause, i.e. the disease or injury which initiated the train of morbid events leading directly to death. This method of classification is followed even if the deceased may have recovered from the underlying cause long before the date of death.

In the text and tables the term "neonatal mortality" relates to deaths of children under 4 weeks of age and the term "infant mortality" to deaths of all children (including neonatal) under 1 year of age. Perinatal deaths are deaths of infants under one week plus still-births.

In general in the tables and abstracts, dots (·) are used to indicate "none", and dashes (—) are used to indicate that information cannot be given or that the headings are not applicable.

REPORT 1970

SUMMARY

The rates for marriage and deaths were higher and the rates for live and still-births lower than in 1969.

The following figures indicate the general trend of marriages, births and deaths over the past thirty years. More detailed comparisons will be found in Tables A and A1.

		1940	1960	1969	1970
Estimated population		1,296,000	1,419,800	1,512,500	1,524,000
Marriages	Number	9,795	9,881	11,587	12,297
	Rate	7.6	7.0	7.7	8.1
Live births	Number	25,363	31,989	32,428	32,086
	Rate	19.6	22.5	21.4	21.1
Illegitimate live births	Number	1,169	815	1,210	1,214
Still-births	Number	*	*	502	465
	Rate†	*	*	15	14
Deaths	Number	18,941	15,296	16,338	16,551
	Rate	14.6	10.8	10.8	10.9
Perinatal	Number	*	*	947	900
	Rate‡	*	*	29	28
Neo-natal	Number	882	640	514	507
	Rate‡	35	20	16	16
Infant	Number	2,179	870	790	734
	Rate‡	86	27	24	23
Maternal	Number	107	14	5	*
	Rate	4.22	0.4	0.2†	*
Deaths from					
Heart disease (all forms)		3,950	5,630	5,919	5,791
Cerebral haemorrhage etc.		1,544	2,190	2,327	2,450
Cancer (all sites)		1,849	2,301	2,694	2,696
Lung cancer		60	335	544	522
Road vehicle accidents (E810-827)		152	179	240	273
Accidents in the home		*	113	169	189
Other violent causes		691	300	240	234
Inquests held		657	618	613	646

*Not available. †Rate per 1,000 births (live and still). ‡Rate per 1,000 live births.
|| All violent deaths.

TABLE A. Northern Ireland: Population, marriages, live births and deaths, 1961-1970, with quinquennial averages from 1911.

YEAR	Estimated mid-year population	Marriages	Live births (total)	Illegitimate live births	Deaths	Deaths of infants under 1 year of age	Still-Births
1911-15	1,238,000	7,535	29,675	1,296	21,929	3,030	—
1916-20	1,227,000	8,250	27,560	1,258	22,128	2,620	—
1921-25	1,260,000	7,873	29,104	1,248	19,594	2,392	—
1926-30	1,246,000	7,328	26,418	1,249	18,403	2,083	—
1931-35	1,258,000	7,806	25,098	1,259	18,026	1,966	—
1936-40	1,287,000	9,073	25,533	1,178	18,369	1,970	—
1941-45	1,304,000*	10,751	29,592	1,560	17,478*	2,169	—
1946-50	1,330,000*	9,396	29,764	1,124	16,039*	1,423	—
1951-55	1,383,000	9,359	28,798	838	15,557	1,034	—
1956-60	1,405,000	9,500	30,539	758	15,175	863	—
1961	1,427,400	9,861	31,915	786	16,108	877	727
1962	1,435,400	9,842	32,565	774	15,226	864	745
1963	1,446,000	10,155	33,414	879	15,899	902	663
1964	1,458,000	10,614	34,345	1,015	15,354	904	680
1965	1,469,000	10,452	33,890	995	15,551	849	660
1961-65	1,447,000	10,185	33,226	890	15,628	879	695
1966	1,478,000	10,735	33,228	1,028	16,441	849	550
1967	1,491,000	10,924	33,415	1,205	14,671	785	594
1968	1,502,000	11,240	33,173	1,245	15,933	796	541
1969	1,512,500	11,587	32,428	1,210	16,338	790	502
1970	1,524,000	12,297	32,086	1,214	16,551	734	465
1966-70	1,501,500	11,357	32,866	1,180	15,987	791	530

TABLE A1. Northern Ireland: Annual marriage, birth and death rates and death rates of infants under 1 year per 1,000 live births, 1961-1970 with quinquennial averages from 1911.

YEAR	Rates per 1 000 of estimated population			Illegitimate live births per cent. of total live births	Death rates of infants under 1 year of age per 1,000 live births	Still-birth rates per 1,000 births (live and still)
	Marriages	Live births	Deaths			
1911-15	6.1	24.0	17.7	4.37	102	—
1916-20	6.7	22.5	18.0	4.56	95	—
1921-25	6.3	23.1	15.6	4.29	82	—
1926-30	5.9	21.2	14.8	4.73	79	—
1931-35	6.2	20.0	14.3	5.02	78	—
1936-40	7.1	19.8	14.3	4.61	77	—
1941-45	8.2	22.7	13.4*	5.27	73	—
1946-50	7.0	22.0	11.9*	3.78	48	—
1951-55	6.8	20.8	11.3	2.91	37	—
1956-60	6.8	21.7	10.8	2.48	28	—
1961	6.9	22.4	11.3	2.46	27	22
1962	6.9	22.7	10.6	2.38	27	22
1963	7.0	23.1	11.0	2.63	27	19
1964	7.3	23.6	10.5	2.96	26	19
1965	7.1	23.1	10.6	2.94	25	19
1961-65	7.0	23.0	10.8	2.67	26	20
1966	7.3	22.5	11.1	3.09	26	16
1967	7.3	22.4	9.8	3.61	23	17
1968	7.5	22.1	10.6	3.75	24	16
1969	7.7	21.4	10.8	3.73	24	15
1970	8.1	21.1	10.9	3.78	23	14
1966-70	7.6	21.9	10.6	3.59	24	16

*Statistics of population and deaths for the years 1941-49 relate to civilians only.

TABLE B. Comparative statistics for Northern Ireland, England and Wales, Scotland, and the Irish Republic, 1926, 1937, 1951, 1961, 1966-1970.

MARRIAGE RATES PER 1,000 OF POPULATION				
Years	Northern Ireland	England and Wales	Scotland	Irish Republic
1926	5.8	7.2	6.4	4.6
1937	6.7	8.8	7.7	5.0
1951	6.9	8.2	8.1	5.4
1961	6.9	7.5	7.8	5.4
1966	7.3	8.0	8.1	5.8
1967	7.3	8.0	8.1	6.1
1968	7.5	8.4	8.4	6.5
1969	7.7	8.1	8.3	6.8
1970	8.1	8.5*	8.3*	7.1*

LIVE BIRTH RATES PER 1,000 OF POPULATION				
Years	Northern Ireland	England and Wales	Scotland	Irish Republic
1926	22.5	17.8	21.1	20.6
1937	19.8	14.9	17.6	19.2
1951	20.7	15.4	17.7	21.2
1961	22.4	17.6	19.5	21.2
1966	22.5	17.7	18.6	21.6
1967	22.4	17.2	18.6	21.1
1968	22.1	16.9	17.4	21.0
1969	21.4	16.3	17.4	21.5
1970	21.1	16.0*	16.8*	21.0*

DEATH RATES PER 1,000 OF POPULATION				
Years	Northern Ireland	England and Wales	Scotland	Irish Republic
1926	15.0	11.6	13.1	14.1
1937	15.1	12.4	13.9	15.3
1951	12.8	12.5	12.9	14.3
1961	11.3	12.0	12.3	12.3
1966	11.1	11.7	12.3	12.1
1967	9.8	11.2	11.5	10.8
1968	10.6	11.9	12.2	11.4
1969	10.8	11.8	12.3	11.5
1970	10.9	11.7*	12.2*	11.6*

PERINATAL, NEONATAL, AND INFANT MORTALITY RATES											
Years	Northern Ireland			England and Wales			Scotland			Irish Republic	
	†Peri-natal	§Neo-natal	§Infant	†Peri-natal	§Neo-natal	§Infant	†Peri-natal	§Neo-natal	§Infant	§Neonatal	§Infant
1926	—	34	85	—	32	70	—	36	83	27	74
1937	—	36	77	60	30	58	—	38	80	30	73
1951	—	25	41	38	19	30	44	22	37	25	46
1961	38	19	27	32	15	21	36	18	26	21	31
1966	31	17	26	26	13	19	29	15	23	16	25
1967	31	16	23	25	13	18	27	14	21	16	24
1968	29	16	24	25	12	18	26	13	21	14	21
1969	29	16	24	23	12	18	25	14	21	14	21
1970	28	16	23	23*	12*	18*	25*	13*	20*	13*	20*

*Provisional.

†Per 1,000 births (live and still) § Per 1,000 live births.

POPULATION

The population of Northern Ireland estimated as at 30 June, 1970 was 1,524,000 persons, an increase of 11,500 over the mid 1969 figure. This estimate, comprising civilians and members of H.M. Forces stationed in Northern Ireland, is based on the census taken on 9 October, 1966 (1,484,775 persons) revised to allow for natural increase and net migration. During the year ended 30 June, 1970, the natural increase of 15,400 (approx.) was off-set by net migration of 7,300 (approx.) Further details regarding migration are shown on page 41.

TABLE C. Populations of counties, county boroughs and urban and rural areas as recorded at the censuses of 1901, 1926, 1951 and 1966, and as estimated at mid-year 1970.

AREA	Census 1901	Census 1926	Census 1951	Census 1966	Mid-year estimate 1970
Northern Ireland	1,236,952	1,256,561	1,370,921	1,484,775	1,524,000
Total urban areas	530,576	637,719	728,297	789,881	847,560
Total rural areas	706,376	618,842	642,624	694,894	676,440
Belfast County Borough . .	349,180	415,151	443,671	398,405	383,600
Londonderry County Borough .	39,892	45,159	50,092	55,694	56,000
Counties:					
Antrim	196,090	191,643	231,149	313,991	341,300
Armagh	125,392	110,070	114,254	125,164	129,500
Down	205,889	209,228	241,181	286,631	303,800
Fermanagh	65,430	57,984	53,044	49,886	49,900
Londonderry†	104,512	94,534	105,448	118,964	122,900
Tyrone	150,567	132,792	132,082	136,040	137,000

†Excluding County Borough.

N.B.—1966 Census figures by administrative areas are given in Abstract 11.

TABLE C1. Northern Ireland: Sex and age distribution of home population as estimated at 30 June, 1970 and percentage of total population in each age-group.

Age-group	Persons	%	Males	%	Females	%
Years						
0-14	457,400	30.0	235,200	31.6	222,200	28.5
15-64	903,500	59.3	443,000	59.5	460,500	59.1
65+	163,100	10.7	66,800	8.9	96,300	12.4
0-4	159,900	10.5	82,300	11.0	77,600	10.0
5-9	156,900	10.3	80,900	10.9	76,000	9.7
10-14	140,600	9.2	72,000	9.7	68,600	8.8
15-19	127,400	8.4	65,300	8.8	62,100	8.0
20-24	114,000	7.4	57,100	7.7	56,900	7.3
25-29	94,000	6.2	46,300	6.2	47,700	6.1
30-34	85,100	5.6	42,000	5.6	43,100	5.5
35-39	82,100	5.4	40,300	5.4	41,800	5.4
40-44	84,200	5.5	40,700	5.5	43,500	5.6
45-49	86,900	5.7	42,100	5.7	44,800	5.8
50-54	79,100	5.2	38,300	5.1	40,800	5.2
55-59	79,500	5.2	37,900	5.1	41,600	5.3
60-64	71,200	4.7	33,000	4.4	38,200	4.9
65-69	59,500	3.9	26,000	3.4	33,500	4.3
70-74	46,700	3.1	19,200	2.6	27,500	3.6
75-79	29,800	2.0	11,700	1.5	18,100	2.3
80-84	17,500	1.1	6,500	0.9	11,000	1.4
85+	9,600	0.6	3,400	0.5	6,200	0.8
TOTALS	1,524,000	100.0	745,000	100.0	779,000	100.0

The 1966 Census population by age and sex for Northern Ireland and for counties and county boroughs is given in Abstract 1.

MARRIAGES

Number and rate Marriages registered during the year numbered 12,297 giving a rate of 8.06 per 1,000 population. The corresponding number and rate for 1969 were 11,587 and 7.66 respectively. (In 11,736 (95.4 per cent.) of the total marriages both contracting parties were single; in 340 (2.8 per cent.) one or both were widowed and in 242 (1.9 per cent.) one or both were divorced. Of every 1,000 persons married, 12 were previously divorced. This rate is the same as that for 1969; comparative rates for the years 1960 and 1950 were 7 and 10 respectively. Further details are given in Abstracts 3 and 6.

The number of marriages celebrated in each month in 1970 was as follows:

January	. 604	April	. 1,098	July	. 1,609	October	. 896
February	. 532	May	. 624	August	. 1,678	November	623
March	. 859	June	. 1,278	September	1,695	December	801
Qtrs.: 1st	. 1,995	2nd	. 3,000	3rd	. 4,982	4th	. 2,320

This shows that the period July to September was the most popular quarter for weddings, September heading the monthly totals with 1,695. February was the least popular month.

Ages at marriage Although the most popular age for marriage was 23 years for men and 21 years for women, the arithmetical average age of men marrying in 1970 was 25.7 and of women 23.6. During 1969 this age was 26.1 among men and 23.9 among women. In 1960, the average age was 28.0 for men and 25.3 for women. The mean age at marriage of persons marrying for the first time in 1970 was 24.9 years for men and 23.0 years for women. Of the contracting parties 0.6 per cent. of the husbands and 4.3 per cent. of the wives were minors (the age of majority was lowered from 21 to 18 from 1 January 1970) the relative figures for 1960 being 9.5 per cent. and 26.2 per cent. Further statistics will be found in Abstracts 4, 5, 6 and 7.

Method of celebration Table D shows the marriages registered during the years 1927, 1937, 1951 and 1963 to 1970 according to the form of celebration and Table D1 gives further details of marriages in 1970.

Marriages taking place in registrars' offices in the year under review represented 7.2 per cent. of the total marriages as compared with 5.3 per cent. in the previous year.

TABLE D. Northern Ireland: Marriages registered according to form of celebration, 1927, 1937, 1951, 1963-1970.

YEAR	Roman Catholic	Presbyterian	Church of Ireland	Methodist	Other denominations	In Registrars' Offices	Total marriages registered	Total marriage rate per 1,000 of estimated population
1927	2,091	2,074	2,150	235	237	388	7,175	5.74
1937	2,396	2,473	2,426	426	255	647	8,623	6.73
1951	2,723	2,975	2,270	446	306	694	9,414	6.86
1963	3,405	3,031	2,247	534	381	557	10,155	7.02
1964	3,672	3,130	2,343	522	294	653	10,614	7.28
1965	3,574	3,165	2,264	533	369	547	10,452	7.12
1966	3,707	3,207	2,338	582	356	545	10,735	7.26
1967	3,913	3,204	2,328	566	444	469	10,924	7.33
1968	4,107	3,178	2,410	587	438	520	11,240	7.48
1969	4,325	3,217	2,399	582	446	618	11,587	7.66
1970	4,678	3,194	2,497	596	451	881	12,297	8.06

DIAGRAM 1. Marriage rates (crude) in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1942-70.
Rate per 1,000 population.

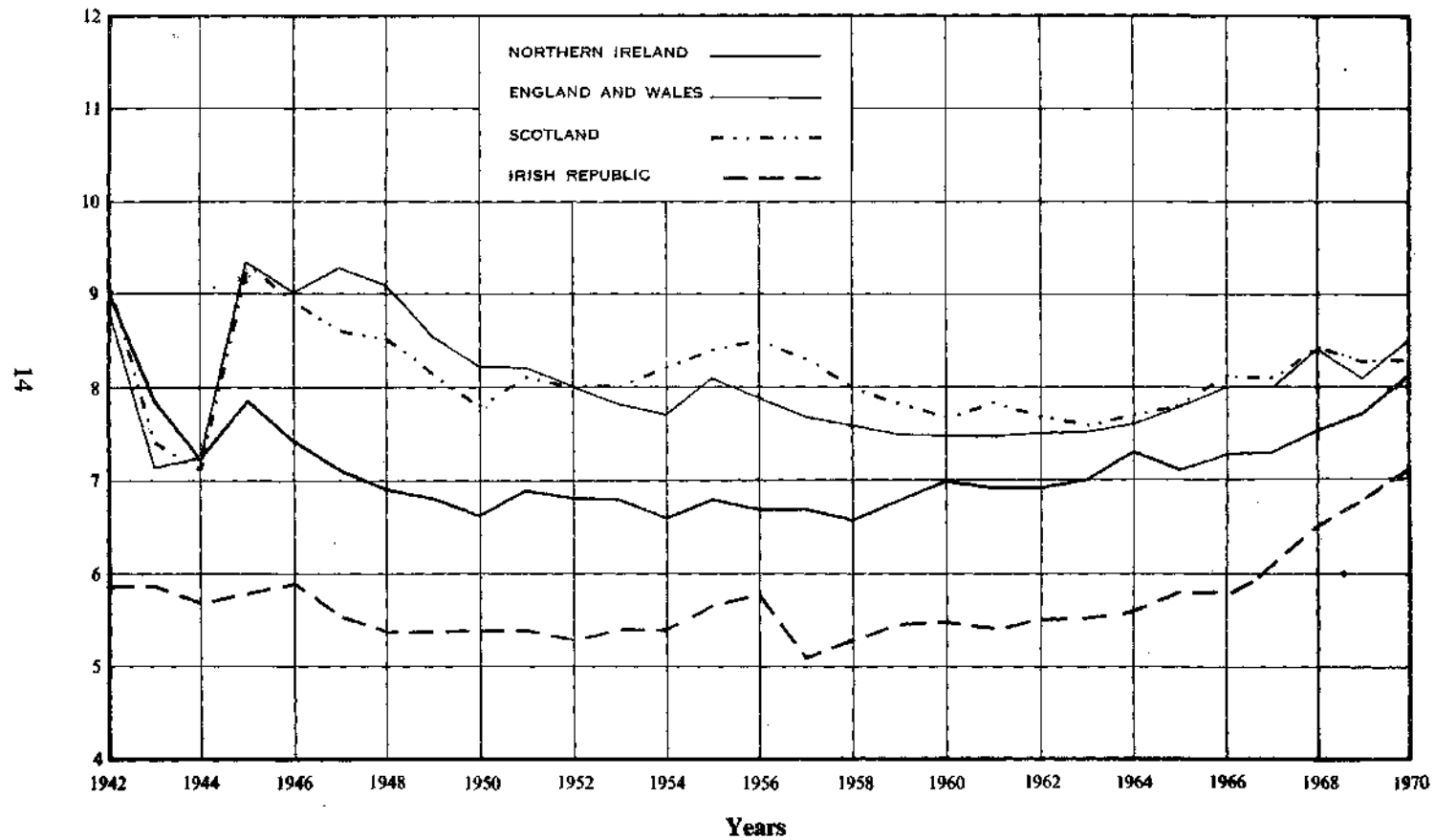


TABLE D1. *Northern Ireland: Marriages registered by area and method of celebration, 1970.*

AREA	Total Marriages	Roman Catholic	Presbyterian		Church of Ireland		Methodist		In Registrars' Offices	Other denominations		
			By Licence	By Special Licence	After Banns	By Licence	By Special Licence	By Licence or Certificate		By Special Licence	By Licence or Certificate	By Special Licence
Northern Ireland	12,297	4,678	3,087	107	55	2,414	28	526	70	881	421	30
Belfast Co. Boro'	3,760	1,128	899	31	17	678	11	244	38	501	195	18
L'derry Co. Boro'	474	349	47	1	.	53	.	2	4	12	4	2
Antrim	2,501	789	822	31	9	479	4	101	13	146	104	3
Armagh	967	488	133	8	2	223	2	45	.	40	26	.
Down	2,081	670	714	22	24	434	8	52	10	90	53	4
Fermanagh	393	182	19	.	1	148	1	28	1	11	2	.
*Londonderry	995	455	247	10	.	185	.	16	.	58	22	2
Tyrone	1,126	617	206	4	2	214	2	38	4	23	15	1

*Excluding Co. Borough.

LIVE BIRTHS

Number and rate Live births registered during 1970 numbered 32,086, 342 fewer than in 1969. The birth rate was 21.1 per 1,000 of the estimated population, being 0.3 below the rate for 1969, and was higher than in any other country of the British Isles.

The monthly incidence of births was as follows:

January . 2,841	April . 3,105	July . 2,963	October . 2,717
February . 2,360	May . 2,642	August . 2,487	November . 2,517
March . 2,504	June . 2,834	September . 2,769	December . 2,347
Qtrs.: 1st . 7,705	2nd . 8,581	3rd . 8,219	4th . 7,581

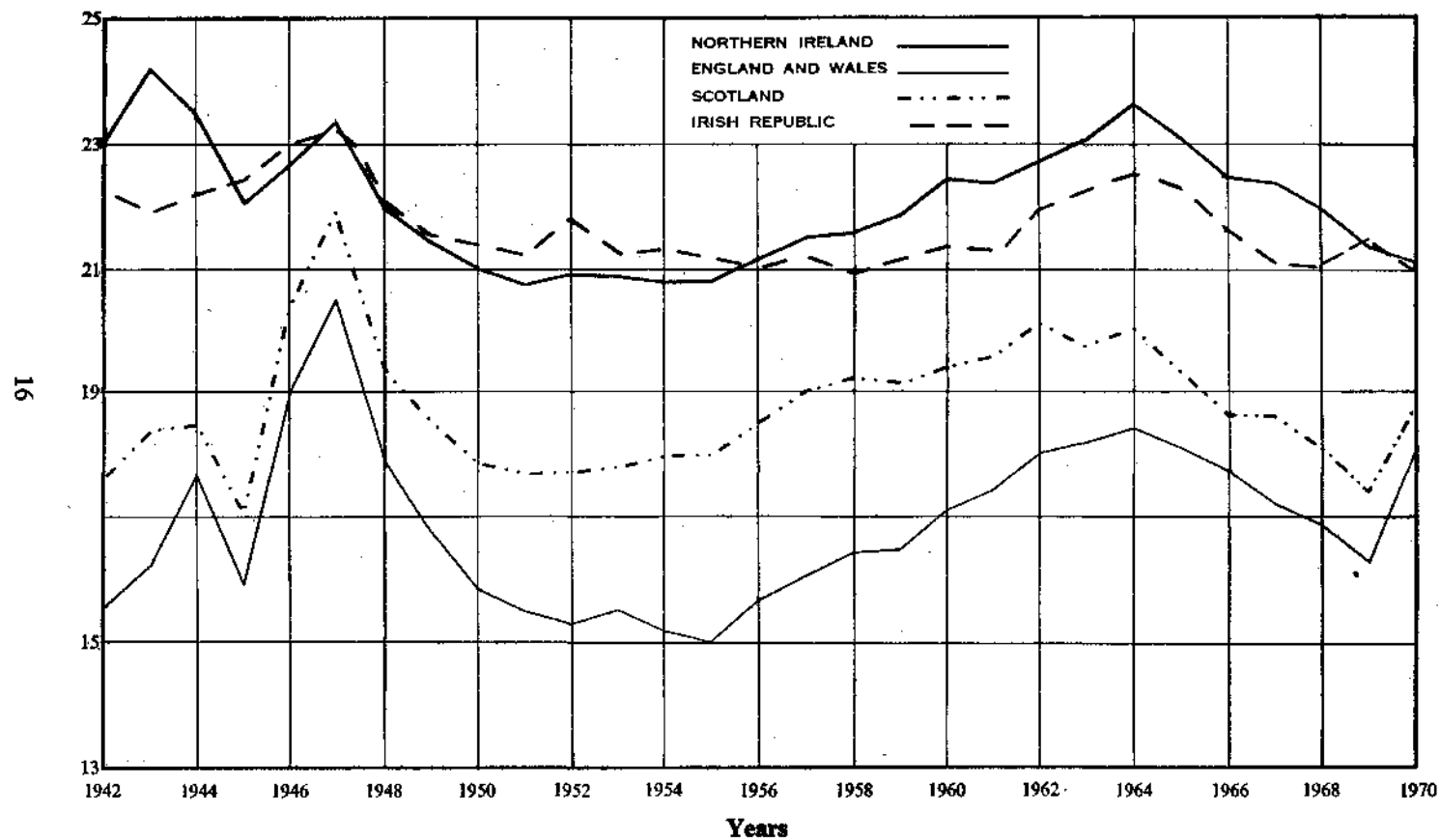
Compared with 1969, the second, third and fourth quarters showed increases of 13, 61 and 26 respectively whilst the first showed a decrease of 442.

TABLE E. *Northern Ireland: Live births, numbers and rates by area, 1967-1970.*

AREA	Number				Rate per 1,000 of the population			
	1967	1968	1969	1970	1967	1968	1969	1970
Northern Ireland	33,415	33,173	32,428	32,086	22.4	22.1	21.4	21.1
All urban areas	17,697	17,516	18,009	17,945	22.2	21.9	21.4	21.2
All rural areas	15,718	15,657	14,419	14,141	22.7	22.3	21.4	20.9
Belfast County Borough	7,997	7,630	7,173	6,916	20.1	19.2	18.6	18.0
Londonderry County Borough	1,531	1,493	1,402	1,314	27.5	27.1	25.5	23.5
County Antrim	7,628	7,680	7,566	7,651	24.0	23.5	22.7	22.4
County Armagh	2,896	2,985	2,939	2,876	23.0	23.5	22.9	22.2
County Down	6,029	5,978	5,937	6,060	20.9	20.2	19.8	19.9
County Fermanagh	992	1,011	933	1,010	20.0	20.2	18.7	20.2
*County Londonderry	3,086	3,099	3,204	3,101	25.7	25.5	26.2	25.2
County Tyrone	3,256	3,297	3,254	3,158	24.0	24.2	23.8	23.1

*Excluding County Borough.

DIAGRAM 2. Birth rates (crude) in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1942-70.
Rate per 1,000 population.



Births registered during 1970, where the normal residence of the parents was outside Northern Ireland, numbered 286 as compared with 301 in 1969. In 167 cases an address in the Irish Republic was given, and of these, 95 births occurred in hospitals; the 1969 figures were 161 and 92 respectively. In 18 cases the parents were itinerants having no fixed abode and 17 of these births took place in hospitals.

Proportion of males to females Births of males in Northern Ireland in 1970 numbered 16,539 and those of females 15,547, the proportion of male to female births being 1,064 to 1,000. The corresponding proportions for each of the five years 1965-69 were 1,094, 1,090, 1,057, 1,070 and 1,049 respectively.

Illegitimate births The number of illegitimate births was 1,214. This was 4 more than in 1969. The proportion to total live births (3.78 per cent.) was 0.05 above that for the previous year. In England and Wales, Scotland and the Irish Republic, the illegitimate births as percentages of the total live births in the year 1970 were (provisionally) 8.3, 7.7 and 2.6 respectively.

TABLE E1. *Northern Ireland: Illegitimate live births by area, 1967-70.*

AREA	Number of illegitimate births				Illegitimate births as percentage of total live births			
	1967	1968	1969	1970	1967	1968	1969	1970
Northern Ireland	1,205	1,245	1,210	1,214	3.6	3.8	3.7	3.8
All urban areas	695	700	754	772	3.9	4.0	4.2	4.3
All rural areas	510	545	456	442	3.2	3.5	3.2	3.1
Belfast County Borough	352	386	392	398	4.4	5.1	5.5	5.8
Londonderry County Borough	52	57	61	51	3.4	3.8	4.4	3.9
County Antrim	258	255	246	259	3.4	3.3	3.3	3.4
County Armagh	94	82	74	75	3.2	2.7	2.5	2.6
County Down	180	168	158	184	3.0	2.8	2.7	3.0
County Fermanagh	35	50	48	42	3.5	4.9	5.1	4.2
*County Londonderry	110	122	123	107	3.6	3.9	3.8	3.5
County Tyrone	124	125	108	98	3.8	3.8	3.3	3.1

*Excluding County Borough

Multiple births Up to and including 1960, the birth of one live and one still-born infant was regarded as a single birth and the birth of two live infants and one still-born infant as a twin birth. Since 1961 still-births have been registered and these are now being taken into account to obtain accurate figures for single and multiple births. Of the 32,086 live births, 31,380 were the product of single, 699 of twin, 3 of triple and 4 of quadruple pregnancies. Table E2 gives the multiplicity of all births

TABLE E2. Northern Ireland: Multiple births, 1970.

Pregnancy	Product	Con- finements	Live births	Still-births
Single	1 live born	31,380	31,380	—
"	1 still born	456	—	456
Twin	2 live born	347	694	—
"	1 live born, 1 still born	5	5	5
"	2 still born	2	—	4
Triple	3 live born	1	3	—
"	2 live born, 1 still born
"	1 live born, 2 still born
"	3 still born	—	.
Quadruple	4 live born	1	4	—
"	3 live born, 1 still born
"	2 live born, 2 still born
"	1 live born, 3 still born
"	4 still born	—	.
TOTALS		32,192	32,086	465

STILL-BIRTHS

Number and rate The number of still-births registered in 1970 was 465 giving a rate of 14 per 1,000 births (live and still). The relative numbers and rates for the period 1967-1970 are shown in Table F. Comparative 1970 figures in England and Wales, Scotland and the Irish Republic were 10,345 and 13, 1,234 and 14 and 904 and 14 respectively. Still-birth registration is not in operation in the Irish Republic. The number mentioned above was obtained indirectly from the Co. Medical Officers of Health.

TABLE F. Northern Ireland: Still-births and rates per 1,000 births (live and still) by area 1967-1970.

AREA	Number of still-births				Rate per 1,000 live and still-births			
	1967	1968	1969	1970	1967	1968	1969	1970
Northern Ireland	594	541	502	465	17	16	15	14
All urban areas	334	311	280	267	19	17	15	15
All rural areas	260	230	222	198	16	14	15	14
Belfast County Borough	156	160	121	119	19	21	17	17
Londonderry County Borough	31	23	16	20	20	15	11	15
County Antrim	135	107	116	99	17	14	15	13
County Armagh	47	39	49	36	16	13	16	12
County Down	112	106	95	87	18	17	16	14
County Fermanagh	18	12	14	15	18	12	13	13
*County Londonderry	48	41	46	41	15	13	14	13
County Tyrone	47	53	45	48	14	16	14	15

*Excluding County Borough.

Abstract 11 shows the numbers of still-births in administrative areas by sex. The number of still-born children who would have been illegitimate had they been born alive was 30 representing 6.5 per cent. of all still-births. Nine of the still-births were the product of multiple confinements further particulars of which will be found in Table E2 above. In 303 cases the births occurred after a period of less than 37 weeks gestation or the weight of the foetus was not more than 5½ lbs. Of the 465 still-births 376 were certified by doctors, 86 by mid-wives and 3 by coroners. Post-mortem examinations were held in 110 cases. Abstract 10 shows still-births by cause, sex and period of gestation. The percentage of still-births which occurred in hospitals in 1970 was 98.0 compared with 97.0 per cent. in 1969.

TABLE F1. Northern Ireland: Still-births in hospitals etc., and parity* of mother 1970.

Place of confinement	Total still- births	Parity of mother											
		0	1	2	3	4	5	6	7	8	9	10 and over	Not stated
In hospital . .	456	153	67	60	50	31	18	12	16	3	2	13	31
In own homes, nursing homes and all other places . .	9	3	.	.	.	1	1	4
TOTAL . .	465	156	67	60	50	32	18	12	16	3	2	14	35

*Parity has been taken to mean the number of children born (live and still) to the mother as the result of previous pregnancies.

Congenital malformations caused 150 still-births (i.e. 32.3 per cent. of the total). This group was also the main cause in 1969 when the corresponding figures were 114 and 22.7 respectively.

TABLE F2. Northern Ireland: Still-births by age and parity* of mother 1970.

Age of mother	Total still-births	Parity* of mother												not stated
		0	1	2	3	4	5	6	7	8	9	10 and over		
ALL AGES	465	157	67	60	50	32	18	12	16	3	2	13	35	
Age unknown	3	3	
Under 16 years	3	3	
16 years---	2	2	
17 years---	8	3	1	4	
18 years---	9	5	1	3	
19 years---	11	8	1	2	
20-24 years	121	77	16	9	9	3	7	
25-29 "	124	44	24	22	14	7	3	3	1	.	.	.	6	
30-34 "	90	16	15	18	12	11	7	4	5	.	.	.	2	
35-39 "	65	3	8	9	12	6	7	4	7	3	.	4	2	
40-44 "	27	1	1	2	2	4	1	1	3	.	2	9	1	
45 years and over	2	.	.	.	1	1	

*See definition at foot of table F1.

DEATHS

Number and rate The number of deaths recorded during the year 1970 and the death rate per 1,000 of the population were 16,551 and 10.9 respectively. The comparable figures for 1969 were 16,338 and 10.8.

The monthly incidence of deaths was as follows:

January	. 2,156	April	. 1,464	July	. 1,176	October	. 1,270
February	. 1,437	May	. 1,309	August	. 1,078	November	1,347
March	. 1,400	June	. 1,287	September	1,234	December	1,393
Qtrs.: 1st	. 4,993	2nd	. 4,060	3rd	. 3,488	4th	. 4,010

Of the total deaths 8,764 were of males and 7,787 were of females, the equivalent annual death rates being 11.8 and 10.0 per 1,000 of the male and female estimated populations, respectively. The corresponding rates for 1969 were 11.7 and 10.0.

According to the ages stated to registrars, 830 (5.0 per cent.) of the total deaths were of children under 5 years of age and 11,259 (68.0 per cent.) were of persons aged 65 and upwards. There were 169 deaths of persons (50 males and 119 females) aged 95 and upwards and this number included one male and seven females at 100 years, one male and three females at 101 and one female at 103.

Table G gives a partial analysis of deaths by age for each sex and the percentage of the total deaths in each group.

TABLE G. Northern Ireland: Deaths by sex and certain age-groups and as percentage of total deaths, 1970.

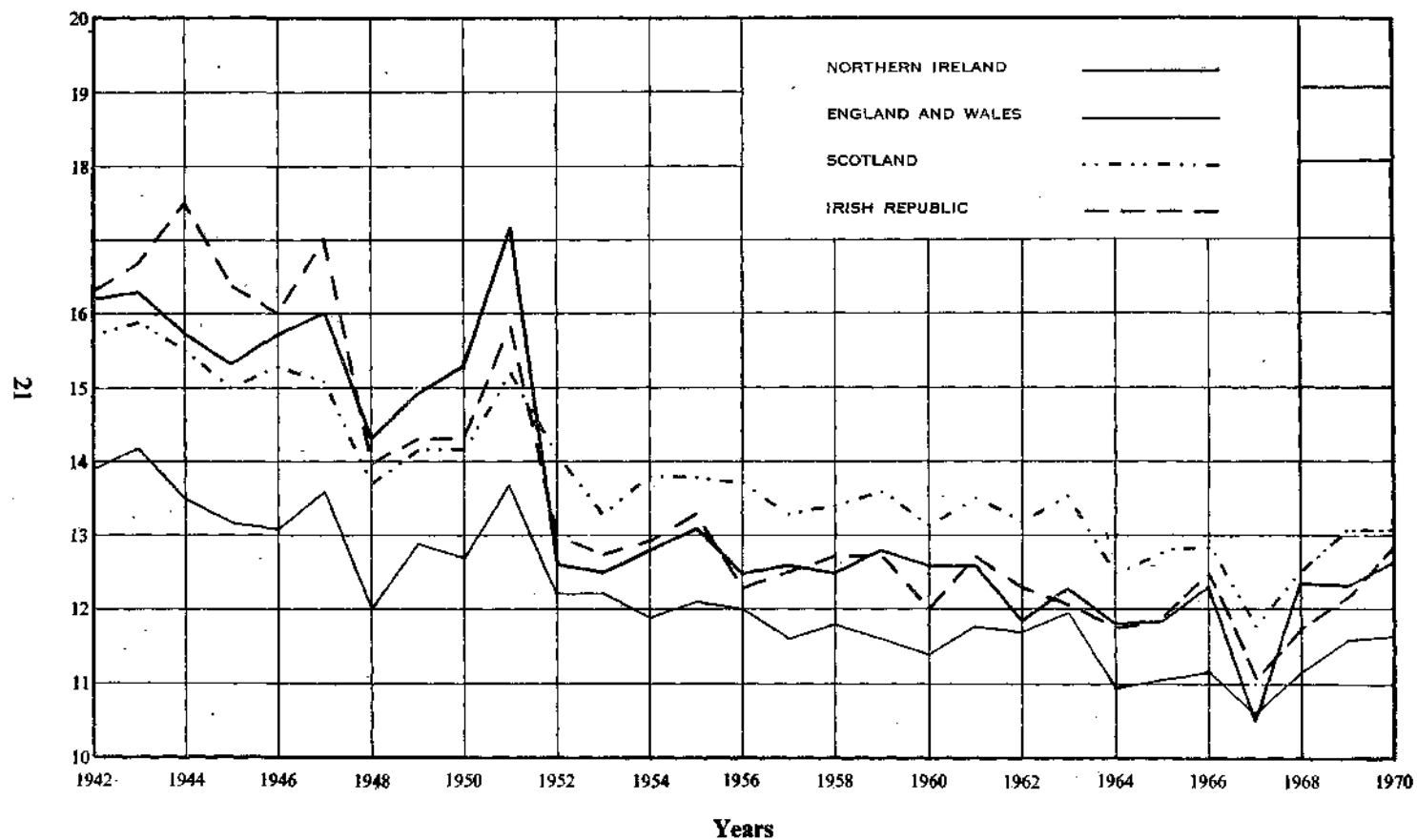
		Total	Under 1 year	1-14 years	15-44 years	45-64 years	65 years and over
Number of deaths	P	16,551	734	211	681	3,666	11,259
	M	8,764	434	126	424	2,268	5,512
	F	7,787	300	85	257	1,398	5,747
Percentage of total deaths	P	100	4.5	1.3	4.1	22.1	68.0
	M	100	5.0	1.4	4.8	25.9	62.9
	F	100	3.9	1.0	3.3	18.0	73.8

TABLE H. Northern Ireland: Deaths and death rates by area, 1967-1970.

AREA	Number of deaths				Death rate per 1,000 of population			
	1967	1968	1969	1970	1967	1968	1969	1970
Northern Ireland	14,671	15,933	16,338	16,551	9.8	10.6	10.8	10.9
All urban areas	8,163	8,868	9,428	9,412	10.2	11.1	11.2	11.1
All rural areas	6,508	7,065	6,910	7,139	9.4	10.1	10.3	10.6
Belfast County Borough	4,345	4,811	4,829	4,718	10.9	12.3	12.5	12.3
Londonderry County Borough	512	543	539	566	9.2	9.9	10.2	10.1
County Antrim	2,823	2,907	3,113	3,164	8.9	8.9	9.3	9.3
County Armagh	1,258	1,296	1,361	1,361	10.0	10.2	10.6	10.5
County Down	2,771	3,132	3,245	3,366	9.6	10.6	10.8	11.1
County Fermanagh	577	644	583	596	11.6	12.9	11.7	11.9
*County Londonderry	1,051	1,127	1,164	1,228	8.8	9.3	9.5	10.0
County Tyrone	1,334	1,473	1,484	1,552	9.9	10.8	10.9	11.3

*Excluding County Borough.

DIAGRAM 3. Death rates (standardised) in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1942-70
Rate per 1,000 population.



Area mortality comparisons Indices of mortality by sex and principal cause on an age-standardised basis are presented with the addition of Standardised Mortality Ratios (S.M.R.) in Abstract 17 of this year's Report. The S.M.R. shows the number of deaths registered in each area as a percentage of those which would have been expected in that area had the age-specific death rates of the total Northern Ireland population operated in the corresponding population age-groups of that area.

Deaths in hospitals The number of deaths occurring in hospitals in each of the years 1961-1970 is shown in Table J. Of the deaths registered in 1970, 57.1 per cent. took place in hospitals (3.6 per cent. in mental hospitals). It will be seen from Table J that the percentage of deaths occurring in hospitals has been increasing steadily through the years, with the exception of the years 1963 and 1966. The proportion of deaths occurring in institutions in 1940 amounted to 29.5 per cent. of the total deaths.

TABLE J. *Northern Ireland: Deaths in hospitals, 1961-1970.*

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of deaths in:										
Mental hospitals	721	684	610	442	638	542	515	584	584	591
Other hospitals	7,261	7,034	7,100	7,603	7,723	8,135	7,530	8,165	8,591	8,857
Elsewhere	8,126	7,508	8,189	7,309	7,190	7,764	6,626	7,184	7,163	7,103
Total deaths	16,108	15,226	15,899	15,354	15,551	16,441	14,671	15,933	16,338	16,551
Percentage of deaths in hospitals	49.6	50.7	48.5	52.4	53.8	52.8	54.8	54.9	56.2	57.1

Cause of death Where more than one cause of death is reported the death is classified to the underlying cause, i.e., the starting point in the sequence of events leading to death. See General Notes on page 8.

Proportion of deaths from principal causes Abstract 15B sets out the causes of death as proportions per 1,000 of the total deaths in certain age-groups by sex. Heart diseases continued to bear by far the greatest proportion of the total deaths; other diseases having a high proportion were cancer, cerebrovascular disease (mainly cerebral thrombosis and cerebral haemorrhage) and respiratory diseases.

At ages under one year congenital malformations, premature birth, and pneumonia were the principal causes of death.

Between the ages of one and ten the highest proportions were caused by accidents, congenital malformations, cancer, Hodgkin's disease and leukaemia and pneumonia.

Between the ages of ten and twenty-four, accidents caused by far the largest proportion of deaths. The proportions from cancer, congenital malformations and Hodgkin's disease and leukaemia were also high.

Between the ages of twenty-five and forty-four the principal causes were cancer, heart diseases, accidents, suicide and cerebrovascular disease.

From age forty-five the pattern was heart diseases followed by cancer, cerebrovascular disease and respiratory diseases.

Table K shows, for each of the principal causes, the numbers of deaths and the death rates for each year since 1967.

Deaths from the principal epidemic diseases A total of 306 deaths (0.20 per 1,000 population) fell within this group. Of these, 262 were caused by influenza, 41 by diarrhoeal diseases of children under 2 years of age, 1 by measles, and 2 by dysentery. No deaths resulted from the other diseases comprising this group, viz., diphtheria, smallpox, typhus, typhoid fever, scarlet fever, paratyphoid fever, acute poliomyelitis and whooping cough.

The number of deaths from the principal epidemic diseases in 1969 was 151 and the relative rate was 0.10. The higher incidence of deaths from influenza in 1970 accounted for the increase in deaths in this group.

TABLE K. Northern Ireland: Causes of death and death rates per 100,000 of estimated population, 1967-1970.*

Abbreviated List Nos.	CAUSES OF DEATH	Number of deaths				Rate per 100,000 population			
		1967	1968	1969	1970	1967	1968	1969	1970
B1	Cholera
B2	Typhoid fever
B3	Bacillary dysentery and amoebiasis	1	2	1	2	0.1	0.1	0.1	0.1
B4	Enteritis and other diarrhoeal diseases	51	35	64	46	3.4	2.3	4.2	3.0
B5	Tuberculosis of respiratory system	51	44	51	44	3.4	2.9	3.4	2.9
B6	Other tuberculosis, including late effects	11	14	20	21	0.7	0.9	1.3	1.4
B7	Plague
B8	Diphtheria
B9	Whooping cough	7	4	4	.	0.5	0.3	0.3	.
B10	Streptococcal sore throat and scarlet fever
B11	Meningococcal infection	7	6	3	4	0.5	0.4	0.2	0.3
B12	Acute poliomyelitis	.	2	.	.	.	0.1	.	.
B13	Smallpox
B14	Measles	3	3	4	1	0.3	0.2	0.3	0.1
B15	Typhus and other rickettsioses
B16	Malaria
B17	Syphilis and its sequelae	16	6	6	4	1.1	0.6	0.4	0.3
B18	All other infective and parasitic diseases	44	52	46	40	3.0	3.5	3.0	2.6
B19	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	2,346	2,672	2,694	2,696	157.3	177.9	178.1	176.9
	(a) Cancer	113	93	123	113	7.6	6.2	8.1	7.4
	(b) Hodgkin's disease and leukaemia	44	28	36	32	3.0	1.9	2.4	2.1
B20	Benign neoplasms and neoplasms of unspecified nature	130	132	164	156	8.7	8.8	10.8	10.2
B21	Diabetes mellitus	8	10	7	6	0.5	0.7	0.5	0.4
B22	Avitaminoses and other nutritional deficiency	57	59	63	55	3.8	3.9	4.2	3.6
B23	Anaemias	15	17	13	18	1.0	1.1	0.9	1.2
B24	Meningitis	5	.	2	.	0.3	.	0.1	.
B25	Active rheumatic fever	168	216	250	214	11.3	14.4	16.5	14.0
B26	Chronic rheumatic heart disease	319	300	303	232	21.4	20.0	20.0	15.2
B27	Hypertensive disease	5,060	4,229	4,420	4,498	339.3	281.6	292.2	295.1
B28	Ischaemic heart disease	2,077	2,324	2,327	2,450	139.3	154.7	153.9	160.8
B29	Other forms of heart disease	22	77	89	262	1.5	5.1	5.9	17.2
B30	Cerebrovascular disease	512	687	711	794	34.3	45.7	47.0	52.1
B31	Influenza	663	849	938	952	44.5	56.5	62.0	62.5
B32	Pneumonia	97	112	100	112	6.5	7.5	6.6	7.3
B33	Bronchitis, emphysema and asthma	13	10	8	8	0.9	0.7	0.5	0.5
B34	Peptic ulcer	86	55	51	62	5.8	3.7	3.4	4.1
B35	Appendicitis	48	33	36	39	3.2	2.2	3.7	2.6
B36	Intestinal obstruction and hernia	81	69	49	83	5.4	4.6	3.2	5.4
B37	Cirrhosis of liver	41	44	56	49	2.7	2.9	3.7	3.2
B38	Nephritis and nephrosis	.	2	1	.	.	0.1	0.1	.
B39	Hyperplasia of prostate
B40	Abortion	8	7	4	.	0.5	0.5	0.3	.
B41	Other complications of pregnancy, childbirth and puerperium	217	252	246	236	14.6	16.8	16.3	15.5
B42	Congenital anomalies	391	177	165	158	26.2	11.8	10.9	10.4
B43	Birth injury, difficult labour and other anoxic and hypoxic conditions	174	176	185	185	11.6	11.6	12.1	12.1
B44	Other causes of perinatal mortality	50	58	50	49	3.4	3.9	3.3	3.2
B45	Symptoms and ill-defined conditions	1,334	1,360	1,333	1,304	89.5	90.5	88.1	85.6
B46	All other diseases	223	219	234	269	15.0	14.6	15.5	17.7
BE47	Motor vehicle accidents	242	301	292	330	16.3	20.0	19.3	21.7
BE48	All other accidents	98	99	92	60	6.6	6.6	6.1	3.9
BE49	Suicide and self-inflicted injuries	10	20	29	37	0.7	1.3	1.9	2.4
BE50	All other external causes
	ALL CAUSES	14,671	15,93	16,338	16,551	984.1	1060.8	1080.2	1086.0

* See definition on page 3.

* This list of categories has been revised according to the 8th Revision of the International Classification of Diseases. Figures shown for 1967 relate to similar categories in the 7th Revision and should be regarded as approximate.

The notifications of certain infectious diseases for each administrative area in Northern Ireland for the year 1970 are shown in Abstract 31, and the diseases named are those laid down by regulations (issued by the Ministry of Health and Social Services) as compulsorily notifiable throughout Northern Ireland.

Influenza There were 262 deaths from influenza in 1970 as against a total of 89 in 1969. The relative rates per 1,000 of the population were 0.17 (1970) and 0.06 (1969).

Tuberculosis Deaths from this cause numbered 65 compared with 71 in 1969. The rate of 0.04 per 1,000 population is 0.01 lower than that for 1969. Further details of comparable figures over the past years may be seen at a glance in Tables L and L1.

The tuberculosis death rates (provisional) for England and Wales, Scotland and the Irish Republic in 1970 were 0.03, 0.05 and 0.08 respectively.

TABLE L. Northern Ireland: Deaths and death rates from tuberculosis (all forms), 1926, 1937, 1951 and 1961-1970.

YEAR	MALES		FEMALES		TOTAL	
	Number of deaths	Rate per 1,000 of the estimated male population	Number of deaths	Rate per 1,000 of the estimated female population	Number of deaths	Rate per 1,000 of the estimated population
1926	849	1.40	992	1.53	1,841	1.47
1937	627	1.00	624	0.95	1,251	0.98
1951	342	0.51	275	0.39	617	0.45
1961	75	0.11	30	0.04	105	0.07
1962	73	0.10	29	0.04	102	0.07
1963	81	0.11	33	0.04	114	0.08
1964	58	0.08	25	0.03	83	0.06
1965	45	0.06	29	0.04	74	0.05
1966	39	0.05	18	0.02	57	0.04
1967	41	0.06	21	0.03	62	0.04
1968	30	0.04	28	0.04	58	0.04
1969	51	0.07	20	0.03	71	0.05
1970	39	0.05	26	0.03	65	0.04

TABLE L1. *Northern Ireland: Death rates per 1,000 of the population from tuberculosis (all forms) by counties and county boroughs, 1926, 1937, 1951 and 1961-1970.*

YEAR	Antrim	Armagh	Belfast County Borough	Down	Fermanagh	Londonderry (excluding County Borough)	London- derry County Borough	Tyrone
1926	1.29	1.38	1.74	1.43	0.98	1.25	1.37	1.38
1937	0.81	1.14	1.16	0.85	1.03	0.56	1.11	0.92
1951	0.31	0.34	0.59	0.44	0.41	0.25	0.56	0.46
1961	0.05	0.08	0.10	0.09	0.02	0.04	0.09	0.04
1962	0.07	0.06	0.10	0.06	0.04	0.04	0.06	0.07
1963	0.06	0.05	0.13	0.05	0.12	0.03	0.05	0.07
1964	0.05	0.05	0.10	0.03	0.02	0.03	0.09	0.04
1965	0.04	0.05	0.07	0.06	0.02	0.03	0.04	0.02
1966	0.04	0.01	0.06	0.04	0.02	0.04	.	0.03
1967	0.03	0.02	0.07	0.03	0.06	0.03	0.11	0.02
1968	0.02	0.02	0.07	0.04	0.06	0.02	0.02	0.01
1969	0.03	0.04	0.09	0.03	0.04	0.02	.	0.06
1970	0.02	0.04	0.06	0.04	0.02	0.03	0.05	0.05

More detailed information about deaths from tuberculosis is given in Abstracts 12 and 17.

Cancer* The number of deaths from cancer in Northern Ireland during 1970 was 2,696 giving a death rate of 1.77 per 1,000 of the population which is 0.01 below the rate for 1969.

The death rates from cancer and tuberculosis were roughly the same in 1931 (i.e. 1.26 for cancer and 1.23 for tuberculosis). Since then the cancer rate has increased by 40.5 per cent. and the tuberculosis rate has decreased by 96.7 per cent.

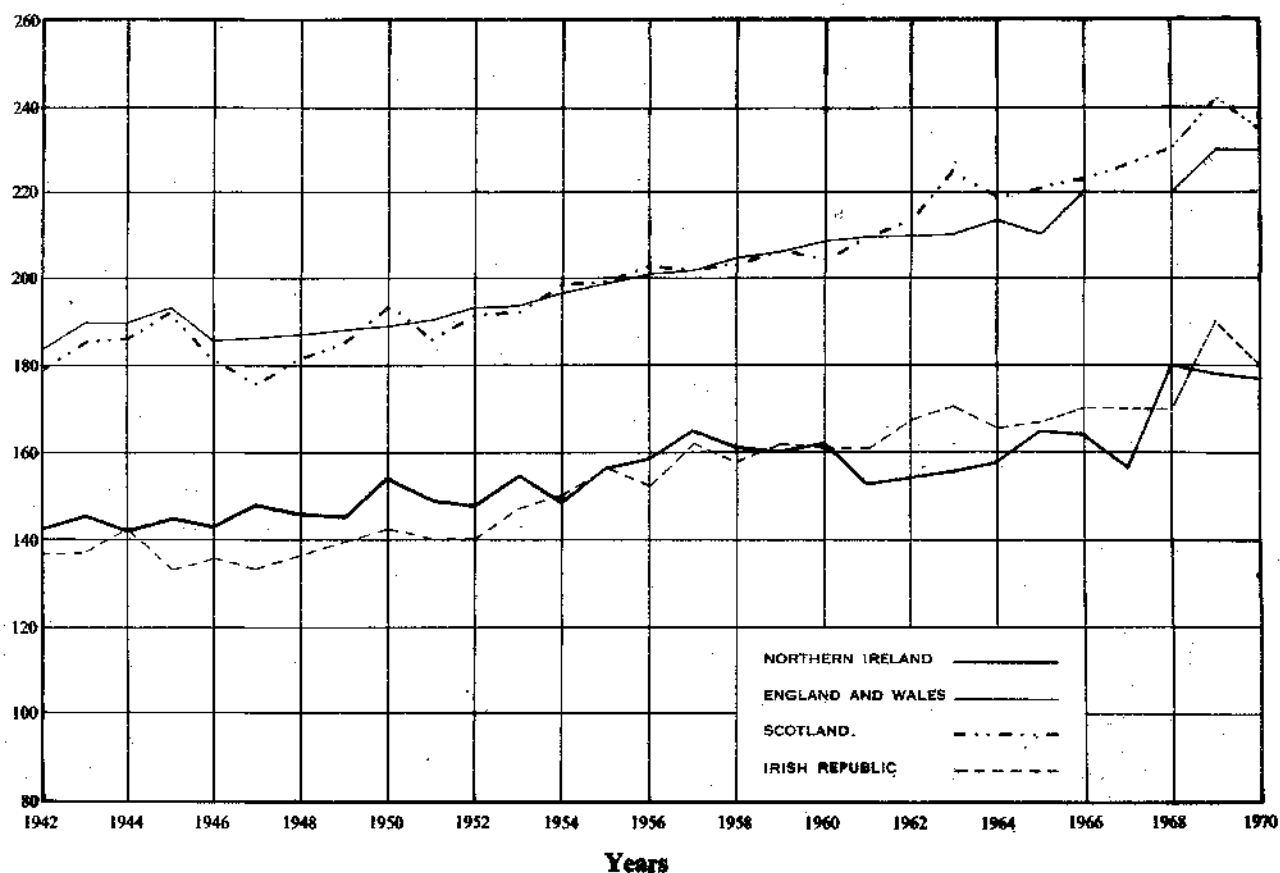
TABLE M. *Northern Ireland: Deaths and death rates from cancer, 1926, 1937, 1951 and 1959-1970.*

YEAR	MALES		FEMALES		TOTAL	
	Number of deaths	Rate per 1,000 of the estimated male population	Number of deaths	Rate per 1,000 of the estimated female population	Number of deaths	Rate per 1,000 of the estimated population
1926	619	1.02	791	1.22	1,410	1.12
1937	777	1.25	891	1.36	1,668	1.30
1951	1,041	1.56	993	1.41	2,034	1.48
1959	1,185	1.73	1,073	1.49	2,258	1.60
1960	1,205	1.74	1,096	1.51	2,301	1.62
1961	1,138	1.64	1,048	1.43	2,186	1.53
1962	1,177	1.68	1,039	1.41	2,216	1.54
1963	1,180	1.67	1,072	1.45	2,252	1.56
1964	1,196	1.68	1,096	1.47	2,292	1.57
1965	1,249	1.74	1,168	1.55	2,417	1.65
1966	1,284	1.78	1,138	1.50	2,422	1.64
1967	1,249	1.72	1,097	1.44	2,346	1.57
1968	1,389	1.90	1,283	1.67	2,672	1.78
1969	1,416	1.92	1,278	1.65	2,694	1.78
1970	1,411	1.89	1,285	1.65	2,696	1.77

* See definition on page 8

DIAGRAM 4. Death rates (crude) from cancer in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1942-70. Rate per 100,000 population.

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As will be seen from Abstract 12 the most frequent sites of fatal cancer among males during the year were bronchus and lungs, 435; stomach, 204; intestines, 129; prostate, 128; pancreas, 80 and rectum, 73. Among females the most frequent sites were breast, 259; intestines, 182; stomach, 144; bronchus and lungs, 87; uterus, 87; ovary fallopian tube and broad ligament, 64 and rectum, 56.

For many years cancer of the stomach proved to be the most frequent site of fatal cancer for both sexes and it remained so among females up to 1961 when it took second place to cancer of the breast. Since 1954 however, cancer of the lung has been more prevalent among males. The number of male deaths from this cause increased each year since 1945, with the exception of 1958, 1960, 1962, 1964 and 1970 in each of which years there was a slight decrease compared with the year immediately preceding.

Table M1 shows the numbers and rates of lung cancer deaths by sex for the past ten years. Abstract 12 gives particulars regarding the cancer sites by sex and age-groups and Abstracts 11, 17 and 21 give details of cancer incidence in administrative areas.

TABLE M1. *Northern Ireland: Deaths and death rates from lung cancer, 1960-1970.*

YEAR	Number			Rate per 100,000 population		
	Males	Females	Persons	Males	Females	Persons
1961	317	48	365	46	7	26
1962	296	64	360	42	9	25
1963	354	60	414	50	8	29
1964	330	66	396	46	9	27
1965	352	62	414	49	8	28
1966	374	73	447	52	10	30
1967	393	81	474	54	11	32
1968	434	91	525	59	12	35
1969	442	102	544	60	13	36
1970	435	87	522	58	11	34

Cerebral haemorrhage, apoplexy, etc. The deaths assigned to this group (described as "cerebrovascular disease") numbered 2,450 giving a rate of 1.61 per 1,000 of the population. This rate is 0.07 higher than that for 1969, and is 0.12 above the average rate for the period 1965-1969. The rate per 1,000 of the male population was 1.38 whilst the female rate was 1.83. Details of deaths in this group by ages are shown in Abstract 12.

Heart diseases The deaths from the various forms of heart disease during the year numbered 5,791, the rate per 1,000 of the population being 3.80 which is 0.11 below that for the previous year and is 0.03 below the average for the five years 1965-1969.

TABLE N. *Northern Ireland: Deaths and death rates from heart disease (all forms) 1926, 1937, 1951, and 1962-1970.*

YEAR	MALES		FEMALES		PERSONS	
	Number of deaths	Rate per 1,000 of the estimated male population	Number of deaths	Rate per 1,000 of the estimated female population	Number of deaths	Rate per 1,000 of the estimated population
1926	1,241	2.04	1,437	2.22	2,678	2.14
1937	1,885	3.02	1,815	2.76	3,700	2.89
1951	2,785	4.16	2,722	3.87	5,507	4.01
1962	3,074	4.39	2,691	3.66	5,765	4.02
1963	3,303	4.69	2,776	3.75	6,079	4.20
1964	3,034	4.27	2,526	3.38	5,560	3.81
1965	3,120	4.36	2,580	3.43	5,700	3.88
1966	3,178	4.41	2,611	3.45	5,789	3.92
1967	2,971	4.09	2,488	3.26	5,459	3.66
1968	3,128	4.27	2,579	3.35	5,707	3.80
1969	3,228	4.38	2,691	3.47	5,919	3.91
1970	3,240	4.35	2,551	3.27	5,791	3.80

Of the total number of deaths from heart diseases, 4,498 (77.7 per cent.) were in the group known as ischaemic heart disease which includes coronary disease. Chronic rheumatic heart disease accounted for 214 (3.7 per cent.), hypertensive heart disease for 149 (2.6 per cent.) and other forms of heart disease for 930 (16.0 per cent.) of all deaths from heart diseases.

International detailed list numbers 393-398, 402, 404, 410-414 and 420-429 as shown in Abstract 12 give the age and sex breakdown of all deaths from heart diseases.

Bronchitis The deaths from bronchitis during the year numbered 906, giving a rate of 0.59 per 1,000 of the population, which is the same as the rate for 1969. Bronchitis was also an important contributory factor in 506 deaths though not related to the condition taken to have initiated the sequence of events leading to death.

Pneumonia Deaths from pneumonia numbered 794 during the year 1970, the rate of 0.52 per 1,000 of the population being 0.05 higher than the rate for 1969. The average rate for the five years 1965-1969 was 0.49.

Pregnancy and childbirth The mortality of women during pregnancy and childbirth is classified under two headings, namely—(1) deliveries and complications of pregnancy, childbirth and the puerperium and (2) deaths with mention of pregnancy, childbirth and the puerperium but not classified as maternal. The causes of death shown in detailed list numbers 630-678 of Abstract 12 are those to which the former group were assigned, and Table O below gives details of the latter group.

There were no deaths from diseases of pregnancy, childbirth and the puerperal state in 1970. This was the first year in which no maternal deaths were registered in Northern Ireland. There were 5 such deaths in 1969.

The 6 deaths shown in Table O gave a rate of 0.18 per 1,000 births (live and still) compared with 0.12 in the previous year. It should be noted that there is no connection in these cases between the underlying causes shown and the maternal condition coincidentally present.

TABLE O. Northern Ireland: Deaths in which maternal conditions were coincidentally present, 1970.

Detailed List Numbers	CAUSES OF DEATH	All Ages	Ages						
			15-	20-	25-	30-	35-	40-	45 and upwards
070	Infective hepatitis	1	.	.	.	1	.	.	.
162.1	Carcinoma of Lung	1	.	.	1
193	Malignant neoplasm of thyroid gland	1	.	.	1
242.1	Toxic nodular goitre	1	.	.	1
345.9	Epilepsy—unspecified	1	.	1
3.940	Chronic rheumatic heart disease (mitral)	1	.	.	1
	TOTAL	6	.	1	4	1	.	.	.

TABLE O1. Northern Ireland: Deaths of women in pregnancy, childbirth and the puerperium, 1926, 1937, 1951, and 1962-1970.

Year	Maternal deaths		Not classed as maternal	
	No.	Rate† per 1,000 births	No.	Rate† per 1,000 births
1926	158	5.61	17	0.60
1937	127	5.00	37	1.46
1951	31	1.09	8	0.28
1962	10	0.30	10	0.30
1963	14	0.41	6	0.18
1964	6	0.17	5	0.14
1965	11	0.32	12	0.35
1966	6	0.18	8	0.24
1967	8	0.24	13	0.38
1968	9	0.27	7	0.21
1969	5	0.15	4	0.12
1970	.	.	6	0.18

† Rate per 1,000 live births for years 1926-60. The rates from 1961 are per 1,000 total births (live and still).

DIAGRAM 5. Maternal mortality rates (crude) in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1942-70. Rate per 1,000 live births.

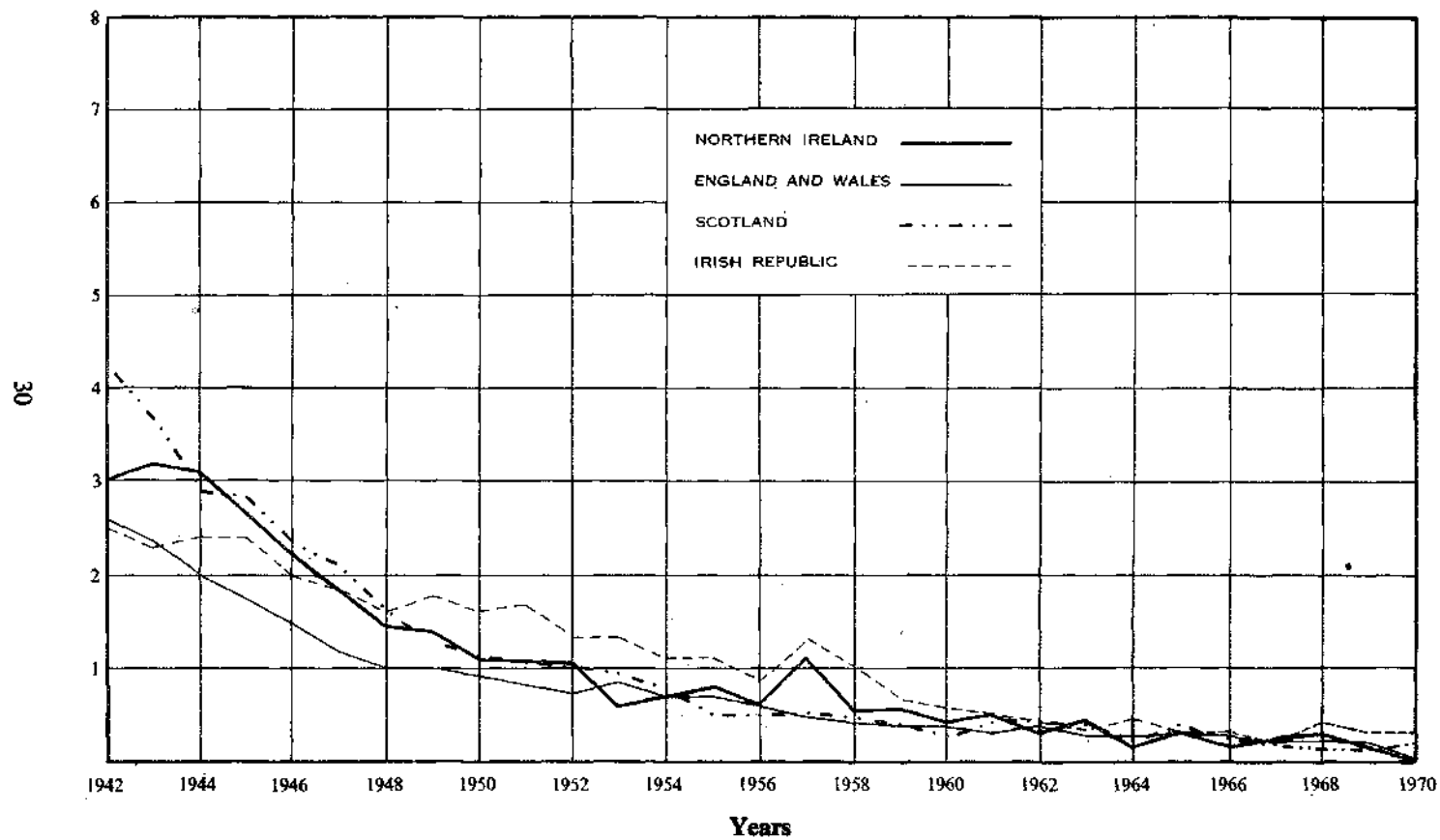


TABLE O2. Northern Ireland: Maternal deaths in urban and rural areas, and in each county and county borough 1967-1970.

AREA	Number of deaths				Maternal mortality rate per 1,000 births (live and still)			
	1967	1968	1969	1970	1967	1968	1969	1970
Northern Ireland . . .	8	9	5	.	0.24	0.27	0.15	.
All urban areas . . .	3	4	2	.	0.17	0.22	0.11	.
All rural areas . . .	5	5	3	.	0.31	0.31	0.20	.
Belfast County Borough	1	1	1	.	0.12	0.12	0.14	.
Londonderry County Borough	1	.	.	.	0.66	.	.
County Antrim . . .	4	1	1	.	0.52	0.13	0.13	.
County Armagh
County Down	4	1	.	.	0.66	0.17	.
County Fermanagh . . .	1	1	.	.	0.99	0.98	.	.
*County Londonderry . . .	1	1	2	.	0.32	0.32	0.62	.
County Tyrone . . .	1	.	.	.	0.30	.	.	.

* Excluding County Borough.

Infant mortality. Deaths of infants under 1 year of age numbered 734, or 23 per 1,000 live births registered. This rate is 1 below that for the previous year. Of these deaths, 434 were of males and 300 of females, the former number being equivalent to 26 per 1,000 live births of males and the latter to 19 per 1,000 live births of females. The corresponding rates for 1969 were 28 and 21 respectively. In 1970 the provisional infant mortality rate in England and Wales was 18, in Scotland 20 and in the Irish Republic 20. Comparative figures for previous years are shown in Table B on page 11.

Neonatal mortality Deaths of infants aged under four weeks numbered 507, representing a rate of 16 per 1,000 live births. This is equivalent to 69.1 per cent. of all deaths of children under 1 year of age. The corresponding figures for 1969 were 514, 16 and 65.1 per cent. respectively. The 1970 rates for England and Wales, Scotland and the Irish Republic were (provisionally) 12, 13 and 13 respectively.

DIAGRAM 6. Infant mortality rates (crude) in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1942-70. Rate per 1,000 live births.

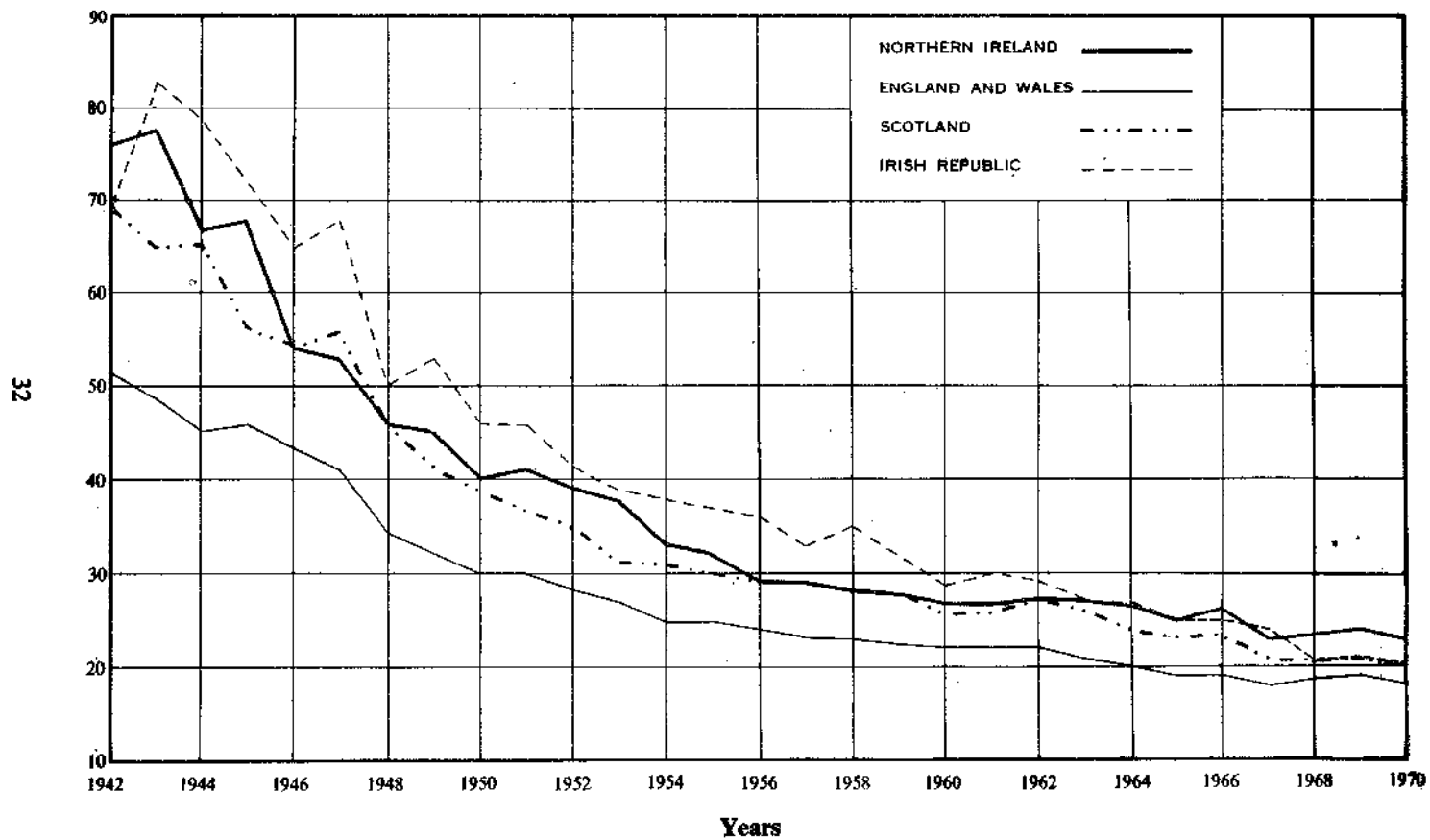


TABLE P. Northern Ireland: Neonatal and infant mortality rates per 1,000 live births by area, 1967-1970.

AREA	Neonatal mortality rate per 1,000 live births				Infant mortality rate per 1,000 live births			
	1967	1968	1969	1970	1967	1968	1969	1970
Northern Ireland	16	16	16	16	23	24	24	23
All urban areas	17	17	17	16	25	27	27	24
All rural areas	16	14	14	14	21	21	21	21
Belfast County Borough	17	18	16	19	28	31	30	28
Londonderry County Borough	22	21	16	16	30	30	28	26
County Antrim	16	13	16	16	21	21	22	23
County Armagh	19	12	15	9	28	18	25	18
County Down	15	15	16	14	20	22	23	19
County Fermanagh	17	17	11	15	22	25	15	21
*County Londonderry	14	16	14	15	20	22	20	22
County Tyrone	16	19	19	17	21	25	25	23

* Excluding County Borough.

Perinatal deaths (i.e. deaths of children within the first week of life together with all still-births) numbered 900 giving a rate of 28 per 1,000 live and still-births. Comparative rates in England and Wales and Scotland were (provisionally) 23 and 25 respectively.

TABLE Q. Perinatal deaths and rates per 1,000 births (live and still) by area, 1967-1970.

AREA	1967		1968		1969		1970	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Northern Ireland	1,066	31	992	29	947	29	900	28
All urban areas	593	33	554	31	538	29	515	28
All rural areas	473	30	438	28	409	28	385	27
Belfast County Borough	275	34	278	36	217	30	229	33
Londonderry County Borough	60	38	47	31	32	23	40	30
County Antrim	242	31	188	24	215	28	206	27
County Armagh	94	32	67	22	92	31	57	20
County Down	185	30	185	30	182	30	161	26
County Fermanagh	31	31	28	27	23	24	28	27
*County Londonderry	90	29	88	28	83	26	82	26
County Tyrone	89	27	111	33	103	31	97	30

* Excluding County Borough.

Abstract 22 gives the number of deaths of children under 1 year of age for Northern Ireland by counties and county boroughs (also for the aggregates of the urban and rural areas) for the years 1967-1970. For the last of these years the numbers are given by sex and age-groups.

Abstract 11 gives the number of infant deaths, together with the number of births, for each administrative area in Northern Ireland.

The numbers of infant deaths for 1970 by age and cause of death are given in Abstract 24, together with the infant mortality rates by causes.

Mortality among illegitimate children Deaths of illegitimate children under 1 year of age numbered 40 in 1970, which is equivalent to a rate of 33 per 1,000 of the illegitimate live births registered and is 7 below the rate for the previous year. The corresponding rates for legitimate children were 34 and 22 per 1,000 legitimate live births during 1969 and 1970, respectively.

TABLE R. *Northern Ireland: Illegitimate neonatal and infant mortality rates per 1,000 illegitimate live births by area, 1967-1970.*

AREA	Illegitimate neonatal mortality rate per 1,000 illegitimate live births				Illegitimate infant mortality rate per 1,000 illegitimate live births			
	1967	1968	1969	1970	1967	1968	1969	1970
Northern Ireland	14	27	27	27	24	34	40	33
All urban areas	10	23	21	30	19	33	40	36
All rural areas	20	29	37	23	31	35	42	27
Belfast County Borough	9	18	13	38	20	34	33	45
Londonderry County Borough		35	49	39		35	66	39
County Antrim	12	24	33	15	19	27	49	19
County Armagh	32		68	27	53		95	27
County Down	6	42	25	22	22	48	25	22
County Fermanagh	29	40		24	29	40	21	24
*County Londonderry	9	16	33	19	18	16	33	19
County Tyrone	40	56	37	31	40	64	37	61

* Excluding County Borough.

Deaths of illegitimate infants aged under four weeks (illegitimate neonatal mortality) numbered 33, representing 82.5 per cent. of the total deaths of all illegitimate children under 1 year of age. The corresponding figures for 1969 were 33 and 67.3 per cent. respectively.

Abstract 24 gives the number of deaths and mortality rates of illegitimate children under 1 year of age by causes. Most of the rates are considerably in excess of the corresponding rates for all children, but it should be noted that many of the mortality rates of illegitimate children are based on very small numbers of deaths.

Abstract 23 shows the numbers of deaths of illegitimate children under 1 year of age for Northern Ireland by counties and county boroughs and the numbers in the urban and rural areas for the years 1967-1970. The sex and age distribution is shown for the year 1970.

Violent deaths Deaths from causes other than natural causes are termed violent deaths and are classified according to both the external circumstances giving rise to injury, expressed as the "external cause of injury" and to the nature of the injury sustained, designated as the "nature of injury" (see Abstract 19).

The number of deaths ascribed to violence during the year was 696 (427 males and 269 females) which is 49 more than the number registered in 1969, and is equivalent to 4.2 per cent. of the total deaths registered.

TABLE S. Northern Ireland: Violent deaths by external cause of injury, 1966-1970.

CAUSES OF DEATH	1966	1967	1968	1969	1970
Accidental Causes:					
Drowning	35	27	24	22	33
Falls	156	121	167	177	135
Fire (excl. fire on transport)	19	19	31	32	41
Firearms	3	3	3	1	3
Machinery	8	5	5	4	9
Mechanical suffocation	3	2	1	6	4
Poisons	15	12	6	6	27
Poisonous gases	17	5	12	6	11
Transport:					
Motor vehicles	254	223	219	234	269
Other road vehicles	4	5	5	6	4
Railways	3	1	1	3	1
Aircraft					
Shipping (excl. drowning)	1	1	1		2
Other accidental causes (incl. late effects of accidents)	37	41	45	29	40
Suicide:					
Drowning	15	20	23	9	7
Hanging	5	9	8	16	7
Firearms	6	6	5	4	6
Poisons	23	36	42	47	32
Poisonous gases	27	24	13	11	7
Other suicide	6	3	8	5	1
Homicide:					
Poisons					
Assault by firearms	1	3	2	3	11
Assault by other means	6	5	5	7	8
Legal intervention					
Operations of war	2	2	1	6	5
Injury undetermined whether accidentally or purposely inflicted	—	—	12	10	13
TOTAL DEATHS FROM VIOLENCE	635	573	639	647	696

Of the 696 deaths, 276 were attributed to transport accidents (E800—E845) (excluding drowning from watercraft (E830, E832)). Road vehicle accidents (E810—E827) accounted for 273 deaths as compared with 240 in 1969. Table S1 affords comparison of numbers of deaths from road vehicle accidents in 1970 with those for the three preceding years by sex and certain age-groups whilst Table S2 shows the various categories of persons killed in motor vehicle accidents and details of other transport accidents.

TABLE S1. Northern Ireland: Deaths from road vehicle accidents (E810—827), 1967-1970.

	All ages	Under 5 years	5-14	15-34	35-54	55-74	75 and over
MALES							
1967	173	12	15	56	42	37	11
1968	166	8	18	60	27	37	16
1969	182	10	16	62	43	40	11
1970	195	13	22	69	33	38	20
FEMALES							
1967	55	4	7	16	9	17	2
1968	58	7	9	14	8	14	6
1969	58	10	9	7	6	18	8
1970	78	6	11	13	15	25	8

Other accidents accounted for 323 deaths and of these deaths 155 were ascribed to falls, 33 to drowning, 38 to poisons or poisonous gases, 41 to fire and heat, 4 to mechanical suffocation, 9 to machinery and 40 to other accidental causes. A detailed break-down showing non-transport accidents by sex and age-groups is given in Abstract 20.

Deaths from accidents recorded as occurring in the home numbered 189 compared with 169 in 1969 and 151 in 1968. Most accidents in the home are occasioned by falls and it should be noted that in 1970 there were 23 deaths from falls where the place of the accident was unspecified compared with 14 in 1969. Fuller details of these and other accidents (apart from transport accidents) are given in Abstract 20.

During the year there were 60 cases of suicide (35 males and 25 females) compared with 92 (54 males and 38 females) in 1969, 19 deaths from homicide and 5 from war operations. In addition there were 13 deaths in which it was not possible to determine whether the injuries were accidentally or purposely inflicted.

TABLE S2. Deaths from transport accidents, by sex and age, 1970

Inter- national List Numbers	Cause of death	All ages	under 1 year	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
E810-E823 E940	Motor vehicle accident causing death to:													
	(a) pedestrian } M	79	.	11	7	5	5	7	3	6	9	11	14	1
	F	43	.	5	6	4	1	1	2	2	5	9	6	2
	(b) pedal cyclist } M	13	.	.	.	4	.	.	3	2	2	1	1	.
	F	3	1	1	.	.	.
	(c) motor cyclist } M	13	10	.	1	.	.	2	.	.
	F	3
	(d) driver of motor vehicle other than motor cycle } M	59	16	21	5	8	1	5	2	1
	F	6	.	.	.	1	.	1	2	.	1	1	.	.
	(e) passenger in motor vehicle } M	28	.	2	3	2	7	4	2	2	2	3	1	.
	F	23	.	1	.	.	4	5	2	5	1	5	.	.
E825-E827 E941	(f) other persons } M	2	.	.	2	.	1
	F	1
	Other road vehicle accidents } M	2	2	.	.	.
	F	2	.	.	.	2
	Total road vehicle accidents } M	196	.	13	12	11	38	32	14	18	16	22	18	2
	F	78	.	6	6	7	6	7	6	9	8	15	6	2
E800-E807 E830-E838 E840-E845	Rail, air and water transport accidents } M	6	1	2	1	1	1	.	.	.
	F
E800-E845 E940-E941	Total transport accidents } M	202	.	13	12	11	39	34	15	19	17	22	18	2
	F	78	.	6	6	7	6	7	6	9	8	15	6	2

Deaths in which violence was stated to be the sequel to some other cause are correlated in Table S3. Alcoholism was, as usual, the greatest single factor in this group causing the deaths of 13 people. This figure, however, does not include deaths caused by other people who were in a state of intoxication.

TABLE S3. *Northern Ireland: Deaths in which violence was a terminal cause, 1970.*

Detailed list numbers	UNDERLYING CAUSES OF DEATH									TOTAL
		Motor vehicle traffic accident including collision with another motor vehicle E812	Motor vehicle traffic accident involving collision with pedestrian E814	Non-collision motor vehicle traffic accident due to loss of control E816	Other and unspecified fall E887	Accident caused by controlled fire in private dwellings E895	Hunger, thirst, exposure and neglect E904	Accidental drowning and submersion E910	Inhalation and ingestion of food causing obstruction or suffocation E911	
303.9	Alcoholism	M	.	3	2	.	2	3	3	13
		F
347.9	Other diseases of the brain	M	1	1
		F
430.9	Subarachnoid haemorrhage (without mention of hypertension)	M	1	.	1
		F
E854	Accidental poisoning by sedatives and hypnotics	M	1	1
		F
	TOTAL	M	.	3	2	.	2	4	4	15
		F	1	1

CERTIFICATION OF DEATHS

All deaths must be certified by either a medical practitioner or a coroner and Table T shows the type of certification during the year. The circumstances of 2,319 deaths (14.0 per cent. of all deaths) were considered by the coroners and in 646 of these cases inquests were held. In 972 cases the deaths were certified by coroners after post-mortem examinations had proved inquests to be unnecessary.

TABLE T. *Northern Ireland: Deaths by certification, 1970.*

AREA	Total deaths	Certified by medical practitioners	Certified by coroners		
			Without inquest		After inquest
			Without post-mortem	After post-mortem	
Northern Ireland	16,551	14,232	701	972	646
Co. Antrim	3,164	2,741	116	171	136
Co. Armagh	1,361	1,233	33	46	49
Co. Down	3,366	2,899	136	210	121
Co. Fermanagh	596	531	14	27	24
Co. Londonderry*	1,228	1,079	38	46	45
Co. Tyrone	1,552	1,362	66	71	53
Belfast Co. Borough	4,718	3,912	234	374	198
Londonderry County Borough	566	475	44	27	20
All urban areas	9,412	7,968	434	623	367
All rural areas	7,139	6,244	267	349	279

*Excluding County Borough.

Of the 14,232 deaths certified by medical practitioners the deceased persons were not seen after death by the practitioners in 4,502 cases.

LIFE TABLE

The expectation of life is the average number of years which would be lived by a group of people of given age who are continuously subject to given mortality rates, usually those of a selected year or years.

The abridged life table shown as Table U is based on the mortality rates for 1968-1970 and shows the expectation of life at various age-points together with the number of persons who would survive to given age x out of 10,000 born, if subjected throughout their lives to this mortality experience.

Thus 97 per cent. of males and 98 per cent. of females would survive the first year of life; 96 per cent. of males and 97 per cent. of females would reach the age of 20; 78 per cent. of males and 86 per cent. of females would reach the age of 60 and the men could then expect an average future lifetime of 15 years compared with 19 years for women.

Based on the mortality experience of 1968-1970 the expectation of life at birth was 67.9 years for males and 73.5 years for females; at age one year the expectations were 68.8 years for males and 74.0 years for females. Table U1 affords comparison of these figures with those for certain preceding years.

TABLE U. Northern Ireland: Abridged Life Table, 1968-1970.

Age x	Males		Females	
	l_x	e_x	l_x	e_x
0	10,000	67.92	10,000	73.45
1	9,731	68.79	9,797	73.97
2	9,721	67.86	9,788	73.04
3	9,713	66.91	9,780	72.09
4	9,708	65.95	9,774	71.14
5	9,702	64.99	9,769	70.18
10	9,680	60.13	9,752	65.29
15	9,661	55.24	9,740	60.37
20	9,625	50.44	9,728	55.45
25	9,576	45.69	9,710	50.54
30	9,524	40.92	9,682	45.68
35	9,465	36.16	9,641	40.86
40	9,377	31.48	9,570	36.15
45	9,218	26.98	9,457	31.55
50	8,940	22.74	9,278	27.11
55	8,528	18.72	9,007	22.85
60	7,840	15.14	8,605	18.80
65	6,806	12.06	7,979	15.08
70	5,435	9.47	7,049	11.74
75	3,852	7.34	5,700	8.93
80	2,309	5.57	4,015	6.63
85	1,067	4.16	2,324	4.63

This abridged life table is constructed from the estimated populations and the total deaths registered during the years 1968-1970.

The column headed l_x shows the numbers who would survive to exact age x out of 10,000 born who were subject throughout their lives to the death probabilities indicated by the mortality records for the years 1968-1970.

Column e_x gives the "expectation of life"—that is the average future lifetime which would be lived by a person aged exactly x if subject to those death probabilities.

TABLE UI. Northern Ireland: Expectation of life at birth, at one year of age and at 65 years of age for certain periods between 1890 and 1970.

Period	Expectation of life					
	At birth		At age one year		At age 65 years	
	Male	Female	Male	Female	Male	Female
1890-92	46.3	45.7	—	—	10.6	10.6
1900-02	47.1	46.7	—	—	10.5	10.4
1910-12	50.7	51.0	—	—	12.1	12.8
1925-27	55.4	56.1	59.9	59.5	11.9	12.7
1936-38	57.8	59.2	—	—	11.6	12.4
1950-52	65.5	68.8	67.5	70.3	12.1	13.5
1961-63	67.6	72.5	68.7	73.3	12.2	14.5
1962-64	67.9	72.8	68.9	73.6	12.3	14.7
1963-65	67.8	72.9	68.8	73.6	12.2	14.8
1964-66	67.8	73.0	68.7	73.7	12.1	14.8
1965-67	68.1	73.3	68.9	74.1	12.3	15.0
1966-68	68.2	73.5	69.0	74.1	12.3	15.1
1967-69	68.3	73.7	69.2	74.3	12.4	15.3
1968-70	67.9	73.5	68.8	74.0	12.1	15.1

The Life Tables for 1901, 1926, 1951 and 1961 are included in Section 1 of the Ulster Year Book, 1970, obtainable from H.M. Stationery Office price 75p.

CONGENITAL MALFORMATIONS

This section which appeared in the Report for the first time in 1964, relates to children born (live or still) with any apparent deformity. The information about these congenital malformations is furnished to the General Register Office by the county and county borough health committees and is classified according to the residence of the parents and not to the place of occurrence.

During the year 1,043 children were born with congenital malformations compared with 1,035 in 1969 and 944 in 1968. The Northern Ireland rate for 1970 was 32.0 per 1,000 births (live and still) compared with 31.5 for 1969.

TABLE V. Northern Ireland: Number of congenitally malformed children by area and month of birth, 1970.

AREA	MONTH OF BIRTH												Totals	Rate*
	January	February	March	April	May	June	July	August	September	October	November	December		
Northern Ireland	89	76	92	106	104	97	74	84	89	85	84	63	1,043	32.0
Belfast County Borough	18	22	22	28	28	25	24	23	21	16	21	19	267	38.0
Londonderry County Borough	7	2	5	4	6	3	2	2	2	7	2	2	44	33.0
County Antrim	19	19	20	24	26	21	17	18	25	22	17	8	236	30.5
County Armagh	12	6	5	8	5	7	8	5	6	8	9	6	85	29.2
County Down	30	21	23	31	32	31	16	28	25	23	30	17	307	49.9
County Fermanagh	.	.	2	3	3	1	.	1	1	2	2	4	16	15.6
County Londonderry†	.	1	13	6	4	5	3	5	5	7	2	1	50	15.9
County Tyrone	3	5	2	2	3	4	4	2	4	.	3	6	38	11.9

*Per 1,000 births (live and still).

†Excluding County Borough.

Of the 1,043 children born with malformations 145 (13.9 per cent.) were born with more than one abnormality. In all, 1,234 separate abnormalities were recorded. Table VI shows the number of children affected by multiple abnormalities in each county and county borough.

TABLE VI. Northern Ireland: Multiple abnormalities by area, 1970.

AREA	NUMBER OF ABNORMALITIES											
	1		2		3		4		5		All	
	Children	Abnorms.	Children	Abnorms.	Children	Abnorms.	Children	Abnorms.	Children	Abnorms.	Children	Abnorms.
Belfast County Borough	236	236	25	50	6	18	267	304
Londonderry County Borough	31	31	9	18	4	12	44	61
County Antrim	208	208	20	40	7	21	1	4	.	.	236	273
County Armagh	70	70	9	18	6	18	1	4	.	.	86	110
County Down	277	277	23	46	6	18	306	341
County Fermanagh	13	13	2	4	1	3	16	20
County Londonderry*	35	35	10	20	4	12	1	4	.	.	50	71
County Tyrone	25	25	11	22	1	3	1	4	.	.	38	54
Northern Ireland TOTAL	895	895	109	218	35	105	4	16	.	.	1,043	1,234

*Excluding County Borough.

In Northern Ireland as a whole 33 (3.2 per cent.) of the congenitally malformed children were born at home, the remainder having been born in hospitals.

In 20 cases the children were twins, the other partner of each having no reported malformation in 18 instances.

Details about the nature of the malformations will be found in Abstracts 26, 27, 29 and 30 and data about the mother's age and the number of other children born to her are in Abstract 28.

MIGRATION

The population figures ascertained at each census enable the net migration during the inter-censal periods to be calculated. Table W shows that during the period of approximately five and a half years between the censuses taken on the 23rd April, 1961 and the 9th October, 1966 there was a net outward movement of 37,701 persons to all countries including other parts of the British Isles.

TABLE W. *Northern Ireland: Net migration during inter-censal period 1961-1966.*

	Males	Females	Total
Population, Census of 1961	694,224	730,818	1,425,042
Births, 1961-1966	94,508	87,981	182,489
Deaths, 1961-1966	44,570	40,485	85,055
Natural increase*	49,938	47,496	97,434
Population 1961 plus natural increase	744,162	778,314	1,522,476
Population, Census of 1966	723,884	760,891	1,484,775
Net movement outwards	20,278	17,423	37,701

* The excess of births over deaths.

Table W1 shows the natural increase in the population for each inter-censal period since birth and death registration commenced in 1864, together with the net movement outwards and the percentage of the increase lost by migration.

TABLE W1. *Northern Ireland: Inter-censal variations in population, 1871-1966.*

Inter-censal period	Population at beginning of period	Natural increase*	Net movement outwards	Percentage of increase lost by migration
1871-1881	1,359,190	104,350	158,724	152
1881-1891	1,304,816	71,910	140,670	196
1891-1901	1,236,056	68,634	67,738	99
1901-1911	1,236,952	78,996	65,417	83
1911-1926	1,250,531	113,603	107,573†	95
1926-1937	1,256,561	80,835	57,651	71
1937-1951	1,279,745	158,443	67,267†	42
1951-1961	1,370,921	146,349	92,228	63
1961-1966	1,425,042	97,434	37,701	39

* Excess of births over deaths.

† Including deaths in H.M. Forces and Mercantile Marine which occurred outside Northern Ireland.

It is estimated that during the year ended 30 June, 1970 the net outward migration amounted to 7,266 persons which represents 47.1 per cent. of the natural increase (15,441) during that period.

METEOROLOGY

The following synopsis of the weather experienced in Northern Ireland during 1970 is furnished by the Director-General of the Meteorological Office through the Climatological and Public Records Office, Belfast. Where the term average is used it refers to the thirty-five year period 1916 to 1950 for rainfall and to the World Meteorological Organisation's standard period 1931 to 1960 for temperature and sunshine.

Tables on pages 44 and 45 give data in respect of certain stations; columns 2 and 3 give the highest and lowest air temperatures recorded on any date during the month indicated; in columns 4 and 5 the mean daily maximum and minimum air temperatures are given. There is also a table giving similar data related to Northern Ireland as a whole, based upon a selection of stations appropriate to the meteorological element and not necessarily those whose data are published in the preceding tables. This information smoothes out the variations experienced in different parts of the Province and therefore gives a general picture. The "Highest" and "Lowest" however, refer to values received from around sixty stations recording temperatures in Northern Ireland and are not restricted to the seven stations' data given in the preceding tables.

Temperature is given in degrees Centigrade; to convert actual values to Fahrenheit multiply by 9, divide by 5, then add 32.0. To convert "difference from average temperature" in the Centigrade Scale to Fahrenheit, 1.0 degrees Centigrade = 1.8 degrees Fahrenheit.

Rainfall for the year as a whole was just above average whilst temperature was also about normal. Sunshine was well below the average for the year, the general value being 92 per cent. The value for rainfall was 103 per cent. January was a very dull month with well below average sunshine; rainfall was about normal, as were temperatures. February and March were decidedly cold and wet with more than an average frequency of snowfalls. April was also cold and wet, in fact the three month period February to April was one of below average temperature and sunshine and above average rainfall, a poor start to the year. In contrast May was dry and mild. It was the driest May month since 1959 over the Province generally and the driest at Seaford, Co. Down since 1896. Sunshine in May was well below normal. June was dry and very warm, the noteworthy feature being the more than usual thundery activity especially in the west of the Province where at Colebrooke in Co. Fermanagh and Carrigans in Co. Tyrone on the 10th and 11th rainfall amounts of 93.5 and 53.5 millimetres fell. Hailstones measuring 20 mms in diameter also fell at Carrigans on 11th. July was a dry month though cool, with well below average sunshine. It was the dullest July month since 1957. August was wet yet the month began with a warm dry spell and ended in similar fashion. The very heavy rainfalls of 15th/16th accompanied by gales caused widespread flooding and damage. Worst hit areas were in and around Belfast where amounts varying between 75 and 100 millimetres fell in 24 hours. September's rainfall was above average, the general value being 129 per cent. Temperatures were about average whilst sunshine was below normal. Gales occurred on 9th whilst thunderstorms were fairly widespread on 7th. October was dull with above average rainfall and sunshine only 72 per cent. of average. It was stormier than usual with 3 to 5 days of gale in coastal districts and 1 to 3 days of gale inland. November was wet though sunshine was above average and there were 2 occurrences of gale. December was unusually dry with above average sunshine. It was the driest December month generally since 1963 and the

second driest this century and also the sunniest December month for many years in some areas of the Province.

The year was eventful for many reasons. The cold and wet period February to April with more snowfalls than usual; the dry period June/July with the more than average frequency of thundery activity; the very heavy rainfalls of 15th/16th August causing widespread flooding and damage; the more than average frequency of gales in October/November; the unusually dry December.

Brief summary of general weather of each month of the year:—

January: A dull month with well below average sunshine, rainfall was about normal and temperatures were a little below the average.

February: Cold and wet with temperatures well below the average. Rainfall was well above normal the value being 165 per cent. It was the fourth coldest February this century.

March: Cold and wet with rainfall well above average the general value being 128 per cent. Temperatures were well below normal with a more than average frequency of snow.

April: Cold and wet with rainfall again well above average and temperatures below the normal. Sunshine was well below average.

May: In contrast to the three preceding months May was mild and dry with rainfall well below normal everywhere. It was the driest May month generally since 1959 and the driest at Seaford, Co. Down since 1896. Sunshine was well below average the value being only 59 per cent.

June: June was dry and warm with rainfall well below average everywhere. Noteworthy feature was the unusually high thundery tendency mainly in the west of the Province. In parts of Co. Fermanagh and Tyrone daily rainfall amounts of 93.5 mms and 63.5 mms were recorded at Colebrooke and Carrigans respectively. On 11th at Carrigans hailstones measuring 20 mms in diameter fell.

July: July had well above average rainfall with more than usual thundery activity. Temperatures were well below average. It was the dullest July month over the Province as a whole since 1957 with sunshine values well below normal.

August: A wet month, though dry and warm spells occurred at the beginning and end of the period. Rainfall was above the average being 108 per cent. Heavy rainfalls 15th/16th caused widespread flooding and damage. Worst affected areas were in and around Belfast. Armagh had it's highest daily rainfall amount since 1840.

September: September's rainfall was above average with a value of 125 per cent. Temperatures were about average in the air and underground. Gales occurred on 9th and thunderstorms were widespread on 7th.

October: October was dull with above average rainfall and temperature. Sunshine was only 72 per cent. of average. Rainfall was 105 per cent whilst temperatures were 0.5 degrees Centigrade above average.

November: The month was wet with temperatures a little above the average. Sunshine was well above normal with a value of 115 per cent. Rainfall value was 129 per cent.

December: December was very dry and sunny. Temperatures were a little below normal. Rainfall was only 36 per cent. of average. Sunshine was 130 per cent. of average. It was the driest December month since 1963 and the second driest this century. Aldergrove had it's highest December msl pressure of 1040.7 mbs on 9th since records began there in 1926.

TABLE X. Northern Ireland: Air temperature, rainfall and sunshine recorded at seven stations during the year, 1970 and general values for the Province as a whole (final values*).

BALLYKELLY											
MONTH	Air temperatures						Rainfall			Sunshine	
	Highest	Lowest	Mean daily maximum	Mean daily minimum	Daily mean	Difference from average	Total	Percentage of average	No. of days	Daily mean	Percentage of average
	°C.	°C.	°C.	°C.	°C.	°C.	mm.	%		hr.	%
January	12.2	-8.2	6.7	2.4	4.5	+0.1	92	102	19	1.28	81
February	11.3	-6.2	6.2	0.5	3.3	-1.5	115	186	23	3.38	126
March	11.5	-3.5	7.8	2.4	5.1	-1.4	85	159	26	2.33	92
April	18.9	-3.5	10.2	4.2	7.3	-0.9	64	109	25	4.56	87
May	18.9	4.1	15.6	8.9	12.3	+1.6	35	61	16	3.81	59
June	26.5	5.6	19.7	10.8	15.3	+1.7	42	73	15	5.97	123
July	22.9	6.2	16.5	10.3	13.4	-1.2	75	91	23	2.78	63
August	25.1	2.4	18.9	10.7	14.8	+0.1	93	108	10	5.09	109
September	21.2	2.6	16.5	10.1	13.3	+0.4	103	126	25	3.08	78
October	18.5	3.6	13.4	8.7	11.1	+0.9	127	134	25	1.52	54
November	14.0	-2.7	9.8	4.9	7.3	+0.2	101	113	27	2.06	101
December	13.2	-2.4	7.9	3.8	5.9	+0.3	29	30	19	1.31	104
YEAR	26.5	-8.2	12.4	6.5	9.5	+0.1	961	106	251	3.25	88
GARVAGH (Moneydig)											
January	11.2	-8.1	5.8	1.8	3.8	+0.1	112	105	23	—	—
February	11.1	-6.9	6.1	-0.4	2.9	-1.3	133	185	24	—	—
March	12.1	-4.1	8.2	1.4	4.8	-1.2	91	136	23	—	—
April	16.5	-2.7	10.5	2.1	6.8	-1.1	69	101	25	—	—
May	20.2	4.1	15.8	7.8	11.8	+1.4	35	49	16	—	—
June	26.4	3.6	19.7	9.8	14.7	+1.6	33	77	15	—	—
July	21.6	3.2	16.8	9.4	13.1	-1.4	74	74	24	—	—
August	24.1	3.5	18.9	9.8	14.3	0.0	98	97	12	—	—
September	21.0	1.8	16.1	8.8	12.5	0.0	118	125	25	—	—
October	17.1	1.3	13.0	7.3	10.1	+0.6	134	118	23	—	—
November	13.4	-3.3	9.4	3.9	6.7	+0.2	124	116	29	—	—
December	12.2	-3.1	7.4	2.8	5.1	+0.2	43	38	20	—	—
YEAR	26.4	-8.1	12.3	5.4	8.9	-0.1	1,084	100	260	—	—
ALDERGROVE											
January	11.9	-8.4	6.0	1.9	3.9	+0.2	76	79	23	1.04	71
February	10.1	-5.8	5.4	-0.5	2.5	-1.7	97	142	20	3.47	152
March	11.5	-4.1	7.5	0.9	4.2	-1.7	75	131	24	3.39	116
April	15.5	-2.0	10.1	3.0	6.5	-1.4	83	136	21	4.82	97
May	19.7	3.8	15.9	8.3	12.1	+1.6	26	37	13	4.36	69
June	24.9	6.9	19.9	11.3	15.6	+2.3	44	70	14	7.20	121
July	21.9	6.3	17.0	10.3	13.7	-1.0	76	85	22	3.17	72
August	23.8	4.7	19.1	10.7	14.9	+0.4	107	117	15	4.96	114
September	19.5	4.4	16.2	9.9	13.1	+0.4	117	137	25	2.99	84
October	17.4	2.2	12.8	7.8	10.3	+0.6	83	82	22	2.11	81
November	13.4	-3.1	9.4	4.6	7.0	+0.4	91	100	27	2.21	125
December	12.1	-4.0	6.9	2.6	4.7	-0.2	36	37	15	1.53	138
YEAR	25.9	-8.4	12.2	5.9	9.1	+0.0	911	94	241	3.47	99
HILLSBOROUGH											
January	12.8	-6.1	6.2	1.4	3.8	+0.1	103	109	23	0.97	63
February	11.1	-5.0	5.2	-0.6	2.3	-1.7	75	113	18	3.23	139
March	11.1	-4.4	6.9	0.6	3.7	-1.9	71	131	24	3.75	115
April	15.0	-1.7	9.2	2.6	5.9	-1.7	77	137	23	4.37	90
May	18.3	4.4	15.1	7.8	11.5	+1.5	22	35	16	4.70	76
June	25.6	6.7	18.8	10.1	14.5	+1.6	29	51	11	7.42	123
July	20.0	5.6	16.5	9.6	13.1	-1.2	81	103	21	3.34	74
August	22.2	3.9	18.3	10.2	14.3	+0.1	100	120	13	5.39	123
September	20.0	4.4	16.1	9.4	12.7	+0.4	105	136	23	3.18	88
October	16.1	2.8	12.6	7.2	9.9	+0.4	80	86	20	2.43	89
November	12.8	-1.1	9.0	3.9	6.4	+0.1	100	119	27	2.50	130
December	12.2	-3.9	7.0	2.0	4.5	-0.3	26	29	16	1.68	140
YEAR	25.6	-6.1	11.7	5.3	8.5	-0.3	869	97	235	3.58	101

*Certain values published in Quarterly Returns have been reviewed and corrected values appear in these Tables.

TABLE X. (continued) Northern Ireland: Air temperature, rainfall and sunshine recorded at seven stations during the year, 1970.

KILKEEL										
MONTH	Air temperatures						Rainfall		Sunshine	
	Highest	Lowest	Mean daily maximum	Mean daily minimum	Daily mean	Difference from average	Total	Percentage of average	No. of days	Daily mean
	°C.	°C.	°C.	°C.	°C.	°C.	mm.	%		hr.
January	10.1	-4.7	7.1	3.5	5.3	+0.3	101	—	22	1.68
February	11.2	-2.1	6.4	1.4	3.9	-1.2	98	—	18	4.07
March	13.0	-2.0	8.0	2.4	5.2	-1.1	51	—	26	4.35
April	14.0	-0.6	10.0	3.8	6.9	-1.2	92	—	22	5.00
May	18.6	5.5	14.8	8.6	11.7	+1.2	14	—	13	5.23
June	21.5	7.0	17.4	11.6	14.5	+1.3	27	—	11	7.35
July	21.1	4.3	16.9	10.5	13.7	-1.0	85	—	21	4.42
August	22.0	5.3	17.4	11.4	14.4	-0.3	73	—	14	4.98
September	18.8	5.7	15.6	10.4	13.0	+0.1	105	—	25	3.17
October	17.0	1.2	13.1	8.2	10.7	+0.3	79	—	20	2.50
November	15.3	-1.0	9.8	4.4	7.1	-0.6	125	—	24	2.51
December	14.1	-1.0	8.1	3.8	5.9	-0.2	65	—	18	1.88
YEAR	22.0	-4.7	12.1	6.7	9.4	-0.1	915	—	234	3.92

ARMAGH										
January	11.1	-8.3	6.6	0.9	3.7	-0.4	76	92	20	0.80
February	11.1	-5.6	5.8	-0.3	2.7	-1.9	104	185	19	2.90
March	12.8	-3.3	8.6	1.0	4.8	-1.6	57	114	22	3.41
April	16.1	-2.8	11.2	2.7	6.9	-1.4	67	127	24	4.22
May	20.6	5.6	16.9	8.4	12.7	+1.8	38	63	15	3.52
June	27.2	7.8	20.5	11.1	15.8	+2.0	57	93	16	6.13
July	23.9	5.0	18.3	9.9	14.1	-1.0	95	113	23	2.90
August	23.9	5.0	20.1	10.6	15.3	+0.4	102	119	11	4.29
September	21.1	4.4	17.0	9.4	13.3	+0.4	76	103	25	2.65
October	17.2	2.8	13.3	7.4	10.3	+0.4	80	94	20	1.90
November	13.9	-1.7	9.4	3.9	6.7	-0.1	98	132	26	2.09
December	12.2	-3.3	7.1	1.8	4.5	-0.6	33	42	14	1.62
YEAR	27.2	-8.3	12.9	5.6	9.3	-0.1	883	105	235	3.03

CASTLE ARCHDALE FOREST										
January	10.6	-7.8	6.6	0.7	3.7	-0.4	87	85	25	1.13
February	10.0	-5.6	5.8	-0.2	2.8	-1.7	159	215	23	3.24
March	10.6	-3.9	7.8	1.2	4.5	-1.6	96	153	25	3.62
April	13.9	-4.4	9.8	2.9	6.3	-1.7	74	117	28	5.05
May	19.4	2.8	14.8	8.2	11.5	+0.8	42	67	13	3.55
June	26.1	6.1	19.3	10.7	15.0	+1.7	61	99	16	5.94
July	22.8	5.6	16.3	10.3	13.3	-1.3	88	96	23	3.82
August	23.9	6.1	18.6	10.4	14.5	0.0	92	90	11	4.46
September	20.6	4.4	15.8	9.3	12.5	-0.4	142	153	27	2.75
October	16.7	2.2	12.8	7.6	10.2	+0.4	143	132	25	1.75
November	12.8	-2.8	9.0	3.7	6.3	-0.5	146	142	26	2.17
December	12.8	-3.3	7.4	1.9	4.7	-0.4	39	36	15	1.68
YEAR	26.1	-7.8	12.0	5.6	8.8	-0.4	1,169	113	257	3.26

GENERAL VALUES FOR NORTHERN IRELAND AS A WHOLE										
January	12.8	-11.6	6.3	1.5	3.9	-0.1	109	100	23	1.04
February	13.3	-11.5	5.8	-0.2	2.8	-1.6	126	165	20	3.24
March	14.0	-7.5	8.0	1.4	4.7	-1.5	84	128	23	3.60
April	16.7	-5.8	10.4	3.2	6.8	-1.3	85	127	25	4.60
May	21.7	1.4	15.8	8.3	12.1	+1.4	35	49	14	3.99
June	27.5	1.7	19.8	10.7	15.3	+1.9	56	78	15	6.73
July	23.9	1.1	17.0	10.0	13.5	-1.2	94	98	22	3.20
August	26.1	2.2	19.1	10.4	14.7	+0.1	109	107	11	4.84
September	22.8	0.3	16.3	9.6	12.9	+0.2	124	129	25	2.92
October	18.5	1.2	13.0	7.7	10.3	+0.5	117	105	22	1.94
November	15.3	-3.3	9.4	4.2	6.8	-0.3	134	129	26	2.21
December	14.1	-4.0	7.4	2.7	5.1	-0.1	40	36	16	1.56
YEAR	27.5	-11.6	12.4	5.8	9.1	-0.1	1,113	103	242	3.33

ADMINISTRATION

Introductory The administrative functions of the office of the Registrar General comprise the registration of births (live and still), deaths, marriages and adoptions, and the provision or supervision of machinery for dealing with preliminaries to marriages other than those according to the rites of the Roman Catholic Church.

Buildings licensed or registered for marriages The numbers of places of worship (other than those belonging to the Roman Catholic Church) in which marriages could be solemnised, as at 31st December in each of the years 1967, 1968, 1969 and 1970 were as follows:

<i>Denomination</i>	<i>1967</i>	<i>1968</i>	<i>1969</i>	<i>1970</i>
Church of Ireland	417	417	417	413
Presbyterian	513	515	515	515
Methodist	161	162	161	162
Others	286	300	309	327
TOTAL	1,377	1,394	1,402	1,417

State of registration The measures adopted for particulars of births notified under the Notification of Births Act, 1907, to be furnished to registrars in the two county boroughs have continued to be of value in securing the registration of a number of births which had not been registered within the prescribed period of 6 weeks.

Births and deaths not registered within a year of their occurrence can be recorded only with the authority of the Registrar General. During 1970 such authority was granted for the registration of 27 births, as compared with 25 in 1969 and 23 in 1968. The registration of 12 deaths was authorised as compared with 22 in 1969 and 11 in 1968.

Legitimacy Acts (N.I.), 1928 to 1961 Under these Acts an illegitimate child whose parents have married is, subject to certain conditions, legitimated, and the Registrar General is empowered to authorise the registration or re-registration of the birth. During 1970 the registration or re-registration of the births of 213 children was authorised, the comparative figures for 1969 and 1968 being 151 and 152 respectively.

Adoption Act (N.I.), 1967 Registers of children adopted under the provisions of the above Act and of the previous Adoption Acts of 1929 and 1950 are kept in the General Register Office, to which the adoption orders made by the Courts are transmitted. A certified copy of an entry in the Adopted Children Register is evidence of adoption, and is also evidence of the date of birth of the adopted child. The children whose adoptions were recorded in the Adopted Children Registers during 1970 numbered 554 whilst the figures for 1969 and 1968 were 514 and 456 respectively.

Searches and certificates The original records of live births, deaths, and marriages registered in Northern Ireland are, in general, in the custody of local registration officers, who issue annually therefrom many thousands of certificates. An indication of the extent to which Government Departments and the public have utilised the facilities for searching in the indexes and obtaining certificates from records in the General Register Office for

Northern Ireland (including the Adopted Children Register) is afforded by the following statement:

YEAR	OFFICIAL		PAID					
	Searches	Certificates	Searches	Certificates		Fees Received		
				Full	Short			
1927	56	29	109	112	—	£	s.	d.
1937	94	88	363	290	—	19	9	0
1951	222	220	1,683	1,609	1,270	317	0	6
*1957	319	305	2,278	2,498	1,855	702	12	0
1958	421	382	2,420	2,331	1,678	673	6	6
1959	536	521	2,405	2,256	1,638	657	1	6
1960	449	441	2,631	2,783	1,864	779	8	0
1961	382	375	2,884	2,944	1,907	826	17	0
1962	439	433	3,098	3,362	2,131	928	3	6
1963	462	450	2,979	3,505	2,377	955	13	0
1964	476	472	2,871	3,424	2,459	937	9	6
1965	498	493	3,198	3,682	2,663	1,017	7	0
*1966	352	357	3,959	4,456	3,156	1,587	14	0
1967	281	273	3,992	4,499	3,137	1,730	0	6
1968	284	279	4,181	4,585	3,596	1,810	14	6
1969	218	210	4,539	4,722	3,165	1,832	17	0
1970	224	224	4,056	4,390	3,787	1,773	9	0

*Fees for certificates and searches were increased with effect from the 21st April, 1956 and the 1st April 1966.

Verifications Requests for the verification of particulars of events registered are received from Government Departments in connection with claims for pensions, etc. During the year the number of cases dealt with was 14,615 out of which 6,690 were checked from the records in the General Register Office and 7,925 events (where records were not available at that office) were referred to local registration officers.

1. The first part of the paper discusses the importance of the research and the objectives of the study. It highlights the need for a comprehensive understanding of the subject matter and the role of the research in advancing knowledge in the field.

2. The second part of the paper presents the methodology used in the study. It details the research design, data collection methods, and the statistical techniques employed to analyze the data.

3. The third part of the paper discusses the results of the study. It presents the findings of the research, including the main results and any significant observations. The results are presented in a clear and concise manner, supported by appropriate statistical evidence.

4. The fourth part of the paper discusses the conclusions drawn from the study. It summarizes the key findings and provides a final assessment of the research. The conclusions are based on the results and are supported by the evidence presented in the paper.

5. The fifth part of the paper discusses the implications of the study. It explores the potential applications of the research findings and discusses the broader impact of the study on the field. The implications are discussed in a way that highlights the significance of the research and its contribution to the field.

6. The sixth part of the paper discusses the limitations of the study. It acknowledges the constraints of the research and discusses the potential sources of error. The limitations are discussed in a way that provides a realistic assessment of the study's findings.

7. The seventh part of the paper discusses the future research. It identifies areas for further investigation and discusses the potential for future studies to build on the findings of the current study. The future research is discussed in a way that highlights the need for continued research in the field.

8. The eighth part of the paper discusses the acknowledgments. It acknowledges the contributions of the individuals and organizations that supported the research. The acknowledgments are presented in a way that expresses gratitude and appreciation for the support received.

9. The ninth part of the paper discusses the references. It lists the sources of information used in the study, including books, articles, and other publications. The references are presented in a standard format, following the guidelines of the relevant academic journal.

10. The tenth part of the paper discusses the appendices. It includes any additional information that is relevant to the study, such as data tables, figures, and other supplementary materials. The appendices are presented in a way that provides a complete and comprehensive overview of the study.

11. The eleventh part of the paper discusses the conclusion. It summarizes the key findings and provides a final assessment of the research. The conclusion is based on the results and is supported by the evidence presented in the paper.

12. The twelfth part of the paper discusses the abstract. It provides a brief summary of the study, including the objectives, methodology, results, and conclusions. The abstract is presented in a way that provides a clear and concise overview of the study.

13. The thirteenth part of the paper discusses the keywords. It identifies the key terms and concepts used in the study, which are used to index the paper and make it easier to find. The keywords are presented in a way that highlights the main themes of the study.

14. The fourteenth part of the paper discusses the title. It provides a brief overview of the study, including the objectives, methodology, results, and conclusions. The title is presented in a way that provides a clear and concise overview of the study.

15. The fifteenth part of the paper discusses the introduction. It provides a brief overview of the study, including the objectives, methodology, results, and conclusions. The introduction is presented in a way that provides a clear and concise overview of the study.

ABSTRACTS
1970

ABSTRACT 1. Northern Ireland: Ages of the population according to the census of 1966.

AGES	Northern Ireland			Belfast C.B.		Londonderry C.B.		Co. Antrim		Co. Armagh		Co. Down		Co. Fermanagh		Co. Londonderry		Co. Tyrone	
	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
—1 Yr.	32,563	16,911	15,652	4,095	3,851	711	657	3,784	3,434	1,521	1,382	3,076	2,803	465	484	1,639	1,504	1,620	1,537
1-1	32,308	16,874	15,434	4,001	3,640	716	662	3,861	3,499	1,552	1,382	3,060	2,821	527	478	1,519	1,432	1,638	1,520
2-1	32,775	16,814	15,961	3,989	3,811	730	702	3,703	3,590	1,542	1,495	3,086	2,882	521	503	1,571	1,423	1,672	1,555
3-1	31,964	16,467	15,497	3,876	3,800	725	704	3,713	3,456	1,510	1,379	3,001	2,719	480	499	1,527	1,424	1,635	1,516
4-1	30,916	15,969	14,947	3,808	3,693	671	646	3,588	3,297	1,447	1,310	2,917	2,674	484	499	1,436	1,347	1,618	1,481
5-9	146,345	75,110	71,235	18,238	17,433	3,303	3,234	16,446	15,401	6,643	6,196	13,836	13,067	2,483	2,401	6,630	6,335	7,531	7,168
10-14	132,041	67,720	64,321	16,504	15,787	2,942	2,860	14,224	13,523	6,048	5,629	12,452	11,794	2,629	2,401	5,916	5,665	7,005	6,660
15-19	125,701	63,472	62,229	17,019	17,588	2,741	2,656	12,900	12,523	5,450	5,203	11,969	11,320	2,280	2,140	5,139	4,955	5,974	5,844
20-24	106,424	52,405	54,019	15,201	16,122	2,078	2,164	10,709	11,677	4,221	4,281	9,964	9,915	1,589	1,393	4,167	4,216	4,476	4,251
25-29	87,774	43,440	44,334	11,007	11,120	1,582	1,500	10,161	10,616	3,687	3,787	8,188	8,607	1,243	1,210	3,782	3,802	3,790	3,692
30-34	83,792	41,130	42,662	9,940	10,589	1,349	1,520	9,889	10,100	3,510	3,634	8,124	8,628	1,276	1,235	3,405	3,444	3,637	3,512
35-39	84,754	40,857	43,897	10,128	11,248	1,395	1,484	9,592	10,280	3,477	3,643	8,217	8,940	1,281	1,252	3,230	3,376	3,537	3,674
40-44	88,189	42,730	45,459	11,057	12,319	1,338	1,559	9,507	10,018	3,598	3,755	8,682	9,402	1,478	1,420	3,360	3,254	3,710	3,732
45-49	83,571	40,870	42,701	10,645	12,203	1,258	1,588	8,716	8,896	3,260	3,329	8,519	8,759	1,545	1,376	3,121	2,889	3,806	3,661
50-54	83,353	40,151	43,202	11,067	13,247	1,225	1,453	8,020	8,422	3,233	3,483	8,073	8,437	1,600	1,425	3,049	3,053	3,884	3,682
55-59	77,498	36,975	40,523	10,792	13,325	1,122	1,452	7,043	7,681	3,027	3,125	7,302	7,964	1,494	1,208	2,706	2,622	3,489	3,146
60-64	68,641	31,296	37,345	9,415	12,251	950	1,322	5,846	7,037	2,574	3,003	6,101	7,239	1,204	1,167	2,278	2,390	2,928	2,916
65-69	58,161	25,271	32,890	7,273	10,658	690	1,121	4,672	5,972	2,167	2,634	5,040	6,689	1,079	1,025	1,970	2,149	2,380	2,642
70-74	43,133	18,077	25,056	4,824	8,057	484	756	3,284	4,545	1,529	2,030	3,674	5,086	871	822	1,452	1,647	1,959	2,113
75-79	28,812	11,543	17,269	2,745	5,365	306	514	2,106	3,239	1,045	1,340	2,359	3,560	638	592	977	1,246	1,367	1,413
80-84	16,417	6,284	10,133	1,304	2,969	175	353	1,196	1,899	561	769	1,347	2,195	325	401	556	686	820	861
85-89	7,235	2,708	4,527	549	1,285	77	136	564	871	240	335	564	1,048	151	168	217	272	346	412
90-94	2,007	692	1,315	142	341	25	42	141	272	60	100	139	281	49	69	56	99	80	111
95 & over	401	118	283	15	69	2	14	24	52	12	26	31	60	11	15	11	20	12	27
ALL AGES	1,484,775	723,884	760,891	187,634	210,771	26,595	29,099	153,689	160,302	61,914	63,250	139,721	146,910	25,703	24,183	59,714	59,250	68,914	67,126

ABSTRACT 2. Northern Ireland: Marriages by area and month of registration, 1970.

AREA	Year	January	February	March	April	May	June	July	August	Sept- ember	Oct- ober	Nov- ember	Dec- ember
NORTHERN IRELAND	12,297	604	532	859	1,098	624	1,278	1,609	1,678	1,695	896	623	801
BELFAST COUNTY BOROUGH	3,760	194	169	314	317	206	388	454	432	481	311	204	290
LONDONDERY COUNTY BOROUGH	571	53	30	18	66	28	68	61	87	63	26	38	33
ANTRIM	2,501	94	97	207	215	149	253	324	332	331	189	130	178
ARMAGH	967	50	48	45	89	45	107	150	139	152	54	38	50
DOWN	2,081	94	88	166	186	100	214	254	269	327	158	104	121
FERMANAGH	393	12	21	19	32	19	26	60	79	67	29	14	15
LONDONDERY*	898	52	39	53	77	31	102	147	133	130	44	42	48
TYRONE	1,126	55	40	37	116	46	118	159	207	144	85	53	66

*Excluding County Borough.

ABSTRACT 3. Northern Ireland: Conjugal condition of persons contracting marriages, 1970.

AREA	Rate per 1,000 popu- lation	Total	Marriages contracted between									Marriages of	
			Bachelors and			Widowers and			Divorced Men and			Divorced men	Divorced women
			Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women		
NORTHERN IRELAND	8.1	12,297	11,736	63	87	135	101	20	104	21	30	155	137
BELFAST COUNTY BOROUGH	9.8	3,760	3,502	19	49	53	45	9	53	12	18	83	76
LONDONDERY COUNTY BOROUGH	10.2	571	557	2	2	6	6	2	2	2	2	4	2
ANTRIM	7.3	2,501	2,383	14	20	29	22	8	15	3	5	23	33
ARMAGH	7.5	967	936	4	4	8	9	2	6	6	6	6	4
DOWN	6.8	2,081	1,995	13	7	21	16	2	19	4	4	27	13
FERMANAGH	7.9	393	383	4	1	2	2	1	1	1	1	1	1
LONDONDERY*	7.3	898	873	4	2	8	4	1	5	1	1	7	5
TYRONE	8.2	1,126	1,105	3	2	8	3	1	3	1	1	4	3

*Excluding County Borough.

ABSTRACT 4. Northern Ireland: Ages of men at marriage, 1970.

AREA	Average age	All ages	16—	17—	Under 18 years	18—	19—	20—	21—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80 and over
NORTHERN IRELAND	25.71	12,297	12	59	71	280	544	984	5,339	3,122	868	411	206	161	100	81	58	33	25	12	2
BELFAST COUNTY BOROUGH	25.36	3,760	7	25	32	110	197	367	1,723	814	195	93	68	45	28	32	22	13	12	8	1
LONDONDERRY COUNTY BOROUGH	23.30	571	.	.	.	6	43	56	258	140	33	18	6	5	3	3
ANTRIM	25.53	2,501	3	16	19	66	123	189	1,096	650	154	73	30	38	20	14	14	12	3	.	.
ARMAGH	26.13	967	.	2	2	23	30	66	405	260	85	46	19	8	8	5	6	.	2	2	.
DOWN	26.06	2,081	2	8	10	33	63	147	918	551	157	72	40	37	22	11	12	3	3	1	1
FERMANAGH	27.12	393	.	1	1	2	15	18	135	127	47	26	7	7	3	2	1	.	2	.	.
LONDONDERRY*	26.56	898	.	4	4	18	35	69	387	231	77	31	17	7	10	5	2	3	1	1	.
TYRONE	26.31	1,126	.	3	3	22	38	72	417	349	120	52	19	14	6	9	1	2	2	.	.

* Excluding County Borough.

ABSTRACT 5. Northern Ireland: Ages of women at marriage, 1970.

AREA	Average age	All ages	16—	17—	Under 18 years	18—	19—	20—	21—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80 and over
NORTHERN IRELAND	23.56	12,297	171	353	524	840	1,212	1,460	5,011	1,980	546	274	144	117	83	38	34	27	4	3	.
BELFAST COUNTY BOROUGH	23.49	3,760	57	128	185	311	438	461	1,475	507	131	71	55	40	34	15	21	11	4	1	.
LONDONDERRY COUNTY BOROUGH	21.55	571	7	9	16	52	60	94	216	84	26	14	6	1	2
ANTRIM	23.35	2,501	47	93	140	173	241	311	1,007	387	105	54	23	25	13	9	6	6	.	1	.
ARMAGH	23.87	967	11	19	30	67	82	108	397	166	57	27	10	7	10	2	1	3	.	.	.
DOWN	23.87	2,081	27	43	70	120	178	227	887	375	82	58	27	28	18	4	4	3	.	.	.
FERMANAGH	24.32	393	1	6	7	9	32	36	179	86	24	7	6	2	1	2	.	2	.	.	.
LONDONDERRY*	24.09	898	10	27	37	58	96	100	392	114	54	22	8	7	3	4	2	1	.	.	.
TYRONE	23.75	1,126	11	28	39	50	85	123	458	261	67	21	9	7	2	2	.	1	.	1	.

* Excluding County Borough.

ABSTRACT 6. Northern Ireland: Age and conjugal condition of persons married in the year 1970.

Men

Age last birthday	All men	All bachelors	All widowers	All divorced men	Bachelors who married			Widowers who married			Divorced men who married		
					Spinsters	Widows	Divorced women	Spinsters	Widows	Divorced women	Spinsters	Widows	Divorced women
All Ages	12,297	11,886	256	155	11,736	63	87	135	101	20	104	21	30
16	12	12	.	.	12
17	59	59	.	.	58	1
under 18	71	71	.	.	70	1
18	280	280	.	.	280
19	544	544	.	.	544
20	984	984	.	.	982	1	1
under 21	1,879	1,879	.	.	1,876	2	1
21	1,265	1,264	1	.	1,259	1	4	1
22	1,424	1,422	.	2	1,419	1	2	.	.	.	2	.	.
23	1,435	1,434	.	1	1,432	.	2	.	.	.	1	.	.
24	1,215	1,214	.	1	1,206	3	5	.	.	.	1	.	.
21-24	5,339	5,334	1	4	5,316	5	13	1	.	.	4	.	.
25	974	970	1	3	963	1	6	1	.	.	3	.	.
26	807	805	2	.	796	1	8	2
27	599	595	.	4	589	2	4	.	.	.	4	.	.
28	417	410	1	6	406	2	2	1	.	.	6	.	.
29	325	320	2	3	313	2	5	2	.	.	2	1	.
25-29	3,122	3,100	6	16	3,067	8	25	6	.	.	15	1	.
30	244	239	2	3	234	1	4	2	.	.	3	.	.
31	190	183	.	7	182	.	1	.	.	.	5	1	1
32	171	160	1	10	157	1	2	1	.	.	10	.	.
33	161	148	1	12	142	1	5	1	.	.	8	.	4
34	102	91	4	7	88	.	3	4	.	.	6	.	1
30-34	868	821	8	39	803	3	15	8	.	.	32	1	6
35	117	110	1	6	105	5	.	1	.	.	3	.	3
36	97	84	3	10	77	2	5	.	1	.	8	.	2
37	61	50	1	10	47	3	.	1	.	.	6	.	4
38	55	52	1	2	47	2	3	1	.	.	1	1	.
39	81	69	5	7	64	2	3	2	2	1	4	1	2
35-39	411	365	11	35	340	14	11	7	3	1	22	2	11
40	49	44	3	2	44	.	.	2	1	.	1	1	.
41	51	41	3	7	39	.	2	3	.	.	3	2	2
42	42	38	1	3	33	1	4	.	1	.	2	1	.
43	31	22	4	5	18	2	2	3	.	1	4	.	1
44	33	27	2	4	26	.	1	2	.	.	4	.	.

40-44	286	172	13	21	160	3	9	10	2	1	14	4	3
45	30	25	1	4	23	2	.	1	.	.	2	1	1
46	35	25	8	2	19	3	3	7	.	1	2	.	.
47	33	21	8	4	15	5	1	5	3	.	1	2	1
48	25	21	1	3	19	2	.	1	3
49	38	21	12	5	19	1	1	8	2	2	2	1	2
45-49	161	113	38	18	95	13	5	22	5	3	7	4	7
50	17	12	3	.	10	1	1	4	1
51	24	9	10	5	7	1	1	5	3	2	4	.	1
52	22	13	7	2	10	1	2	.	7	.	.	.	2
53	17	8	7	2	5	1	2	5	.	2	.	2	.
54	20	11	8	1	8	2	1	4	4	.	.	1	.
50-54	108	53	37	18	40	6	7	18	15	4	4	3	3
55	12	6	5	1	4	1	1	3	2	.	.	1	.
56	17	5	10	2	5	.	.	4	3	3	.	2	.
57	23	9	12	2	7	2	.	5	3	2	1	1	.
58	12	2	10	.	2	.	.	7	2	1	.	.	.
59	17	8	9	.	5	3	.	2	5	2	.	.	.
55-59	81	30	46	5	23	6	1	21	17	8	1	4	.
60	17	7	9	1	5	2	.	4	5	.	.	1	.
61	7	.	6	1	.	.	.	2	3	1	1	.	.
62	10	2	8	.	2	.	.	4	3	1	.	.	.
63	11	2	9	.	2	.	.	4	5
64	13	.	11	2	.	.	.	5	6	.	2	.	.
60-64	58	11	43	4	9	2	.	19	22	2	3	1	.
65	7	1	6	.	1	.	.	3	3
66	6	2	4	.	2	.	.	1	3
67	6	.	6	2	4
68	5	.	5	2	3
69	9	1	7	1	1	.	.	4	3	.	.	1	.
65-69	33	4	28	1	4	.	.	12	16	.	.	1	.
70	9	1	8	.	1	.	.	2	6
71	5	.	4	1	.	.	.	2	1	1	1	.	.
72	5	.	4	1	.	.	.	1	3
73	4	.	4	1	3
74	2	.	2	1	1
70-74	25	1	22	2	1	.	.	7	14	1	2	.	.
75	2	.	2	2
76	1	1	.	.	.	1
77	4	.	4	1	3
78	1	.	1	1
79	4	2	2	.	2	.	.	1	1
75-79	12	3	9	.	2	1	.	3	6
80 and over	2	.	2	1	1

ABSTRACT 6 (continued). Northern Ireland: Age and conjugal condition of persons married in the year 1970.

Women

Age last birthday	All women	All spinsters	All widows	All divorced women	Spinsters who married			Widows who married			Divorced women who married		
					Bachelors	Widowers	Divorced men	Bachelors	Widowers	Divorced men	Bachelors	Widowers	Divorced men
All Ages	12,297	11,975	185	137	11,736	135	104	63	101	21	87	20	30
16	171	171	.	.	171
17	353	353	.	.	353
under 18	524	524	.	.	524
18	840	840	.	.	838	1	1
19	1,212	1,212	.	.	1,211	1
20	1,460	1,460	.	.	1,454	1	5
under 21	4,036	4,036	.	.	4,027	3	6
21	1,552	1,552	.	.	1,548	.	4
22	1,428	1,423	3	2	1,412	4	7	3	.	.	2	.	.
23	1,154	1,153	.	1	1,145	.	8	.	.	.	1	.	.
24	877	873	2	2	865	2	6	2	.	.	2	.	.
21-24	5,011	5,001	5	5	4,970	6	25	5	.	.	5	.	.
25	673	666	2	5	659	1	6	2	.	.	5	.	.
26	501	498	.	3	486	4	8	.	.	.	3	.	.
27	366	355	2	9	348	1	6	2	.	.	9	.	.
28	242	237	1	4	228	5	4	.	.	1	3	.	1
29	198	189	2	7	178	3	8	1	.	1	5	.	2
25-29	1,980	1,945	7	28	1,899	14	32	5	.	2	25	.	3
30	150	140	2	8	134	1	5	1	1	.	5	.	3
31	119	111	3	5	100	6	5	2	1	.	3	.	2
32	105	97	2	6	92	3	2	2	.	.	4	1	1
33	97	84	3	10	80	2	2	2	1	.	9	.	1
34	75	69	1	5	62	3	4	1	.	.	4	1	.
30-34	546	501	11	34	468	15	18	8	3	.	25	2	7
35	75	60	7	8	54	3	3	5	.	2	4	1	3
36	54	48	2	4	44	4	.	1	1	.	1	1	2
37	50	43	3	4	37	6	.	1	2	.	2	.	2
38	50	41	4	5	37	3	1	2	2	.	4	1	1
39	45	37	5	3	32	3	2	4	1	.	1	1	1
35-39	274	229	21	24	204	19	6	13	6	2	12	3	9
40	35	28	3	4	25	2	1	2	.	1	1	2	1
41	31	24	4	3	20	2	2	3	.	.	1	.	2
42	33	24	4	5	21	1	2	3	1	.	3	1	1
43	20	15	3	2	12	3	.	1	1	.	1	1	1
44	25	16	5	4	10	6	.	1	3	1	2	1	1

ABSTRACT 7. Northern Ireland: Ages in combination of men and women at marriage, 1970.

	AGES OF WIVES																			Total husbands	
	Not stated	16—	17—	18—	19—	20—	21—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80 and over		
AGES OF HUSBANDS	16—	6	.	2	4	12	16—
	17—	13	14	12	11	5	3	1	59	17—
	18—	28	46	78	60	30	38	230	18—
	19—	38	71	119	119	89	99	9	544	19—
	20—	32	63	186	230	191	258	18	6	984	20—
	21—	49	135	372	632	891	2,738	474	42	5	1	5,339	21—
	25—	4	20	62	134	218	1,567	955	129	29	3	1	3,122	25—
	30—	1	2	7	16	23	240	364	159	45	9	2	868	30—
	35—	.	2	1	4	8	49	111	117	74	28	15	1	411	35—
	40—	.	.	.	2	3	10	31	50	51	41	14	2	2	1	206	40—
	45—	1	4	12	21	45	33	30	13	2	161	45—
	50—	5	2	12	15	14	28	14	8	2	100	50—
	55—	.	.	.	1	1	.	2	5	9	9	18	24	6	4	1	1	.	.	81	55—
	60—	1	5	1	3	7	17	8	11	5	.	.	.	58	60—
	65—	3	1	6	8	7	8	.	.	.	33	65—
	70—	5	3	4	9	2	2	.	25	70—
	75—	1	1	1	4	4	1	.	.	12	75—
	80 and over	1	.	.	1	.	2	80 and over
Total wives	.	171	353	840	1,212	1,460	5,011	1,980	546	274	144	117	83	38	34	27	4	3	.	12,297	

ABSTRACT 8. Northern Ireland: Live births in each of the four quarters, 1970.

AREA	PERSONS					MALES					FEMALES				
	Total	Quarter ended the last day of				Total	Quarter ended the last day of				Total	Quarter ended the last day of			
		March	June	Sept.	Dec.		March	June	Sept.	Dec.		March	June	Sept.	Dec.
NORTHERN IRELAND	32,086	7,705	8,581	8,219	7,581	16,539	4,075	4,363	4,194	3,907	15,547	3,630	4,218	4,025	3,674
BELFAST COUNTY BOROUGH	6,916	1,662	1,777	1,787	1,690	3,602	896	918	906	882	3,314	766	859	881	808
LONDONDERRY COUNTY BOROUGH	1,314	317	344	325	328	686	175	179	168	164	628	142	165	157	164
ANTRIM	7,651	1,880	2,059	1,961	1,751	3,932	993	1,046	982	911	3,719	887	1,013	979	840
ARMAGH	2,876	689	802	746	639	1,453	368	405	368	312	1,423	321	397	378	327
DOWN	6,060	1,472	1,636	1,529	1,423	3,123	755	837	810	721	2,937	717	799	719	702
FERMANAGH	1,010	243	274	248	245	520	127	134	122	137	490	116	140	126	108
LONDONDERRY*	3,101	752	803	797	749	1,593	401	399	414	379	1,508	351	404	383	370
TYRONE	3,158	690	886	826	756	1,630	360	445	424	401	1,328	330	441	402	355

*Excluding County Borough.

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ABSTRACT 9. Northern Ireland: Deaths in each of the four quarters, 1970.

AREA	PERSONS					MALES					FEMALES				
	Total	Quarter ended the last day of				Total	Quarter ended the last day of				Total	Quarter ended the last day of			
		March	June	Sept.	Dec.		March	June	Sept.	Dec.		March	June	Sept.	Dec.
NORTHERN IRELAND	16,551	4,993	4,060	3,488	4,010	8,764	2,638	2,147	1,833	2,126	7,787	2,355	1,913	1,635	1,884
BELFAST COUNTY BOROUGH	4,718	1,452	1,108	977	1,181	2,383	730	568	480	605	2,335	722	540	497	576
LONDONDERRY COUNTY BOROUGH	566	158	152	125	131	268	82	76	51	59	298	76	76	74	72
ANTRIM	3,164	941	810	674	739	1,689	484	444	346	415	1,475	457	366	328	324
ARMAGH	1,361	405	328	299	329	702	218	155	163	164	639	187	173	134	165
DOWN	3,366	1,033	832	698	803	1,844	581	439	389	435	1,522	452	393	309	368
FERMANAGH	596	195	140	129	132	337	108	77	77	75	259	87	63	52	57
LONDONDERRY*	1,228	344	301	245	338	667	190	170	139	168	561	154	131	106	170
TYRONE	1,552	465	389	341	357	874	245	218	206	205	678	220	171	135	152

*Excluding County Borough.

ABSTRACT 10. Northern Ireland: Still-births by sex, cause and period of gestation, 1970.

Detailed List Nos.	CAUSE OF STILL-BIRTH		PERIOD OF GESTATION (WEEKS)																			
	ALL CAUSES		Total	Not stated	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45 and over
	TOTALS	M F	220 245	.	7 8	8 16	11 10	11 11	17 14	13 12	14 11	13 22	12 20	21 17	16 20	18 20	31 42	21 15	3 5	3 1	.	1 1
486	Pneumonia	M F	1 1	1 .	.	1
740	Anencephalus	M F	20 68	.	1 .	1 5	1 3	1 5	2 8	3 6	1 4	2 10	3 9	2 5	4 .	1 4	2 2	1 .	1 .	.	.	1 .
741.0	Spina bifida with hydrocephalus	M F	3 7	.	.	1	1 .	.	2 .	.	1 .	2
741.9	Spina bifida without mention of hydrocephalus	M F	4	1	1 .	.	.	2
742	Congenital hydrocephalus	M F	6 10	.	.	1	1 1	1 1	1 .	1 2	1 1	2 3	1
743	Other congenital anomalies of nervous system	M F	1 2	1 .	1
746	Congenital anomalies of circulatory system	M F	1	1
753	Congenital anomalies of genito-urinary system	M F	1	1
756	Congenital anomalies of musculoskeletal systems	M F	1	1
758	Other and unspecified anomalies	M F	2 .	.	1	1
759	Congenital syndromes affecting multiple systems	M F	5 5	.	1 .	1	2 .	1	2 1	1 1	1
760	Chronic circulatory and genito-urinary diseases in mother	M F	3 1	1 .	.	.	1 .	.	.	1 .	.	.	1
761	Other maternal conditions unrelated to pregnancy	M F	3	1	1 .	1

762	Toxaemia of pregnancy	M	17	.	.	1	1	1	2	1	4	3	2	2	2	1
		F	15
764	Difficult labour with abnormality of M	
	bones, organs or tissues of pelvis	F	1	1
765	Difficult labour with disproportion, but M		2	1	.	1
	no mention of abnormality of pelvis	F	1	1
766	Difficult labour with malposition of M		6	1	2	2	1
	foetus	F	1
768	Difficult labour with other unspecified M	
	complications	F	1	1
769	Other complications of pregnancy and M		4	.	1	.	.	1	.	.	.	2
	childbirth	F	6	.	.	1	1	1	1	.	1	1
770	Conditions of placenta	M	58	.	3	2	4	.	8	5	2	3	5	6	4	2	7	5	.	1	.	1
		F	37	.	2	2	2	.	1	1	.	1	2	4	2	3	11	2	3	1	.	.
771	Conditions of umbilical cord	M	23	.	.	1	2	2	.	1	1	.	3	2	3	1	1	5	.	1	.	.
		F	22	1	.	.	1	1	2	1	3	3	7	2	1	.	.	.
772	Birth injury without mention of cause M		1	.	.	.	1
		F	2	1	.	.	1
773	Haemolytic disease of newborn without M		10	.	.	1	1	3	2	2	.	.	.	1
	mention of kernicterus	F	12	.	2	1	1	1	1	2	.	1	1	.	.	.	1	1
776	Anoxic and hypoxic conditions not M		14	2	.	1	.	3	6	2
	elsewhere classified	F	11	1	8	2
777	Immaturity, unqualified	M	1	1
		F	3	.	.	2	1
778	Other conditions of foetus or newborn M		2	1	1	1	.	.
		F	2
779	Foetal death of unknown cause	M	38	.	2	2	1	2	1	.	3	.	.	4	3	4	9	5	1	1	.	.
		F	30	.	2	2	1	.	2	2	3	1	1	2	6	2	4	2

**ABSTRACT 11. Northern Ireland: Births, still-births and deaths, by age and sex and by cause, in each administrative area, 1970,
together with the census population, 1966.**

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POPULATION, BIRTHS, STILL-BIRTHS AND DEATHS		NORTHERN IRELAND	CO. ANTRIM	Ballycastle U.D.	Ballyclare U.D.	Ballymena M.B.	Ballymoney U.D.	Carrickfergus M.B.	Larne M.B.	Lisburn M.B.	New- townabbey U.D.	Portrush U.D.	Whitehead U.D.	Antrim R.D.	Ballycastle R.D.	Ballymena R.D.	Ballymoney R.D.	Larne R.D.	Lisburn R.D.
Population, Census 1966	M	723,884	153,689	1,265	2,243	7,554	1,657	5,316	8,455	10,161	22,968	1,907	1,206	16,322	4,239	16,069	11,159	10,571	32,597
	F	760,891	160,302	1,685	2,397	8,353	1,857	5,616	8,877	11,361	24,416	2,450	1,535	16,286	3,834	16,053	10,917	10,576	34,089
Live births, total	M	16,539	3,932	39	50	211	31	193	191	338	748	41	30	424	92	344	225	190	785
	F	15,547	3,719	32	43	174	50	179	180	294	659	48	20	404	77	357	221	211	770
Illegitimate live births	M	626	134	1	4	6	2	10	8	9	23	1	2	11	5	11	11	8	22
	F	588	125	1	2	5	1	11	10	9	17	6	2	11	4	12	16	4	14
Still-births, total	M	220	58	.	.	4	2	4	5	5	4	.	.	4	.	6	9	2	13
	F	245	41	.	1	1	1	4	2	2	7	.	.	7	.	3	2	4	7
Illegitimate still-births	M	15	3	1	.	.	2	.	.
	F	15	3	.	.	1	.	1	1
Deaths, total	M	8,764	1,689	22	31	77	18	74	98	109	215	22	14	173	63	220	128	123	302
	F	7,787	1,475	20	27	82	19	54	91	111	192	43	16	133	47	167	104	114	255
Ages at death— under 1 week	M	257	61	.	3	1	1	1	4	6	7	.	1	8	3	7	3	2	14
	F	178	46	.	1	.	2	1	5	4	8	1	.	4	2	4	4	.	10
under 4 weeks	M	306	72	.	3	1	1	2	4	6	12	.	1	9	3	7	3	2	18
	F	201	50	.	1	1	2	2	5	4	8	1	.	4	2	5	4	.	11
4 weeks—11 months	M	128	30	.	.	3	.	2	.	2	7	.	.	3	.	3	1	3	6
	F	99	23	.	1	1	.	1	2	2	3	.	.	1	1	2	1	2	6
1 year—14 years	M	126	26	.	.	1	.	1	2	3	3	1	.	1	1	1	4	3	5
	F	85	15	.	.	1	.	1	3	1	2	1	.	3	3
15 years—44 years	M	424	94	.	1	2	1	8	4	5	22	1	.	9	5	9	7	8	12
	F	257	54	.	.	6	2	.	4	4	7	.	.	6	3	2	3	6	11
45 years—64 years	M	2,268	426	4	8	14	9	23	29	33	47	7	4	49	17	36	34	21	91
	F	1,398	272	2	3	13	1	9	22	29	39	7	1	20	6	27	21	22	50
65 years and over	M	5,512	1,041	18	19	56	7	38	59	60	124	13	9	102	37	164	79	86	170
	F	5,747	1,061	18	22	60	14	41	55	71	133	34	15	99	35	131	75	84	174

Deaths from—																		
Infective and parasitic diseases	162	22	.	.	2	1	1	.	2	3	.	.	1	.	2	.	1	9
Neoplasms (a) Cancer*	2,696	471	8	7	19	4	20	35	35	63	15	6	39	14	49	25	35	97
(b) Other neoplasms	145	32	1	1	.	.	1	2	1	6	.	.	3	3	4	2	1	7
Endocrine, nutritional and metabolic diseases	218	49	1	1	5	1	1	1	6	6	1	.	6	.	7	4	3	6
Diseases of blood and blood-forming organs	64	16	.	.	1	.	1	.	1	5	.	.	2	.	2	2	.	2
Mental disorders	51	5	.	.	1	.	1	1	.	.	1	.	.	1
Diseases of the nervous system and sense organs	244	47	1	2	3	1	1	.	8	6	1	.	3	1	5	4	2	9
Diseases of the circulatory system	8,852	1,792	26	34	98	18	69	104	110	203	38	19	177	66	250	139	143	298
Diseases of the respiratory system	2,120	318	5	5	15	4	17	15	24	56	5	.	29	11	30	17	29	56
Diseases of the digestive system	360	61	.	.	5	.	1	4	6	9	.	1	7	2	7	4	8	7
Diseases of the genito-urinary system	254	43	.	.	.	3	3	2	2	8	1	.	4	1	4	5	1	9
Complications of pregnancy, childbirth and the puerperium
Diseases of the skin and subcutaneous tissue	10	2	1	.	1
Diseases of the musculoskeletal system and connective tissue	51	7	.	.	1	.	.	1	1	1	.	.	1	2
Congenital anomalies	236	54	.	1	2	.	1	8	6	12	.	.	6	2	4	3	1	8
Certain causes of perinatal morbidity and mortality	343	87	.	4	.	3	3	6	5	12	1	1	10	4	9	7	2	20
Symptoms and ill-defined conditions	49	9	2	.	.	.	1	.	3	2	.	1
Accidents, poisonings and violence (external cause)	696	149	.	3	7	2	8	11	11	17	3	2	17	6	10	17	11	24

*See definition on page 8

ABSTRACT 11 (continued). Northern Ireland: Births, still-births and deaths, by age and sex and by cause, in each administrative area, 1970, together with the census population, 1966.

POPULATION, BIRTHS, STILL-BIRTHS AND DEATHS		Co. ARMAGH	Armagh U.D.	Craigavon U.D.	Keady U.D.	Lurgan M.B.	Portadown M.B.	Tandragee U.D.	Armagh R.D.	Newry No. 2 R.D.	Tandragee R.D.	Co. TYRONE	Cookstown U.D.	Dungannon U.D.	Omagh U.D.	Strabane U.D.	Castlederg R.D.	Clogher R.D.	Cookstown R.D.	Dungannon R.D.	Omagh R.D.	Strabane R.D.
Population Census 1966	M	61,914	5,325	5,727	896	9,828	10,019	723	13,776	14,108	1,512	68,914	2,619	3,544	4,787	4,181	4,291	5,109	7,459	13,268	14,975	8,681
	F	63,250	5,672	5,752	966	10,845	10,747	781	13,314	13,650	1,523	67,126	3,001	3,791	5,202	4,631	4,084	4,753	6,951	12,812	13,668	8,233
Live births, total	M	1,453	129	128	34	300	241	17	242	334	28	1,630	72	103	170	126	85	101	178	300	308	187
	F	1,423	107	134	29	288	224	17	295	318	11	1,528	69	65	148	150	96	68	187	282	257	206
Illegitimate live births	M	41	3	6	1	5	12	.	5	8	1	45	1	2	4	4	4	4	1	5	10	10
	F	34	2	4	.	4	6	.	6	12	.	53	1	6	4	5	4	3	7	9	12	2
Still-births, total	M	14	3	.	1	5	.	.	3	2	.	19	.	1	1	4	.	.	1	6	4	2
	F	22	.	2	1	2	4	.	5	8	.	29	3	3	2	6	.	.	1	4	8	2
Illegitimate still-births	M	2	1	.	.	1	.	2	.	1	1	.
	F	2
Deaths, total	M	702	49	73	6	84	111	11	179	179	10	874	23	51	52	47	64	67	96	178	184	112
	F	639	53	71	8	108	116	16	151	125	11	678	24	34	61	28	39	66	59	113	167	87
Ages at Death—																						
under 1 week	M	11	2	1	.	2	4	.	2	.	.	30	.	1	5	2	4	3	2	2	8	3
	F	10	.	2	1	3	1	.	1	2	.	19	1	.	3	.	4	.	2	.	5	4
under 4 weeks	M	14	2	1	.	4	4	.	2	1	.	35	.	1	8	2	4	3	2	4	8	3
	F	13	.	3	1	3	2	1	1	2	.	20	1	.	3	.	4	1	2	.	5	4
4 weeks—11 months	M	15	.	2	.	2	1	.	3	7	.	13	.	3	2	1	1	.	1	2	1	2
	F	11	.	1	1	.	3	.	2	4	.	6	.	1	.	.	1	1	1	.	3	.
1 year—14 years	M	10	1	2	.	2	.	.	4	1	.	13	.	.	.	2	1	1	3	1	2	3
	F	10	.	1	.	1	2	.	5	1	.	4	.	.	1	1	2	2
15 years—44 years	M	28	3	5	.	5	3	.	4	8	.	34	1	2	4	.	1	1	8	6	7	4
	F	19	1	2	.	2	5	.	4	5	.	20	1	3	1	2	.	3	1	4	3	2
45 years—64 years	M	163	10	12	1	22	25	5	39	44	5	205	5	12	13	14	17	15	16	39	50	24
	F	116	9	12	2	20	21	3	27	20	2	117	5	6	11	2	5	9	11	22	34	12
65 years and over	M	472	33	51	5	49	78	6	127	118	5	574	17	33	25	28	40	47	66	126	116	76
	F	490	43	52	4	82	83	12	112	93	9	511	17	24	45	24	30	52	44	87	121	67

ABSTRACT 11 (continued). Northern Ireland: Births, stillbirths and deaths, by age and sex and by cause, in each administrative area, 1970, together with the census population, 1966.

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POPULATION, BIRTHS, STILL-BIRTHS AND DEATHS		Co. Down	Banbridge U.D.	Bangor M.B.	Donaghadee U.D.	Downpatrick U.D.	Dromore U.D.	Holywood U.D.	Kilkeel U.D.	Newcastle U.D.	Newry U.D.	Newtownards M.B.	Warrenpoint U.D.	Banbridge R.D.	Castlereagh R.D.	East Down R.D.	Hillsborough R.D.	Molva R.D.	Newry No. 1 R.D.	North Down R.D.	South Down R.D.
Population, Census 1966	M	139,721	3,142	12,175	1,741	2,074	998	3,661	1,230	1,954	5,639	6,058	1,764	9,918	22,880	16,445	15,680	4,358	7,253	16,087	6,664
	F	146,910	3,408	14,746	1,984	2,217	1,084	4,143	1,367	2,385	6,569	6,871	1,817	9,625	23,603	16,189	16,360	4,435	7,120	16,233	6,734
Live births, total	M	3,123	54	316	30	61	34	97	47	56	207	127	54	185	432	401	359	81	154	312	116
	F	2,937	53	320	27	76	28	89	43	54	175	123	58	159	418	366	322	61	155	285	125
Illegitimate live births	M	99	.	10	2	2	1	7	2	.	7	3	.	6	18	18	12	1	3	4	3
	F	85	5	5	.	5	1	7	1	.	5	9	1	5	11	12	6	3	2	6	1
Still-births, total	M	46	.	2	.	2	.	.	.	1	1	2	2	5	5	6	4	2	7	5	3
	F	41	1	5	1	4	3	.	4	4	5	8	1	2	2	1
Illegitimate still-births	M	4	1	.	.	.	2	.	1	.	.	.	1	.
	F	2	1	.
Deaths, total	M	1,844	44	223	24	29	17	47	17	29	85	71	45	138	175	227	171	73	103	236	90
	F	1,322	36	215	32	35	23	46	15	42	65	75	22	105	169	169	133	40	67	165	68
Ages at death—																					
Under 1 week	M	48	.	1	.	1	2	1	2	.	4	1	.	1	8	6	7	3	4	6	1
	F	26	.	6	4	1	2	1	.	1	5	3	1	.	1	1	.
under 4 weeks	M	57	.	3	.	1	2	1	2	.	4	1	.	1	9	8	8	3	5	8	1
	F	30	1	6	4	1	2	1	.	2	5	4	1	.	2	1	.
4 weeks—11 months	M	14	.	3	.	1	1	1	1	1	.	6	1
	F	12	1	1	.	1	1	.	1	3	2	1
1 year—14 years	M	20	1	.	.	4	.	.	1	5	1	3	1	2	3	1
	F	19	1	1	.	1	.	1	1	1	3	2	2	1	1	3	1
15 years—44 years	M	93	2	16	2	.	.	3	3	.	3	2	4	6	10	11	7	4	8	9	3
	F	53	3	3	1	2	.	.	1	.	.	2	2	4	12	6	4	.	2	8	3
45 years—64 years	M	483	10	60	10	10	5	12	3	5	31	24	12	35	56	61	35	17	20	53	24
	F	269	.	32	5	8	3	8	1	8	12	15	3	17	40	33	24	10	11	27	12
65 years and over	M	1,177	32	141	12	17	10	31	9	24	43	44	29	96	94	145	117	47	68	157	61
	F	1,139	30	173	22	24	20	37	12	33	50	56	16	80	106	122	101	29	51	126	51

Deaths from— Infective and parasitic diseases	25	.	2	.	2	.	1	.	2	1	2	1	4	4	2	1	.	1	1	1
Neoplasms (a) Cancer*	570	13	74	7	9	9	14	5	14	24	26	11	23	73	74	42	26	29	71	26
(b) Other neoplasms	24	1	3	.	1	.	.	.	1	.	2	.	2	3	1	2	.	2	6	.
Endocrine, nutritional and metabolic diseases	35	.	3	2	1	.	.	2	5	7	6	1	3	3	2
Diseases of blood and blood-forming organs	13	.	2	.	.	.	1	.	.	2	.	.	.	1	3	3	.	1	.	.
Mental disorders	13	.	1	.	1	3	.	.	4	1	.	.	1	1	1
Diseases of the nervous system and sense organs	59	5	10	1	.	1	1	.	1	4	.	.	.	6	5	5	3	4	9	4
Diseases of the circulatory system	1,867	44	251	36	35	21	53	16	44	89	78	44	149	166	215	173	61	83	217	92
Diseases of the respiratory system	387	10	52	3	8	7	17	4	2	13	18	5	35	30	42	38	10	22	55	16
Diseases of the digestive system	68	.	9	1	2	.	2	1	3	2	3	3	7	10	8	7	1	1	6	2
Diseases of the genito-urinary system	44	1	8	1	3	.	3	1	8	1	2	4	10	2
Complications of pregnancy, childbirth and the puerperium
Diseases of the skin and subcutaneous tissue	4	1	1	.	.	1	.	.	.	1
Diseases of the musculoskeletal system and connective tissue	13	2	2	1	.	.	1	2	.	1	2	1	.	1	.
Congenital anomalies	36	2	4	.	.	.	1	1	.	3	.	.	1	5	5	5	1	1	6	1
Certain causes of perinatal morbidity and mortality	64	.	4	4	1	2	.	2	1	6	2	.	2	13	8	6	2	6	4	1
Symptoms and ill-defined conditions	10	.	1	1	.	.	2	2	.	.	1	2	1
Accidents, poisoning and violence (external cause)	134	2	12	1	5	.	3	3	2	5	8	1	12	21	14	12	5	11	9	8

*See definition on page 8.

ABSTRACT 11 (continued). Northern Ireland: Births, still-births and deaths, by age and sex and by cause, in each administrative area, 1970, together with the census population, 1966

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POPULATION, BIRTHS, STILL-BIRTHS AND DEATHS			Co. FERMANAGH	Enniskillen M.B.	Enniskillen R.D.	Irvingstown R.D.	Linska R.D.	Co. LONDONDERRY	Coleraine M.B.	Linavady U.D.	Londonderry U.D.†	Portstewart U.D.	Coleraine R.D.	Linavady R.D.	Magherafelt R.D.	LONDONDERRY C.B.	BELFAST C.B.
Population, Census 1966	M	F	25,703	3,528	8,147	5,665	8,363	59,714	6,582	2,369	12,723	1,875	9,420	9,797	16,948	26,595	187,634
			24,183	3,625	7,709	5,108	7,741	59,250	7,014	2,471	12,477	2,454	9,280	9,013	16,541	26,099	210,771
Live births, total	M	F	520	70	192	87	171	1,593	142	60	465	44	217	258	407	686	3,602
			490	69	173	77	171	1,508	133	67	376	58	231	262	381	628	3,314
Illegitimate live births	M	F	23	4	12	1	6	61	11	2	13		12	9	14	24	199
			19	4	7	1	7	46	6	4	5	1	12	6	12	27	199
Still-births, total	M	F	8	2	2		4	14	2		6		2	1	3	9	52
			7	1	1		4	27	3		9	1	1		4	11	67
Illegitimate still-births	M	F						1						1			7
			1				1	2	1					1		1	2
Deaths, total	M	F	337	36	103	80	118	667	50	16	142	28	125	93	213	268	2,383
			259	38	90	52	79	561	61	25	96	38	100	76	165	298	2,335
Ages at death—																	
under 1 week	M	F	6	1	4	1	2	23	1	1	6		6	4	5	12	66
			7		5			18	4		5	1	2	4	2	8	44
under 4 weeks	M	F	8	3	4	1		25	1	1	7		6	5	5	12	83
			7		5		2	23	4		6	1	4	5	3	9	49
4 weeks—11 months	M	F	4	2	2			12			4		1	4	3	6	34
			2	2				9	1		2		2	1	3	7	29
1 year—14 years	M	F	7	1	4	1	1	17	3		5		4	2	3	3	30
			5		4	1		5	1		3				1	4	23
15 years—44 years	M	F	13	2	4	3	4	30	4	1	7	3	4	6	5	19	113
			5	1	3		1	20	2		4	4	3	3	4	13	73
45 years—64 years	M	F	66	6	16	16	28	143	12	3	34	10	20	16	48	70	712
			39	6	11	11	11	92	8	4	18	5	21	12	24	58	435
65 years and over	M	F	239	22	73	59	85	440	30	11	85	15	90	60	149	158	1,411
			201	29	67	40	65	412	45	21	63	28	70	55	130	207	1,726

Deaths from—

Infective and parasitic diseases	3	.	.	3	.	11	2	.	1	1	2	2	3	8	63
Neoplasms (a) Cancer*	88	6	34	17	31	170	12	8	33	13	33	20	51	87	887
(b) Other neoplasms	7	3	1	2	1	6	1	.	.	.	1	1	3	5	48
Endocrine, nutritional and metabolic diseases	5	.	2	.	3	23	2	.	10	1	4	2	4	2	61
Diseases of blood and blood-forming organs	1	.	1	.	.	3	1	.	.	.	2	.	.	6	12
Mental disorders	3	3	3	19
Diseases of the nervous system and sense organs	12	2	5	2	3	19	4	.	3	.	4	2	6	12	66
Diseases of the circulatory system	349	45	104	82	118	645	56	20	110	36	127	85	211	287	2,263
Diseases of the respiratory system	67	10	25	10	22	170	19	8	42	7	14	32	48	82	741
Diseases of the digestive system	11	1	3	2	5	24	1	1	4	1	7	5	5	14	124
Diseases of the genito-urinary system	8	.	2	4	2	28	3	1	8	2	5	.	9	9	68
Complications of pregnancy, childbirth and the puerperium
Diseases of the skin and subcutaneous tissue	1	.	.	.	1	1	.	1	1
Diseases of the musculoskeletal system and connective tissue	2	.	.	.	2	8	3	.	5	3	9
Congenital anomalies	8	3	5	.	.	22	2	.	4	1	3	4	8	15	59
Certain causes of perinatal morbidity and mortality	9	2	5	1	1	39	5	1	12	1	8	7	5	10	85
Symptoms and ill-defined conditions	2	.	2	.	.	3	1	1	1	1	8
Accidents, poisonings and violence (external cause)	23	2	4	9	8	53	2	1	11	3	12	8	16	22	204

*See definition on page 8.

†Londonderry U.D. was sent up on 2nd April 1969; previously it was Londonderry R.D.

ABSTRACT 12. Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
	TOTAL DEATHS (All cases) . . . {M F	8,764 7,787	306 201	434 300	17 11	10 16	12 7	16 7	37 28	34 16	40 15
000-136	I Infective and Parasitic Diseases . . . {M F	92 70	5 4	27 19	4 1	1 1	1 1	2 1	2 1	1 1	1 1
140-200, 202, 203, 208, 209	II Neoplasms (a) Cancer . . . {M F	1,411 1,285	1 1	1 1	1 1	1 1	1 1	6 4	1 1	3 1	1 1
201, 204- 207, 210- 239	(b) Other Neoplasms . . . {M F	79 66	1 1	1 1	1 1	1 1	1 1	2 2	1 1	3 1	1 1
240-279	III Endocrine, Nutritional and Metabolic Diseases . . . {M F	80 138	1 1	4 5	2 1	1 1	1 1	1 1	3 1	1 1	1 1
280-289	IV Diseases of Blood and Blood-forming Organs . . . {M F	31 33	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
290-315	V Mental Disorders . . . {M F	26 25	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
320-389	VI Diseases of the Nervous System and Sense Organs . . . {M F	126 118	3 1	9 5	1 1	1 2	1 2	1 1	3 2	4 1	1 1
390-458	VII Diseases of the Circulatory System . . . {M F	4,573 4,279	1 2	2 2	1 1	1 1	1 1	1 1	2 1	2 1	1 1
460-519	VIII Diseases of the Respiratory System . . . {M F	1,218 902	11 5	73 44	3 2	1 3	1 1	1 3	3 3	3 1	1 1
520-577	IX Diseases of the Digestive System . . . {M F	189 171	3 2	4 2	2 1	1 1	1 1	1 1	1 1	1 1	1 1
580-629	X Diseases of the Genito-Urinary System . . . {M F	144 110	2 1	3 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
630-678	XI Complications of Pregnancy, Childbirth and the Puerperium . . . F	1	1	1	1	1	1	1	1	1	1
680-709	XII Diseases of the Skin and Subcutaneous Tissue . . . {M F	3 7	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
710-738	XIII Diseases of the Musculoskeletal System and Connective tissue . . . {M F	15 36	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
740-759	XIV Congenital Anomalies . . . {M F	127 109	74 46	102 75	4 3	1 1	2 1	1 1	4 4	2 2	3 1
760-779	XV Certain Causes of Perinatal Morbidity and Mortality . . . {M F	205 138	205 138	205 138	1 1	1 1	1 1	1 1	1 1	1 1	1 1
780-796	XVI Symptoms and Ill-defined Conditions . . . {M F	18 31	1 1	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
E800-E999	XVII Accidents, Poisonings and Violence (External Cause) . . . {M F	427 269	2 1	1 6	3 4	4 6	5 3	11 4	19 10	19 7	24 9

of death at different age-periods, 1970.

DEATH

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	Detailed List Numbers
63 16	50 29	43 43	84 54	144 100	264 173	369 258	668 389	967 578	1,219 818	1,346 1,182	1,160 12,60	945 1,150	572 838	220 380	50 119	M F
1 .	1 .	1 .	2 .	1 .	2 5	3 2	7 4	9 7	10 6	10 7	8 5	5 2	3 1	3 .	.	M F
6 .	3 4	11 .	19 17	25 40	61 75	89 88	143 116	210 144	210 175	241 206	183 177	137 124	54 69	15 24	2 6	M F
2 2	3 2	4 2	3 3	6 2	5 3	1 6	5 3	7 9	16 7	8 3	5 8	3 2	5 5	2 .	.	M F
1 .	1 .	1 .	1 .	1 .	3 .	4 7	5 8	7 8	11 25	10 30	7 22	12 14	5 11	1 2	.	M F
1 .	1 .	2 .	1 .	2 .	2 .	1 .	1 .	2 3	3 4	7 5	5 5	6 7	1 2	1 3	1 .	M F
1 .	1 .	1 .	1 .	1 .	4 .	3 .	2 .	7 .	1 .	4 .	1 .	1 .	2 .	2 .	2 .	M F
4 1	1 2	2 .	4 .	10 3	5 4	5 6	9 11	13 9	8 9	19 16	14 21	11 10	7 6	1 .	.	M F
7 3	7 3	8 8	29 10	59 26	126 51	193 88	361 170	523 295	696 450	754 703	697 788	556 770	357 571	154 255	38 85	M F
2 4	1 2	4 7	7 3	9 9	18 15	37 32	79 30	133 64	198 84	221 125	160 141	143 139	87 115	25 64	9 14	M F
2 .	1 .	2 .	2 3	2 5	3 5	9 8	14 12	23 9	32 25	30 26	26 26	23 20	12 18	2 7	2 .	M F
1 2	1 .	1 2	2 2	3 .	4 6	2 .	13 7	6 9	9 13	15 20	27 15	30 13	22 9	9 2	2 .	M F
1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	F
1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	M F
1 .	1 .	1 .	1 .	1 .	2 .	1 2	5 .	6 .	4 3	3 5	3 6	1 5	1 2	1 .	1 .	M F
1 .	1 .	1 .	1 .	1 .	3 4	1 3	1 5	1 .	1 3	1 .	1 .	1 .	1 .	1 .	1 .	M F
1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	M F
1 .	1 .	1 .	1 .	1 .	1 .	1 .	1 .	2 2	1 .	1 3	3 3	2 10	3 2	2 4	2 .	M F
37 3	31 11	22 5	21 3	31 9	24 5	23 14	26 16	25 12	21 12	22 30	20 35	15 31	13 19	9 10	1 5	M F
																E800 E999

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
I. Infective and Parasitic Diseases											
000-009	Intestinal infectious diseases { M F	30 21	4 2	22 16	3	1
000	Cholera { M F
001	Typhoid fever { M F
002	Paratyphoid fever { M F
003	Other Salmonella infections { M F	2 1
004	Bacillary dysentery { M F	. 2	1
005	Food poisoning (bacterial) { M F
006	Amoebiasis { M F
007	Other protozoal intestinal diseases { M F
008	Enteritis due to other specified organism { M F	2 1	. .	2
009	Diarrhoeal disease { M F	26 17	4 2	20 16	3
010-019	Tuberculosis { M F	39 26	. .	1
010	Silicotuberculosis { M F
011	Pulmonary tuberculosis { M F	27 16
012	Other respiratory tuberculosis { M F	1
013	Tuberculosis of meninges and central nervous system { M F	1 1	. .	1
014	Tuberculosis of intestines, peritoneum and mesenteric glands { M F
015	Tuberculosis of bones and joints { M F	2 2
016	Tuberculosis of genito-urinary system { M F	1 1
017	Tuberculosis of other organs { M F	1
018	Disseminated tuberculosis { M F	1 1
019	Late effects of tuberculosis { M F	6 4
020-027	Zoonotic bacterial diseases { M F	1
020	Plague { M F
021	Tularaemia { M F

of death at different age-periods, 1970.

DEATH																Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
.	i	.	.	I I	.	2 1	1	1	i	.	M F	} 000-009
.	M F	} 000
.	M F	} 001
.	M F	} 002
.	1	.	1	1	.	.	.	M F	} 003
.	i	M F	} 004
.	M F	} 005
.	M F	} 006
.	M F	} 007
.	i	M F	} 008
.	2	.	1	i	.	M F	} 009
I	.	.	2	1	2 3	1	5 1	7 3	7 4	8 3	4 4	2 2	1 1	2	.	M F	} 010-019
.	M F	} 010
.	.	.	1	1	1 1	.	4 1	5 1	4 2	7 3	3 3	2 2	1	1	.	M F	} 011
.	1	M F	} 012
1	M F	} 013
.	M F	} 014
.	.	.	1	.	1	.	.	1	.	.	1	M F	} 015
.	1 1	M F	} 016
.	1	.	.	M F	} 017
.	1	.	1	M F	} 018
.	1	1	1 2	2 1	1	.	.	.	1	.	M F	} 019
.	I	M F	} 020-027
.	M F	} 020
.	M F	} 021

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
022	Anthrax { M F
023	Brucellosis { M F	1
024	Glanders { M F
025	Melioidosis { M F
026	Rat-bite fever { M F
027	Other zoonotic bacterial diseases . { M F
030-039	Other bacterial diseases . . . { M F	7 8	1 1	5 1	1 1	1 1
030	Leprosy { M F
031	Other diseases due to mycobac- { M taria { F
032	Diphtheria { M F
033	Whooping cough { M F
034	Streptococcal sore throat and { M scarlet fever { F
035	Erysipelas { M F
036	Meningococcal infection . . . { M F	2 2	.	1 1	1 1	1 1
037	Tetanus { M F
038	Septicaemia { M F	5 5	1 1	4 1
039	Other bacterial diseases . . . { M F	1
040-046	Poliomyelitis and other enterovirus { M diseases of central nervous system { F	1
040	Acute paralytic poliomyelitis { M specified as bulbar { F
041	Acute poliomyelitis with other { M paralysis { F
042	Acute non-paralytic poliomyelitis { M F
043	Acute poliomyelitis, unspecified . { M F
044	Late effects of acute poliomyelitis { M F	1
045	Aseptic meningitis due to enter- { M ovirus { F
046	Other enterovirus diseases of { M central nervous system { F

of death at different age-periods, 1970.

DEATH															Detailed List Numbers			
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	M F	}	022
.	1	M F	}	023
.	M F	}	024
.	M F	}	025
.	M F	}	026
.	M F	}	027
.	1	.	1	.	3	1	M F	}	030-039
.	M F	}	030
.	M F	}	031
.	M F	}	032
.	M F	}	033
.	M F	}	034
.	M F	}	035
.	M F	}	036
.	M F	}	037
.	1	.	1	.	2	1	M F	}	038
.	1	M F	}	039
.	1	M F	}	040-046
.	M F	}	040
.	M F	}	041
.	M F	}	042
.	M F	}	043
.	1	M F	}	044
.	M F	}	045
.	M F	}	046

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
050-057	<i>Viral diseases accompanied by exanthem</i> {M F	1	.	.	1
050	Smallpox {M F
051	Cowpox {M F
052	Chickenpox {M F
053	Herpes zoster {M F
054	Herpes simplex {M F
055	Measles {M F	1	.	1
056	Rubella {M F
057	Other viral exanthem {M F
060-068	<i>Arthropod-borne viral diseases</i> {M F	4 4	1	.	.
060	Yellow fever {M F
061	Dengue {M F
062	Mosquito-borne viral encephalitis {M F
063	Tick-borne viral encephalitis {M F
064	Viral encephalitis transmitted by other arthropods {M F
065	Viral encephalitis, unspecified {M F	1 3	1	.	.
066	Late effects of viral encephalitis {M F	3 1
067	Arthropod-borne haemorrhagic fever {M F
068	Other arthropod-borne viral diseases {M F
070-079	<i>Other viral diseases</i> {M F	2 7	1	1	.	.	1
070	Infectious hepatitis {M F	2 6	1
071	Rabies {M F
072	Mumps {M F
073	Psittacosis {M F
074	Specific diseases due to Cocksackie virus {M F
075	Infectious mononucleosis {M F

of death at different age-periods, 1970.

DEATH															95 and over	Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			
.	M F	} 050-057
.	M F	} 050
.	M F	} 051
.	M F	} 052
.	M F	} 053
.	M F	} 054
.	M F	} 055
.	M F	} 056
.	M F	} 057
.	1	.	.	.	2	.	2	.	1	1	M F	} 060-068
.	M F	} 060
.	M F	} 061
.	M F	} 062
.	M F	} 063
.	M F	} 064
.	1	.	.	.	2	M F	} 065
.	2	.	1	1	M F	} 066
.	M F	} 067
.	M F	} 068
.	.	1	.	1	.	.	1	2	.	1	.	1	.	.	.	M F	} 070-079
.	.	1	.	1	.	.	1	2	.	1	.	1	.	.	.	M F	} 070
.	M F	} 071
.	M F	} 072
.	M F	} 073
.	M F	} 074
.	M F	} 075

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
076	Trachoma, active . . . {M F
077	Late effects of trachoma . . . {M F
078	Other viral diseases of the conjunctiva . . . {M F
079	Other viral diseases . . . {M F	1	1	1
080-089	Rickettsioses and other arthropod-borne diseases . . . {M F
080	Epidemic louse-borne typhus . . . {M F
081	Other typhus . . . {M F
082	Tick-borne rickettsiosis . . . {M F
083	Other rickettsiosis . . . {M F
084	Malaria . . . {M F
085	Leishmaniasis . . . {M F
086	American trypanosomiasis . . . {M F
087	Other trypanosomiasis . . . {M F
088	Relapsing fever . . . {M F
089	Other arthropod-borne diseases . . . {M F
090-099	Syphilis and other venereal diseases {M F	4
090	Congenital syphilis . . . {M F
091	Early syphilis, symptomatic . . . {M F
092	Early syphilis, latent . . . {M F
093	Cardiovascular syphilis . . . {M F	1
094	Syphilis of central nervous system {M F	3
095	Other forms of late syphilis, with symptoms . . . {M F
096	Late syphilis, latent . . . {M F
097	Other syphilis and not specified . . . {M F
098	Gonococcal infections . . . {M F
099	Other venereal disease . . . {M F

of death at different age-periods, 1970.

DEATH															Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
.	M F	} 076
.	M F	} 077
.	M F	} 078
.	M F	} 079
.	M F	} 080-089
.	M F	} 080
.	M F	} 081
.	M F	} 082
.	M F	} 083
.	M F	} 084
.	M F	} 085
.	M F	} 086
.	M F	} 087
.	M F	} 088
.	M F	} 089
.	I	.	I	.	.	.	I	.	.	.	M F	} 090-099
.	M F	} 090
.	M F	} 091
.	M F	} 092
.	1	M F	} 093
.	I	.	.	1	.	.	1	.	.	.	M F	} 094
.	M F	} 095
.	M F	} 096
.	M F	} 097
.	M F	} 098
.	M F	} 099

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
100-104	<i>Other spirochaetal diseases</i> { M F	1
100	Leptospirosis { M F	1
101	Vincent's angina { M F
102	Yaws { M F
103	Pinta { M F
104	Other spirochaetal infection { M F
110-117	<i>Mycoses</i> { M F	1 1
110	Dermatophytosis { M F
111	Dermatomycosis, other and un- specified { M F
112	Monilliasis { M F	1
113	Actinomycosis { M F
114	Coccidioidomycosis { M F
115	Histoplasmosis { M F
116	Blastomycosis { M F
117	Other systemic mycosis { M F	1
120-129	<i>Helminthiasis</i> { M F
120	Schistosomiasis (bilharziasis) { M F
121	Other trematode infection { M F
122	Hydatidosis { M F
123	Other cestode infection { M F
124	Trichiniasis { M F
125	Filarial infection { M F
126	Ancylostomiasis { M F
127	Other intestinal helminthiasis { M F
128	Other and unspecified helminthi- asis { M F
129	Intestinal parasitism, unspecified { M F

of death at different age-periods, 1970.

DEATH																Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
.	I	M F	} 100-104
.	1	M F	
.	M F	} 100
.	M F	} 101
.	M F	} 102
.	M F	} 103
.	M F	} 104
.	M F	} 110-117
.	I	I	.	.	M F	
.	M F	} 110
.	M F	} 111
.	I	.	.	M F	} 112
.	M F	} 113
.	M F	} 114
.	M F	} 115
.	M F	} 116
.	I	M F	} 117
.	M F	} 120-129
.	M F	
.	M F	} 120
.	M F	} 121
.	M F	} 122
.	M F	} 123
.	M F	} 124
.	M F	} 125
.	M F	} 126
.	M F	} 127
.	M F	} 128
.	M F	} 129

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
130-136	Other infective and parasitic diseases {M F}	1 3
130	Toxoplasmosis {M F}
131	Trichomoniasis urogenitalis {M F}
132	Pediculosis {M F}
133	Acarialias {M F}
134	Other infestation {M F}
135	Sarcoidosis {M F}	1 3
136	Other and unspecified infective and parasitic diseases {M F}
	II Neoplasms										
140-149	Malignant neoplasm of buccal cavity and pharynx {M F}	35 23	.	.	.	2-
140	Malignant neoplasm of lip . . . {M F}	6
141	Malignant neoplasm of tongue . {M F}	3 1
142	Malignant neoplasm of salivary gland {M F}	4 2
143	Malignant neoplasm of gum . . . {M F}	2
144	Malignant neoplasm of floor of mouth {M F}	1 1
145	Malignant neoplasm of other and unspecified parts of mouth {M F}	6 5
146	Malignant neoplasm of oro-pharynx {M F}	2
147	Malignant neoplasm of naso-pharynx {M F}	1 1
148	Malignant neoplasm of hypo-pharynx {M F}	3 5
149	Malignant neoplasm of pharynx, unspecified {M F}	7 8
150-159	Malignant neoplasm of digestive organs and peritoneum {M F}	538 511	.	1	.	.	.	1	.	.	.
150	Malignant neoplasm of oesophagus {M F}	31 36
151	Malignant neoplasm of stomach {M F}	204 144
152	Malignant neoplasm of small intestine, including duodenum {M F}	2
153	Malignant neoplasm of large intestine, except rectum {M F}	129 182
154	Malignant neoplasm of rectum and rectosigmoid junction {M F}	73 56

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
.	1	1	.	1	1	M F } 130-136
.	M F } 130
.	M F } 131
.	M F } 132
.	M F } 133
.	M F } 134
.	1	1	.	1	1	M F } 135
.	M F } 136
1	.	.	.	1	3	2	3	3	2	6	4	7	2	2	.	M F } 140-149
.	2	1	2	1	.	.	M F } 140
.	1	.	1	1	.	1	.	M F } 141
.	1	.	2	.	1	1	M F } 142
.	1	.	1	.	.	.	M F } 143
.	1	1	M F } 144
.	1	1	2	1	2	1	1	1	.	.	M F } 145
.	.	.	.	1	.	.	.	1	M F } 146
1	1	M F } 147
.	1	1	.	1	2	1	1	M F } 148
.	2	1	1	.	1	2	1	3	.	1	.	M F } 149
.	1	2	5	9	11	14	40	58	74	89	75	60	25	6	1	M F } 150-159
.	.	.	.	4	7	12	19	40	42	98	96	68	39	13	1	M F } 150
.	.	.	.	1	2	1	3	4	2	5	7	4	1	.	.	M F } 151
.	.	.	1	6	5	6	17	22	24	30	31	23	10	4	1	M F } 152
.	1	1	M F } 153
.	1	3	1	2	2	11	15	20	19	20	17	16	2	2	1	M F } 154
.	1	.	.	4	4	8	5	11	10	16	9	8	7	.	.	M F }
.	.	.	1	1	1	.	8	3	7	11	8	6	10	1	.	M F }

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
155	Malignant neoplasm of liver and intrahepatic bile ducts specified as primary {M F	6 3	.	1	.	.	.	1	.	.	.
156	Malignant neoplasm of gallbladder and bile ducts {M F	11 24
157	Malignant neoplasm of pancreas {M F	80 58
158	Malignant neoplasm of peritoneum and retroperitoneal tissue {M F	2 2
159	Malignant neoplasm of unspecified digestive organs {M F	2 4
160-163	Malignant neoplasm of respiratory system {M F	460 98
160	Malignant neoplasm of nose, nasal cavities, middle ear and accessory sinuses {M F	6 6
161	Malignant neoplasm of larynx {M F	15 3
	Malignant neoplasm of:—										
162.0	Trachea {M F	2
162.1	Bronchus and lung {M F	435 87
163	Malignant neoplasm of other and unspecified respiratory organs {M F	2 2
170-174	Malignant neoplasm of bone, connective tissue, skin and breast {M F	33 291	2	.	2
170	Malignant neoplasm of bone {M F	7 10	2	.	2
171	Malignant neoplasm of connective and other soft tissue {M F	1 3
172	Malignant melanoma of skin {M F	6 12
173	Other malignant neoplasm of skin {M F	15 7
174	Malignant neoplasm of breast {M F	4 259
180-189	Malignant neoplasm of genital and urinary organs {M F	215 215	.	.	1	.	.	.	2	.	.
180	Malignant neoplasm of cervix uteri F	52
181	Choriocarcinoma F	1
182	Other malignant neoplasm of uterus F	35
183	Malignant neoplasm of ovary, fallopian tube, and broad ligament F	82
184	Malignant neoplasm of other and unspecified female genital organs F	13
185	Malignant neoplasm of prostate M	128
186	Malignant neoplasm of testis M	7

of death at different age-periods, 1970.

DEATH															Detailed List Numbers			
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-				95 and over
.	.	.	.	1	1	1	2	1	.	.	.	M F	}	155
.	1	1	3	.	4	1	1	1	1	.	M F		}
.	.	.	.	1	1	4	12	12	11	14	8	6	5	3	.	M F	}	
.	1	2	M F		}
.	1	2	1	1	.	.	.	M F	}	
1	2	1	3	8	28	26	59	101	83	77	48	18	5	1	.	M F		}
.	1	1	.	2	1	1	1	.	1	.	.	M F	}	
.	.	.	1	1	2	1	1	1	3	2	2	2	.	.	.	M F		}
.	1	1	M F	}	
1	1	1	2	7	26	24	57	99	79	75	44	16	4	1	.	M F		}
.	.	1	1	1	.	.	1	M F	}	
1	.	2	1	18	2	3	2	2	5	4	4	4	1	2	.	M F		}
1	1	1	1	1	2	.	.	2	.	M F	}	
.	1	2	1	M F		}
.	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	M F	}	
.	1	1	.	.	3	1	3	3	1	2	.	M F		}
.	.	2	5	17	1	1	33	24	33	36	21	21	7	3	2	M F	}	
2	.	1	1	9	6	6	10	12	31	44	40	37	19	4	1	M F		}
.	.	.	.	5	8	5	9	5	4	4	6	2	4	.	.	F	}	
.	1	.	.	F		}
.	.	.	.	3	1	2	3	6	9	4	4	4	2	1	.	F	}	
.	.	1	2	4	7	5	10	13	14	9	8	5	3	1	.	F		}
.	2	.	4	2	2	1	.	1	1	F	}	
1	2	6	18	25	25	30	16	4	1	M		}
1	.	.	1	.	3	1	.	.	.	1	M	}	

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
187	Malignant neoplasm of other and unspecified male genital organs M	4
188	Malignant neoplasm of bladder {M F	54 17
189	Malignant neoplasm of other and unspecified urinary organs {M F	22 15	.	.	1	.	.	.	2 1	.	.
190-199	Malignant neoplasm of other and unspecified sites {M F	92 102	.	1	1	1	1	1	3 1	.	1
190	Malignant neoplasm of eye {M F	1	1
191	Malignant neoplasm of brain {M F	21 18	1
192	Malignant neoplasm of other parts of nervous system {M F	6 5	.	1	.	.	1	.	1	.	.
193	Malignant neoplasm of thyroid gland {M F	2 14
194	Malignant neoplasm of other endocrine glands {M F	2 1	1	.	.
195	Malignant neoplasm of ill-defined sites {M F	4 17
196	Secondary and unspecified malignant neoplasm of lymph nodes {M F	3 4
197	Secondary malignant neoplasm of respiratory and digestive systems {M F	25 16
198	Other secondary malignant neoplasm {M F	6 4	1	.	.
199	Malignant neoplasm without specification of site {M F	23 22	.	.	1
200-209	Neoplasms of lymphatic and haematopoietic tissue {M F	101 95	.	1	.	.	1	1	2 3	1 3	3 1
200	Lymphosarcoma and reticulum-cell sarcoma {M F	16 13	1	1	.
201	Hodgkin's disease {M F	15 7	1	.
202	Other neoplasms of lymphoid tissue {M F	6 11
203	Multiple myeloma {M F	13 19
204	Lymphatic leukaemia {M F	16 3	1	1	.	1
205	Myeloid leukaemia {M F	12 18	.	1	2 1
206	Monocytic leukaemia {M F	5 7	1	.
207	Other and unspecified leukaemia {M F	15 15	1	1 1	1	.
208	Polycythaemia vera {M F	1 1
209	Myelofibrosis {M F	2 1

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
.	2	.	1	1	M 187
.	1	3	4	5	8	12	12	7	2	.	.	M F } 188
.	2	2	2	1	4	5	3	1	1	.	.	M F } 189
.	1	2	4	4	9	10	7	11	13	16	9	7	1	2	.	M F } 190-199
.	M F } 190
.	.	.	3	.	2	3	3	5	3	1	M F } 191
.	.	2	.	.	2	1	4	2	2	3	1	M F } 192
.	.	.	1	2	1	.	.	1	1	1	M F } 193
.	1	2	4	2	1	3	1	.	.	M F } 194
.	.	.	.	1	.	.	.	1	M F } 195
.	1	.	1	1	3	1	6	2	1	1	.	M F } 196
.	1	.	.	2	2	1	.	1	.	M F } 197
.	.	.	.	1	1	3	2	1	5	7	2	3	1	.	.	M F } 198
.	2	1	1	.	2	1	1	M F } 199
.	.	.	1	1	2	3	4	1	3	3	3	5	3	1	.	M F } 200-209
3	3	3	3	7	8	3	12	10	14	10	8	6	4	.	1	M F } 200
2	2	1	4	2	5	7	5	15	12	10	13	5	3	.	1	M F } 201
1	.	.	1	1	3	.	2	4	3	1	2	1	.	.	1	M F } 202
1	1	1	1	3	3	1	1	1	2	M F } 203
.	1	2	2	1	1	4	1	1	1	.	.	M F } 204
.	.	.	1	.	1	2	2	1	3	3	4	2	.	.	.	M F } 205
1	.	1	1	.	4	3	3	.	2	.	.	M F } 206
.	1	1	1	1	1	1	1	1	1	.	1	1	.	.	.	M F } 207
1	.	.	1	.	.	1	.	2	1	1	1	.	2	.	.	M F } 208
.	1	.	1	2	1	.	2	1	3	1	1	1	1	.	.	M F } 209
.	1	.	1	M F }
.	1	.	1	.	.	1	.	.	.	M F }

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
210-228	<i>Benign neoplasms</i> { M F	11 10
210	Benign neoplasm of buccal cavity and pharynx { M F
211	Benign neoplasm of other parts of digestive system { M F	1
212	Benign neoplasm of respiratory system { M F
213	Benign neoplasm of bone and cartilage { M F
214	Lipoma { M F	1
215	Other benign neoplasm of muscular and connective tissue { M F
216	Benign neoplasm of skin { M F
217	Benign neoplasm of breast { M F
218	Uterine fibroma F	1
219	Other benign neoplasm of uterus F
220	Benign neoplasm of ovary F	3
221	Benign neoplasm of other female genital organs F
222	Benign neoplasm of male genital organs M
223	Benign neoplasm of kidney and other urinary organs { M F	4 1
224	Benign neoplasm of eye { M F
225	Benign neoplasm of brain and other parts of nervous system { M F	2 2
226	Benign neoplasm of endocrine glands { M F	1
227	Haemangioma and lymphangioma { M F
228	Benign neoplasm of other and unspecified organs and tissues { M F	5
230-239	<i>Neoplasm of unspecified nature</i> { M F	5 6
230	Neoplasm of unspecified nature of digestive organs { M F	2
231	Neoplasm of unspecified nature of respiratory organs { M F	2
232	Neoplasm of unspecified nature of skin and musculo-skeletal system { M F
233	Neoplasm of unspecified nature of breast { M F
234	Neoplasm of unspecified nature of uterus F

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DEATH															95 and over	Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			
.	1	.	2	1	4	2	.	1	1	2	2	M	} 210-228
.	1	2	F	
.	M	} 210
.	F	
.	1	.	.	M	} 211
.	F	
.	M	} 212
.	F	
.	M	} 213
.	F	
.	1	M	} 214
.	F	
.	M	} 215
.	F	
.	M	} 216
.	F	
.	M	} 217
.	F	
.	1	.	F	} 218
.	F	
.	1	.	.	.	1	1	.	F	} 220
.	F	
.	M	} 222
.	F	
.	2	1	1	.	1	.	.	M	} 223
.	F	
.	M	} 224
.	F	
.	1	1	1	1	M	} 225
.	1	F	
.	M	} 226
.	F	
.	M	} 227
.	F	
.	1	.	.	1	1	.	.	1	1	.	.	M	} 228
.	F	
.	.	1	1	1	1	1	.	2	.	.	.	M	} 230-239
.	F	
.	1	.	1	.	.	.	M	} 230
.	F	
.	1	.	1	M	} 231
.	F	
.	M	} 232
.	F	
.	M	} 233
.	F	
.	F	234

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
235	Neoplasm of unspecified nature F of ovary
236	Neoplasm of unspecified nature F of other female genital organs
237	Neoplasm of unspecified nature { M of other genito-urinary organs . F
238	Neoplasm of unspecified nature { M of eye, brain and other parts of F nervous system	3 4
239	Neoplasm of unspecified nature { M of other and unspecified organs F
III. Endocrine, Nutritional and Metabolic Diseases											
240-246	Diseases of thyroid gland . . { M F	2 18
240	Simple goitre { M F	1
241	Non-toxic nodular goitre . . { M F
242	Thyrotoxicosis with or without goitre { M F	2 9
243	Cretinism of congenital origin . { M F
244	Myxoedema { M F	6
245	Thyroiditis { M F	2
246	Other diseases of thyroid gland . { M F
250-258	Diseases of other endocrine glands { M F	65 103	.	2	1	1
250	Diabetes mellitus { M F	60 96
251	Disorders of pancreatic internal secretion other than diabetes mellitus { M F	2	.	1
252	Diseases of parathyroid gland . { M F	1
253	Diseases of pituitary gland . . { M F	3
254	Diseases of thymus gland . . { M F	1	.	1
255	Diseases of adrenal glands . . { M F	1 4	1
256	Ovarian dysfunction F
257	Testicular dysfunction M
258	Polyglandular dysfunction and other diseases of endocrine glands { M F	1

of death at different age-periods, 1970.

DEATH																Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
.	F	235
.	F	236
.	M F	} 237
.	.	1 1	1	.	.	1	.	1	1	.	.	1	.	.	.	M F	} 238
.	M F	} 239
.	1	.	1	.	.	1	.	1 2	4	3	4	1	2	.	.	M F	} 240-246
.	1	M F	} 240
.	M F	} 241
.	1	.	1	.	.	1	.	1 2	.	2	2	1	.	.	.	M F	} 242
.	M F	} 243
.	2	1	1	.	2	.	.	M F	} 244
.	1	.	1	M F	} 245
.	M F	} 246
.	1	.	.	1	3	4 6	5 5	5 6	11 17	10 27	6 18	11 12	5 9	1 2	.	M F	} 250-258
.	.	.	.	1	2	4 4	5 4	4 5	11 17	10 26	5 17	11 12	5 9	1 2	.	M F	} 250
.	1	M F	} 251
.	1	M F	} 252
.	1	.	1	.	1	M F	} 253
.	M F	} 254
.	1	1	1	.	.	.	1	M F	} 255
.	F	256
.	M	257
.	1	M F	} 258

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
260-269	<i>Avitaminoses and other nutritional deficiency</i> {M F	2 4	.	1	1	.	.
260	Vitamin A deficiency . . . {M F
261	Thiamine deficiency . . . {M F
262	Niacin deficiency . . . {M F
263	Other vitamin B deficiency . {M F
264	Ascorbic acid deficiency . . {M F
265	Vitamin D deficiency . . . {M F
266	Other vitamin deficiency states {M F
267	Protein malnutrition . . . {M F
268	Nutritional marasmus . . . {M F	1	1	.	.
269	Other nutritional deficiency . {M F	1 4	.	1
270-279	<i>Other metabolic diseases</i> . . {M F	10 13	1	2 4	2	.	1	.	.	2	1
270	Congenital disorders of amino-acid metabolism . . . {M F	3 2	.	1	1	1
271	Congenital disorders of carbohydrate metabolism . . {M F
272	Congenital disorders of lipid metabolism . . . {M F
273	Other and unspecified congenital disorders of metabolism . {M F	5 4	1	1 3	1	.	1	.	.	1	.
274	Gout {M F
275	Plasma protein abnormalities . {M F
276	Amyloidosis {M F	2
277	Obesity not specified as of endocrine origin . . . {M F	1 2
278	Other hyperalimentation . . . {M F
279	Other and unspecified metabolic diseases . . . {M F	1 3	.	1	1
	IV. Diseases of Blood and Blood-Forming Organs										
280-289	<i>Diseases of Blood and Blood-Forming organs</i> . . {M F	31 33	1	1
280	Iron deficiency anaemias . . . {M F	2 1

of death at different age-periods, 1970.

DEATH																95 and over	Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-				
.	.	1	2	1	.	.	.	M F	} 260-269	
.	M F	} 260	
.	M F	} 261	
.	M F	} 262	
.	M F	} 263	
.	M F	} 264	
.	M F	} 265	
.	M F	} 266	
.	M F	} 267	
.	M F	} 268	
.	.	1	2	1	.	.	.	M F	} 269	
1	.	1	.	1	.	.	1	1	4	.	1	1	.	.	.	M F	} 270-279	
.	.	1	.	1	M F	} 270	
.	M F	} 271	
.	M F	} 272	
1	1	M F	} 273	
.	M F	} 274	
.	M F	} 275	
.	2	M F	} 276	
.	1	.	1	1	.	.	.	M F	} 277	
.	M F	} 278	
.	1	.	1	M F	} 279	
1	.	2	1	.	2	.	1	2	3	4	5	6	1	1	1	M F	} 280-289	
.	1	1	.	.	.	M F	} 280	

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
281	Other deficiency anaemias . . . {M F	4 6
282	Hereditary haemolytic anaemias {M F	1 1
283	Acquired haemolytic anaemias . {M F	1 5
284	Aplastic anaemia . . . {M F	10 5
285	Other and unspecified anaemias . {M F	8 11
286	Coagulation defects . . . {M F
287	Purpura and other haemorrhagic conditions {M F	3 2	1	1
288	Agranulocytosis . . . {M F	1 1
289	Other diseases of blood and blood-forming organs . {M F	1 1
V. Mental Disorders											
290-299	Psychoses . . . {M F	9 24
290	Senile and pre-senile dementia . {M F	7 23
291	Alcoholic psychosis . . . {M F
292	Psychosis associated with intra-cranial infection . {M F
293	Psychosis associated with other cerebral condition . {M F
294	Psychosis associated with other physical condition . {M F
295	Schizophrenia . . . {M F
296	Affective psychoses . . . {M F	1
297	Paranoid states . . . {M F
298	Other psychoses . . . {M F
299	Unspecified psychosis . . . {M F	1 1
300-309	Neuroses, personality disorders and other non-psychotic mental disorders {M F	17 1
300	Neuroses . . . {M F
301	Personality disorders . . . {M F
302	Sexual deviation . . . {M F

of death at different age-periods, 1970.

DEATH															95 and over	Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			
.	1	1	.	1	1	1	M	}	281
.	1	.	1	.	.	.	F	}	282
.	.	1	1	3	.	1	.	M	}	283
1	1	.	1	2	1	2	2	1	1	.	F	}	284
.	1	2	1	1	2	.	1	M	}	285
.	F	}	286
.	2	1	1	M	}	287
.	.	1	1	.	.	F	}	288
.	.	.	1	1	F	}	289
.	1	1	3	7	1	2	2	M	}	290-299
.	2	.	3	7	2	F	}	290
.	3	7	1	2	1	M	}	291
.	F	}	292
.	M	}	293
.	F	}	294
.	M	}	295
.	1	F	}	296
.	M	}	297
.	F	}	298
.	1	1	M	}	299
.	1	.	.	.	4	3	2	6	.	1	1	.	.	.	F	}	300-309
.	M	}	300
.	F	}	301
.	M	}	302

ABSTRACT 12 (continued) Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
303	Alcoholism {M F	16
304	Drug dependence {M F
305	Physical disorders of presumably psychogenic origin {M F
306	Special symptoms not elsewhere classified {M F	1 1
307	Transient situational disturbances {M F
308	Behaviour disorders of childhood {M F
309	Mental disorders not specified as psychotic associated with physical conditions {M F
310-315	Mental retardation {M F
310	Borderline mental retardation {M F
311	Mild mental retardation {M F
312	Moderate mental retardation {M F
313	Severe mental retardation {M F
314	Profound mental retardation {M F
315	Unspecified mental retardation {M F
	VI. Diseases of the Nervous System and Sense Organs										
320-324	Inflammatory diseases of central nervous system {M F	11 11	3 1	6 5	1	1 .	.	.
320	Meningitis {M F	11 7	3 1	6 3	1
321	Phlebitis and thrombophlebitis of intracranial venous sinuses {M F	2	.	2
322	Intracranial and intraspinal abscess {M F	1
323	Encephalitis, myelitis, and encephalomyelitis {M F	1	1	.	.
324	Late effects of intracranial abscess or pyogenic infection {M F
330-333	Hereditary and familial diseases of nervous system {M F	9 4	.	1	3
330	Hereditary neuromuscular disorders {M F	6 3	.	1	3
331	Hereditary diseases of the striato-pallidal system {M F	1
332	Hereditary ataxia {M F	2 1
333	Other hereditary and familial diseases of nervous system {M F

of death at different age-periods, 1970.

DEATH

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	Detailed List Numbers		
.	4	3	2	6	.	1	M F	}	303
.	M F	}	304
.	M F	}	305
.	1	1	M F	}	306
.	M F	}	307
.	M F	}	308
.	M F	}	309
.	M F	}	310-315
.	M F	}	310
.	M F	}	311
.	M F	}	312
.	M F	}	313
.	M F	}	314
.	M F	}	315
.	1	.	.	1	1	.	.	1	1	1	.	1	.	.	.	M F	}	320-324
.	1	.	.	1	1	.	.	1	1	1	.	1	.	.	.	M F	}	320
.	M F	}	321
.	1	M F	}	322
.	M F	}	323
.	M F	}	324
.	.	.	1	2	1	1	1	.	.	1	1	M F	}	330-333
.	1	1	.	.	1	1	M F	}	330
.	.	.	.	1	M F	}	331
.	.	.	1	1	1	M F	}	332
.	M F	}	333

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
340-349	Other diseases of central nervous system {M F}	103 100	.	2	.	1 2	1 1	.	1 2	3	1 1
340	Multiple sclerosis {M F}	9 16
341	Other demyelinating diseases of central nervous system {M F}	1
342	Paralysis agitans {M F}	26 34	.	.	1
343	Cerebral spastic infantile paralysis {M F}	6 2	.	1	.	.	1	.	1	.	1
344	Other cerebral paralysis {M F}	38 27
345	Epilepsy {M F}	10 11	2	3	1
346	Migraine {M F}
347	Other diseases of brain {M F}	2 4	.	1	.	2	1
348	Motor neurone disease {M F}	11 4
349	Other diseases of spinal cord {M F}	2
350-358	Diseases of nerves and peripheral ganglia {M F}	1 1
350	Facial paralysis {M F}
351	Trigeminal neuralgia {M F}
352	Brachial neuritis {M F}
353	Sciatica {M F}
354	Polyneuritis and polyradiculitis {M F}	1
355	Other and unspecified forms of neuralgia and neuritis {M F}	1
356	Other diseases of cranial nerves {M F}
357	Other diseases of peripheral nerves except autonomic {M F}
358	Diseases of peripheral autonomic nervous system {M F}
360-369	Inflammatory diseases of the eye {M F}
370-379	Other diseases and conditions of eye {M F}	1
380-389	Diseases of the ear and mastoid process {M F}	1 2	.	.	.	1
380	Otitis externa {M F}
381	Otitis media without mention of mastoiditis {M F}	1 2	.	.	.	1

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
4 1	1 1	2	3	7 3	2 4	4 6	8 9	13 8	7 7	18 13	14 20	9 10	7 6	1	M F	} 340-349
.	1	.	.	2 3	2	3	2 6	3 1	.	.	.	1	1	.	M F	
1	M F	} 341
.	.	.	1	.	.	1	3 2	3 4	4 4	8 3	4 11	2 2	1 4	.	M F	
.	.	.	1	1	.	1	.	.	1	M F	} 342
.	.	.	1	1	.	1	.	.	1	M F	
.	.	.	.	2	.	1	1	3 2	3 1	9 6	10 7	5 7	5 2	.	M F	} 343
.	.	.	.	1	1	1	.	1	1	M F	
2 1	1	2	1	1	1	1	.	1	1	.	.	1	.	.	M F	} 344
.	M F	
1	1	M F	} 345
.	M F	
.	.	.	.	1	1	1	3	3	.	1 2	.	1	.	1	M F	} 346
.	2	.	.	.	M F	
.	1	M F	} 347
.	M F	
.	.	.	.	1	1	1	.	.	.	1 2	.	1	.	1	M F	} 348
.	2	.	.	.	M F	
.	M F	} 349
.	M F	
.	M F	} 350-358
.	M F	
.	M F	} 350
.	M F	
.	M F	} 351
.	M F	
.	M F	} 352
.	M F	
.	M F	} 353
.	M F	
.	M F	} 354
.	M F	
.	M F	} 355
.	M F	
.	M F	} 356
.	M F	
.	M F	} 357
.	M F	
.	M F	} 358
.	M F	
.	M F	} 360-369
.	M F	
.	1	.	.	M F	} 370-379
.	M F	
.	1	1	M F	} 380-389
.	M F	
.	M F	} 380
.	M F	
.	1	1	M F	} 381
.	M F	

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
382	Otitis media with mastoiditis { M F
383	Mastoiditis without mention of otitis media { M F
384	Other inflammatory diseases of ear { M F
385	Ménière's disease { M F
386	Otosclerosis { M F
387	Other diseases of ear and mastoid process { M F
388	Deaf mutism { M F
389	Other deafness { M F
VII. Diseases of the Circulatory System											
390-392	Active rheumatic fever { M F
390	Rheumatic fever without mention of heart involvement { M F
391	Rheumatic fever with heart involvement { M F
392	Chorea { M F
393-398	Chronic rheumatic heart disease { M F	81 133	1
393	Diseases of pericardium { M F	1
Diseases of mitral valve:—											
394.0	Specified as rheumatic { M F	7 27
394.9	Not specified as rheumatic { M F	28 38
Diseases of aortic valve:—											
395.0	Specified as rheumatic { M F	4 4	1
395.9	Not specified as rheumatic { M F	16 17
Diseases of mitral and aortic valves:—											
396.0	Specified as rheumatic { M F	4 8
396.9	Not specified as rheumatic { M F	2 5
397	Diseases of other endocardial structures { M F	6 8
398	Other heart disease, specified as rheumatic { M F	13 26
400-404	Hypertensive disease { M F	110 122	1	.	.	.

of death at different age-periods, 1970.

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	M F	}	382
.	M F		
.	M F	}	384
.	M F		
.	M F	}	386
.	M F		
.	M F	}	387
.	M F		
.	M F	}	388
.	M F		
.	M F	}	389
.	M F		
.	M F	}	390-392
.	M F		
.	M F	}	390
.	M F		
.	M F	}	391
.	M F		
.	M F	}	392
.	M F		
.	2	.	4 5	4 7	5 5	7 17	11 15	10 15	15 24	14 18	4 14	3 5	3 2	3	1	M F	}	393-398
.	1	M F		
.	1	.	1	3	3	1 5	1 4	1 1	1 4	2 3	2	M F	}	394.0
.	.	.	1	2	2	1 3	3 3	2 6	7 8	6 5	2 5	1 2	2 1	2	.	M F		
.	.	.	.	1	.	1	1	1	1	1	1	M F	}	395.0
.	1	.	1	.	1	1 1	6 2	.	4 4	2 1	4	1 2	1 1	.	.	M F		
.	.	.	1	2	.	1 1	.	1 1	1 3	1	M F	}	396.0
.	.	.	.	1	1	1	.	.	1	2	1	M F		
.	.	.	2	1	1	3	1	2	.	2	1	M F	}	397
.	.	.	1 1	1	.	3 2	1 4	3 6	1 4	2 3	2	1 1	.	1	.	M F		
.	.	3	.	1 1	5 2	3 4	5 4	15 9	17 6	18 23	16 24	18 30	9 11	2 4	1	M F	}	400-404

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
400	Malignant hypertension . . . { M F	15 7
401	Essential benign hypertension . . . { M F	23 20
402	Hypertensive heart disease . . . { M F	59 87	1	.	.	.
403	Hypertensive renal disease . . . { M F	12 6
404	Hypertensive heart and renal disease . . . { M F	1 2
410-414	Ischaemic heart disease . . . { M F	2,708 1,790
	Acute myocardial infarction:—										
410.0	With hypertensive disease . . . { M F	154 165
410.9	Without mention of hypertensive disease . . . { M F	1,803 1,018
	Other acute and sub-acute forms of ischaemic heart disease:—										
411.0	With hypertensive disease . . . { M F
411.9	Without mention of hypertensive disease . . . { M F	1
	Chronic ischaemic heart disease:—										
412.0	With hypertensive disease . . . { M F	86 49
412.9	Without mention of hypertensive disease . . . { M F	662 557
	Angina pectoris:—										
413.0	With hypertensive disease . . . { M F	1 1
413.9	Without mention of hypertensive disease . . . { M F	1
	Asymptomatic ischaemic heart disease:—										
414.0	With hypertensive disease . . . { M F
414.9	Without mention of hypertensive disease . . . { M F
420-429	Other forms of heart disease . . . { M F	391 539	1	1	.	.	1	.	.	1	1
420	Acute pericarditis, non-rheumatic . . . { M F	2
421	Acute and sub-acute endocarditis . . . { M F	6 5	1
422	Acute myocarditis . . . { M F	3
423	Chronic disease of pericardium, non-rheumatic . . . { M F	1 1
424	Chronic disease of endocardium . . . { M F	6 7

of death at different age-periods, 1970.

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	.	2	.	.	3	2	2	4	.	4	.	1	1	.	.	M	}	400
.	1	.	1	1	4	5	4	5	1	2	.	F		
.	1	.	1	2	7	9	10	12	7	.	.	M	}	401
.	.	1	.	.	1	1	2	7	11	17	17	22	9	4	.	F		
.	.	.	.	1	1	1	1	3	2	1	1	1	1	.	1	M	}	402
.	.	.	.	1	1	1	1	.	.	.	1	1	.	.	.	F		
.	1	.	1	.	.	M	}	403
.	1	F		
.	1	.	1	.	.	M	}	404
.	1	F		
.	1	4	17	42	102	153	266	369	457	473	363	223	171	57	11	M	}	410-414
.	.	.	4	9	24	43	92	164	244	322	302	278	194	84	29	F		
.	.	.	1	2	4	7	21	32	36	23	17	6	4	1	.	M	}	410.0
.	.	.	.	5	9	16	16	19	27	36	26	16	7	3	1	F		
.	1	2	14	28	71	114	179	273	322	325	230	133	85	22	5	M	}	410.9
.	.	.	4	8	12	26	64	117	163	196	170	132	96	22	7	F		
.	M	}	411.0
.	F		
.	1	M	}	411.9
.	F		
.	.	.	.	1	3	3	6	10	22	23	12	5	1	.	.	M	}	412.0
.	2	2	1	3	9	11	9	5	6	3	.	F		
.	.	2	2	11	24	29	60	54	77	100	103	79	81	34	6	M	}	412.9
.	.	.	.	1	7	6	11	24	45	79	97	125	85	56	21	F		
.	1	.	.	1	M	}	413.0
.	F		
.	1	M	}	413.9
.	F		
.	M	}	414.0
.	F		
.	M	}	414.9
.	F		
3	1	1	2	3	4	3	11	17	46	41	66	95	58	30	6	M	}	420-429
.	.	1	.	3	3	3	6	21	30	59	88	129	108	66	22	F		
.	1	.	.	.	1	M	}	420
.	F		
.	.	.	.	1	.	.	2	1	1	1	1	1	1	.	.	M	}	421
.	1	F		
.	1	.	1	.	1	M	}	422
.	F		
.	1	.	1	M	}	423
.	F		
.	1	.	1	.	1	1	2	.	2	1	.	M	}	424
.	.	.	.	1	2	.	.	1	1	.	F		

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
425	Cardiomyopathy . . . {M F	3
426	Pulmonary heart disease . . . {M F	22 13
	Symptomatic heart disease:—										
427.0	Congestive heart failure . . . {M F	145 191	1 .	1
427.1	Left ventricular failure . . . {M F	14 27
427.2	Heart block . . . {M F	10 8	1 .	. .
427.9	Other disorders of heart rhythm . . . {M F	36 45
428	Other myocardial insufficiency . . . {M F	141 238
429	Ill-defined heart disease . . . {M F	2 4	1 .
430-438	Cerebrovascular disease . . . {M F	1,026 1,424	. 2	1 2	1 1	. .
	Subarachnoid haemorrhage:—										
430.0	With hypertension (benign) . . . {M F	8 18
430.9	Without mention of hypertension {M F	32 33
	Cerebral haemorrhage:—										
431.0	With hypertension (benign) . . . {M F	89 112
431.9	Without mention of hypertension {M F	161 202	. 2	1 2	1 1	. .
	Occlusion of pre-cerebral arteries:—										
432.0	With hypertension (benign) {M F	. 1
432.9	Without mention of hypertension {M F	3 5
	Cerebral thrombosis:—										
433.0	With hypertension (benign) . . . {M F	39 68
433.9	Without mention of hypertension {M F	328 491
	Cerebral embolism:—										
434.0	With hypertension (benign) . . . {M F	2
434.9	Without mention of hypertension {M F	7 14
	Transient cerebral ischaemia:—										
435.0	With hypertension (benign) . . . {M F
435.9	Without mention of hypertension {M F

of death at different age-periods, 1970.

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85	90-	95 and over			
.	.	.	.	1	.	.	1	1	M	}	425
.	1	.	2	1	7	3	1	5	1	1	2	F		
.	1	3	2	3	2	M	}	426
.	1	1	1	1	F		
.	.	1	.	1	1	1	2	9	21	17	28	34	22	7	.	M	}	427.0
.	.	.	.	1	1	3	3	10	11	29	34	44	29	17	9	F		
.	3	.	1	1	5	3	4	.	.	M	}	427.1
.	2	1	3	10	3	1	.	F		
3	.	.	.	1	1	1	2	1	2	1	M	}	427.2
.	1	1	2	1	2	.	.	F		
.	.	.	1	.	.	1	1	2	7	3	3	12	4	1	1	M	}	427.9
.	4	6	5	9	10	6	4	1	F		
.	.	1	2	3	8	13	28	39	24	20	4	M	}	428
.	5	9	15	36	58	64	40	10	F		
.	1	.	.	.	1	.	.	2	1	.	.	M	}	429
.	F		
2	4	3	3	6	8	24	61	88	129	167	196	176	90	52	15	M	}	430-438
2	.	3	1	4	15	19	42	70	131	234	313	273	212	79	23	F		
1	.	.	2	1	1	1	3	1	1	4	4	1	.	.	.	M	}	430.0
2	3	3	.	2	2	4	2	4	6	4	2	1	1	.	.	F		
.	M	}	431.0
.	.	.	1	4	1	8	11	12	14	14	16	11	6	3	.	F		
1	1	.	1	.	2	2	10	17	29	27	19	28	15	5	3	M	}	431.9
.	4	5	4	8	18	44	42	52	16	4	1	F		
.	1	M	}	432.0
.	F		
.	1	.	2	1	1	.	1	1	1	.	.	M	}	432.9
.	F		
.	1	2	1	2	7	7	11	4	7	3	2	M	}	433.0
.	1	2	6	3	11	19	13	.	.	.	F		
.	3	2	9	17	30	56	78	65	38	26	4	M	}	433.9
.	1	10	9	43	73	117	96	95	35	12	F		
.	2	M	}	434.0
.	F		
.	2	.	1	1	2	1	2	1	1	M	}	434.9
.	2	.	2	.	.	.	3	3	.	F		
.	M	}	435.0
.	F		
.	M	}	435.9
.	F		

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
	Acute but ill-defined cerebrovascular disease:—										
436.0	With hypertension (benign) {M F	51 69
436.9	Without mention of hypertension {M F	184 241
	Generalized ischaemic cerebrovascular disease:—										
437.0	With hypertension (benign) {M F	4 10
437.9	Without mention of hypertension {M F	110 143
	Other and ill-defined cerebrovascular disease:—										
438.0	With hypertension (benign) {M F	1 9
438.9	Without mention of hypertension {M F	7 8
440-448	Diseases of arteries, arterioles and capillaries {M F	204 204
440	Arteriosclerosis {M F	107 140
441	Aortic aneurysm (non-syphilitic) {M F	53 29
442	Other aneurysm {M F	3 1
443	Other peripheral vascular disease {M F	1
444	Arterial embolism and thrombosis {M F	8 18
445	Gangrene {M F	21 13
446	Polyarteritis nodosa and allied conditions {M F	8 2
447	Other diseases of arteries and arterioles {M F	3 1
448	Diseases of capillaries {M F
450-458	Diseases of veins and lymphatics, and other diseases of circulatory system {M F	53 67
450	Pulmonary embolism and infarction {M F	24 25
451	Phlebitis and thrombophlebitis {M F	3 3
452	Portal vein thrombosis {M F	2 2
453	Other venous embolism and thrombosis {M F	23 34
454	Varicose veins of lower extremities {M F	2 1

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
.	.	.	.	1	.	3	7	11	2	4	14	3	5	1	1	} 436.0
.	2	2	7	10	18	15	8	4	2	M	
.	.	1	.	.	.	1	10	15	28	35	37	36	11	8	2	} 436.9
.	1	6	14	26	42	49	49	40	9	4	
.	1	3	2	2	2	.	.	} 437.0
.	1	1	2	2	2	2	.	M	
.	4	3	6	15	19	32	17	10	4	} 437.9
.	1	2	4	12	33	34	37	17	3	
.	1	3	1	2	.	1	.	} 438.0
.	1	1	M	
.	1	1	1	1	2	1	1	2	1	} 438.9
.	1	1	M	
1	2	.	2	.	2	2	4	17	26	29	43	35	22	13	6	} 440-448
.	J	2	2	10	8	30	40	47	40	16	8	
.	6	6	16	27	22	13	12	5	} 440
.	3	3	17	31	32	34	13	7	
.	1	2	6	13	11	10	6	4	.	.	} 441
.	2	1	1	4	9	3	5	3	1	.	
.	2	1	.	1	.	.	.	} 442
.	M	
.	1	} 443
.	M	
.	1	.	.	.	1	.	1	1	2	1	1	6	1	1	.	} 444
.	1	3	1	2	2	6	1	1	.	
.	3	1	1	5	5	4	1	1	} 445
.	1	.	1	4	4	1	1	1	
1	.	.	2	.	1	.	1	2	2	.	.	1	.	.	.	} 446
.	M	
.	1	1	.	1	} 447
.	1	.	.	
.	} 448
.	M	
1	.	1	.	3	1	1	3	7	6	12	9	6	4	3	1	} 450-458
1	.	.	.	2	.	.	9	5	7	17	7	8	4	.	.	
.	.	1	.	1	1	.	1	2	4	6	4	2	3	2	1	} 450
1	2	1	4	4	2	3	3	.	.	
.	.	.	.	1	.	.	1	2	1	.	.	} 451
.	M	
.	1	} 452
.	.	.	.	1	M	
1	.	.	.	1	.	1	1	5	2	6	5	3	1	.	.	} 453
.	3	3	13	4	5	.	1	.	
.	1	.	.	1	} 454
.	M	

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
455	Haemorrhoids {M F
456	Varicose veins of other sites . {M F	1
457	Non-infective disease of lymphatic channels {M F
458	Other diseases of circulatory system {M F	2
VIII. Diseases of the Respiratory System											
460-466	Acute respiratory infections (except influenza) {M F	9 17	.	2 6	1 1	.	.	.	1	.	.
460	Acute nasopharyngitis (common cold) {M F	1
461	Acute sinusitis {M F
462	Acute pharyngitis {M F
463	Acute tonsillitis {M F
464	Acute laryngitis and tracheitis . {M F	1	.	1
465	Acute upper respiratory infection of multiple or unspecified sites {M F	2	.	1
466	Acute bronchitis and bronchiolitis {M F	7 15	.	1 6	1	.	.	.	1	.	.
470-474	Influenza {M F	110 152	1	1	.	1	.	1	1	1	1
470	Influenza unqualified {M F	23 27	1	1	.	1
471	Influenza with pneumonia . . . {M F	73 111	1
472	Influenza with other respiratory manifestations {M F	14 14	1	.	.
473	Influenza with digestive manifestations {M F
474	Influenza with nervous manifestations {M F
480-486	Pneumonia {M F	375 419	9 5	69 37	2 1	1 3	.	1	3	1	.
480	Viral pneumonia {M F	12 12	.	4 1	.	1	.	.	.	1	.
481	Pneumococcal pneumonia . . . {M F	42 54	.	1
482	Other bacterial pneumonia . . . {M F	9 5	.	1 1	1	.
483	Pneumonia due to other specified organism {M F
484	Acute interstitial pneumonia . . {M F	46 19	4 1	44 19	1
485	Bronchopneumonia, unspecified . {M F	239 297	5 3	19 13	1 1	1 2	.	1	3	.	.

of death at different age-periods, 1970.

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	M	}	455
.	.	.	.	1	F	}	456
.	M	}	457
.	2	F	}	458
.	2	1	1	1	2	1	1	.	M	}	460-466
.	1	F	}	460
.	M	}	461
.	F	}	462
.	M	}	463
.	F	}	464
.	1	.	.	.	M	}	465
.	2	1	1	2	1	1	1	.	F	}	466
.	.	1	1	1	1	5	9	8	17	22	16	14	9	5	1	M	}	470-474
.	.	1	1	.	4	10	5	12	16	27	27	17	19	9	1	F	}	470
.	2	1	1	3	2	5	3	4	3	1	1	M	}	471
.	.	1	1	1	1	1	6	7	13	12	10	10	8	4	.	F	}	472
.	2	2	.	2	5	3	3	.	.	.	M	}	473
.	F	}	474
1	1	3	1	5	4	7	12	21	37	49	46	57	42	9	7	M	}	480-486
2	1	.	.	5	3	8	7	18	17	41	71	76	66	47	11	F	}	480
.	1	1	2	2	1	1	2	1	.	.	M	}	481
.	.	2	.	3	2	4	2	5	8	3	10	5	3	4	.	F	}	482
.	.	1	.	1	1	1	.	1	2	4	M	}	483
.	F	}	484
1	.	.	1	4	2	3	6	13	21	39	31	48	35	8	7	M	}	485
1	2	6	12	14	29	48	61	52	40	11	F	}	485

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
486	Pneumonia, unspecified . . . {M F	27 32	1	1 2
490-493	Bronchitis, emphysema and asthma {M F	683 269	.	1	2	.
490	Bronchitis, unqualified . . . {M F	21 20	.	1
491	Chronic bronchitis . . . {M F	618 231
492	Emphysema . . . {M F	17 1
493	Asthma . . . {M F	27 17	2	.
500-508	Other diseases of upper respiratory tract {M F
500	Hypertrophy of tonsils and adenoids {M F
501	Peritonsillar abscess . . . {M F
502	Chronic pharyngitis and nasopharyngitis {M F
503	Chronic sinusitis . . . {M F
504	Deflected nasal septum . . . {M F
505	Nasal polyp . . . {M F
506	Chronic laryngitis . . . {M F
507	Hay fever . . . {M F
508	Other diseases of upper respiratory tract {M F
510-519	Other diseases of respiratory system {M F	41 45	1	1	1	.	.
510	Empyema . . . {M F
511	Pleurisy . . . {M F	1 .	1	1
512	Spontaneous pneumothorax {M F	1 1
513	Abscess of lung . . . {M F
514	Pulmonary congestion and hypostasis {M F	8 19	1	.	.
515	Pneumoconiosis due to silica and silicates {M F	5
516	Other pneumoconioses and related diseases {M F	1 2
517	Other chronic interstitial pneumonia {M F	4 7
518	Bronchiectasis . . . {M F	13 12

of death at different age-periods, 1970.

DEATH

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	Detailed List Numbers	
1	.	.	.	1	1	2	2	3	4	2	4	4	4	1	.	M F	} 486
1 2	1	1 2	4 1	3 2	11 6	20 10	58 16	100 27	143 45	143 53	93 36	64 39	31 22	8 6	1	M F	
.	1	1	1	6	4	3	3	3	1	.	M F	} 490
.	1	1	2	3	5	5	1	.	M F	
1 1	.	1	2	3	11 4	15 7	53 15	94 24	131 44	130 47	84 32	58 34	28 17	7 5	1	M F	} 491
.	.	.	1	1	.	.	1	3	4	2	1	2	.	.	.	M F	
.	.	1	1	.	.	.	1	3	4	2	1	2	.	.	.	M F	} 492
.	M F	
1	1	1	1	2	2	4	1	2	4	8	4	1	.	.	.	M F	} 493
.	M F	
.	M F	} 500-508
.	M F	
.	M F	} 500
.	M F	
.	M F	} 501
.	M F	
.	M F	} 502
.	M F	
.	M F	} 503
.	M F	
.	M F	} 504
.	M F	
.	M F	} 505
.	M F	
.	M F	} 506
.	M F	
.	M F	} 507
.	M F	
.	M F	} 508
.	M F	
.	.	2 1	3	1 1	2 2	5 4	2	4 5	1 5	6 4	4 4	6 5	4 7	2 2	2	M F	} 510-519
.	M F	
.	M F	} 510
.	M F	
.	M F	} 511
.	M F	
.	1	1	.	.	M F	} 512
.	M F	
.	M F	} 513
.	M F	
.	1	.	1	.	2 1	1 3	1 4	3 4	1 2	2	M F	} 514
.	M F	
.	1	1	.	2	.	.	.	1	.	.	.	M F	} 515
.	M F	
.	2	.	.	.	1	M F	} 516
.	M F	
.	1	2	.	1 2	1	2	1	1	.	.	.	M F	} 517
.	M F	
.	.	2 1	3	1	1	1	2	2	1 3	2	2	.	1 1	1	.	M F	} 518
.	M F	

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
519	Other diseases of respiratory system {M F	8 4
	IX. Diseases of the Digestive System										
520-529	Diseases of oral cavity, salivary glands and jaws {M F	1
520	Disorders of tooth development and eruption {M F
521	Diseases of hard tissues of the teeth {M F
522	Diseases of pulp and periapical tissues {M F
523	Periodontal diseases {M F
524	Dento-facial anomalies including malocclusion {M F
525	Other diseases and conditions of the teeth and supporting structures {M F
526	Diseases of the jaws {M F
527	Diseases of the salivary glands {M F
528	Diseases of the oral soft tissues, excluding gingiva and tongue {M F	1
529	Diseases of the tongue and other oral conditions {M F
530-537	Diseases of oesophagus, stomach and duodenum {M F	84 41
530	Diseases of oesophagus {M F	1 2
531	Ulcer of stomach {M F	17 14
532	Ulcer of duodenum {M F	48 14
533	Peptic ulcer, site unspecified {M F	12 7
534	Gastrojejunal ulcer {M F	1
535	Gastritis and duodenitis {M F	1
536	Disorders of function of stomach {M F	1 2
537	Other diseases of stomach and duodenum {M F	3 2
540-543	Appendicitis {M F	3 5	.	.	.	1
540	Acute appendicitis {M F	3 5	.	.	.	1
541	Appendicitis, unqualified {M F
542	Other appendicitis {M F

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
.	.	.	.	1	.	2	.	1	1	1	1	2	2	.	.	M F } 519
.	1	.	M F } 520-529
.	M F } 520
.	M F } 521
.	M F } 522
.	M F } 523
.	M F } 524
.	M F } 525
.	M F } 526
.	M F } 527
.	1	.	M F } 528
.	M F } 529
.	1	1	2	1	1	3	8	11	13	12	14	12	5	1	1	M F } 530-537
.	1	1	M F } 530
.	.	.	1	.	.	1	2	5	3	3	1	2	2	.	.	M F } 531
.	.	.	1	1	1	2	3	3	5	9	11	8	3	1	.	M F } 532
.	.	1	.	1	.	.	2	1	4	.	1	2	1	2	1	M F } 533
.	1	M F } 534
.	1	M F } 535
.	1	1	1	M F } 536
.	1	.	.	1	.	1	.	.	M F } 537
.	.	.	1	1	1	3	.	1	.	.	.	M F } 540-543
.	.	.	1	1	1	3	.	1	.	.	.	M F } 540
.	M F } 541
.	M F } 542

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
343	Other diseases of appendix . . . {M F
550-553	Hernia of abdominal cavity . . . {M F	13 19	3 1	4 1
550	Inguinal hernia without mention of obstruction . . . {M F
551	Other hernia of abdominal cavity without mention of obstruction . . . {M F	5 8	2 1	2 1
552	Inguinal hernia with obstruction . . . {M F	3 3	. .	1
553	Other hernia of abdominal cavity with obstruction . . . {M F	5 8	1 .	1
560-569	Other diseases of intestine and peritoneum . . . {M F	36 52	. 1	. 1	. .	1	1
560	Intestinal obstruction without mention of hernia . . . {M F	9 21	. 1	. 1	. .	1	1
561	Gastro-enteritis and colitis except ulcerative, of non-infectious origin . . . {M F
562	Diverticula of intestine . . . {M F	14 16
563	Chronic enteritis and ulcerative colitis . . . {M F	4 7
564	Functional disorders of intestines . . . {M F	2
565	Anal fissure and fistula . . . {M F
566	Abscess of anal and rectal regions . . . {M F	1
567	Peritonitis . . . {M F	2 2
568	Peritoneal adhesions . . . {M F	2
569	Other diseases of intestines and peritoneum . . . {M F	4 4
570-577	Diseases of liver, gallbladder and pancreas . . . {M F	53 53
570	Acute and subacute necrosis of liver . . . {M F	. 4
571	Cirrhosis of liver . . . {M F	19 20
572	Suppurative hepatitis and liver abscess . . . {M F	. 1
573	Other diseases of liver . . . {M F	. 4
574	Cholelithiasis . . . {M F	8 6
575	Cholecystitis and cholangitis, without mention of calculi . . . {M F	10 9
576	Other diseases of gallbladder and biliary ducts . . . {M F	6 1

of death at different age-periods, 1970.

DEATH															95 and over	Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			
.	M F	} 543
.	1	2	1	1	3	1	1	1	.	M F	} 550-553
.	M F	} 550
.	1	1	1	1	1	.	M F	} 551
.	1	2	M F	} 552
.	1	1	1	1	1	1	1	.	.	M F	} 553
1	.	1	.	2	1	1	2	3	8	5	4	4	4	1	.	M F	} 560-569
1	1	1	3	4	2	1	2	1	.	M F	} 560
.	M F	} 561
.	.	.	.	1	1	.	1	2	2	4	2	1	3	.	.	M F	} 562
.	.	1	.	1	1	.	1	1	1	2	.	1	.	.	.	M F	} 563
.	1	.	.	.	1	.	.	M F	} 564
.	M F	} 565
.	1	.	.	.	M F	} 566
.	1	.	.	1	.	1	1	.	.	.	M F	} 567
.	1	.	1	.	.	M F	} 568
.	1	.	2	1	1	1	1	.	.	.	M F	} 569
1	1	.	2	1	1	5	4	6	9	12	5	6	2	.	1	M F	} 570-577
.	2	1	1	.	.	.	M F	} 570
.	.	.	.	1	1	2	2	4	4	4	1	1	.	.	.	M F	} 571
.	1	M F	} 572
.	.	.	1	2	.	.	1	.	.	.	M F	} 573
.	.	.	1	.	.	1	2	.	2	1	3	1	1	.	1	M F	} 574
.	1	1	1	1	2	3	2	1	1	.	.	M F	} 575
.	1	.	.	2	1	.	2	1	.	.	M F	} 576

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
577	Diseases of pancreas . . . { M F	10 8
	X. Diseases of Genito-Urinary System										
580-584	Nephritis and nephrosis . . . { M F	46 37	1	1	.
580	Acute nephritis . . . { M F	9 4	1	1	.
581	Nephrotic syndrome . . . { M F	2 1
582	Chronic nephritis . . . { M F	33 30
583	Nephritis, unqualified . . . { M F	2 2
584	Renal sclerosis, unqualified . . { M F
590-599	Other diseases of urinary system . { M F	49 70	2	3 1	1
590	Infections of kidney . . . { M F	34 51	2	3 1	1
591	Hydronephrosis . . . { M F
592	Calculus of kidney and ureter . { M F	3 3
593	Other diseases of kidney and ureter { M F	9 9
594	Calculus of other parts of urinary { system M F
595	Cystitis . . . { M F
596	Other diseases of bladder . . { M F	1 1
597	Urethritis (non-venereal) . . { M F
598	Stricture of urethra . . . { M F	1
599	Other diseases of urinary tract . { M F	1 4
600-607	Diseases of male genital organs . M	49
600	Hyperplasia of prostate . . M	49
601	Prostatitis . . . M
602	Other diseases of prostate . M
603	Hydrocele . . . M
604	Orchitis and epididymitis . . M
605	Redundant prepuce and phimosis M
606	Sterility, male . . . M
607	Other diseases of male genital organs . . . M

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
1	2	1	1	1	4	1	1	1	.	.	M F } 577
1	.	1	1	2	3	1	7	3	4	6	9	8	2	2	.	M F } 580-584
.	.	.	1	.	.	.	1	.	.	1	2	2	.	1	.	M F } 580
.	1	.	1	.	.	.	1	M F } 581
1	.	1	1	2	2	.	5	3	2	5	7	6	2	1	.	M F } 582
1	1	.	.	2	M F } 583
.	M F } 584
1	1	2	1	1	1	1	6	3	4	7	8	9	5	2	2	M F } 590-599
1	1	1	1	1	1	1	5	1	3	4	5	6	4	1	2	M F } 590
.	1	M F } 591
.	1	1	1	1	.	.	.	1	.	M F } 592
.	.	1	1	2	2	2	2	1	1	.	M F } 593
.	M F } 594
.	M F } 595
.	1	1	.	.	.	M F } 596
.	M F } 597
.	1	M F } 598
.	1	1	2	.	.	.	M F } 599
.	3	1	2	10	13	15	5	.	M 600-607
.	3	1	2	10	13	15	5	.	M 600
.	M 601
.	M 602
.	M 603
.	M 604
.	M 605
.	M 606
.	M 607

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
610-616	<i>Diseases of breast, ovary, fallopian tube and parametrium</i> F	1
610	Chronic cystic disease of breast F
611	Other diseases of breast F
612	Acute salpingitis and oophoritis F	1
613	Chronic salpingitis and oophoritis F
614	Salpingitis and oophoritis, unqualified F
615	Other diseases of ovary and fallopian tube F
616	Diseases of parametrium and pelvic peritoneum (female) F
620-629	<i>Diseases of uterus and other female genital organs</i> F	2
620	Infective diseases of cervix uteri F
621	Other diseases of cervix F
622	Infective diseases of uterus (except cervix), vagina and vulva F
623	Uterovaginal prolapse F	1
624	Malposition of uterus F
625	Other diseases of uterus F	1
626	Disorders of menstruation F
627	Menopausal symptoms F
628	Sterility, female F
629	Other diseases of female genital organs F
	XI. Complications of Pregnancy, Childbirth and the Puerperium										
630-634	<i>Complications of pregnancy</i> F
630	Infections of genital tract during pregnancy F
631	Ectopic pregnancy F
632	Haemorrhage of pregnancy F
633	Anaemia of pregnancy F
634	Other complications of pregnancy F
635-639	<i>Urinary infections and toxæmias of pregnancy and the puerperium</i> F
635	Urinary infections arising during pregnancy and the puerperium F
636	Renal disease arising during pregnancy and the puerperium F
637	Pre-eclampsia, eclampsia and toxæmia, unspecified F
638	Hyperemesis gravidarum F

of death at different age-periods, 1970.

DEATH

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	Detailed List Numbers
.	I	F 610-616
.	F 610
.	F 611
.	1	F 612
.	F 613
.	F 614
.	F 615
.	F 616
.	I	.	I	.	.	F 620-629
.	F 620
.	F 621
.	F 622
.	1	.	.	F 623
.	F 624
.	1	F 625
.	F 626
.	F 627
.	F 628
.	F 629
.	F 630-634
.	F 630
.	F 631
.	F 632
.	F 633
.	F 634
.	F 635-639
.	F 635
.	F 636
.	F 637
.	F 638

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
639	Other toxæmias of pregnancy and the puerperium F
640-645	Abortion F
640	Abortion induced for medical indications F
641	Abortion induced for other legal indications F
642	Abortion induced for other reasons F
643	Spontaneous abortion F
644	Abortion not specified as induced or spontaneous F
645	Other abortion F
650-662	Delivery F
650	Delivery without mention of complication F
651	Delivery complicated by placenta prævia or antepartum hæmorrhage F
652	Delivery complicated by retained placenta F
653	Delivery complicated by other postpartum hæmorrhage F
654	Delivery complicated by abnormality of bony pelvis F
655	Delivery complicated by foetopelvic disproportion F
656	Delivery complicated by malpresentation of foetus F
657	Delivery complicated by prolonged labour of other origin F
658	Delivery with laceration of perineum, without mention of other laceration F
659	Delivery with rupture of uterus F
660	Delivery with other obstetrical trauma F
661	Delivery with other complications F
662	Anaesthetic death in uncomplicated delivery F
670-678	Complications of the puerperium F
670	Sepsis of childbirth and the puerperium F
671	Puerperal phlebitis and thrombosis F
672	Pyrexia of unknown origin during the puerperium F
673	Puerperal pulmonary embolism F
674	Cerebral hæmorrhage in the puerperium F

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
.	F 639
.	F 640-645
.	F 640
.	F 641
.	F 642
.	F 643
.	F 644
.	F 645
.	F 650-662
.	F 650
.	F 651
.	F 652
.	F 653
.	F 654
.	F 655
.	F 656
.	F 657
.	F 658
.	F 659
.	F 660
.	F 661
.	F 662
.	F 670-678
.	F 670
.	F 671
.	F 672
.	F 673
.	F 674

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
675	Puerperal blood dyscrasias . . . F
676	Anaemia of the puerperium . . . F
677	Other and unspecified complications of the puerperium . . . F
678	Mastitis and other disorders of lactation F
	XII. Diseases of the Skin and Subcutaneous Tissue										
680-686	Infections of skin and subcutaneous tissue { M F	3
680	Boil and carbuncle . . . { M F
681	Cellulitis of finger and toe . . { M F
682	Other cellulitis and abscess . . { M F	2
683	Acute lymphadenitis . . . { M F	1
684	Impetigo { M F
685	Pilonidal cyst { M F
686	Other local infections of skin and subcutaneous tissue . . { M F
690-698	Other inflammatory conditions of skin and subcutaneous tissue { M F	2	1	.
690	Seborrhoeic dermatitis . . . { M F	1
691	Infantile eczema and related conditions . . . { M F
692	Other eczema and dermatitis . . { M F
693	Dermatitis herpetiformis . . . { M F
694	Pemphigus { M F
695	Erythematous conditions . . . { M F	1	1	.
696	Psoriasis and similar disorders . { M F	1
697	Lichen { M F
698	Pruritus and related conditions . { M F
700-709	Other diseases of skin and subcutaneous tissue . . { M F	1
700	Corns and callosities . . . { M F	3
701	Other hypertrophic and atrophic conditions of skin . . . { M F

of death at different age-periods, 1970.

DEATH																Detailed List Numbers
30-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	
.	F 675
.	F 676
.	F 677
.	F 678
.	.	.	.	1	.	.	.	1	1	.	.	M } 680-686
.	F } 680
.	M } 681
.	.	.	.	1	.	.	.	1	F } 682
.	1	.	.	M } 683
.	F } 684
.	M } 685
.	F } 686
.	1	1	M } 690-698
.	1	F } 690
.	M } 691
.	F } 692
.	M } 693
.	F } 694
.	M } 695
.	1	F } 696
.	M } 697
.	F } 698
.	1	.	.	.	1	.	.	1	.	M } 700-709
.	F } 700
.	M } 701

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
702	Other dermatoses { M F
703	Diseases of nail { M F
704	Diseases of hair and hair follicles . { M F
705	Diseases of sweat glands { M F
706	Diseases of sebaceous glands . . . { M F
707	Chronic ulcer of skin { M F
708	Urticaria { M F	1
709	Other diseases of skin { M F
	XIII. Diseases of the Musculo-skeletal System and Connective Tissue										
710-718	Arthritis and rheumatism, except { M rheumatic fever { F	17 26
710	Acute arthritis due to pyogenic { M organisms { F
711	Acute non-pyogenic arthritis . . . { M F
712	Rheumatoid arthritis and allied { M conditions { F	6 18
713	Osteo-arthritis and allied condi- { M tions { F	4 3
714	Other specified forms of arthritis { M F
715	Arthritis, unspecified { M F	4
716	Polymyositis and dermatomyositis { M F	2
717	Other non-articular rheumatism . { M F	1
718	Rheumatism, unspecified { M F
720-729	Osteomyelitis and other diseases { M of bone and joint { F	1 1
720	Osteomyelitis and periostitis . . . { M F	1
721	Osteitis deformans { M F
722	Osteochondrosis { M F
723	Other diseases of bone { M F	1
724	Internal derangement of joint . . { M F

of death at different age-periods, 1970.

DEATH																Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
.	M F	} 702
.	M F	} 703
.	M F	} 704
.	M F	} 705
.	M F	} 706
.	1	.	.	.	1	.	.	1	.	M F	} 707
.	1	M F	} 708
.	M F	} 709
.	2	1	3	6	2	2	3	1	1	2	.	M F	} 710-718
.	M F	} 710
.	M F	} 711
.	2	.	3	5	1	2	1	1	4	1	.	M F	} 712
.	1	1	2	1	.	1	.	M F	} 713
.	M F	} 714
.	1	.	.	2	1	1	.	.	M F	} 715
.	1	.	.	1	M F	} 716
.	1	M F	} 717
.	M F	} 718
.	1	1	M F	} 720-729
.	1	M F	} 720
.	M F	} 721
.	M F	} 722
.	1	M F	} 723
.	M F	} 724

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
725	Displacement of intervertebral disc {M F}
726	Affection of sacro-iliac joint {M F}
727	Ankylosis of joint {M F}
728	Vertebrogenic pain syndrome {M F}
729	Other diseases of joint {M F}
730-738	Other diseases of musculoskeletal system {M F}	2 9
730	Bunion {M F}
731	Synovitis, bursitis and tenosynovitis {M F}
732	Infective myositis and other inflammatory diseases of tendon and fascia {M F}
733	Other diseases of muscle, tendon and fascia {M F}	1
734	Diffuse diseases of connective tissue {M F}	1 6
735	Curvature of spine {M F}	3
736	Flat foot {M F}
737	Hallux valgus and varus {M F}
738	Other deformities {M F}
XIV. Congenital Anomalies											
740-759	Congenital anomalies {M F}	127 109	74 46	102 75	4 3	4 4	2 .	1 2	4 4	2 2	3 .
740	Anencephalus {M F}	8 13	8 13	8 13
741	Spina bifida {M F}	29 22	15 12	24 19	2 1	1 1	.	.	2 1	.	1 .
742	Congenital hydrocephalus {M F}	3 7	2 2	3 4	1 1	1 .	.	1
743	Other congenital anomalies of nervous system {M F}	3 4	1 2	1 2	.	.	2 .	1 1	1 .	.	.
744	Congenital anomalies of eye {M F}
745	Congenital anomalies of ear, face and neck {M F}
746	Congenital anomalies of heart {M F}	41 32	22 7	32 22	2 1	2 .	.	1 .	1 .	2 .	.
747	Other congenital anomalies of circulatory system {M F}	3 4	2 2	3 2	1 .	.	.

of death at different age-periods, 1970.

DEATH

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	M F	}	725
.	M F	}	726
.	M F	}	727
.	M F	}	728
.	M F	}	729
.	.	1	1	.	.	2	2	.	2 2	1	M F	}	730-738
.	M F	}	730
.	M F	}	731
.	M F	}	732
.	1	M F	}	733
.	.	1	1	.	.	.	2	.	1 1	1	M F	}	734
.	2	.	.	1	M F	}	735
.	M F	}	736
.	M F	}	737
.	M F	}	738
.	1 1	1	2	.	3 4	1 3	1 5	.	1 3	1 1	M F	}	740-739
.	M F	}	740
.	M F	}	741
.	M F	}	742
.	M F	}	743
.	M F	}	744
.	M F	}	745
.	.	1	.	.	1	1 1	1 2	.	.	1	M F	}	746
.	1	M F	}	747

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
748	Congenital anomalies of respir- { M atory system } F	2	1	1	1	.	.
749	Cleft palate and cleft lip . . . { M } F
750	Other congenital anomalies of { M upper alimentary tract . . . } F	4 3	3 1	4 3
751	Other congenital anomalies of { M digestive system } F	4 3	2 1	3 1
752	Congenital anomalies of genital { M organs } F
753	Congenital anomalies of urinary { M system } F	9 14	3 1	3 2	1	1	.
754	Clubfoot (congenital) { M } F
755	Other congenital anomalies of { M limbs } F
756	Other congenital anomalies of { M musculoskeletal system . . } F	5 3	2 2	4 3	1	.
757	Congenital anomalies of skin, hair { M and nails } F
758	Other and unspecified congenital { M anomalies } F	1 2	1 2	1 2
759	Congenital syndromes affecting { M multiple systems } F	15 2	12 1	15 2
760-779	XV. Certain Causes of Perinatal { M Morbidity and Mortality* . } F	205 138	205 138	205 138
	XVI. Symptoms and Ill-defined Conditions										
780-789	Symptoms referable to systems or { M organs } F	9 17	1	.	.
780	Certain symptoms referable to { M nervous system and special senses } F
781	Other symptoms referable to ner- { M vous system and special senses } F
782	Symptoms referable to cardio- { M vascular and lymphatic system . } F	7 12	1	.	.
783	Symptoms referable to respiratory { M system } F
784	Symptoms referable to upper { M gastro-intestinal tract . . . } F	1 2
785	Symptoms referable to abdomen { M and lower gastro-intestinal tract } F	2
786	Symptoms referable to genito- { M urinary system } F
787	Symptoms referable to limbs and { M joints } F
788	Other general symptoms { M } F	1 1
789	Abnormal urinary constituents of { M unspecified cause } F

*See Abstract 24 for further details.

of death at different age-periods, 1970.

DEATH

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	Detailed List Numbers
.	M F } 748
.	M F } 749
.	M F } 750
.	1	.	.	.	1	1	M F } 751
.	M F } 752
.	1	.	2	.	2 3	2	3	.	1 2	M F } 753
.	M F } 754
.	M F } 755
.	M F } 756
.	M F } 757
.	M F } 758
.	M F } 759
.	M F } 760-779
.	1 1	.	1 2	3 3	2 8	1 1	2	.	M F } 780-789
.	M F } 780
.	M F } 781
.	1 1	.	1 1	2 2	1 6	1 1	1	.	M F } 782
.	M F } 783
.	1	.	1	.	1	.	M F } 784
.	2	.	.	.	M F } 785
.	M F } 786
.	M F } 787
.	1 1	M F } 788
.	M F } 789

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
790-796	Senility and ill-defined diseases . {M F	9 14	1	2 1
790	Nervousness and debility . {M F
791	Headache . {M F
792	Uraemia . {M F	4 5	.	1 1
793	Observation, without need for {M further medical care . {F
794	Senility without mention of psy- {M chosis . {F	1 5
795	Sudden death (cause unknown) . {M F	2 1	1	1
796	Other ill-defined and unknown {M causes of morbidity and mortal- {F ity .	2 3
EXVII. Accidents, Poisonings and Violence (External cause)											
E800- E807	Railway accidents . {M F	1
E800	Railway accident involving coll- {M ision with rolling stock . {F
E801	Railway accident involving coll- {M ision with other object . {F
E802	Railway accident involving derail- {M ment without antecedent coll- {F ision
E803	Railway accident involving ex- {M plosion, fire, burning . {F
E804	Fall in, on, or from train . {M F
E805	Hit by rolling stock . {M F	1
E806	Other specified railway accident . {M F
E807	Railway accident of unspecified {M nature . {F
E810- E819	Motor vehicle traffic accidents . {M F	184 74	.	.	1 1	4 1	3 2	5 2	11 6	11 5	12 4
E810	Motor vehicle traffic accident in- {M volving collision with train . {F
E811	Motor vehicle traffic accident in- {M volving collision with street car {F
E812	Motor vehicle traffic accident in- {M volving collision with another {F motor vehicle .	57 24	.	.	1	.	.	.	1 1	1 3	7 3
E813	Motor vehicle traffic accident in- {M volving collision with other veh- {F icle .	14 4	4	.
E814	Motor vehicle traffic accident in- {M volving collision with pedestrian {F	73 42	.	.	1 1	3 2	3 2	4 2	7 6	5 3	3 1

of death at different age-periods, 1970.

DEATH															Detailed List Numbers				
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			95 and over		
.	.	.	3	.	1	.	1	1	1	1	.	.	2	2	2	2	M F	}	790-796
.	M F		}
.	M F	}	
.	1	1	2	1	1	M F		}
.	M F	}	
.	2	.	1	1	M F		}
.	.	.	1	.	.	.	1	M F	}	
.	.	.	2	.	1	.	.	1	.	1	M F		}
.	.	.	.	1	M F	}	
.	M F		}
.	M F	}	
.	M F		}
.	M F	}	
.	M F		}
.	.	.	1	M F	}	
.	M F		}
.	M F	}	
23 2	13 6	16 1	4 1	11 4	6 5	11 4	8 4	5 4	12 3	10 11	10 4	6 2	1 2	1	.	M F	}		E810- E819
.	M F		}	E810
.	M F	}		E811
10 1	6 3	7 1	1 1	5 2	3 4	4 1	2 2	.	4 1	4 3	2	M F		}	E812
1 1	.	.	.	3	.	2 2	1	1 1	1	.	1	M F	}		E813
1	1 1	4	2	1 2	2 1	4 1	5 2	3 3	5 2	6 7	6 4	6 2	1 2	.	.	M F		}	E814
.	M F	}		

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E815	Other motor vehicle traffic accident involving collision {M F	2
E816	Non-collision motor vehicle traffic accident due to loss of control {M F	31 3	1 1	2
E817	Non-collision motor vehicle traffic accident while boarding or alighting {M F
E818	Other non-collision motor vehicle traffic accident {M F	7 1	.	.	1	.	1	3	.	.	.
E819	Motor vehicle traffic accident of unspecified nature {M F
E820- E823	Motor vehicle non-traffic accidents {M F	9 2	1
E820	Motor vehicle non-traffic accident involving collision with moving object {M F	2
E821	Motor vehicle non-traffic accident involving collision with stationary object {M F	1
E822	Motor vehicle non-traffic accident while boarding or alighting {M F	1 1
E823	Motor vehicle non-traffic accident of other and unspecified nature {M F	5 1	1
E825- E827	Other road vehicle accidents {M F	2 2	2	.
E825	Street car accident {M F
E826	Pedal cycle accident {M F	2 1	1	.
E827	Other non-motor road vehicle accident {M F	1	1	.
E830- E838	Water transport accidents {M F	5
E830	Accident to watercraft causing submersion {M F	1
E831	Accident to watercraft causing other injury {M F
E832	Other accidental submersion or drowning in water transport {M F	2
E833	Fall on stairs or ladders in water transport {M F
E834	Other fall from one level to another in water transport {M F
E835	Other and unspecified fall in water transport {M F
E836	Machinery accident in water transport {M F	1
E837	Explosion, fire, burning, in water transport {M F
E838	Other and unspecified water transport accident {M F	1

of death at different age-periods, 1970.

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	.	1	1	M F	}	E815
11	6	3	1	2	1	1	.	.	2	1	.	.	.	1	.	M F		E816
.	M F	}	E817
.	1	1	1	M F		E818
.	M F	}	E819
2	2	.	1	.	.	1	.	1	1	.	1	1	.	.	.	M F		}
1	1	M F	}	
.	1	M F		}
.	1	.	1	M F	}	
1	2	.	1	1	.	.	.	M F		}
.	2	M F	}	
.	M F		}
.	2	M F	}	
.	M F		}
1	2	.	.	.	1	.	1	M F	}	
.	1	M F		}
.	M F	}	
1	1	M F		}
.	M F	}	
.	M F		}
.	M F	}	
.	1	M F		}
.	1	M F	}	
.	M F		}

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E840- E845	Air and space transport accidents { M F
E840	Accident to powered aircraft at take-off or landing { M F
E841	Accident to powered aircraft, other and unspecified { M F
E842	Accident to unpowered aircraft { M F
E843	Fall in, on, or from aircraft { M F
E844	Other specified air transport accidents { M F
E845	Accident involving spacecraft { M F
E850- E859	Accidental poisoning by drugs and medicaments { M F	5 6	1 1
E850	Accidental poisoning by antibiotics and other anti-infectives { M F
E851	Accidental poisoning by hormones and synthetic substitutes { M F
E852	Accidental poisoning by primarily systemic and haematologic agents { M F
E853	Accidental poisoning by analgesics and antipyretics { M F
E854	Accidental poisoning by other sedatives and hypnotics { M F	4 6	1
E855	Accidental poisoning by autonomic nervous system and psychotherapeutic drugs { M F	1	1
E856	Accidental poisoning by other central nervous system depressants and stimulants { M F
E857	Accidental poisoning by cardiovascular drugs { M F
E858	Accidental poisoning by gastrointestinal drugs { M F
E859	Accidental poisoning by other and unspecified drugs and medicaments { M F
E860- E869	Accidental poisoning by other solid and liquid substances { M F	11 5	.	.	.	1	.	1	.	.	.
E860	Accidental poisoning by alcohol { M F	7 3
E861	Accidental poisoning by cleansing and polishing agents { M F
E862	Accidental poisoning by disinfectants { M F
E863	Accidental poisoning by paints and varnishes { M F
E864	Accidental poisoning by petroleum products and other solvents { M F

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DEATH																Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
.	M F	} E840- E845
.	M F	} E840
.	M F	} E841
.	M F	} E842
.	M F	} E843
.	M F	} E844
.	M F	} E845
.	1	.	.	1	.	2	3 1	.	1	M F	} E850- E859
.	M F	} E850
.	M F	} E851
.	M F	} E852
.	M F	} E853
.	1	.	.	1	.	2	3 1	.	1	M F	} E854
.	M F	} E855
.	M F	} E856
.	M F	} E857
.	M F	} E858
.	M F	} E859
1	.	.	3	1 1	.	3 1	1	2 1	M F	} E860- E869
.	.	.	2	1 1	.	3 1	.	1 1	M F	} E860
.	M F	} E861
.	M F	} E862
.	M F	} E863
.	M F	} E864

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E865	Accidental poisoning by pesticides, fertilizers or plant foods { M	3
	{ F	1
E866	Accidental poisoning by heavy metals and their fumes { M	1	.	.	.	1
	{ F
E867	Accidental poisoning by corrosives and caustics not elsewhere classified { M	1	1	.	.	.
	{ F
E868	Accidental poisoning by noxious foodstuffs and poisonous plants { M
	{ F
E869	Accidental poisoning by other and unspecified solid and liquid substances { M
	{ F
E870- E877	Accidental poisoning by gases and vapours { M	9
	{ F	2
E870	Accidental poisoning by gas distributed by pipe-line { M	2
	{ F
E871	Accidental poisoning by liquefied petroleum gas distributed in mobile containers { M
	{ F
E872	Accidental poisoning by other utility gas { M
	{ F
E873	Accidental poisoning by motor vehicle exhaust gas { M	1
	{ F
E874	Accidental poisoning by carbon monoxide from incomplete combustion of domestic fuels { M	7
	{ F
E875	Accidental poisoning by other carbon monoxide { M	1
	{ F
E876	Accidental poisoning by other gases and vapours { M
	{ F
E877	Accidental poisoning by unspecified gases and vapours { M
	{ F
E880- E887	Accidental falls { M	49	.	.	1	.	1	1	1	2	1
	{ F	106	1	1	1	.	1
E880	Fall on or from stairs or steps { M	12	.	.	1
	{ F	8
E881	Fall on or from ladders or scaffolding { M	1
	{ F
E882	Fall from or out of building or other structure { M	8	1	1	1	1	1
	{ F
E883	Fall into hole or other opening in surface { M	1
	{ F
E884	Other fall from one level to another { M	2
	{ F	9	1
E885	Fall on same level from slipping, tripping or stumbling { M	2
	{ F	5
E886	Fall on same level from collision, pushing or shoving by or with other person { M
	{ F
E887	Other and unspecified fall { M	23	1	.
	{ F	84	1	1

of death at different age-periods, 1970.

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
1	.	.	1	.	.	.	1	1	M F	}	E865
.	M F		E866
.	M F	}	E867
.	M F		E868
.	M F	}	E869
1	.	1	.	1	1	2	1	.	1	1	1	M F		}
.	1	1	M F	}	
.	M F		}
.	M F	}	
.	1	M F		}
1	.	1	.	1	1	.	1	.	1	.	1	M F	}	
.	1	M F		}
.	M F	}	
.	M F		}
1	.	2	.	3	.	1	2	2	4	5	3	7	8	7	1	M F	}	
1	.	.	.	2	.	.	1	1	.	1	2	3	2	1	.	M F		}
.	1	M F	}	
.	.	1	.	.	.	1	.	1	M F		}
.	.	.	.	1	M F	}	
.	.	1	2	1	1	.	3	.	M F		}
.	1	1	1	1	1	.	.	M F	}	
.	M F		}
.	1	.	.	3	3	2	3	6	7	1	M F	}	
.	11	24	20	14	4	5	M F		

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E890- E899	Accidents caused by fires and flames {M F	20 21	.	1 1	1 1	2 2	.	1 2	1 1	.	1 1
E890	Accident caused by conflagration in private dwelling {M F	10 9	.	1 1	1 1	2 2	.	1 2	1 1	.	1 1
E891	Accident caused by conflagration in other building or structure {M F
E892	Accident caused by conflagration not in building or structure {M F
E893	Accident caused by ignition of clothing {M F	3 6
E894	Accident caused by ignition of highly inflammable material {M F
E895	Accident caused by controlled fire in private dwelling {M F	1 3
E896	Accident caused by controlled fire in other building or structure {M F
E897	Accident caused by controlled fire not in building or structure {M F
E898	Accident caused by other specified fires or flames {M F	6 3
E899	Accident caused by unspecified fire {M F
E900- E909	Accidents due to natural and environmental factors {M F	2 2	1	1	1	.
E900	Excessive heat {M F
E901	Excessive cold {M F	1
E902	High and low air pressure {M F
E903	Effects of travel and motion {M F
E904	Hunger, thirst, exposure and neglect {M F	1	1	1
E905	Bites and stings of venomous animals and insects {M F	1
E906	Other accidents caused by animals {M F
E907	Lightning {M F	1	1	.
E908	Cataclysm {M F
E909	Accident due to other natural and environmental factors {M F
E910- E929	Other accidents {M F	62 13	.	3	1	1	1	3	6 3	5 3	5 1
E910	Accidental drowning and submersion {M F	26 4	1	6 2	3	1
E911	Inhalation and ingestion of food causing obstruction or suffocation {M F	3 4	.	2	1	.	.

of death at different age-periods, 1970.

DEATH

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over	Detailed List Numbers
.	1	.	1	2	1	.	2	2	2	1	3	3	1	1	.	M } E890- F } E899
.	1	.	1	2	1	.	1	1	.	.	.	1	.	.	.	M } E890
.	M } E891
.	M } E892
.	M } E893
.	2	1	.	1	1	1	.	.	.	M } E894
.	M } E895
.	1	1	1	1	.	M } E896
.	M } E897
.	1	1	2	.	2	.	.	1	.	M } E898
.	M } E899
.	1	M } E900- F } E909
.	M } E900
.	1	M } E901
.	M } E902
.	M } E903
.	M } E904
.	1	M } E905
.	M } E906
.	M } E907
.	M } E908
.	M } E909
4	6	1	3	4	6	1	4	5	1	3	2	.	2	1	.	M } E910- F } E929
1	4	.	.	1	1	.	2	2	1	2	.	.	1	.	.	M } E910
.	.	1	1	2	M } E911

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E912	Inhalation and ingestion of other object causing obstruction or suffocation {M F}	1	.	1
E913	Accidental mechanical suffocation {M F}	3 1	.	.	1
E914	Foreign body entering accidentally eye and adnexa {M F}
E915	Foreign body entering accidentally other orifice {M F}
E916	Struck accidentally by falling object {M F}	11	2	.	.	2
E917	Striking against or struck accidentally by objects {M F}	2	2
E918	Caught accidentally in or between objects {M F}
E919	Over-exertion and strenuous movements {M F}
E920	Accident caused by cutting or piercing instruments {M F}
E921	Accident caused by explosion of pressure vessel {M F}
E922	Accident caused by firearm missiles {M F}	2 1	.	.	.	1
E923	Accident caused by explosive material {M F}	2 1	1	.
E924	Accident caused by hot substance, corrosive liquid and steam {M F}	1 1	1
E925	Accident caused by electric current {M F}	3	1	.
E926	Accident caused by radiation {M F}
E927	Vehicle accidents not elsewhere classifiable {M F}
E928	Machinery accidents not elsewhere classifiable {M F}	9
E929	Other and unspecified accidents {M F}
E930- E936	Surgical and medical complications and misadventures {M F}	2 2	1
E930	Complications and misadventures in operative therapeutic procedures {M F}	1 1	1
E931	Complications and misadventures in other and unspecified therapeutic procedures {M F}	1 1
E932	Complications and misadventures in diagnostic procedures {M F}
E933	Complications and misadventures in prophylaxis with bacterial vaccines {M F}
E934	Complications and misadventures in prophylaxis with other vaccines {M F}

of death at different age-periods, 1970.

DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	M F	}	E912
.	.	.	1	1	1	M F	}	E913
.	M F	}	E914
.	M F	}	E915
.	1	.	.	1	2	.	2	1	M F	}	E916
.	M F	}	E917
.	M F	}	E918
.	M F	}	E919
.	M F	}	E920
.	M F	}	E921
1	1	M F	}	E922
.	.	.	1	.	.	1	M F	}	E923
.	1	M F	}	E924
1	1	M F	}	E925
.	M F	}	E926
.	M F	}	E927
1	.	1	1	1	1	1	.	2	1	.	M F	}	E928
.	M F	}	E929
.	.	1	1	1	M F	}	E930- E936
.	M F	}	E930
.	.	1	M F	}	E931
.	M F	}	E932
.	M F	}	E933
.	M F	}	E934

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E935	Complications and misadventures {M in other prophylactic procedures {F
E936	Complications and misadventures {M in other non-therapeutic pro- {F cedures
E940- E949	Late effects of accidental injury {M {F	2 1	1	.	.
E940	Late effect of motor vehicle acci- {M dent {F	1	1	.	.
E941	Late effect of other transport {M accident {F
E942	Late effect of accidental poisoning {M {F
E943	Late effect of accidental fall {M {F	1
E944	Late effect of accident caused by {M fire {F
E945	Late effect of accident due to {M natural and environmental {F factors
E946	Late effect of other accidents {M {F	1
E947	Late effect of surgical operation {M {F
E948	Late effect of irradiation {M {F
E949	Late effect of other surgical and {M medical procedures {F
E950- E959	Suicide and self-inflicted injury {M {F	35 25	1 2
E950	Suicide and self-inflicted poisoning {M by solid or liquid substances {F	15 17	1
E951	Suicide and self-inflicted poisoning {M by gases in domestic use {F	1 3
E952	Suicide and self-inflicted poisoning {M by other gases {F	2 1	1
E953	Suicide and self-inflicted injury by {M hanging, strangulation and suffo- {F cation .	6 1
E954	Suicide and self-inflicted injury by {M submersion (drowning) {F	4 3	1
E955	Suicide and self-inflicted injury by {M firearms and explosives {F	6
E956	Suicide and self-inflicted injury by {M cutting and piercing instruments {F	1
E957	Suicide and self-inflicted injury by {M jumping from high place {F
E958	Suicide and self-inflicted injury by {M other and unspecified means {F
E959	Late effect of self-inflicted injury {M {F

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DEATH																Detailed List Numbers		
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over			
.	M F	}	E935
.	M F		E936
.	.	.	1	1	.	.	.	M F	}	E940- E949
.	M F		E940
.	M F	}	E941
.	M F		E942
.	1	.	.	.	M F	}	E943
.	M F		E944
.	M F	}	E945
.	.	.	1	M F		E946
.	M F	}	E947
.	M F		E948
.	M F	}	E949
2 1	2 3	2	6 1	7 2	5	3 3	3 5	3 6	1	1	.	1	.	.	.	M F		}
1 1	2	2	1 1	2 2	2	1 2	3 2	3 4	1	.	.	1	.	.	.	M F	E950	
.	1	1	2	M F	}	E951
.	.	.	.	2	M F		E952
.	.	.	2	1	1	2	1	M F	}	E953
.	1 1	.	.	.	2	1	1	M F		E954
1	.	.	2	2	1	M F	}	E955
.	.	.	1	M F		E956
.	M F	}	E957
.	M F		E958
.	M F	}	E959

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E960- E969	Homicide and injury purposely in- flicted by other persons . . . {M F	16 3	.	.	.	1	2
E960	Fight, brawl, rape . . . {M F
E961	Assault by corrosive or caustic substance, except poisoning {M F
E962	Assault by poisoning . . . {M F
E963	Assault by hanging and strangula- tion . . . {M F
E964	Assault by submersion (drowning) {M F	1
E965	Assault by firearms and explosives {M F	9 2	1
E966	Assault by cutting and piercing {M instruments . . . {F	1	1
E967	Assault by pushing from high place {M F
E968	Assault by other and unspecified {M means . . . {F	5 1	.	.	.	1
E969	Late effect of injury purposely {M inflicted by other person . . {F
E970- E978	Legal intervention . . . {M F
E970	Injury due to legal intervention by {M firearms . . . {F
E971	Injury due to legal intervention by {M explosives . . . {F
E972	Injury due to legal intervention by {M gas . . . {F
E973	Injury due to legal intervention by {M blunt object . . . {F
E974	Injury due to legal intervention by {M cutting and piercing instruments {F
E975	Injury due to legal intervention by {M other specified means . . . {F
E976	Injury due to legal intervention by {M unspecified means . . . {F
E977	Late effect of injuries due to legal {M intervention . . . {F
E978	Legal execution . . . {M F
E980- E989	Injury undetermined whether acci- dentially or purposely inflicted . {M F	8 5
E980	Poisoning by solid or liquid sub- stances, undetermined whether {M accidentally or purposely in- flicted . . . {F	5 2
E981	Poisoning by gases in domestic {M use, undetermined whether acci- dentially or purposely inflicted {F

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DEATH																Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
1	4	1	.	2	1	1	.	1	2	1	.	.	1	.	.	M F	} E960- E969
.	1	M F	
.	M F	} E960
.	M F	
.	M F	} E961
.	M F	
.	M F	} E962
.	M F	
.	M F	} E963
.	.	.	.	1	M F	
.	M F	} E964
1	4	1	.	1	.	1	.	1	M F	
.	1	M F	} E965
.	M F	
.	M F	} E966
.	M F	
.	M F	} E967
.	1	.	.	.	2	1	.	.	1	.	.	M F	
.	M F	} E968
.	M F	
.	M F	} E969
.	M F	
.	M F	} E970- E978
.	M F	
.	M F	} E970
.	M F	
.	M F	} E971
.	M F	
.	M F	} E972
.	M F	
.	M F	} E973
.	M F	
.	M F	} E974
.	M F	
.	M F	} E975
.	M F	
.	M F	} E976
.	M F	
.	M F	} E977
.	M F	
.	M F	} E978
.	M F	
.	.	.	1	1	3	1	2	1	1	M F	} E980- E989
.	.	.	1	.	2	.	1	.	1	M F	
.	M F	} E980
.	M F	
.	M F	} E981
.	M F	

ABSTRACT 12 (continued). Northern Ireland: Causes

Detailed List Numbers	CAUSES OF DEATH	AGES AT									
		ALL AGES	Under 4 weeks	Total under one year	1-	2-	3-	4-	5-	10-	15-
E982	Poisoning by other gases, undetermined whether accidentally or purposely inflicted {M
E983	Hanging and strangulation, undetermined whether accidentally or purposely inflicted {M
E984	Submersion (drowning), undetermined whether accidentally or purposely inflicted {M	3
E985	Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted {M	2
E986	Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted {M
E987	Falling from high place, undetermined whether accidentally or purposely inflicted {M
E988	Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted {M	1
E989	Late effect of injury, undetermined whether accidentally or purposely inflicted {M
E990- E999	Injury resulting from operations of war {M	5	1
E990	Injury due to war operations by fires and conflagrations {M
E991	Injury due to war operations by bullets and fragments {M	5	1
E992	Injury due to war operations by explosion of marine weapons {M
E993	Injury due to war operations by other explosion {M
E994	Injury due to war operations by destruction of aircraft {M
E995	Injury due to war operations by other and unspecified forms of conventional warfare {M
E996	Injury due to war operations by nuclear weapons {M
E997	Injury due to war operations by other forms of unconventional warfare {M
E998	Injury due to war operations but occurring after cessation of hostilities {M
E999	Late effect of injury due to war operations {M

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DEATH																Detailed List Numbers	
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and over		
.	M F	} E982
.	M F	} E983
.	1	1	1	1	M F	} E984
.	M F	} E985
.	M F	} E986
.	.	.	.	1	M F	} E987
.	M F	} E988
.	M F	} E989
1	.	1	.	.	.	1	.	1	M F	} E990- E999
.	M F	} E990
1	.	1	.	.	.	1	.	1	M F	} E991
.	M F	} E992
.	M F	} E993
.	M F	} E994
.	M F	} E995
.	M F	} E996
.	M F	} E997
.	M F	} E998
.	M F	} E999

ABSTRACT 13. Northern Ireland: Deaths from the

Abbreviated List Nos.	CAUSES OF DEATH	January		February		March		April	
		M	F	M	F	M	F	M	F
B1	Cholera
B2	Typhoid fever
B3	Bacillary dysentery and amoebiasis
B4	Enteritis and other diarrhoeal diseases	1	4	2	3	.	.	2	.
B5	Tuberculosis of respiratory system	2	2	1	1	2	4	5	.
B6	Other tuberculosis, including late effects	1	.	2	4	1	.	1	1
B7	Plague
B8	Diphtheria
B9	Whooping cough
B10	Streptococcal sore throat and scarlet fever
B11	Meningococcal infection	2	.
B12	Acute poliomyelitis
B13	Smallpox
B14	Measles
B15	Typhus and other rickettsioses
B16	Malaria
B17	Syphilis and its sequelae	1
B18	All other infective and parasitic diseases	.	3	1	2	.	1	.	3
B19	Malignant neoplasms, including neoplasms or lymphatic and haematopoietic tissues	128	132	118	95	115	85	125	112
	(a) Cancer*	7	1	3	1	2	9	7	2
	(b) Hodgkin's disease and leukaemia	2	2	2	1	1	.	1	1
B20	Benign and unspecified neoplasms	11	18	5	14	5	7	8	14
B21	Diabetes mellitus
B22	Avitaminoses and other nutritional deficiency	1	.	.
B23	Anaemias	1	5	2	1	3	1	1	3
B24	Meningitis	2	2	.	2	3	2	1	.
B25	Active rheumatic fever
B26	Chronic rheumatic heart disease	11	14	10	12	5	11	8	11
B27	Hypertensive disease	9	12	6	8	15	10	10	12
B28	Ischaemic heart disease	287	208	224	155	229	143	245	156
B29	Other forms of heart disease	54	66	30	36	41	50	34	61
B30	Cerebrovascular disease with hypertension	109	204	82	131	85	119	95	143
B31	Influenza	87	91	17	32	1	11	1	4
B32	Pneumonia	69	77	29	48	46	35	33	31
B33	Bronchitis, emphysema and asthma	155	60	75	32	63	29	54	21
B34	Peptic ulcer	12	6	9	4	1	5	2	2
B35	Appendicitis	.	1	1
B36	Intestinal obstruction and hernia	.	7	1	2	.	3	1	5
B37	Cirrhosis of liver	5	1	2	2	3	.	.	3
B38	Nephritis and nephrosis	4	3	7	6	4	.	6	5
B39	Hyperplasia of prostate	5	.	5	.	5	.	3	.
B40	Abortion
B41	Other complications of pregnancy, childbirth and puerperium
B42	Congenital anomalies	10	11	9	14	19	6	10	9
B43	Birth injury, difficult labour and other anoxic and hypoxic conditions	10	4	3	1	19	2	8	4
B44	Other causes of perinatal mortality	11	2	7	5	14	9	9	8
B45	Symptoms and ill-defined conditions	2	1	2	1	1	3	1	1
B46	All other diseases	68	81	59	56	60	53	49	66
BE47	Motor vehicle accidents	20	4	13	7	23	11	18	8
BE48	All other accidents	19	22	12	12	13	5	18	17
BE49	Suicide and self-inflicted injuries	6	.	1	5	2	1	2	.
BE50	All other external causes	4	.	3	.	1	2	1	.
	TOTALS	1,113	1,043	743	694	782	618	761	703

*See definition on page 8.

principal causes by month of registration, 1970.

May		June		July		August		September		October		November		December		Abbreviated List Nos.
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
.	B1
.	B2
.	1	1	B3
1	3	2	1	1	2	5	.	5	2	6	1	1	2	3	2	B4
.	.	2	1	3	.	4	2	.	1	.	2	4	1	3	.	B5
2	1	2	2	.	.	1	2	1	B6
.	B7
.	B8
.	B9
.	1	1	B10
.	B11
.	B12
.	1	B13
.	B14
2	1	B15
.	B16
.	1	4	2	.	1	3	1	2	3	1	1	4	2	3	2	B17
104	89	119	117	116	93	93	101	120	117	110	121	143	114	120	109	B18
5	5	7	1	5	4	3	9	7	2	5	7	9	5	3	4	B19
4	7	3	3	3	7	8	6	3	8	5	3	3	5	2	4	B20
.	1	2	1	1	B21
5	2	1	3	.	1	4	3	1	2	2	5	4	1	2	2	B22
1	1	.	1	.	1	.	1	1	.	.	B23
.	B24
9	11	3	12	7	10	5	8	4	12	8	16	7	8	4	8	B25
12	11	7	10	7	6	13	5	9	12	11	7	6	10	13	13	B26
228	147	225	124	198	125	174	121	227	139	240	151	225	156	206	165	B27
38	56	33	59	30	32	18	37	27	30	21	39	29	34	36	39	B28
88	100	90	108	79	96	80	98	70	109	88	96	72	104	88	116	B29
2	4	2	2	1	5	1	3	B30
31	31	32	20	22	31	21	22	17	29	20	16	28	39	27	40	B31
32	20	41	4	45	8	21	11	35	13	36	17	57	25	69	29	B32
8	2	7	4	7	5	5	1	4	1	4	2	8	1	10	2	B33
1	.	1	B34
2	2	3	.	3	2	1	4	2	6	4	3	2	2	3	4	B35
2	1	.	.	2	2	1	3	2	3	2	2	1	1	.	2	B36
5	3	1	2	1	4	5	1	3	1	3	4	1	3	6	5	B37
1	4	B38
.	B39
.	B40
9	11	8	12	11	6	12	5	10	5	8	11	10	8	11	11	B41
.	B42
7	3	6	7	3	11	5	3	11	5	7	5	6	7	17	4	B43
8	6	5	8	11	3	11	7	7	10	5	7	9	10	6	7	B44
7	8	2	7	.	3	.	1	1	1	1	1	.	2	1	2	B45
50	52	48	63	41	55	43	46	38	55	51	43	50	54	49	74	B46
15	3	13	11	16	6	9	4	13	4	19	5	18	9	16	4	BE47
17	20	10	13	22	11	9	9	12	13	11	12	12	13	15	13	BE48
3	5	4	1	1	6	2	5	2	5	2	1	2	3	5	1	BE49
.	1	1	2	2	1	.	.	7	.	4	.	2	3	4	.	BE50
699	610	687	600	647	529	558	520	648	586	684	586	718	629	724	669	

ABSTRACT 14. Northern Ireland: Deaths by sex

Age	MALES					FEMALES				
	Total	Single	Married	Wid-owed	Divorced	Total	Single	Married	Wid-owed	Divorced
0	434	434	.	.	.	300	300	.	.	.
1	17	17	.	.	.	11	11	.	.	.
2	10	10	.	.	.	16	16	.	.	.
3	12	12	.	.	.	7	7	.	.	.
4	16	16	.	.	.	7	7	.	.	.
0-4	489	489	.	.	.	341	341	.	.	.
5	9	9	.	.	.	5	5	.	.	.
6	11	11	.	.	.	6	6	.	.	.
7	10	10	.	.	.	9	9	.	.	.
8	2	2	.	.	.	4	4	.	.	.
9	5	5	.	.	.	4	4	.	.	.
5-9	37	37	.	.	.	28	28	.	.	.
10	4	4	.	.	.	4	4	.	.	.
11	6	6	.	.	.	3	3	.	.	.
12	8	8	.	.	.	4	4	.	.	.
13	9	9	.	.	.	3	3	.	.	.
14	7	7	.	.	.	2	2	.	.	.
10-14	34	34	.	.	.	16	16	.	.	.
15	6	6	.	.	.	4	4	.	.	.
16	10	10	.	.	.	2	2	.	.	.
17	3	3	.	.	.	3	3	.	.	.
18	7	7	.	.	.	4	4	.	.	.
19	14	13	1	.	.	2	2	.	.	.
15-19	40	39	1	.	.	15	15	.	.	.
20	16	15	1	.	.	2	2	.	.	.
21	17	16	1	.	.	2	2	.	.	.
22	12	11	1	.	.	2	1	1	.	.
23	11	9	2	.	.	5	5	2	.	.
24	7	6	1	.	.	5	5	2	.	.
20-24	63	57	6	.	.	16	8	8	.	.
25	12	7	5	.	.	4	1	3	.	.
26	11	5	6	.	.	4	3	1	.	.
27	9	4	5	.	.	7	2	5	.	.
28	12	2	10	.	.	5	2	3	.	.
29	6	1	5	.	.	9	4	5	.	.
25-29	50	19	31	.	.	29	12	17	.	.
30	4	.	4	.	.	7	6	1	.	.
31	11	4	7	.	.	7	1	6	.	.
32	6	1	4	.	1	13	6	7	.	.
33	11	4	7	.	.	6	2	3	1	.
34	11	2	8	1	.	10	.	10	.	.
30-34	43	11	30	1	1	43	15	27	1	.
35	14	4	9	.	1	9	2	6	.	1
36	10	4	6	.	.	10	2	8	.	.
37	23	7	15	.	1	12	3	9	.	.
38	18	5	13	.	.	10	1	9	.	.
39	19	7	12	.	.	13	5	7	1	.
35-39	84	27	55	.	2	54	13	39	1	1
40	23	8	15	.	.	17	4	12	1	.
41	26	12	13	1	.	16	2	13	1	.
42	26	5	20	1	.	25	4	21	.	.
43	36	7	29	.	.	23	4	18	1	.
44	33	12	20	1	.	19	6	12	1	.
40-44	144	44	97	3	.	100	20	76	4	.
45	43	13	29	1	.	20	2	15	2	1
46	43	9	34	.	.	33	11	22	.	.
47	62	22	40	.	.	45	10	31	3	1
48	58	18	36	3	1	35	5	26	4	.
49	58	13	45	.	.	40	10	27	3	.
45-49	264	75	184	4	1	173	38	121	12	2

at each year of age and by conjugal condition, 1970.

Ages	MALES					FEMALES				
	Total	Single	Married	Wid- owed	Divorced	Total	Single	Married	Wid- owed	Divorced
50	63	16	45	2	.	55	13	37	4	1
51	69	17	52	.	.	42	10	28	4	.
52	69	13	54	2	.	56	7	40	9	.
53	77	22	52	1	2	40	9	26	5	.
54	91	23	63	5	.	65	11	41	13	.
50-54	369	91	266	10	2	258	50	172	35	1
55	99	24	72	2	1	65	10	46	8	1
56	129	17	106	6	.	62	12	43	7	.
57	132	21	108	9	.	71	17	43	11	.
58	138	32	96	9	1	94	20	54	19	1
59	170	32	123	14	1	97	14	59	24	.
55-59	668	126	505	34	3	389	73	245	69	2
60	155	40	105	9	1	105	21	60	24	.
61	167	35	118	14	.	90	20	50	20	.
62	226	55	144	27	.	114	25	62	27	.
63	206	37	151	18	.	138	20	68	48	2
64	213	30	149	31	3	131	28	60	43	.
60-64	967	197	667	99	4	578	114	300	162	2
65	237	48	164	24	1	129	32	52	44	1
66	221	33	163	24	1	174	41	77	56	.
67	256	51	171	34	.	136	38	46	52	.
68	237	47	147	42	1	180	32	74	73	1
69	268	44	186	37	1	199	52	78	69	.
65-69	1,219	223	831	161	4	818	195	327	294	2
70	299	64	177	58	.	215	55	65	94	1
71	237	38	151	46	2	228	56	54	117	1
72	275	65	147	61	2	239	58	66	115	.
73	278	48	163	67	.	261	60	65	133	1
74	257	46	152	58	1	239	56	68	115	.
70-74	1,346	261	790	290	5	1,182	285	318	576	3
75	246	55	128	63	.	251	50	55	146	.
76	246	54	121	71	.	264	61	52	151	.
77	213	40	111	62	.	248	66	48	134	.
78	234	44	115	75	.	260	64	41	155	.
79	221	39	107	75	.	237	62	36	139	.
75-79	1,160	232	582	346	.	1,260	303	232	725	.
80	206	46	91	69	.	240	57	36	147	.
81	207	34	97	76	.	228	56	28	144	.
82	208	33	95	80	.	248	69	19	160	.
83	162	26	56	80	.	227	58	28	141	.
84	162	38	50	74	.	207	40	20	147	.
80-84	945	177	389	379	.	1,150	280	131	739	.
85	148	27	50	71	.	183	50	20	113	.
86	118	19	45	54	.	209	53	17	139	.
87	107	13	31	63	.	178	47	9	122	.
88	118	23	39	56	.	146	37	4	105	.
89	81	16	15	50	.	122	29	3	90	.
85-89	572	98	180	294	.	838	216	53	569	.
90	61	8	16	37	.	119	33	5	81	.
91	51	4	19	28	.	80	14	5	61	.
92	39	8	9	22	.	70	12	3	55	.
93	40	3	10	27	.	57	12	2	43	.
94	29	5	6	18	.	54	15	1	38	.
90-94	220	28	60	132	.	380	86	16	278	.
95	23	3	3	17	.	36	10	.	26	.
96	7	1	2	4	.	26	7	.	19	.
97	6	1	.	5	.	21	2	.	19	.
98	8	2	3	3	.	15	6	.	9	.
99	4	1	1	2	.	10	2	.	8	.
95-99	48	8	9	31	.	108	27	.	81	.
100 and over	2	.	1	1	.	11	3	.	8	.
All Ages	8,764	2,273	4,684	1,785	22	7,787	2,138	2,082	3,554	13

ABSTRACT 15A. Northern Ireland: Deaths, by sex and

Abbreviated List Nos.	CAUSES OF DEATH	All ages	Under 4 weeks	Under 1 yr.	1-	2-	3-	4-	5-	10-	15-
	ALL CAUSES	M 8,764 F 7,787	306 201	434 300	17 11	10 16	12 7	16 7	37 28	34 16	40 13
B1	Cholera	M F
B2	Typhoid fever	M F
B3	Bacillary dysentery and amoebiasis	M F
B4	Enteritis and other diarrhoeal diseases	M F	28 18	4 2	22 16	3
B5	Tuberculosis of respiratory system	M F	27 17
B6	Other tuberculosis, including late effects	M F	12 9	.	1
B7	Plague	M F
B8	Diphtheria	M F
B9	Whooping cough	M F
B10	Streptococcal sore throat and scarlet fever	M F
B11	Meningococcal infection	M F	2 2	.	1 1	1 1
B12	Acute poliomyelitis	M F
B13	Smallpox	M F
B14	Measles	M F	1	.	1
B15	Typhus and other rickettsioses	M F
B16	Malaria	M F
B17	Syphilis and its sequelae	M F	4
B18	All other infective and parasitic diseases	M F	18 22	1 2	4 2	.	1	.	1	.	.
B19	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	M F	1,411 1,285	.	1 1	1 1	1 1	1 1	6 4	1 1	3 1
	(a) Cancer*	M F	63 50	.	1 1	.	.	1 1	2 2	2 2	1 1
	(b) Hodgkin's disease and leukaemia	M F	16 16
B20	Benign neoplasms and neoplasms of unspecified nature	M F	60 96	1	.
B21	Diabetes mellitus	M F	2 4	.	1	.	.	.	1	.	.
B22	Avitaminoses and other nutritional deficiency	M F	26 29
B23	Anaemias	M F	11 7	3 1	6 3	1
B24	Meningitis	M F
B25	Active rheumatic fever	M F
B26	Chronic rheumatic heart disease	M F	81 133	1

* See definition on page 8.

age-groups, by abbreviated list numbers, 1970.

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 & over	Abbreviated List Nos.
63 16	50 29	43 43	84 54	144 100	264 173	369 258	668 389	967 578	1,219 818	1,346 1,182	1,160 1,260	945 1,150	572 838	220 380	50 119	
.	B1
.	B2
.	1	B3
.	1	.	2	.	1	.	.	B4
.	.	.	.	1	1	.	4	5	4	7	3	2	.	1	.	B5
1	.	.	1	.	1	1	1	1	3	3	1	2	1	1	.	B6
.	.	.	1	.	2	.	.	2	3	1	1	B7
.	B8
.	B9
.	B10
.	B11
.	B12
.	B13
.	B14
.	B15
.	1	.	1	1	.	.	1	.	.	.	B16
.	1	.	1	B17
.	1	1	2	1	2	2	2	2	1	.	.	B18
.	.	1	.	1	2	1	3	4	1	4	1	
6	3	.	19	25	61	89	143	210	210	241	183	137	54	15	2	B19
2	4	11	17	40	75	88	116	144	175	206	177	124	69	24	6	
2	3	3	2	6	4	1	5	5	11	5	5	2	3	.	.	B20
.	2	1	3	2	3	5	1	7	5	2	7	1	3	.	.	B21
.	.	1	1	.	1	1	2	2	5	3	1	2	2	2	.	B22
.	.	.	.	1	.	4	4	5	11	10	5	11	5	1	.	B23
.	.	1	17	26	17	12	9	2	.	B24
.	2	B25
1	2	.	2	2	2	6	5	1	1	1	.	B26
.	.	1	.	1	1	.	1	1	3	5	5	7	2	3	1	
.	1	1	1	1	
.	
.	.	.	4	4	5	7	11	10	15	14	4	3	3	3	.	
2	.	.	5	7	5	17	15	15	24	18	14	5	2	3	1	

ABSTRACT 15A (continued). Northern Ireland: Deaths, by

Abbreviated List No.	CAUSES OF DEATH		All ages	Under 4 weeks	Under 1 yr.	1-	2-	3-	4-	5-	10-	15-
B27	Hypertensive disease	M	110	1	.	.	.
		F	122
B28	Ischaemic heart disease	M	2,708
		F	1,790
B29	Other forms of heart disease	M	391	1	1	.	.	1	.	.	1	1
		F	539
B30	Cerebrovascular disease	M	1,026	.	1	1	.
		F	1,424	2	2	1	.
B31	Influenza	M	110	1	1	.	.	1
		F	152	1	.	1
B32	Pneumonia	M	375	9	69	2	1	.	1	3	1	.
		F	419	5	37	1	3	.	.	.	1	.
B33	Bronchitis, emphysema and asthma	M	683	2	.
		F	269	.	1
B34	Peptic ulcer	M	77
		F	35
B35	Appendicitis	M	3	.	.	.	1
		F	5
B36	Intestinal obstruction and hernia	M	22	3	4	.	1
		F	40	2	2	1	.	.
B37	Cirrhosis of liver	M	19
		F	20
B38	Nephritis and nephrosis	M	46	1	1	.
		F	37
B39	Hyperplasia of prostate	M	49
B40	Abortion	F
B41	Other complications of pregnancy, childbirth and puerperium	F
B42	Congenital anomalies	M	127	74	102	4	.	2	1	4	2	3
		F	109	46	75	3	4	.	2	4	2	.
B43	Birth injury, difficult labour and other anoxic and hypoxic conditions	M	102	102	102	—	—	—	—	—	—	—
		F	56	56	56	—	—	—	—	—	—	—
B44	Other causes of perinatal mortality	M	103	103	103	—	—	—	—	—	—	—
		F	82	82	82	—	—	—	—	—	—	—
B45	Symptoms and ill-defined conditions	M	18	1	2	1	.	.
		F	31	.	1
B46	All other diseases	M	606	4	14	3	1	2	.	1	5	5
		F	698	1	13	1	2	2	.	4	2	3
BE47	Motor vehicle accidents	M	193	.	.	1	4	3	5	11	11	13
		F	76	.	.	1	1	2	2	6	5	4
BE48	All other accidents	M	170	.	1	2	.	2	6	8	8	7
		F	160	2	6	3	4	1	2	4	2	3
BE49	Suicide and self-inflicted injuries	M	35	1
		F	25	2
BE50	All other external causes	M	29	3
		F	8	.	.	.	1

sex and age-groups, by abbreviated list numbers, 1970.

20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 & over	Abbreviated List Nos.
.	.	3	.	1	5	3	5	15	17	18	16	18	9	2	.	B27
.	.	4	17	42	102	153	266	369	457	473	363	223	171	57	11	B28
3	1	1	2	3	4	3	11	17	46	41	66	95	58	30	6	B29
2	4	3	3	6	8	24	61	88	129	167	196	176	90	52	15	B30
2	.	3	1	4	15	19	42	70	131	234	313	273	212	79	23	B31
.	.	1	1	1	1	5	9	8	17	22	16	14	9	5	1	B32
1	1	1	1	1	4	10	12	16	27	27	27	17	19	9	7	B33
2	1	3	1	5	3	7	12	21	37	49	46	57	42	9	1	B34
1	.	2	4	3	11	20	58	100	143	143	93	64	31	8	1	B35
2	1	1	2	1	1	2	7	9	12	12	13	12	4	1	1	B36
.	.	1	2	3	3	3	1	1	8	2	6	1	7	2	1	B37
.	.	.	1	1	1	3	.	1	.	.	.	B38
1	2	2	4	1	5	2	1	1	.	B39
.	.	.	.	1	1	1	2	4	4	4	7	1	.	.	.	B40
.	3	4	1	3	7	4	9	8	2	2	.	B41
.	3	2	8	7	6	4	.	B42
.	1	1	B43
.	B44
.	B45
7	5	3	8	13	18	22	30	61	60	95	94	80	53	20	6	B46
25	15	10	9	11	14	22	40	53	61	99	114	103	82	28	16	BE47
2	6	16	4	11	16	12	8	6	12	10	11	7	2	1	.	BE48
8	10	4	10	11	9	7	13	13	5	10	9	7	11	8	1	BE49
2	1	2	6	2	5	3	5	3	7	1	31	29	17	10	.	BE50
2	3	2	1	2	4	1	2	3	3	1	
1	4	2	1	1	

ABSTRACT 15B. Northern Ireland: Distribution of deaths

Abbreviated List Nos.	CAUSES OF DEATH	All ages		—1		1—		5—		10—	
		M	F	M	F	M	F	M	F	M	F
B1	Cholera
B2	Typhoid fever
B3	Bacillary dysentery and amoebiasis	.	†	36	.	.
B4	Enteritis and other diarrhoeal diseases	3	2	51	53	55
B5	Tuberculosis of respiratory system	3	2
B6	Other tuberculosis, including late effects	1	1
B7	Plague
B8	Diphtheria
B9	Whooping cough
B10	Streptococcal sore throat and scarlet fever
B11	Meningococcal infection	†	†	2	.	18	49
B12	Acute poliomyelitis
B13	Smallpox
B14	Measles	†	.	.	.	18
B15	Typhus and other rickettsioses
B16	Malaria
B17	Syphilis and its sequelae	†
B18	All other infective and parasitic diseases	2	3	9	7	.	24	.	36	.	.
B19	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue
	(a) Cancer†	161	164	2	3	55	49	162	143	.	63
	(b) Hodgkin's disease and leukaemia	7	6	.	3	18	24	27	71	29	125
B20	Benign neoplasms and neoplasms of unspecified nature	2	2
B21	Diabetes mellitus	7	12	29	.
B22	Avitaminoses and other nutritional deficiency	†	1	.	3	.	.	27	.	.	.
B23	Anaemias	3	4
B24	Meningitis	1	1	14	10	18
B25	Active rheumatic fever
B26	Chronic rheumatic heart disease	9	17
B27	Hypertensive disease	13	16	.	.	18
B28	Ischaemic heart disease	309	230
B29	Other forms of heart disease	45	69	2	.	18	.	.	.	29	.
B30	Cerebrovascular disease	117	183	2	7	29	63
B31	Influenza	13	20	2	.	18	.	.	36	.	.
B32	Pneumonia	43	54	159	123	73	98	81	.	29	63
B33	Bronchitis, emphysema and asthma	78	35	.	3	59	.
B34	Peptic ulcer	9	4
B35	Appendicitis	†	1	.	.	18
B36	Intestinal obstruction and hernia	3	5	9	7	18	.	.	36	.	.
B37	Cirrhosis of liver	2	3
B38	Nephritis and nephrosis	5	5	27	.	29	.
B39	Hyperplasia of prostate	6	—	.	—	.	—	.	—	.	—
B40	Abortion	—	.	—	.	—	.	—	.	—	.
B41	Other complications of pregnancy, childbirth and the puerperium. Delivery without mention of complication	—	.	—	.	—	.	—	.	—	.
B42	Congenital anomalies	14	14	235	250	127	220	108	143	59	125
B43	Birth injury, difficult labour and other anoxic and hypoxic conditions	12	7	235	187	—	—	—	—	—	—
B44	Other causes of perinatal mortality	12	11	237	273	—	—	—	—	—	—
B45	Symptoms and ill-defined conditions	2	4	5	3	.	.	27	.	.	.
B46	All other diseases	69	90	32	43	109	122	27	143	147	125
BE47	Motor vehicle accidents	22	10	.	.	236	145	297	214	324	312
BE48	All other accidents	19	21	2	20	182	244	216	143	235	125
BE49	Suicide and self-inflicted injuries	4	3
BE50	All other external causes	3	1	.	.	.	24

* To the nearest unit.

† Less than 0.5.

‡ See definition on page 8.

by cause per 1,000 deaths in certain age groups, by sex, 1970*

15—		25—		35—		45—		55—		65—		75—		85 and over		Abbreviated List Nos.
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
.	B1
.	B2
.	2	B3
.	1	1	.	1	1	B4
.	.	.	.	4	7	2	2	6	2	4	3	2	2	.	.	B5
10	7	3	5	2	2	2	1	†	†	1	1	B6
.	B7
.	B8
.	B9
.	B10
.	B11
.	B12
.	B13
.	B14
.	B15
.	2	.	1	.	†	.	†	.	.	.	B16
.	B17
.	.	11	14	.	7	2	7	2	7	2	3	2	†	1	.	B18
87	32	32	207	192	370	237	377	216	269	176	190	152	125	84	74	B19
49	99	64	42	35	32	8	19	6	8	6	3	3	3	4	2	
.	.	.	.	4	.	2	2	1	4	3	2	†	1	2	3	B20
.	.	.	.	4	.	9	9	6	9	8	21	8	12	7	8	B21
.	.	11	2	2	.	.	.	†	.	.	B22
10	.	.	14	.	.	3	.	2	2	3	4	5	5	2	4	B23
.	.	.	14	4	.	2	.	.	1	†	1	†	.	.	.	B24
.	B25
10	.	.	28	35	78	19	51	13	31	11	21	3	8	4	4	B26
.	.	.	42	4	7	13	14	12	13	14	13	16	22	13	12	B27
.	.	.	43	259	84	402	155	387	265	363	283	278	241	284	230	B28
39	.	22	14	22	19	11	14	17	28	34	45	76	90	112	147	B29
19	65	74	42	39	32	51	79	91	116	115	182	177	243	186	235	B30
.	32	11	14	13	9	32	10	18	15	21	14	18	18	22	22	B31
10	65	11	56	22	39	17	26	20	26	34	29	49	61	69	93	B32
10	65	11	42	31	19	49	37	96	44	112	49	75	31	48	21	B33
.	.	11	.	13	19	5	7	10	2	9	5	12	3	6	7	B34
.	7	.	.	1	†	†	2	.	†	.	.	B35
10	1	3	2	5	3	6	2	7	B36
.	5	5	4	7	3	5	†	†	.	.	B37
10	32	11	.	4	19	5	12	4	7	4	5	8	4	5	1	B38
.	2	.	1	.	11	.	24	.	B39
.	B40
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
29	.	22	14	.	13	6	16	1	5	1	2	B41
.	B42
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	B43
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	B44
117	225	86	207	92	130	63	84	56	96	60	80	83	90	94	94	B45
368	194	333	97	66	39	28	21	9	8	9	8	9	2	2	1	BE47
145	97	150	42	92	13	25	12	16	7	6	13	8	25	24	24	BE48
29	97	22	69	57	19	13	7	4	11	1	.	†	.	.	.	BE49
48	.	64	14	13	7	8	5	3	2	2	1	.	.	1	.	BE50

ABSTRACT 15C. Northern Ireland: Death rates per million

Abbreviated List Nos.	CAUSES OF DEATH	All Ages		—1		1—		5—		10—	
		M	F	M	F	M	F	M	F	M	F
	ALL CAUSES	11,764	9,996	26,957	19,737	831	657	457	368	472	233
B1	Cholera
B2	Typhoid fever
B3	Bacillary dysentery and amoebiasis	.	3	13	.	.
B4	Enteritis and other diarrhoeal diseases	38	23	1,367	1,052	45
B5	Tuberculosis of respiratory system	36	22
B6	Other tuberculosis, including late effects	16	12	.	66
B7	Plague
B8	Diphtheria
B9	Whooping cough
B10	Streptococcal sore throat and scarlet fever
B11	Meningococcal infection	3	3	62	.	15	32
B12	Acute poliomyelitis
B13	Smallpox
B14	Measles	1	.	.	.	15
B15	Typhus and other rickettsioses
B16	Malaria
B17	Syphilis and its sequelae	5
B18	All other infective and parasitic diseases	26	30	248	132	.	16	.	13	.	.
B19	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue
	(a) Cancer	1,893	1,650	62	66	45	32	74	53	14	15
	(b) Hodgkin's disease and leukaemia	85	64	.	66	15	16	12	26	.	29
B20	Benign neoplasms and neoplasms of unspecified nature	22	21
B21	Diabetes mellitus	81	123	14	.
B22	Avitaminoses and other nutritional deficiency	3	5	.	66	.	.	12	.	.	.
B23	Anaemias	35	37
B24	Meningitis	15	9	373	197	15
B25	Active rheumatic fever
B26	Chronic rheumatic heart disease	109	171
B27	Hypertensive disease	148	157	.	.	15
B28	Ischaemic heart disease	3,634	2,298
B29	Other forms of heart disease	525	691	62	.	15	.	.	.	14	.
B30	Cerebrovascular disease	1,376	1,828	62	132	14	15
B31	Influenza	148	195	62	.	15	.	.	13	.	.
B32	Pneumonia	503	537	4,287	2,434	61	64	37	.	14	15
B33	Bronchitis, emphysema and asthma	916	345	.	66	28	.
B34	Peptic ulcer	103	44
B35	Appendicitis	4	6	.	.	15
B36	Intestinal obstruction and hernia	30	51	248	132	15	.	.	13	.	.
B37	Cirrhosis of liver	26	26
B38	Nephritis and nephrosis	62	48	12	.	14	.
B39	Hyperplasia of prostate	66	—	.	—	—	—	—	—	—	—
B40	Abortion	—
B41	Other complications of pregnancy, childbirth and the puerperium. Delivery without mention of complication	—
B42	Congenital anomalies	171	139	6,335	4,934	106	144	49	53	28	29
B43	Birth injury, difficult labour and other anoxic and hypoxic conditions	137	72	6,335	3,684	—	—	—	—	—	—
B44	Other causes of perinatal mortality	138	105	6,398	5,394	—	—	—	—	—	—
B45	Symptoms and ill-defined conditions	24	40	124	66	.	.	12	.	.	.
B46	All other diseases	813	896	870	855	92	80	12	53	69	29
BE47	Motor vehicle accidents	258	98	.	.	196	97	137	78	152	72
BE48	All other accidents	228	205	62	395	151	160	100	53	111	29
BE49	Suicide and self-inflicted injuries	47	32
BE50	All other external causes	39	10	.	.	.	16

† See definition on page 8.

living by sex and age, from principal causes, 1970

[illegible]

ABSTRACT 16. Northern Ireland: Death rates by sex and age-groups, 1926, 1937, 1951-1970.

		All ages	AGES AT DEATH																		85 and over
			0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84		
MALES	1926	15.1	31.2	3.1	2.1	2.9	4.1	4.4	5.1	5.5	8.1	10.9	16.1	21.5	31.0	40.6	73.6	97.1	141.8	228.8	
	1937	15.1	24.3	1.6	1.3	2.5	3.4	3.5	4.6	5.2	7.4	10.9	15.5	19.7	29.5	48.6	83.6	120.0	158.0	254.2	
	1951	13.3	10.5	0.9	0.7	1.0	1.8	1.4	2.1	3.3	5.5	9.1	14.1	19.0	25.9	38.1	82.6	144.6	235.2	379.3	
	1952	11.4	10.6	0.7	0.5	0.8	1.3	1.5	1.9	3.0	3.5	6.5	10.6	15.6	26.0	39.9	62.1	89.2	148.6	224.3	
	1953	11.4	10.3	0.7	0.6	0.9	1.3	1.4	1.6	2.5	3.9	6.6	10.8	16.6	25.8	40.1	62.8	88.8	141.3	229.6	
	1954	11.5	8.9	0.5	0.6	0.8	0.9	1.3	1.8	2.3	3.3	6.1	10.3	16.3	25.5	41.0	68.4	89.2	145.2	280.0	
	1955	11.6	8.3	0.5	0.4	0.8	1.1	1.2	1.7	2.2	3.8	5.4	10.9	17.9	24.1	42.1	66.2	98.3	143.0	317.8	
	1956	11.2	7.5	0.4	0.3	0.6	0.8	1.0	1.2	2.4	3.4	5.7	10.8	17.1	26.3	39.1	64.6	97.0	149.4	263.2	
	1957	11.6	7.6	0.5	0.4	0.8	1.0	1.3	1.4	2.5	3.5	5.8	10.6	16.4	28.3	44.8	65.6	93.5	141.7	300.4	
	1958	11.6	7.7	0.4	0.5	0.8	0.8	1.2	1.3	1.7	3.7	5.6	10.1	17.3	27.3	42.7	66.6	102.1	139.7	295.6	
	1959	11.6	7.2	0.3	0.6	0.7	0.9	1.1	1.3	2.3	3.4	5.9	9.9	17.7	26.8	46.1	68.9	101.4	133.2	328.8	
	1960	11.4	7.6	0.6	0.4	0.9	1.1	1.1	1.5	1.8	3.3	5.6	10.0	16.3	28.7	39.2	67.2	102.5	135.9	328.8	
	1961	12.1	8.0	0.5	0.5	0.8	1.2	1.4	1.5	2.1	3.5	5.0	10.4	17.6	28.7	43.5	65.6	107.0	145.7	259.4	
	1962	11.3	6.9	0.5	0.3	0.6	0.7	0.8	1.5	1.8	3.0	5.8	9.8	16.5	28.1	42.5	61.8	93.4	156.1	235.8	
	1963	11.8	7.2	0.6	0.4	0.7	1.1	1.2	1.1	2.1	3.4	5.5	10.8	19.4	27.9	43.5	63.0	97.6	158.6	260.6	
	1964	11.3	7.4	0.4	0.4	0.8	0.9	1.0	1.4	1.8	3.4	6.0	10.0	16.5	26.2	42.7	65.4	92.9	148.9	233.6	
	1965	11.5	6.7	0.7	0.3	0.7	0.8	0.8	1.4	2.3	3.6	5.9	9.0	17.3	28.2	44.1	66.0	93.2	149.4	270.0	
1966	12.0	6.7	0.5	0.4	0.9	1.1	1.1	1.2	2.1	3.7	5.2	9.7	18.4	28.7	46.1	67.5	102.0	159.3	314.0		
1967	10.6	5.9	0.5	0.5	0.7	1.1	0.8	1.2	1.9	3.0	5.5	9.9	15.3	25.2	38.4	43.9	87.9	144.4	218.6		
1968	11.2	6.0	0.4	0.4	0.8	0.9	1.0	1.4	1.6	3.0	5.6	8.4	16.1	27.1	43.6	66.1	97.8	152.3	233.7		
1969	11.7	6.2	0.5	0.4	0.8	1.0	1.2	1.3	1.9	3.7	6.5	10.3	16.6	28.4	43.9	68.6	103.5	143.9	225.7		
1970	11.8	5.9	0.5	0.5	0.6	1.1	1.1	1.0	2.1	3.5	6.3	9.6	17.6	29.3	46.9	70.1	99.1	145.4	247.6		
FEMALES	1926	14.9	24.8	2.4	2.1	3.6	4.8	5.2	7.1	6.3	8.9	10.9	16.0	20.5	31.2	38.0	66.8	87.1	123.0	188.1	
	1937	15.0	21.7	2.1	1.7	2.6	3.7	3.8	4.7	4.8	7.7	9.5	13.3	19.1	28.1	43.5	69.3	110.0	148.5	247.6	
	1951	12.4	8.9	0.5	0.3	0.6	1.1	1.5	1.8	2.5	4.0	5.2	10.1	13.5	23.4	34.0	66.1	123.0	206.6	324.8	
	1952	10.1	7.8	0.5	0.3	0.5	0.9	1.3	1.5	2.3	3.2	4.5	8.0	10.1	18.0	28.3	48.7	72.8	138.2	196.9	
	1953	10.1	7.6	0.4	0.4	0.5	0.9	1.4	1.9	1.8	2.8	4.9	7.2	9.4	16.9	30.2	51.1	70.5	124.2	209.5	
	1954	10.4	6.9	0.3	0.4	0.4	0.7	0.8	1.5	2.1	2.8	4.4	7.3	10.6	18.0	27.3	52.4	72.0	141.1	244.2	
	1955	10.6	7.3	0.4	0.3	0.5	0.7	0.9	1.2	1.9	3.0	4.4	6.7	10.3	17.5	30.2	50.5	78.4	132.6	275.4	
	1956	10.1	6.3	0.3	0.3	0.4	0.5	0.8	1.3	1.9	2.6	3.9	6.2	9.5	18.1	27.7	49.1	74.6	128.9	251.4	
	1957	10.1	6.7	0.4	0.2	0.5	0.5	0.6	1.1	2.2	2.7	4.1	6.2	9.1	18.0	28.0	49.7	69.1	115.2	278.4	
	1958	10.0	6.0	0.2	0.2	0.4	0.3	0.7	0.9	1.7	2.7	3.5	6.7	9.4	16.8	26.4	48.9	76.8	117.0	260.8	
	1959	10.3	6.7	0.4	0.4	0.4	0.3	0.5	1.0	1.6	2.5	4.2	6.6	9.4	16.3	27.8	47.2	76.8	115.3	293.8	
	1960	10.2	6.2	0.4	0.2	0.3	0.4	0.7	0.9	1.6	2.6	4.5	6.5	9.3	16.9	25.8	48.6	79.8	112.3	266.0	
	1961	10.5	5.5	0.3	0.3	0.4	0.5	0.7	1.0	1.5	2.2	3.7	5.9	8.2	15.4	26.8	48.3	78.5	140.0	231.1	
	1962	9.9	6.5	0.3	0.2	0.4	0.5	0.6	0.8	1.8	2.2	3.5	5.9	8.4	14.3	24.8	44.8	72.0	127.3	211.5	
	1963	10.2	6.1	0.3	0.3	0.3	0.4	0.6	1.0	1.5	2.9	3.7	6.8	9.2	16.0	25.4	47.1	69.5	124.7	223.4	
	1964	9.8	5.3	0.4	0.2	0.3	0.4	0.5	0.8	1.5	1.9	4.5	5.6	9.3	15.1	23.6	43.7	70.7	118.8	233.3	
	1965	9.8	5.5	0.3	0.2	0.2	0.5	0.5	1.0	1.5	2.4	3.3	6.5	9.1	14.7	21.9	44.1	72.8	115.8	223.1	
1966	10.3	5.7	0.3	0.3	0.5	0.5	0.6	0.8	1.4	2.5	3.9	5.9	8.3	14.6	24.7	45.1	75.8	120.2	254.6		
1967	9.1	5.2	0.2	0.2	0.4	0.3	0.6	1.0	1.1	2.3	3.1	5.1	7.9	13.8	22.8	38.9	64.0	104.1	181.6		
1968	10.0	4.9	0.3	0.3	0.3	0.4	0.5	0.9	1.5	2.6	3.8	5.7	9.1	14.7	24.8	41.7	71.0	108.2	215.7		
1969	10.0	4.8	0.3	0.2	0.2	0.4	0.6	0.7	1.6	2.2	3.8	5.8	9.0	15.4	25.1	42.3	67.5	107.7	216.0		
1970	10.0	4.4	0.4	0.2	0.2	1.3	0.6	1.0	1.3	2.3	3.9	6.3	9.4	15.1	24.4	43.0	69.6	104.5	215.7		

ABSTRACT 17. Abbreviated list numbers and equivalent detailed list numbers and causes of death (8th Revision I.C.D.).

Detailed List	Abbreviated List	CAUSE OF DEATH
000	1	Cholera
001	2	Typhoid fever
004, 006	3	Bacillary dysentery and amoebiasis
008, 009	4	Enteritis and other diarrhoeal diseases
010-012	5	Tuberculosis of respiratory system
013-019	6	Other tuberculosis, including late effects
020	7	Plague
032	8	Diphtheria
033	9	Whooping cough
034	10	Streptococcal sore throat and scarlet fever
036	11	Meningococcal infection
040-043	12	Acute poliomyelitis
050	13	Smallpox
055	14	Measles
080-083	15	Typhus and other rickettsioses
084	16	Malaria
090-097	17	Syphilis and its sequelae
Rem. 000-136	18	All other infective and parasitic diseases
		Cancer of:—
151	19A	stomach
152-154	19B	intestines and rectum
162	19C	trachea, bronchus and lung
174	19D	breast
180-189	19E	genito-urinary organs
Rem. 140-200, 202, 203, 208, 209	19F	other sites
201, 204-207	19G	Hodgkin's disease and leukaemia
210-239	20	Benign neoplasms and neoplasms of unspecified nature
250	21	Diabetes mellitus
260-269	22	Avitaminoses and other nutritional deficiency
280-285	23	Anaemias
320	24	Meningitis
390-392	25	Active rheumatic fever
393-398	26	Chronic rheumatic heart disease
402, 404	27A	Hypertensive heart disease
400, 401, 403	27B	Other hypertensive disease
Pt. of 410-414	28A	Ischaemic heart disease with hypertension
Rem. of 410-414	28B	Ischaemic heart disease without hypertension
420-429	29	Other forms of heart disease
Pt. of 430-438	30A	Cerebrovascular disease with hypertension (benign)
Rem. of 430-438	30B	Cerebrovascular disease without hypertension
440-458	46A	Other diseases of circulatory system
470-474	31	Influenza
480-486	32	Pneumonia
490-493	33	Bronchitis, emphysema and asthma
Rem. 460-519	46B	Other diseases of respiratory system
531-533	34	Peptic ulcer
540-543	35	Appendicitis
550-553, 560	36	Intestinal obstruction and hernia
571	37	Cirrhosis of liver
Rem. 520-577	46C	Other diseases of digestive system
580-584	38	Nephritis and nephrosis
600	39	Hyperplasia of prostate
640-645	40	Abortion
630-639, 650-678	41	Other complications of pregnancy, childbirth and puerperium
740-759	42	Congenital anomalies
764-768, 772, 776	43	Birth injury, difficult labour and other anoxic and hypoxic conditions
760-763, 769-771, 773-775, 777-779	44	Other causes of perinatal mortality
780-796	45	Symptoms and ill-defined conditions
Rem. 240-738	46D	All other diseases
E810-E823	47	Motor vehicle accidents
E800-E807, E825-E849	48	All other accidents
E950-E959	49	Suicide and self-inflicted injuries
E960-E999	50	All other external causes

ABSTRACT 17. Northern Ireland: Causes of death at different age-periods, 1970.

Abbreviated List Nos.	Total deaths	MALES												FEMALES											
		AGED												AGED											
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over
ALL CAUSES	16,551	8,764	306	88	40	434	55	71	103	321	2,268	2,565	2,947	7,787	201	70	29	300	41	44	31	226	1,398	2,000	3,747
B1
B2
B3	2	2	1	.	.	1	.	.
B4	46	28	4	12	6	22	3	3	18	2	7	7	16	1	1
B5	44	27	1	10	11	5	17	17	1	3	6	7	7
B6	21	12	1	5	4	2	9	9	.	.	1	1	.	.	1	4	1	2	2
B7
B8
B9
B10
B11	4	2	.	1	1	1	1	2	2
B12
B13
B14	1	1	1
B15
B16
B17	4	4	2	1	1
B18	40	18	1	1	2	4	.	.	.	1	4	4	5	22	2	.	.	2	1	1	.	2	10	5	1
B19A	348	204	11	69	60	64	144	3	26	47	68
B19B	442	202	6	69	65	62	240	11	55	72	102
B19C	524	437	1	9	208	154	65	87	8	40	27	12
B19D	263	4	2	1	1	259	24	115	66	54
B19E	430	215	2	2	1	34	75	101	215	1	1	.	12	79	61	61
B19F	689	349	.	1	1	3	4	6	20	121	96	98	340	.	1	.	1	1	1	4	1	14	108	108	103
B19G	113	63	1	2	5	14	15	16	10	50	.	1	.	1	1	4	3	8	16	7	10
B20	32	16	2	3	8	3	16	1	5	3	7
B21	156	60	1	.	1	15	21	22	96	13	43	40	40

B22	6	2	1	.	1	.	.	4	.	1	.	1	.	2	.	1				
B23	55	26	1	1	5	8	12	29	.	1	1	1	3	1	2	8	18			
B24	18	11	3	1	2	6	1	.	1	1	1	1	7	1	1	1	3	1	1	2	.				
B25				
B26	214	81	1	8	33	29	10	133	14	52	42	25				
B27A	149	60	1	.	.	9	20	30	89	1	11	23	54				
B27a	83	50	1	19	15	15	33	3	8	6	16				
B28A	456	241	4	86	104	47	215	56	83	76				
B28a	4,042	2,467	59	804	826	778	1,575	14	267	483	811				
B29	930	391	1	.	.	1	1	1	4	7	35	87	255	539	.	.	.	4	33	89	413				
B30A	481	194	6	67	57	64	287	1	4	57	91	134			
B30a	1,969	832	.	1	.	1	.	1	2	10	114	239	465	1,137	2	.	2	1	4	89	274	766			
B46A	528	257	2	8	36	73	138	271	.	.	.	1	3	31	62	174			
B31	262	110	1	.	.	1	1	.	1	6	23	39	45	152	.	.	.	1	1	3	31	43	73		
B32	794	375	9	46	14	69	4	4	1	6	44	86	161	419	5	23	9	37	4	1	2	10	36	58	271
B33	952	683	2	1	8	189	286	197	269	.	1	1	.	2	6	59	98	103		
B46a	112	50	1	1	1	3	1	.	.	6	11	8	21	62	.	5	1	6	1	2	2	15	10	26	
B34	112	77	4	19	24	30	35	3	5	10	17	1	
B35	8	3	1	.	.	.	1	1	1	5	1	3	1	1		
B36	62	22	3	1	.	4	1	.	1	.	2	5	9	40	2	.	.	2	.	1	.	3	10	24	1
B37	39	19	1	9	8	1	20	9	10	1		
B46C	139	68	1	2	18	24	23	71	6	17	18	30	1	
B38	83	46	2	1	2	10	10	21	37	1	3	12	10	11	
B39	49	49	3	3	43	—	—	—	—	—	—	—	—	—	—	—	
B40	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
B41	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
B42	236	127	74	19	9	102	7	6	3	2	5	2	.	109	46	21	8	75	9	6	.	3	12	4	.
B43	158	102	102	.	.	102	56	56	.	.	56
B44	185	103	103	.	.	103	82	82	.	.	82	—	—	—	—	—	—	—
B45	49	18	1	1	.	2	.	1	.	.	4	1	10	31	.	1	.	1	.	.	3	2	4	21	
B46D	525	231	3	5	3	11	5	6	9	13	66	50	71	294	1	5	1	7	4	4	6	24	66	70	113
BE47	269	193	13	22	38	46	32	22	20	76	6	11	6	13	17	15	8
BE48	330	170	.	.	1	1	10	16	15	35	42	15	36	160	2	3	1	6	10	6	3	5	12	26	92
BE49	60	35	3	15	14	2	1	25	3	8	14	.	.
BE50	37	29	5	9	10	4	1	8	1	.	.	2	4	1	.

*Corresponding detailed list numbers and causes of death appear on page 161.

**ABSTRACT 17. Belfast County Borough: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List Nos. *	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		AGED												AGED												M	F
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over		
ALL CAUSES	4,718	2,383	83	19	15	117	16	14	23	90	712	742	669	2,335	49	18	11	78	12	11	9	64	435	647	1,079	111	102
B1
B2
B3
B4	23	15	3	6	2	11	2	2	8	.	4	3	7	1	231	184
B5	18	8	1	3	3	1	10	1	1	4	4	116	199
B6	6	3	1	.	.	1	1	3	1	.	1	1	.	.
B7
B8
B9
B10
B11	4	2	.	.	1	1	1	2	2
B12
B13
B14	1	1	1
B15
B16
B17	2	2	1	1
B18	9	5	1	.	.	1	2	1	1	4	1	2	1	115	.
B19a	109	61	4	26	18	13	48	2	11	15	20	121	112
B19b	140	56	23	20	13	84	4	21	22	37	111	118
B19c	214	188	3	85	68	32	26	3	14	6	3	167	102
B19d	89	3	2	.	1	86	6	34	27	19	.	114
B19e	137	66	2	1	15	16	32	71	4	29	20	18	127	112
B19f	198	92	1	.	1	6	33	25	26	106	2	.	2	35	32	35	106	117
B19g	33	16	1	.	1	4	4	5	1	17	.	1	.	1	1	2	2	3	5	2	1	102	123
B20	15	8	1	2	3	2	7	3	1	3	197	150
B21	40	13	3	6	4	27	3	15	9	88	93

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

**ABSTRACT 17. Londonderry County Borough: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List Nos.	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		AGED												AGED												M	F
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over		
ALL CAUSES	566	268	12	5	1	18	1	2	3	16	70	78	80	298	9	6	1	16	3	1	.	13	58	86	121	106	123
B1
B2
B3
B4	3	2	.	2	.	2	1	.	.	1	1
B5	2	1	1	1	1
B6	1	1	1
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17
B18	2	2	.	.	1	1	1
B19A	12	7	1	5	1	5	2	3	123	114
B19a	13	8	4	3	1	5	1	2	2	142	68
B19c	17	12	5	4	3	5	2	1	2	97	179
B19d	8	8	1	2	2	3	.	97
B19e	8	3	2	1	5	2	3	.	.	74
B19f	29	15	1	.	1	8	3	2	14	9	4	1	150	130
B19g	4	2	2	.	.	2	1	1	.	.	.
B20	1	1	1	.	.	.
B21	1	1	1	.	.	.

* Corresponding detailed list numbers and causes of death appear on page 161.

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

**ABSTRACT 17. County Antrim: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List Nos.	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		Aged												Aged													
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	M	F
ALL CAUSES	3,164	1,689	72	17	13	102	12	14	23	71	426	488	553	1,475	50	15	8	73	7	8	8	46	272	333	728	96	95
B1
B2
B3	1	1	1
B4	9	6	.	3	3	6	3	.	1	2	3	94	.
B5	5	3	2	1	2	1	1	.	.	.
B6	3	2	1	1	1	1
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17
B18	4	2	.	.	1	1	1	.	2	1	.	.	1	1
B19A	59	36	2	14	6	14	23	1	7	8	7	88	81
B19B	72	29	10	11	8	43	2	12	11	18	72	90
B19C	79	67	2	37	23	5	12	2	5	4	1	76	67
B19D	42	42	7	21	7	7	.	79
B19E	84	38	5	16	17	46	1	.	5	16	10	14	90	106
B19F	135	68	1	2	5	24	19	17	67	1	.	3	19	23	21	96	98	
B19G	25	13	2	6	3	1	1	12	1	4	2	5	99	113	
B20	7	4	1	1	1	1	3	1	1	1	.	.	.
B21	30	11	1	.	1	1	3	5	19	3	7	9	94	102	

*Corresponding detailed list numbers and causes of death appear on page 161.

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

**ABSTRACT 17. County Armagh: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List Nos. *	Total deaths	MALES												FEMALES												S.M.R.† Northern Ireland = 100	
		AGED												AGED												M	F
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over		
ALL CAUSES	1,361	702	14	13	2	29	4	6	7	21	163	211	261	659	13	8	3	24	5	5	4	15	116	180	310	95	108
B1
B2
B3	1	1	1
B4	2	2	1	1	2
B5	3	2	1	1	.	1	1
B6	2	1	1	.	.	1	1
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17
B18	8	3	1	1	1	5	1	.	.	1	.	.	.	1	2	1	.	.	276
B19A	29	20	1	5	7	9	1	4	4	117	80	
B19B	38	22	2	10	5	5	16	4	5	7	130	85	
B19C	32	27	17	6	4	5	2	2	1	75	72	
B19D	22	22	8	7	7	.	107	
B19E	41	23	1	.	.	.	4	9	9	18	.	.	.	1	.	.	.	5	6	6	126	106
B19F	51	20	1	5	9	5	31	.	.	.	1	.	.	4	9	8	9	68	115
B19G	5	4	1	1	1	1
B20
B21	16	6	2	2	2	10	2	3	5	118	133

* Corresponding detailed list numbers and causes of death appear on page 161.

†No S.M.R. is shown when fewer than 5 deaths occurred.
S.M.R. for 5-19 deaths is shown in bold print.

**ABSTRACT 17. County Down: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List No. *	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		AGED												AGED												M	F
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over		
ALL CAUSES	3,366	1,844	57	11	3	71	11	9	26	67	483	535	642	1,522	30	9	3	42	8	11	5	48	269	380	759	100	92
B1
B2
B3
B4	1	1	1	.	.	1
B5	9	7	2	3	2	2	1	1	123	.
B6	4	3	2	1	.	1	1
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17	1	1	1
B18	10	4	1	.	1	2	6	1	1	.	.	4	.	.	.	134
B19A	62	35	3	8	8	16	27	3	6	18	81	88
B19a	93	44	2	14	15	13	49	4	7	16	22	103	96
B19c	116	93	1	2	40	38	12	23	1	11	9	2	101	126
B19D	54	54	6	26	13	9	.	99
B19a	79	40	1	.	.	4	20	15	39	1	13	11	14	87	86
B19p	166	95	.	.	1	1	1	1	3	5	30	28	26	71	.	1	.	1	.	.	1	1	19	25	24	129	99
B19G	19	8	1	.	2	1	2	2	11	1	.	2	4	1	3	61	107
B20	5	1	1	.	4	1	.	2	.	.	.
B21	27	11	2	5	4	16	2	8	6	86	79

* Corresponding detailed list numbers and causes of death appear on page 161.

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

**ABSTRACT 17. County Fermanagh: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List Nos. •	Total deaths	MALES												FEMALES												S.M.R.† Northern Ireland = 100	
		AGED												AGED													
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	M	F
ALL CAUSES	596	337	8	3	1	12	3	4	5	8	66	82	157	259	7	2	.	9	1	4	.	5	39	66	135	85	99
B1
B2
B3
B4
B5	1	1	1
B6
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17
B18	2	1	1	1	1	.	.	.
B19A	18	10	1	2	3	4	8	1	2	5	110	165
B19B	15	8	2	6	7	1	4	2	88	88
B19C	11	9	1	5	2	1	2	1	.	1	48	.
B19D	10	10	1	5	2	2	.	120
B19E	14	10	1	2	7	4	2	2	.	98	.
B19F	20	14	1	.	.	.	6	1	6	6	1	.	.	1	3	1	92	54
B19G	5	3	1	1	1	2	1	.	1
B20	2	2	2
B21	5	1	1	4	1	3	.	.

* Corresponding detailed list numbers and causes of death appear on page 161.

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

**ABSTRACT 17. County Londonderry†: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List Nos. •	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		AGED												AGED												M	F
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over		
ALL CAUSES	1,228	667	25	10	2	37	3	14	5	25	143	195	245	561	23	8	1	32	3	2	2	18	92	122	290	95	103
B1
B2
B3
B4	5	1	1	4	1	2	.	3	1	.	.	.
B5	3	2	1	1	.	1	1	.	.
B6	1	1	1	.	.
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17
B18	2	1	.	1	.
B19A	31	20	5	9	6	11	3	2	6	125	112
B19B	31	15	5	1	7	16	1	4	5	6	95	97
B19C	23	17	1	4	8	6	3	1	2	51	101
B19D	17	1	1	.	16	1	8	3	4	.	90
B19E	30	18	2	5	11	12	2	6	4	104	82
B19F	38	16	1	.	.	2	5	3	22	2	7	6	7	58	94
B19G	6	4	1	2	1	2	1	.	1	.	.
B20
B21	17	8	3	4	9	4	5	168	139

[illegible]

* Corresponding detailed list numbers and causes of death appear on page 161.

† Excluding County Borough.

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

**ABSTRACT 17. County Tyrone: Causes of death at different age-periods
and Standardised Mortality Ratios, by sex, 1970.**

Abbreviated List Nos. *	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		AGED												AGED													
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	M	F
ALL CAUSES	1,552	874	35	10	3	48	5	8	11	23	205	234	340	678	20	4	2	26	2	2	3	17	117	186	325	96	106
B1
B2
B3
B4	3	2	.	1	1	1	1	.	1	1
B5	3	3	3
B6	4	2	1	1	.	2	.	1	1	1
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17	1	1	1
B18	3	1	.	1	1	2	2
B19A	28	15	8	4	3	13	8	5	71	111	
B19a	40	20	3	8	9	20	5	7	8	96	102
B19c	32	24	15	5	4	8	2	2	4	.	56	114
B19d	21	21	2	11	5	3	.	100
B19e	37	17	3	5	9	20	2	10	3	5	73	114
B19f	52	29	10	8	11	23	2	9	7	5	82	83
B19g	16	13	1	1	2	6	3	3	1	.	1	1	.	.	214	
B20	2	1	1	.	1	1	.	.	
B21	20	10	4	1	5	10	3	5	2	159	129

[illegible]

* Corresponding detailed list numbers and causes of death appear on page 161.

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

ABSTRACT 17. All urban areas (excluding Belfast and Londonderry County Boroughs): Causes of death at different age-periods and Standardised Mortality Ratios, by sex, 1970.

Abbreviated List Nos.	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		AGED												AGED													
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	M	F
ALL CAUSES	4,128	2,090	78	25	10	113	10	21	24	95	544	624	659	2,038	63	22	3	88	8	15	7	58	354	519	989	97	98
B1
B2
B3	1	1	1
B4	9	7	1	2	3	6	1	2	.	1	.	1	1	.	90	.
B5	8	5	2	2	1	3	1	.	2	76	.
B6	7	5	2	2	1	2	2	.	.	172	.
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17
B18	9	2	1	1	.	7	2	.	.	2	1	1	.	1	2	.	.	118	.
B19A	74	42	4	8	13	17	32	3	13	16	84	84
B19B	108	47	4	17	15	11	61	2	12	23	24	95	96
B19C	137	111	4	56	37	14	26	12	10	4	104	112
B19D	49	49	7	20	11	11	.	71
B19E	111	52	1	.	.	8	21	22	59	1	.	.	4	20	16	18	99	103
B19F	177	87	1	1	2	5	29	30	19	90	1	.	2	26	31	30	101	100	
B19G	26	15	1	2	2	3	3	4	11	4	3	1	3	95	81	
B20	6	3	1	.	2	.	3	1	.	2	.	.	.
B21	37	9	1	3	3	28	7	12	9	62	111	.

* Corresponding detailed list numbers and causes of death appear on page 161.

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

ABSTRACT 17. All rural areas: Causes of death at different age-periods and Standardised Mortality Ratios, by sex, 1970.

Abbreviated List Nos. *	Total deaths	MALES												FEMALES												S.M.R.† (Northern Ireland = 100)	
		AGED												AGED												M	F
		All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All ages	under 4 wks.	1-5 mths.	6-11 mths.	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over		
ALL CAUSES	7,139	4,023	133	39	14	186	28	34	53	120	942	1,121	1,339	3,116	80	24	14	118	18	17	15	91	551	748	1,558	96	98
B1
B2
B3	1	1	1
B4	11	4	.	2	1	3	1	7	2	2	3	7	90
B5	16	13	5	6	2	3	2	1	102	.
B6	7	3	2	1	.	4	.	.	1	1	2	.	1	.	.
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17	2	2	1	.	1
B18	20	9	.	1	1	2	1	.	2	11	1	7	3	.	106	121
B19A	153	94	3	34	24	33	59	1	12	17	29	96	101
B19B	181	91	2	25	27	37	90	5	21	25	39	94	92
B19C	156	126	1	2	62	45	16	30	5	12	10	3	61	84
B19D	117	1	1	.	116	10	59	26	21	.	109
B19E	174	94	1	.	.	11	36	46	80	1	.	.	4	28	22	25	90	91
B19F	285	155	.	.	1	1	1	2	3	8	51	38	51	130	.	1	.	1	1	1	1	10	38	41	37	93	94
B19G	50	30	1	2	8	6	8	5	20	2	1	1	7	3	6	102	96
B20	10	5	1	3	1	5	1	1	1	2	66	76
B21	78	38	1	.	.	9	12	16	40	3	16	21	131	103

†No S.M.R. is shown when fewer than 5 deaths occurred.

S.M.R. for 5-19 deaths is shown in bold print.

* Rate per 1,000 live births.
† Excluding County Borough.

ABSTRACT 19. Northern Ireland: Deaths from violent causes, by nature of injury, external cause and sex, 1970.

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Inter- mediate List	NATURE OF INJURY	TOTAL	EXTERNAL CAUSE OF INJURY (INTERMEDIATE LIST)												
			AE138. Motor vehicle accidents	AE139. Other transport accidents	AE140. Accidental poisoning	AE141. Accidental falls	AE142. Accidents caused by fires	AE143. Accidental drowning and submersion	AE144. Accident caused by firearm missiles	AE145. Accidents mainly of industrial type	AE146. All other accidents	AE147. Suicide and self inflicted injury	AE148. Homicide and injury purposely inflicted by other persons; legal intervention	AE149. Injury undetermined whether accidentally or purposely inflicted	AE150. Injury resulting from operations of war
	TOTAL	427	193	8	25	49	20	26	2	28	12	35	16	8	5
AN138	Fracture of skull	269	76	2	13	106	21	4	1	2	11	23	3	5	
AN139	Fracture of spine and trunk	115	76	3		20				10	1		5		
AN140	Fracture of limbs	38	29	2		6									
AN141	Dislocation without fracture	38	24	1		10				2					
AN142	Sprains and strains of joints and adjacent muscles	22	11			11					1				
AN143	Intracranial injury (excluding skull fracture)	19	4			14					1				
AN144	Internal injury of chest, abdomen and pelvis	92	6			85					1				
AN145	Laceration and open wound	2	2												
AN146	Superficial injury, contusion and crushing with intact skin surface	37	21			4			1	2	1	4	3		1
AN147	Foreign body entering through orifice	11	7			2			1			1			
AN148	Burn	84	62	1					1	9	3	1	5		2
AN149	Adverse effects of chemical substances	23	18			2							3		
AN150	All other and unspecified effects of external cause	8	1	3						1		2	2		2
		2	2												
		1				1									
		4			1						3				
		5									5				
		14	4					9		1					
		16					14			2					
		59			24	11	7				1	18		5	
		43			13						1	20		2	
		48	1	3				26		3	2	10		3	
		15	1					4			4	4		2	

**ABSTRACT 20. Northern Ireland: Deaths from
(a) by place of occurrence**

Age-groups	TOTAL		Home		Farm		Industrial place and premises		Other specified places		Place unspecified		While working	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
E850-869: Accidental poisoning by solid and liquid substances														
All ages	16	11	11	10	.	.	1	.	3	.	1	1	.	.
0—	1	1	1	1	.	.
5—
15—	7	3	5	3	.	.	1	.	1
45—	8	6	5	6	2	.	1	.	.	.
65—	.	1	.	1
75 and over
E870-877: Accidental poisoning by gases and vapours														
All ages	9	2	8	2	.	.	1
0—
5—
15—	3	.	3
45—	4	.	3	.	.	.	1
65—	1	2	1	2
75 and over	1	.	1
E880-887: Accidental falls														
All ages	49	106	31	74	.	.	4	.	11	18	3	14	4	.
0—	3	3	3	2	1	.	.
5—	3	3
15—	7	.	2	.	.	.	3	.	2	.	.	.	3	.
45—	5	1	4	1	.	.	1	1	.
65—	5	19	2	14	2	1	1	4	.	.
75 and over	26	83	20	57	4	17	2	9	.	.
E890-899: Accidents caused by fire and flames														
All ages	20	21	19	21	1
0—	3	6	3	6
5—	.	1	.	1
15—	4	1	4	1
45—	5	3	4	3	1
65—	3	3	3	3
75 and over	5	7	5	7
E910: Accidental drowning and submersion														
All ages	26	4	25	4	1	.	.	.
0—	1	1
5—	9	2	9	2
15—	7	1	7	1
45—	5	1	5	1
65—	3	2
75 and over	1	1
E911-912: Inhalation and ingestion of food and other objects causing obstruction and suffocation														
All ages	3	5	1	4	2	1
0—	.	3	.	3
5—	.	1	.	1
15—
45—
65—	1	1
75 and over	2	.	1	1

non-transport accidents (E850-929) by age and sex,
(b) while working, 1970.

Age-groups	TOTAL		Home		Farm		Industrial place and premises		Other specified places		Place unspecified		While working	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F

E913: Accidental mechanical suffocation in bed and cradle and other circumstances

All ages	3	1	1	1	.	.	2	2	.
0	.	1	.	1
5
15	2	.	1	.	.	.	1	1	.
45	1	1	1	.
65
75 and over

E916: Blow from falling object

All ages	11	.	.	.	2	.	4	.	5	.	.	.	8	.
0	2	.	.	.	1	.	.	.	1
5
15	4	.	.	.	1	.	1	.	2	.	.	.	4	.
45	5	3	.	2	.	.	.	4	.
65
75 and over

E922: Accident caused by firearm

All ages	2	1	1	1	1	.	.	.
0	.	1	.	1
5
15	2	.	1	1	.	.	.
45
65
75 and over

E925, 927, 928: Accident caused by machinery and electric current

All ages	12	.	.	.	3	.	4	.	5	.	.	.	10	.
0	1
5	1
15	5	.	.	.	1	.	2	.	2	.	.	.	5	.
45	5	.	.	.	1	.	2	.	2	.	.	.	5	.
65
75 and over	1	.	.	.	1

Remainder E850-929: Other and unspecified accidents

All ages	7	4	1	3	1	.	3	.	1	.	1	1	2	.
0	1	1	1	1
5	2	1	.	.	.	1	.	.	.
15	3	2	.	1	.	.	.	2	.
45	.	1	.	1
65	1	1	.	.	1	1	.	.	.
75 and over	.	1	.	1

E850-929: Total non-transport accidents

All ages	158	155	73	116	6	.	19	.	53	23	7	16	26	.
0	11	16	8	14	1	.	.	.	2	.	.	2	.	.
5	15	4	.	2	.	.	1	.	13	2	1	.	.	.
15	44	6	16	4	2	.	10	.	15	2	1	.	15	.
45	38	12	16	11	1	.	8	.	12	1	1	.	11	.
65	14	26	6	20	1	.	.	.	5	1	2	5	.	.
75 and over	36	91	27	65	1	.	.	.	6	17	2	9	.	.

ABSTRACT 21. Northern Ireland: Deaths from cancer* in each county and county borough by sex and site, 1970.

Detailed List Numbers	SITES	Co. BOROUGH				COUNTIES															
		Belfast		London-derry		Antrim		Armagh		Down		Fer-managh		London-derry (exc. Co. Boro.)		Tyrone					
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
140	<i>Buccal cavity and pharynx</i>																				
141	Lip					1		1		2		1		1							
142	Tongue					2		1						1							
143	Salivary gland	1				1			1	2	1										
144	Gum							1													
145	Floor of mouth								1	1											
146	Other and unspecified parts of mouth	3					1	1			3	1						1	1		
147	Oropharynx	1								1											
148	Nasopharynx	1											1								
149	Hypopharynx		2			2				1					2						
149	Pharynx, unspecified	3	1	1		1	1			2	4									2	
150	<i>Digestive organs and peritoneum</i>																				
151	Oesophagus	9	11	1	3	4	7	3	3	7	7	1		3	2	3	3				
152	Stomach	61	48	7	5	36	23	20	9	35	27	10	8	20	11	15	13				
153	Small intestine, including duodenum						1				1										
154	Large intestine, except rectum	37	62	6	4	20	36	9	14	29	36	4	5	12	10	12	15				
155	Rectum and rectosigmoid junction	19	22	2	1	9	6	13	2	15	12	4	2	3	6	8	5				
156	Liver and intrahepatic bile ducts, specified as primary	2	1			1				3	1				1						
157	Gallbladder and bile ducts	6	9		1	1	5	2	1	2	6		1							1	
158	Pancreas	25	19	2	3	15	13		6	19	8	5		3	5	11	4				
159	Peritoneum and retroperitoneal tissue	1	1			1				1											
159	Unspecified digestive organs	1	3			1														1	
160	<i>Respiratory system</i>																				
161	Nose, nasal cavities, middle ear and accessory sinuses	1	2	2		1	3			1				1	1						
162	Larynx	5	3	1		3		2		3		1									
163	Trachea, bronchus and lung	188	26	12	5	67	12	27	5	93	23	9	2	17	6	24	8				
163	Other and unspecified respiratory organs	1							1	1	1										
170	<i>Bone, connective tissue, skin and breast</i>																				
171	Bone	2	3			3	1			2	3		2							1	
172	Connective and other soft tissue			1					1		2										
173	Melanoma of skin		3	1		1	3		2	3	2				1	1	1				
174	Skin (other than melanoma)	4	3			2	2	3		3		1			1	2	1				
174	Breast	3	86		8		42		22		54		10	1	16		21				
180	<i>Genito-urinary organs</i>																				
181	Cervix uteri		25		1		7		1		7		2		5		4				
182	Chorioepithelioma										1										
183	Other parts of uterus		9				11		5		4		1		2		3				
184	Ovary, fallopian tube, and broad ligament		26		1		17		7		18		1		1		11				
185	Other and unspecified female genital organs		3				2		3		4				1						
186	Prostate	30		3		22		14		26		9		15		9					
187	Testis	4				1		1		1											
188	Other and unspecified male genital organs					2										2	2				
189	Bladder	26	5		2	11	4	2	1	8	2	1		2	2	4	1				
189	Other and unspecified urinary organs	6	3		1	2	5	6	1	5	3			1	1	2	1				
190	<i>Other and unspecified sites</i>																				
191	Eye								1												
192	Brain	6	7		1	2	2			2	8			1	1	4	2				
193	Other parts of nervous system	3	2	1		1				1	1			1							
194	Thyroid gland		1			1	5		3	1	2		1		1						
195	Other endocrine glands					2	1														
196	Ill-defined sites		5		2	1	4	1	3	2	2				1						
197	Lymph nodes (secondary and unspecified)	1								1	2				1	1	1				
198	Respiratory and digestive systems (secondary)	5	4	2	2	4	3	1	1	7	3	2		1	2	3	1				
199	Other sites (secondary)		2		1	1		1		4											
199	Unspecified sites	4	8	1	1	8	5	2	1	6	7	1		1							
200	<i>Lymphatic and haematopoietic tissue</i>																				
202	Lymphosarcoma and reticulum-cell sarcoma	3	4	2		5	4		1	3	2	1		1	2	1					
203	Lymphoid tissue (other)	2	3				4			2	4			2							
204	Multiple myeloma	1	7			3	1	2	2	6	7				1	1	1				
208	Polycythaemia vera	1	1							1											
209	Myelofibrosis	1	1			1															
TOTAL		466	421	45	42	238	233	112	101	307	263	51	37	87	83	105	105				

*Excluding Hodgkin's disease and leukaemia (201, 203-207). Deaths from these diseases will be found in Abstract 17.

ABSTRACT 22. Northern Ireland: Deaths of all children under one year in each county and county borough, 1967-70.

AREA				Year 1970																							
	1967	1968	1969	MALES and FEMALES								MALES								FEMALES							
				Total	under 1 day	1-6 days	1-3 wks	4 wks-	2 mths-	3-5 mths	6-11 mths	Total	under 1 day	1-6 days	1-3 wks	4 wks-	2 mths-	3-5 mths	6-11 mths	Total	under 1 day	1-6 days	1-3 wks	4 wks-	2 mths-	3-5 mths	6-11 mths
NORTHERN IRELAND	785	796	790	734	277	158	72	49	38	71	69	434	157	100	49	28	26	34	40	300	120	58	23	21	12	37	29
All urban areas	449	467	488	430	164	84	46	29	22	44	41	248	89	51	33	14	15	20	26	182	75	33	13	15	7	24	15
All rural areas	336	329	302	304	113	74	26	20	16	27	28	186	68	49	16	14	11	14	14	118	45	25	10	6	5	13	14
Belfast County Borough	226	234	212	195	72	38	22	9	10	18	26	117	43	23	17	5	8	6	15	78	29	15	5	4	2	12	11
Londonderry County Borough	46	45	39	34	15	5	1	7	2	2	2	18	9	3		4	1	1	16	6	2	1	3	2	1	1	
County Antrim	157	159	170	175	63	44	15	10	3	19	21	102	36	25	11	3	3	11	13	73	27	19	4	7	8	8	
" Armagh	81	55	73	53	15	6	6	10	5	6	5	29	8	3	3	7	2	4	2	24	7	3	3	3	2	3	
" Down	123	129	139	113	51	23	13	4	7	9	6	71	31	17	9	3	5	3	3	42	20	6	4	1	2	6	3
" Fermanagh	22	25	14	21	6	7	2	1	1	3	1	12	3	3	2	1	1	1	1	9	3	4			2		
" Londonderry*	63	67	63	69	31	10	7	3	6	9	3	37	15	8	2	2	4	4	2	32	16	2	5	1	2	5	1
" Tyrone	67	82	80	74	24	25	6	5	4	5	5	48	12	18	5	3	3	4	3	26	12	7	1	2	1	2	

* Excluding County Borough.

ABSTRACT 23. Northern Ireland: Deaths of illegitimate children under one year in each county and county borough, 1967-70.

AREA				Year 1970																							
	1967	1968	1969	MALES and FEMALES								MALES								FEMALES							
				Total	under 1 day	1-6 days	1-3 wks	4 wks-	2 mths-	3-5 mths	6-11 mths	Total	under 1 day	1-6 days	1-3 wks	4 wks-	2 mths-	3-5 mths	6-11 mths	Total	under 1 day	1-6 days	1-3 wks	4 wks-	2 mths-	3-5 mths	6-11 mths
NORTHERN IRELAND	29	42	49	40	15	8	10	2	1	3	1	24	8	3	7	2	1	2	1	16	7	5	3			1	
All urban areas	13	23	30	28	10	4	9	2	1	2		18	5	2	7	2	1	1		10	5	2	2			1	
All rural areas	16	19	19	12	5	4	1			1	1	6	3	1				1	1	6	2	3	1				
Belfast County Borough	7	13	13	18	6	2	7	1	1	1		14	3	2	6	1	1	1		4	3		1				
Londonderry County Borough	2	4	2	2	1	1														2	1						
County Antrim	5	7	12	5	3		1			1		1	1							4	2		1			1	
" Armagh	5	7	7	2	1	1														1							
" Down	4	8	4	4	3	1						2	2							2	1	1					
" Fermanagh	1	2	1	1			1					1															
" Londonderry*	2	2	4	2	1		1					1								1			1				
" Tyrone	5	8	4	6		3		1		1	1	4		1		1		1	1	2		2					

* Excluding County Borough.

ABSTRACT 24. Northern Ireland: Infant

Detailed List Numbers	CAUSES OF DEATH	Total deaths	DAYS							Total under 1 week
			under 1 day	1-	2-	3-	4-	5-	6-	
	All causes {M F	434 300	157 120	43 16	24 17	10 12	14 5	7 5	2 3	257 178
009	Diarrhoeal disease {M F	20 16
013	Tuberculosis of meninges and central nervous system {M F	1
014	Tuberculosis of intestines, peritoneum and mesenteric glands {M F
010-012, 015-019	Other tuberculous diseases {M F
032	Diphtheria {M F
033	Whooping cough {M F
034.1	Scarlet fever {M F
036	Meningococcal infection {M F	1
040-043	Acute poliomyelitis {M F
055	Measles {M F
090-097	Syphilis {M F
310-315	Mental retardation {M F
320	Meningitis {M F	6 3	1	.	1
466.0, 490-491	Bronchitis {M F	3
470-474	Influenza {M F	1
480-486	Pneumonia {M F	69 37	1	1	1	.	.	1	.	2 3
740	Anencephalus {M F	8 13	7 9	1 1	.	1	.	.	.	8 11
741.0	Spina bifida with hydrocephalus {M F	15 13	6 5	.	1	1	.	1	.	7 7
741.9	Spina bifida without hydrocephalus {M F	9 6	2 1	2	1	.	.	1	1	7 2
742	Congenital hydrocephalus {M F	3 4	2 1	1	.	2 2
743	Other congenital anomalies of nervous system {M F	1 2	1	.	.	1 2
744	Congenital anomalies of eye {M F
745	Congenital anomalies of ear, face and neck {M F
746	Congenital anomalies of heart {M F	32 22	1	3	3	3	4	1	.	15 5
747	Other congenital anomalies of circulatory system {M F	3 2	.	.	1	1	1	.	.	2 2

mortality by cause, age and sex, 1970.

WEEKS			Total under 4 weeks	MONTHS											Mortality rate per 10,000 live births	Deaths of illegitimate infants		Detailed List Numbers
1-	2-	3-		1-	2-	3-	4-	5-	6-	7-	8-	9-	10-	11-		No.	Rate per 10,000 illegitimate live births	
20 15	15 4	14 4	306 201	28 21	26 12	14 14	14 14	6 9	9 7	6 4	8 3	7 5	4 5	6 5	262 193	24 16	383 272	
1 1	1 1	2 1	4 2	3 2	4 1	2 3	2 1	1 1	1 1	2 1	1 1	1 1	1 1	2 1	12 10	2 1	32 1	M } 009 F }
.	1 1	.	1 1	.	.	M } 013 F }
.	M } 014 F }
.	M } 019-012 F } 015-019
.	M } 032 F }
.	M } 033 F }
.	M } 034.1 F }
.	1 1	.	1 1	.	.	M } 036 F }
.	M } 040-043 F }
.	M } 055 F }
.	M } 090-097 F }
.	M } 310-315 F }
1 1	1 1	1 1	3 1	1 1	.	.	.	1 1	1 1	1 1	4 2	.	.	M } 320 F }
.	1 1	1 1	1 1	2 1	.	.	M } 466.0 F } 490-491
1 1	.	.	1 1	1 1	.	.	M } 470-474 F }
.	2 1	5 1	9 5	11 3	17 5	5 5	10 6	3 4	3 3	4 1	2 1	2 1	1 2	2 1	42 24	3 1	48 17	M } 480-486 F }
2 1	.	.	8 13	5 8	1 1	16 17	M } 740 F }
1 1	1 1	.	8 8	2 2	.	1 1	2 1	1 1	2 1	.	1 1	.	.	.	9 8	2 1	32 17	M } 741.0 F }
1 1	1 1	.	7 4	1 1	1 1	.	.	.	1 1	5 4	1 1	17 1	M } 741.9 F }
.	.	.	2 2	1 1	.	1 1	1 1	2 2	.	.	M } 742 F }
.	.	.	1 2	1 1	.	.	M } 743 F }
.	M } 744 F }
.	M } 745 F }
3 1	3 1	1 1	22 7	3 4	1 1	5 1	1 1	1 1	1 1	.	1 1	1 1	1 1	1 1	19 14	2 1	32 17	M } 746 F }
.	.	.	2 2	1 1	2 1	.	.	M } 747 F }

ABSTRACT 24 (continued). Northern Ireland:

Detailed List Numbers	CAUSES OF DEATH	Total deaths	Days							Total under 1 week
			under 1 day	1-	2-	3-	4-	5-	6-	
748	Congenital anomalies of respiratory system {M F	1 .	1	1 .
749	Cleft palate and cleft lip {M F
750	Other congenital anomalies of upper alimentary tract {M F	4 3	1 .	. .	1	1 1
751	Other congenital anomalies of digestive system {M F	3 1	1	1 .
752	Congenital anomalies of genital organs {M F
753	Congenital anomalies of urinary system {M F	3 2	2	2 .
754	Clubfoot (congenital) {M F
755	Other congenital anomalies of limbs {M F
756	Other congenital anomalies of musculo-skeletal system {M F	4 3	1 2	1 2
757	Congenital anomalies of skin, hair and nails {M F
758	Other and unspecified congenital anomalies {M F	1 2	1 2	1 2
759	Congenital syndromes affecting multiple systems {M F	15 2	6 1	1	1 .	8 1
760	Chronic circulatory and genito-urinary diseases in mother {M F	. 1	. 1 1
761	Other maternal conditions unrelated to pregnancy {M F	1 1	. .	1	1 1
762	Toxaemia of pregnancy {M F	11 4	6 3	2 .	1 .	1 .	2	11 4
763	Maternal ante- and intrapartum infection {M F
764	Difficult labour with abnormality of bones, organs or tissues {M F
765	Difficult labour with disproportion, but no mention of abnormality of pelvis {M F
766	Difficult labour with malposition of foetus {M F
767	Difficult labour with abnormality of forces of labour {M F
768	Difficult labour with other and unspecified complications {M F
769	Other complications of pregnancy and childbirth {M F	8 4	6 4	1	7 4
770	Conditions of placenta {M F	6 5	4 2	1 .	. .	1 .	1	6 5
771	Conditions of umbilical cord {M F	4 1	2 1	1 .	. .	1	4 1
772	Birth injury without mention of cause {M F	8 4	1 .	4 .	2	7 3
773	Termination of pregnancy {M F

Infant mortality by cause, age and sex, 1970.

Weeks			Total under 4 weeks	Months											Mortality rate per 10,000 live births	Deaths of illegitimate infants		Detailed List Numbers
1-	2-	3-		1-	2-	3-	4-	5-	6-	7-	8-	9-	10-	11-		No.	Rate per 10,000 illegitimate live births	
.	.	.	1	1	.	.	M } 748
.	F } 749
1	.	1	3	1	1	.	1	.	.	2	1	16	M } 750
1	.	.	1	1	.	.	2	.	.	F } 751
.	M } 752
1	.	.	3	1	2	.	.	M } 753
1	.	.	1	1	.	.	F } 754
.	M } 755
.	F } 756
1	.	.	2	1	.	1	1	2	.	.	M } 757
.	.	.	2	2	.	.	F } 758
.	.	.	1	1	.	.	M } 759
3	1	.	12	1	1	1	.	1	9	.	.	F } 760
.	.	.	1	1	.	.	M } 761
.	.	.	1	1	.	.	F } 762
.	.	.	11	7	1	17	M } 763
.	.	.	4	3	.	.	F } 764
.	M } 765
.	F } 766
.	M } 767
.	F } 768
1	.	.	8	5	.	.	M } 769
.	.	.	4	3	.	.	F } 770
.	.	.	6	4	1	17	M } 771
.	.	.	5	3	.	.	F } 772
.	.	.	4	2	.	.	M } 773
.	.	.	1	1	.	.	F } 774
1	1	.	8	5	.	.	M } 775
.	.	.	4	3	.	.	F } 776

ABSTRACT 24 (continued). Northern Ireland:

Detailed List Numbers	CAUSES OF DEATH	Total deaths	DAYS							Total under 1 week
			under 1 day	1-	2-	3-	4-	5-	6-	
774	Haemolytic disease of newborn with kernicterus {M F
775	Haemolytic disease of newborn without kernicterus {M F	5 6	2 6	. .	1 .	. .	1	4 6
776	Anoxic and hypoxic conditions not elsewhere classified {M F	94 34	56 35	15 7	9 6	4 2	2 2	2 1	. .	88 33
777	Immaturity, unqualified {M F	61 52	46 37	10 6	3 4	. 1	1 .	. 1	. .	60 49
778	Other conditions of foetus or newborn {M F	7 6	1 5	. .	2 .	. .	1	4 5
Rem. 000-796	Other natural causes {M F	29 21	3 1	2 .	1 .	1 1	1 1	1 .	. .	5 5
E904	Hunger, thirst, exposure and neglect {M F	. 1	. 1 1
E911-912	Inhalation and ingestion of food, etc. causing obstruction or suffocation {M F	. 3
E913	Accidental mechanical suffocation {M F
Rem. E800-999	Other violent deaths {M F	1 2

Infant mortality by cause, age and sex, 1970.

Weeks			Total under 4 weeks	Months											Mortality rate per 10,000 live births	Deaths of illegitimate infants		Detailed List Numbers
1-	2-	3-		1-	2-	3-	4-	5-	6-	7-	8-	9-	10-	11-		No.	Rate per 10,000 illegitimate live births	
.	M } 774
.	F } 775
.	1	.	5	3	.	.	M } 776
.	.	.	6	4	.	.	F } 777
3	1	2	94	57	4	64	M } 778
1	.	.	54	35	6	102	F } 779
.	.	1	61	37	7	112	M } 780
3	.	.	52	33	4	68	F } 781
3	.	.	7	4	.	.	M } 782
1	.	.	6	4	.	.	F } 783
.	3	2	10	6	2	1	1	1	1	4	1	1	1	1	18	2	32	M } Rem.
1	1	.	7	5	2	1	2	2	1	14	.	.	F } 000-796
.	.	.	1	1	1	17	M } E904
.	F } E905
.	.	.	.	2	1	.	.	2	.	.	M } E911-912
.	F } E913
.	M } E914
.	F } E915
.	.	1	1	1	.	.	.	1	1	.	.	M } Rem.
.	2	.	.	F } E900-999

ABSTRACT 25. Northern Ireland: Infant mortality by cause, sex and month of registration, 1970.

Detailed List Numbers	CAUSES OF DEATH		Year	Month											
				January	February	March	April	May	June	July	August	September	October	November	December
009	Diarrhoeal disease	M	20	1	2		2		2	1	3	1	6	2	
013	Tuberculosis of meninges and central nervous system	F	16	4	2			1	1	2		1	1	2	
014	Tuberculosis of intestines, peritoneum and mesenteric glands	F	1						1						
010-012, 015-019	Other tuberculous diseases	M													
032	Diphtheria	F													
033	Whooping cough	F													
034.1	Scarlet fever	F													
036	Meningococcal infection	F	1				1								
040-043	Acute poliomyelitis	F													
055	Measles	F													
090-097	Syphilis	F													
310-315	Mental retardation	F													
320	Meningitis	F	6	1	2					1	1	1			
466.0, 490-491	Bronchitis	F	3	1	1								1	2	
470-474	Influenza	F	1	1											
480-486	Pneumonia	F	69	11	2	10	6	7	4	3	5	1	7	3	
740	Anencephalus	F	37	8	3	5	1	1	1	2	4	1	3	5	
741.0	Spina bifida with hydrocephalus	F	13	1	2	1	1	1	1	1	1	3	2	1	
741.9	Spina bifida without hydrocephalus	F	15	4	1	2	3	2	2	1	1	1	1	3	
742	Congenital hydrocephalus	F	13			1	3	3	3		1	2		1	
743	Other congenital anomalies of nervous system	F	9	1	3	1	1	3	1					1	
744	Congenital anomalies of eye	F	3			2						2			
745	Congenital anomalies of ear, face and neck	F	4				1	1	1						
746	Congenital anomalies of heart	F	1											2	
747	Other congenital anomalies of circulatory system	F	2												
748	Congenital anomalies of respiratory system	F	2											1	
749	Cleft palate and cleft lip	F													
750	Other congenital anomalies of upper alimentary tract	F	4						1	1	1		1		
751	Other congenital anomalies of digestive system	F	3	1		1		1	1	1		1			
752	Congenital anomalies of genital organs	F	1		1										
753	Congenital anomalies of urinary system	F	3	1			1			1				1	
754	Clubfoot (congenital)	F	2									1		1	
755	Other congenital anomalies of limbs	F													
756	Other congenital anomalies of musculoskeletal system	F	4			1			1			1		1	
757	Congenital anomalies of skin, hair and nails	F	3				1							1	
758	Other and unspecified congenital anomalies	F	1							1					
759	Congenital syndromes affecting multiple systems	F	15	1		1	1	2	1	1	2	1	1	2	
		F	2				1	1						2	

**ABSTRACT 25 (continued). Northern Ireland: Infant mortality by cause,
sex and month of registration, 1970.**

Detailed List Numbers	CAUSES OF DEATH		Year	January	February	March	April	May	June	July	August	September	October	November	December
760	Chronic circulatory and genito-urinary diseases in mother	M
		F	1	1	.
761	Other maternal conditions unrelated to pregnancy	M	1	1
		F	1
762	Toxaemia of pregnancy	M	11	2	.	.	2	1	1	.	1	3	.	1	.
		F	4	.	.	1	1	1	.	1	.
763	Maternal ante- and intra-partum infection	M	1	1	.	.	.
		F
764	Difficult labour with abnormality of bones, organs or tissues of pelvis	M
		F
765	Difficult labour with disproportion, but no mention of abnormality of pelvis	M
		F
766	Difficult labour with mal-position of foetus	M
		F
767	Difficult labour with abnormality of forces of labour	M
		F
768	Difficult labour with other and unspecified complications	M
		F
769	Other complications of pregnancy and childbirth	M	8	1	1	.	1	.	.	2	1	1	.	.	1
		F	4	.	.	.	1	1	.	.	.	2	.	.	1
770	Conditions of placenta	M	6	2	.	1	1	1	1
		F	5	.	.	.	1	1	1	1	1	1	.	.	1
771	Conditions of umbilical cord	M	4	.	.	.	1
		F	1	1	.
772	Birth injury without mention of cause	M	8	1	1	3	.	.	1	.	.	.	1	1	.
		F	4	.	1	.	.	.	1	.	.	.	1	1	.
773	Termination of pregnancy	M
		F
774	Haemolytic disease of newborn with kernicterus	M
		F
775	Haemolytic disease of newborn without kernicterus	M	5	1	.	2	.	.	1	1	1
		F	6	.	.	1	1	2
776	Anoxic and hypoxic conditions not elsewhere classified	M	94	9	2	16	8	7	5	3	5	11	6	5	17
		F	52	4	.	2	4	3	6	11	3	5	4	6	4
777	Immaturity, unqualified	M	61	6	5	13	4	4	3	5	9	2	3	5	2
		F	52	2	5	7	6	2	6	2	4	4	6	3	5
778	Other conditions of foetus or newborn	M	7	.	1	.	.	1	.	1	.	.	1	1	1
		F	6	2	2	1	1	2
Rem. 000-796	Other natural causes	M	29	1	3	1	1	2	3	2	2	7	3	2	2
E904		F	23	.	1	.	5	3	3	2	3	1	.	3	.
E911-912	Hunger, thirst, exposure or neglect	M	1
		F	1
E913	Inhalation and ingestion of food causing obstruction or suffocation	M	1	2	.	.
		F	3
Rem. E800-999	Accidental mechanical suffocation	M
		F
	Other violent deaths	M	1	1
		F	2	1	1	.	.
TOTAL			M	434	45	24	62	41	30	28	30	33	40	29	41
			F	300	25	22	20	26	25	29	23	18	25	32	30

ABSTRACT 26. Northern Ireland: Nature of congenital malformations

List* number	MALFORMATIONS		NUMBER OF							
			Total		0		1		2	
	TYPE OF BIRTH (LIVE OR STILL)		L	S	L	S	L	S	L	S
	All malformations	Males Females (Not Known)	553 517 1	46 116 1	207 189 1	16 55 .	115 120 .	7 17 .	83 76 .	8 15 .
0	Central nervous system	M F NK	83 98 .	34 96 .	31 42 .	11 47 .	13 23 .	6 14 .	14 15 .	7 13 .
	(a) Anencephalus	M F NK	12 16 .	21 59 .	3 9 .	8 30 .	4 2 .	3 7 .	2 .	5 7 .
	(b) Hydrocephalus	M F NK	23 21 .	6 12 .	7 10 .	1 6 .	4 5 .	1 1 .	4 2 .	3 .
	(c) Spina bifida	M F NK	35 49 .	5 16 .	14 19 .	2 7 .	3 13 .	1 5 .	7 10 .	1 2 .
	(d) Other defects of central nervous system	M F NK	13 12 .	2 9 .	7 4 .	2 4 .	2 3 .	1 1 .	1 3 .	1 1 .
1	Eye, ear	M F NK	8 3 .	3 .	4 1 .	3 .	3 1 .	2 .	.	.
2	Alimentary system	M F NK	77 51 .	1 1 .	22 13 .	1 .	23 11 .	8 .	7 .	.
3	Heart and great vessels	M F NK	46 29 .	.	15 10 .	.	7 4 .	11 4 .	4 .	.
	(a) Congenital heart disease N.O.S.	M F NK	25 15 .	.	9 3 .	.	6 3 .	5 2 .	.	.
	(b) Other defects of heart and great vessels	M F NK	21 14 .	.	6 7 .	1 .	1 .	6 2 .	.	.
4	Respiratory system	M F NK	15 5 .	1 .	2 1 .	1 .	7 2 .	2 .	2 .	.
5	Uro-genital system	M F NK	55 4 .	.	14 1 .	.	8 1 .	8 1 .	.	.
6	Limbs	M F NK	192 259 .	3 5 .	85 103 .	1 2 .	43 64 .	2 .	34 39 .	1 .
	(a) Talipes	M F NK	88 78 .	3 4 .	40 37 .	1 2 .	17 13 .	1 .	16 10 .	1 .
	(b) Other defects of limbs	M F NK	104 181 .	1 .	45 66 .	26 .	51 .	18 29 .	.	.
7	Other skeletal	M F NK	16 12 .	5 .	7 5 .	2 .	2 2 .	1 .	1 .	.
8	Other systems	M F NK	29 43 .	2 3 .	16 12 .	1 3 .	4 11 .	2 .	7 .	.
9	Other malformations	M F NK	32 13 .	5 3 .	11 2 .	2 .	5 1 .	4 2 .	1 .	1 .
	(a) Mongolian	M F NK	22 10 .	2 1 .	5 2 .	.	5 .	2 1 .	1 .	1 .
	(b) Other malformations	M F NK	10 3 .	3 2 .	6 .	2 .	1 .	2 1 .	1 .	1 .

*Special list numbers adopted by Ministry of Health and Social Services.

by sex, type of birth and number of other children born to mother, 1970.

CHILDREN

3		4		5		6		7		8		9		10+	
L	S	L	S	L	S	L	S	L	S	L	S	L	S	L	S
56	5	36	4	17	1	15	3	8	1	4	1	5	1	7	2
45	6	30	6	15	8	13	3	11	1	3	1	1	1	14	5
.
9	3	7	4	4	1	1	2	2	.	1	1	.	1	3	4
8	6	3	3	.	3	4	1	.
.	1	1	2	1	1	.	1	.	.	.	1	.	.	1	.
2	3	1	5	.	3	2	1	.	.	.	1	.	.	.	2
.
3	2	2	1	1	.	.	.	1	.	1	.	.	1	1	.
2	1	1	1
4	.	3	1	2	.	1	1	.
4	1	1	.	1	1	.
2	.	1	1	1
.	1	1
1	1	1
12	.	6	.	.	.	1	.	3	.	.	.	2	.	.	1
7	.	5	.	5	.	2	.	1
.
6	.	4	.	1	.	1	.	.	.	1	.	.	.	2	.
4	.	1	.	1	.	1	.	2
.
3	.	1	.	1	.	.	.	1	2	.
2
3	.	3	.	.	.	1	.	.	.	1
2	1	.	1
2	.	1	1	.
1	1	.
13	.	4	.	1	.	3	.	1	.	.	.	2	.	1	.
1	.	1
11	1	7	.	6	.	4	.	1	.	1	.	.	1	.	.
15	.	15	.	8	2	4	.	5	.	2	.	1	.	3	.
.
2	1	4	.	4	.	4	.	.	.	1
8	.	3	.	1	1	2	.	1	.	.	.	1	.	2	.
.
9	.	3	.	2	.	.	.	1
7	.	12	.	7	1	2	.	4	.	2	.	.	.	1	.
.
1	.	2	.	2	2	1	.	.	.	1	.
1	.	1	2	.
.	1
1	.	2	.	1	.	1	.	3	2	.
.	.	3	.	3	.	3	1	.	1	.	.	1	.	1	1
.
1	.	2	.	3	.	3	.	.	1	.	.	1	.	1	.
.
.	.	1	1	.

ABSTRACT 27. Northern Ireland: Nature of congenital malformations by age of mother, 1970.

List* number	MALFORMATIONS	AGE OF MOTHER												
		All ages	Not stated	15 years	16 years	17 years	18 years	19 years	20- years	25- years	30- years	35- years	40- years	45 years and over
	All malformations	1,234	.	2	3	7	27	31	377	358	206	152	69	2
0.0	Defects of brain N.O.S.	2	2
0.1	Anencephalus	108	.	1	1	1	3	6	27	33	13	15	6	.
0.2	Encephalocele	12	2	3	4	.	1	2	.
0.3	Arnold Chiari malformation
0.4	Hydrocephalus	62	.	.	.	1	3	1	23	8	15	8	3	.
0.5	Microcephalus	5	1	.	2	1	1	.	.	.
0.6	Other defects of brain	4	2	1	1	.	.	.
0.7	Defects of spinal cord N.O.S.	5	.	.	1	2	2	.	.	.
0.8	Spina bifida	105	.	.	.	2	4	2	35	29	17	13	3	.
0.9	Other defects of spinal cord	8	1	4	2	1	.	.	.
1.0	Defects of eye N.O.S.
1.1	Anophthalmos, microphthalmos	1	1
1.2	Buphthalmos
1.3	Cataract
1.4	Corneal opacity
1.5	Other defects of eye	2	1	.	1	.	.	.
1.6	Defects of ear N.O.S.	2	1	1
1.7	Defects of ear causing impairment of hearing	1	1
1.8	Accessory auricle	5	.	1	2	2
1.9	Other defects of ear	4	3	.	.	.	1	.
2.0	Defects of alimentary system N.O.S.	4	1	.	2	1	.	.
2.1	Cleft lip	31	10	10	4	5	2	.
2.2	Cleft palate	40	3	6	12	9	6	4	.
2.3	Hiatus hernia	9	1	6	1	1	.	.
2.4	Tracheo-oesophageal fistula, oesophageal atresia and stenosis	10	5	3	.	2	.	.
2.5	Intestinal atresia	8	2	4	1	.	1	.
2.6	Hirschsprung's disease	3	1	.	1	1	.	.
2.7	Rectal and anal atresia	10	3	4	.	2	1	.
2.8	Defects of liver and biliary tracts	1	1	.	.	.
2.9	Other defects of alimentary system	14	4	4	1	4	1	.
3.0	Congenital heart disease N.O.S.	40	16	11	5	5	3	.
3.1	Common truncus
3.2	Tetralogy of Fallot	1	1
3.3	Transposition of great vessels	4	1	2	.	1	.	.
3.4	Defects of aortic arch	1	1
3.5	Interatrial septal defect, persistent foramen ovale	1	1

3.6	Interventricular septal defect	5	.	.	.	1	.	.	.	1	1	1	1	.	.
3.7	Persistent ductus arteriosus	1
3.8	Endocardial fibroelastosis	9	1	1	4	4	3	1	.	.
3.9	Other defects of heart and great vessels	13	4	4	4	1	4	.	.
4.0	Defects of respiratory system N.O.S.	6	.	.	.	1	.	.	2	1	1	1	.	1	.
4.1	Defects of nose (rhinitis, choanal, atresia or stenosis)
4.2	Defects of larynx	1	1	.	.
4.3	Defects of trachea
4.4	Defects of bronchus
4.5	Defects of lung	9	.	.	.	1	.	.	1	5	1	1	1	.	.
4.6	Defects of pleura
4.7	Defects of diaphragm	1	1
4.8	Defects of mediastinum	1	1	.	.
4.9	Other defects of respiratory system	3	2	1
5.0	Defects of uro-genital system N.O.S.	1	1	.
5.1	Renal agenesis	2	2	.	.	.
5.2	Polycystic kidney, all forms	1	1
5.3	Obstructive defects of urinary tract (hydro-nephrosis, hydro-ureter)	1	1	.	.	.
5.4	Other defects of kidney and ureter
5.5	Other defects of bladder and urethra	2	2
5.6	Hypospadias, epispadias	30	8	9	6	5	2	.	.
5.7	Other defects of male genitalia	18	6	4	4	4	4	.	.
5.8	Defects of female genitalia (includes female pseudo-hermaphroditism)	2	1	.	.	1	.	.
5.9	Indeterminate sex (includes true hermaphroditism)	3	1	1	.	.	.	1	.
6.0	Defects of upper limb N.O.S.	3	3	.	.	.
6.1	Defects of lower limb N.O.S.	9	3	3	1	2	.	.	.
6.2	Reduction deformities (amelia, hemimelia, phocomelia, etc.)	6	2	3	1
6.3	Polydactyly	18	11	4	.	2	1	.	.
6.4	Syndactyly	21	1	6	5	6	2	1	.	.
6.5	Dislocation of hip	201	.	.	.	4	5	59	83	31	15	4	.	.	.
6.6	Talipes	173	.	.	.	3	9	61	42	29	16	9	.	.	.
6.7	Other defects of shoulder girdle, upper arm, and forearm	6	2	2	.	2	.	.	.
6.8	Other defects of hand	7	3	1	2	1	.	.	.
6.9	Other defects of pelvic girdle and lower limb	15	7	5	1	2	.	.	.
7.0	Defects of skeleton N.O.S.	1
7.1	Defects of skull and face	15	1	6	4	1	3	.	.	.
7.2	Spinal curvature, scoliosis, lordosis	3	2	.	.	1	.
7.3	Other defects of spine	10	1	3	2	1	.	3	.
7.4	Defects of ribs and sternum
7.5	Chondrodystrophy	2	1	1
7.6	Osteogenesis imperfecta

*Special list numbers adopted by Ministry of Health and Social Services.

ABSTRACT 27 (continued). Northern Ireland: Nature of congenital malformations by age of mother, 1970.

List* number	MALFORMATIONS	AGE OF MOTHER												
		All ages	Not stated	15 years	16 years	17 years	18 years	19 years	20- years	25- years	30- years	35- years	40- years	45 years and over
7.9	Other generalised defects of skeleton (including arachnodactyly)	2	1	.	1	.	.	.
8.0	Branchial cleft, cyst or fistula; pre-auricular sinus
8.1	Other defects of face and neck	1	1	.	.	.
8.2	Defects of muscles	4	1	.	1	1	1	.	.
8.3	Vascular defects of skin, subcutaneous tissues, and mucous membranes (in- cluding lymphatic defects) (a)	48	1	16	10	10	7	4	.
8.4	Other defects of skin (including ichthyosis congenita)	12	4	3	5	.	.	.
8.5	Defects of hair, nails and teeth
8.6	Defects of peripheral vascular system other than in (a) above (including arteriovenous aneurysm, etc.)
8.7	Defects of spleen
8.8	Defects of endocrine glands	2	1	1	.	.	.
8.9	Exomphalos, omphalocele	10	1	1	2	2	2	2	.	.
9.0	Congenital malformation N.O.S.	2	1	.	1	.
9.1	Multiple malformations N.O.S.	8	3	2	1	1	1	.
9.2	Cyclops
9.3	Other monster
9.4	Conjoined twins
9.5	Situs inversus
9.6	Mongolism	35	4	5	4	10	10	2
9.7	Other chromosomal syndromes	2	1	.	.	1	.	.
9.8	Other specific syndromes	5	1	1	.	1	2	.
9.9	Other	1	1	.	.	.

*Special list numbers adopted by Ministry of Health and Social Services.

ABSTRACT 29. Northern Ireland: Nature of congenital malformations by month of birth, 1970.

List* number	MALFORMATIONS	Year	January	February	March	April	May	June	July	August	Sept- ember	Oct- ober	Nov- ember	Dec- ember
0	All malformations	1,234	106	90	107	121	130	119	95	95	102	95	98	76
	Central nervous system	311	29	18	24	35	33	38	21	28	16	19	28	22
	(a) Anencephalus	108	11	6	7	13	10	14	6	12	7	5	10	7
	(b) Hydrocephalus	62	7	3	6	9	7	5	4	4	3	4	7	3
	(c) Spina bifida	105	9	9	9	11	10	13	6	10	5	8	6	9
	(d) Other defects of central nervous system	36	2	.	2	2	6	6	5	2	1	2	5	3
1	Eye, ear	14	1	2	2	.	3	1	.	.	1	3	.	1
2	Alimentary system	130	9	8	15	13	20	17	9	3	12	10	5	9
3	Heart and great vessels	75	2	9	9	9	5	3	4	8	10	8	3	5
	(a) Congenital heart disease NOS	40	1	6	7	5	1	1	4	5	2	3	1	4
	(b) Other defects of heart and great vessels	35	1	3	2	4	4	2	.	3	8	5	2	1
4	Respiratory system	21	2	1	2	2	2	1	2	2	1	2	1	3
5	Uro-genital system	61	7	8	5	5	4	2	6	4	9	6	4	1
6	Limbs	459	43	28	36	42	49	43	41	34	39	36	43	25
	(a) Talipes	173	14	12	11	11	20	21	18	15	15	12	12	12
	(b) Other defects of limbs	286	29	16	25	31	29	22	23	19	24	24	31	13
7	Other skeletal	33	4	1	2	1	3	4	4	4	2	1	4	3
8	Other systems	77	5	11	8	11	6	6	4	5	6	8	4	3
9	Other malformations	53	4	4	4	3	5	4	4	7	6	2	6	4
	(a) Mongolism	35	2	3	1	2	3	2	3	5	6	.	5	3
	(b) Other malformations	18	2	1	3	1	2	2	1	2	.	2	1	1

*Special list numbers adopted by Ministry of Health and Social Services.

ABSTRACT 30. Northern Ireland: Nature of congenital malformations in each county and county borough, 1970.

List* number	MALFORMATIONS	Northern Ireland	COUNTY BOROUGH		COUNTIES					
			Belfast	London- derry	Antrim	Armagh	Down	Fer- managh	London- derry (exc. Co. Boro')	Tyrone
	All malformations	1,234	304	61	273	109	342	20	71	54
0	Central nervous system	311	75	24	55	32	63	9	30	23
	(a) Anencephalus	109	30	7	16	11	20	2	7	15
	(b) Hydrocephalus	62	18	4	14	6	11	1	8	4
	(c) Spina bifida	105	23	8	19	10	28	5	8	4
	(d) Other defects of central nervous system	36	4	5	6	5	4	1	7	4
1	Eye, ear	14	1	.	4	4	3	.	2	.
2	Alimentary system	130	21	7	33	10	38	4	9	8
3	Heart and great vessels	75	25	3	10	4	30	1	1	1
	(a) Congenital heart disease NOS	40	17	2	4	3	12	.	1	1
	(b) Other defects of heart and great vessels	35	8	1	6	1	18	1	.	.
4	Respiratory system	21	1	.	10	.	10	.	.	.
5	Uro-genital system	61	13	6	16	5	17	1	3	.
6	Limbs	459	144	14	106	37	121	3	18	16
	(a) Talipes	173	42	7	43	14	43	1	14	9
	(b) Other defects of limbs	286	102	7	63	23	78	2	4	7
7	Other skeletal	33	6	3	3	4	12	1	1	3
8	Other systems	77	6	2	21	12	32	.	3	1
9	Other malformations	53	12	2	15	1	16	1	4	2
	(a) Mongolism	35	9	2	8	.	11	1	3	1
	(b) Other malformations	18	3	.	7	1	5	.	1	1

*Special list numbers adopted by Ministry of Health and Social Services.

ABSTRACT 31. Cases of infectious diseases notified to the Ministry of Health and Social Services during the year ended 26th December, 1970*

COUNTY BOROUGH, COUNTIES, BOROUGH, URBAN AND RURAL DISTRICTS	Acute Encephalitis		Acute Meningitis	Anthrax	Cholera	Diphtheria	Dysentery	Food Poisoning (All sources)	Gastro-Enteritis (Persons under 2 years of age only)	Infective Hepatitis	Measles	Paratyphoid fever	Plague	Polio- myelitis (Paralytic)	Polio- myelitis (Non-paralytic)	Relapsing fever	Scarlet fever	Smallpox	Tuberculosis (Pulmonary)	Tuberculosis (Non-pulmonary)	Typhoid fever	Typhus	Whooping cough	Yellow fever	Total
	3	211																							
NORTHERN IRELAND	3	211					416	94	1,579	715	10,021	1					464		300	72	2		476		14,354
Belfast C.B.		81					159	35	831	104	2,383						129		119	23	1		103		3,968
Leadonderry C.B.	1	7					1	1	132	43	60						14		26	2			63		350
County Antrim		65					87	9	218	221	3,219						127		59	15	1		95		4,116
Ballycastle	U.D.										57						1						3		61
Ballyclare							1		1	5	33						4						1		45
Ballymena	M.B.	1					2		6		45						1		2	1			1		59
Ballymoney	U.D.						7	1	2	1	34						1		1						47
Carrickfergus	M.B.	3					3		20	7	187						25		1				12		258
Larne	"						3			70	215						8		5	1			4		306
Lisburn	"	11					24	1	12	2	336						13		4	2	1		5		611
Newtownabbey	U.D.	16					8	3	85	12	522						15		22	1			8		692
Portrush	"									43	29														72
Whitehead	"								2		6						5			1			2		16
Antrim	R.D.	2					14	1	12	29	442						7		1	1			30		539
Ballycastle	"	1								6	53						1						2		63
Ballymena	"	7					1	2	4	2	69						1		8	1			4		99
Ballymoney	"	3					9		6	18	139						11		3	2			2		193
Larne	"	3					1	1	8	15	85						7			2			3		125
Lisburn	"	18					14		60	11	767						27		13	2			18		930
County Armagh		2	7				48	1	79	55	854						27		12	11			43		1,139
Armagh	U.D.		3				3		11		193						5			1			5		225
Craigavon	"						5		8	10	99						2		2				3		129
Keady	"						31		2		55												1		89
Lurgan	M.B.						1		24	7	163						1		4	7			16		223
Portadown	"						1		12	12	128						6			1			5		165
Tandragee	U.D.	1	2					1	7	14	132						10		1				7		175
Armagh	R.D.	1	1						14	12	80						3		3	2			4		125
Newry No. 2	"								1		4												2		8
Tandragee	"																								

County Down		34				25	44	196	117	2,650	1					105		42	15			134		3,363
Banbridge	U.D.	1				1	37	4	5	12						11		2	3			1		21
Bangor	M.B.							1	2	276								5				2		342
Donaghadee	U.D.							1		3								1				1		5
Downpatrick	"	2						1		1								4						8
Dromore	"									8														4
Holywood	"					1	5	9	143							2		2				2		164
Kilkeel	"					2													2					4
Newcastle	"	1				1			1	52												1		56
Newry	"							2	3	30								1	1			2		39
Newtownards	M.B.							5	3	151						1		3				1		164
Warrenpoint	U.D.							2		9						1								12
Banbridge	R.D.	2							13	103						1		1	2			8		132
Castlereagh	"					10	2	63	19	511						30		10	2			24		678
East Down	"	2						58	26	246						7		3	1			68		411
Hillsborough	"	17				6	2	22	3	479						14		4	1			4		552
Moir	"						1	4	7	67						2		1				2		84
Newry No. 1	"							1	4	223						6		2				14		250
North Down	"	2				6		13	15	87	1					21		1	2			1		149
South Down	"					1		11	7	249						9		2	1			3		283
County Fermanagh		1				2	1	6	19	166						7		7	2			1		212
County Londonderry		13				5	2	65	98	389						11		17	1			28		549
Coleraine	M.B.					2		1	25	80								1				3		112
Limavady	U.D.							4	8	33						2								47
Londonderry	"	5				1		45	20	56						6		4	1			8		146
Portstewart	"	1								5								3						9
Coleraine	R.D.					1		4	11	66								3				12		98
Limavady	"	6				1		10	34	34						3		1				2		91
Magherfield	"						2	1		35								5				3		46
County Tyrone		3				89	1	52	58	380						44		18	3			9		657
Cookstown	U.D.								2	15														15
Dungannon	"								2	14						1								19
Omagh	"	1				42		20	6	49						16			1			2		137
Strabane	"	1						12	5	30								2						50
Castlederg	R.D.	1				1		1		12						4		2						21
Clogher	"					1			3	14														18
Cookstown	"					1			5	49						4								59
Dungannon	"					1	1	1	9	84								4	1			1		102
Omagh	"					40		5	17	55						18		5	1			4		145
Strabane	"					3		11	11	58						1		5				2		91

* This revised list of diseases came into operation on 1st July, 1968.

