GOVERNMENT OF NORTHERN IRELAND

THE REGISTRAR-GENERAL'S ANNUAL REPORT FOR 1951

Containing general Abstracts of Births, Deaths and Marriages registered in Northern Ireland during the Year TOGETHER WITH

Returns of Notifications of Infectious Diseases and Meteorological Summary

Presented to Parliament pursuant to Statute

BELFAST

HER MAJESTY'S STATIONERY OFFICE

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GENERAL REGISTER OFFICE,
FERMANAGH HOUSE,
ORMEAU AVENUE,
BELFAST.
14th February, 1953.

To the Right Honourable W. B. Maginess, Q.C., LL.D., Minister of Finance for Northern Ireland.

SIR,

I have the honour to submit the Thirtieth Annual Report on the Births, Deaths, and Marriages registered in Northern Ireland, together with Abstracts of the particulars of such registrations. The Report relates to the year ended 31st December, 1951. 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 is given relating to notifications of infectious diseases, migration and the weather.

I wish to acknowledge the valuable assistance rendered by Dr. J. Boyd, Chief Medical Officer of the Ministry of Health and Local Government, who advises this office in regard to medical matters. I also desire to record my appreciation of the courtesy shown by the Registrars-General of England and Wales, Scotland and the Irish Republic, in furnishing information relating to the areas under their respective administrations.

I have the honour to be, Sir,

Your most obedient Servant,

L. C. Mulligan,

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

Table of Contents

REPORT

		Page	Pe	age
	NISTRATION		DEATHS	
	Introductory	5		14
2.	Buildings licensed or registered	5		16
2	for Marriages State of Registration	5	20. Proportion of Deaths from the	16
J.	State of Registration Legitimacy Act (N.I.), 1928	5		10
5.	Adoption of Children Act (N.I.),	,		17
٠.	1950	6		17
6.	Searches and Certificates	6	23. Tuberculosis	20
7.	Verifications	6		22
~	-		25. Cerebral Haemorrhage, etc	23
SUMN	MARY OF REGISTRATION	,	26. Heart Disease	23
δ.	Introductory Population	6 7		23
10	Population	,	28. Pneumonia	23
10.	Marriages, Births, and Deaths registered	8		25
	registered	0		26
Mari	RIAGES		31. Uncertified Deaths	29
	Number and Rate	- 8		30
12.	Ages at Marriage	8	33. Infant Mortality	30
13.	Method of Celebration Signatures by "Mark"	.8	34. Mortality among Illegitimate	33
14.	Signatures by "Mark"	12	Children	S
BIRTE	18			
	Number and Rate	12	MIGRATION	33
	Proportion of Males to Females	14		
	Multiple Births	14	THE WEATHER	34
		moi	TRACTS	
I.	Manniana mariatana in anah af		IX. Deaths in each of the Counties and	
1.	Marriages registered in each of the Counties, showing Method		County Boroughs, also in the	
	of Celebration	38	aggregates of the Urban and	
	01 00100141011		Rural Areas by causes and at	
II.	Marriages registered in each of		certain Age-periods, distin-	
	the Counties, showing the		guishing Males and Females	64
	number registered in each			
	quarter of the year and the		X. Births and Deaths in each Admini-	
	Civil Condition of the Persons		strative Area	84
	married	38		
III.	Ames of Man at Manniage 1051	39	XI. Population of Northern Ireland	
111.	Ages of Men at Marriage, 1951	37	by Sexes and Ages according	
IV.	Ages of Women at Marriage, 1951	39	to the Census of 1951	86
		• -		
V.	Ages in combination of Men and		XII. Deaths of Males and Females	
	Women at Marriage, 1951	40	at different Age-Periods in	~=
VI.	Births in each of the Counties,		each of the Counties	87
· •	showing the number in each			
	quarter of the year, distin-		XIII. Proportion of Deaths from	
	guishing Males and Females	41	Principal Causes at certain	
			Age-Periods	88
VII.	Deaths in each of the Counties		1	
	showing the number in each		XIV. Deaths from Cancer by Sex, Age	
	quarter of the year, distin-	44	and Site, 1951	90
	guishing Males and Females	41		
VIII.	Deaths by causes of Males and		XV. Deaths from Cancer in each County	
	Females at different Age-		and County Borough by Sex	
	Periods	42		91
			•	

		Page	I		Page
XVI.	Infant Mortality by causes, 1948- 1951	92	XIX.	Mortality among Illegitimate Children by causes, 1948-1951	
XVII	. Infant Mortality in each County and County Borough, also the aggregates of the Urban and		XX.	Notifications of certain Infectious Diseases, 1951	
	Rural Areas, 1948-1951	93	XXI.	Northern Ireland Belfast Co. Borough and Londonderry	
XVII	I. Mortality among Illegitimate Children in each County and County Borough, 1948-1951	93		Co. Borough—Summary of Vital Statistics for the years 1949, 1950 and 1951	
					•
	n	TAC	RAMS		
	Ь	IAG	KWIM	•	
I.	Marriage Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic.	9	V.	Death Rates from Cancer in Northern Ireland, England and Wales, Scotland and the Irish Republic	
II.	Birth Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic	13	VI.	Death Rates from Cancer and Tuberculosis in Northern Ire- land	•
III.	Death Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic	15	VII.	Maternal Morality Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic	
IV.	Death Rates from Tuberculosis in Northern Ireland, England and Wales, Scotland and the Irish Republic	19	VIII.	Infant Mortality Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic.	

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Thirtieth Annual Report of the Registrar-General for Northern Ireland

ADMINISTRATION

- 1. Introductory.—The administrative functions of the office of the Registrar-General comprise the registration of births, 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.
- 2. 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 1949, 1950 and 1951 were as follows:—

DENOMINATION			1949	1950	1951
Church of Ireland			390	392	393
Presbyterian			503	501	500
Methodist			150	151	152
Others	••		211	209	210
Total		I	1,254	1,253	1,255

3. 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. In connection with the registration of deaths, returns of burials made to Registrars by Clerks of Burial Boards and Cemetery Companies have been of considerable assistance.

Births and deaths not registered within a year of their occurrence can be recorded only with the authority of the Registrar-General. During 1951 such authority was granted for the registration of 49 births, as compared with 71 in 1950 and 105 in 1949. The registration of 7 deaths was authorised as compared with 8 in 1950 and 10 in 1949.

4. Legitimacy Act (N.I.), 1928.—Under this Act an illegitimate child whose parents have married is, subject to certain conditions, legitimated, and the Registrar-General is empowered to authorise the re-registration of the birth. During 1951 the re-registration of the births of 133 children was authorised under the Act, the figures for 1950 and 1949 being 149 and 131 respectively.

- 5. Adoption of Children Act (N.I.), 1950.—Registers of children adopted under the provisions of the above Act and of the previous Adoption Act of 1929 are kept in the General Register Office, to which the Adoption Orders made by the Courts are communicated. A certified copy of an entry in an 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 1951 numbered 212, whilst the figures for 1950 and 1949 were 168 and 353 respectively.
- 6. Searches and Certificates.—The original records of 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 table:—

		Off	icial	Paid				
YEAR		Searches	Certificates	Searches	Certifi	cates	F 5	
		Searches	Certificates	Searches	Full	Short	Fees Received	
1927		56	29	109	112	_	£ s. d. 19 9 0	
1937		94	88	363	290		55 2 0	
1946 1947		186 206	187 206	1,714 1,822	1,639 1,772	_	290 11 6 312 12 0	
1948		160	158	1,745	1,654	1,309	326 14 6	
1949		194	193	1,836	1,756	1,182	340 17 0	
1950		244	243	1,562	1,520	1,144	296 14 0	
1951		222	220	1,683	1,609	1,270	317 0 6	

7. Verifications.—Requests for the verification of particulars of events registered are received from Government Departments in connection with claims for Family Allowances, Pensions, etc. During the year the number of cases dealt with was 30,225, out of which 24,489 were checked from the records in this office and 5,736 events (where records were not available at headquarters) were referred to local officers.

SUMMARY OF REGISTRATION

8. Introductory.—The figures contained in this Report may be regarded as final, and as superseding the provisional figures already published for the year 1951 in the Registrar-General's weekly and quarterly returns. It should be noted that statistics of deaths for years 1941-1949 relate to civilians only.

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. The particulars so given are incorporated in the death entries, and thus in every case in which a person had been attended in his or her last illness by a medical practitioner, the medical certificate given by the latter forms the basis upon which the cause of death is classified.

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, owing to changes in the mode

of computing population figures in certain countries in certain years, complete accuracy has not been achieved.

For the purposes of this Report the classifications adopted are the Intermediate and Abbreviated Lists contained in the "Manual of the International Statistical Classifications of Diseases, Injuries and Causes of Death, 1948."

Abstract VIII shows the deaths classified under the headings of the Intermediate List (slighlty modified in the case of neoplasms, certain diseases of early infancy and diseases of pregnancy, etc.), whilst the causes shown in Abstracts IX and XIII and certain tables in the text are in accordance with the Abbreviated List. The Detailed List numbers have also been given in Abstract VIII for the purpose of reference.

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.

Throughout the Report, births and deaths have been allocated to the district of normal residence, 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.

9. Population.—The home population of Northern Ireland as estimated at 30th June, 1951 was 1,372,624 persons. This estimate, comprising civilians and members of the armed forces stationed in Northern Ireland and based on the census population ascertained on 8th April, 1951, has been used to calculate the rates (relating to 1951) for the country as a whole. The rates for the various divisions of the country have also been based on the estimated home population as at 30th June, 1951.

Table A gives the population figures, as estimated at 30th June, 1951, for Counties and County Boroughs, together with the aggregates of the urban and rural areas. The populations as ascertained at the censuses of 1911, 1926, 1937 and 1951 are also shown. The 1951 census populations for each Local Administrative Area are given in Abstract X.

Table A.—Populations of Counties, County Boroughs and Urban and Rural Areas as recorded at the censuses of 1911, 1926, 1937 and 1951, and as estimated at mid-year, 1951.

Area		Census 1911	Census 1926	Census 1937	Census 1951*	Mid-Year Estimate 1951
Northern Ireland		1,250,531	1,256,561	1,279,745	1,370,933	1,372,624
Total Urban Areas Total Rural Areas	::	586,694 663,837	637,719 618,842	677,545 602,200	728,284 642,649	731,148 641,476
Belfast County Borong Londonderry County		386,947 40,780	415,151 45,159	438,086 47,813	443,680 50,095	444,222 50,247
Counties: Antrim Armagh Down Fermanagh Londonderry† Tyrone		193,864 120,291 204,303 61,836 99,845 142,665	191,643 110,070 209,228 57,984 94,534 132,792	197,266 108,815 210,687 54,569 94,923 127,586	231,145 114,255 241,184 53,044 105,448 132,082	231,417 114,368 241,353 53,115 105,644 132,258

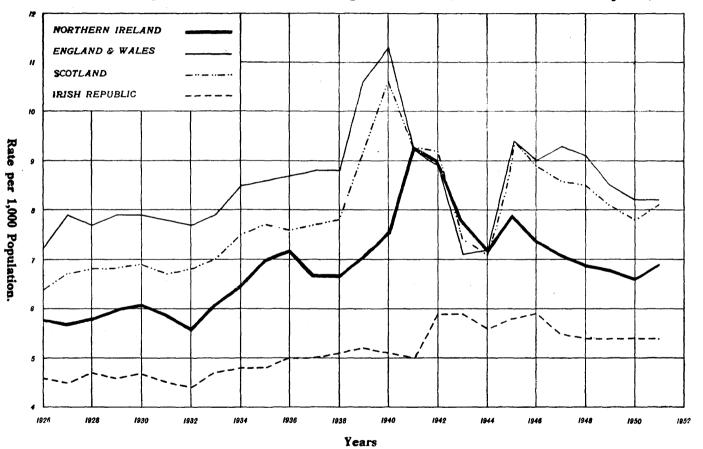
^{*} Preliminary figures.
† Excluding County Borough.

10. Marriages, Births, and Deaths Registered.— The results of the year's registration, as compared with the figures for 1950, show a slight decrease of 0.3 in the birth rate and increases of 0.2 and 1.2 in the marriage and death rates respectively. The increase in the death rate is considered to be only temporary, as it was mainly due to the severe epidemic of influenza, which occurred in the first few months of the year. It is noteworthy that the infant mortality rate showed only an increase of one over that for 1950, which was the lowest ever recorded. Further comments will be found under the relative headings below.

MARRIAGES

- 11. Number and Rate.—Marriages registered during the year numbered 9,414 which is 330 more than the previous year. The rate 6.86 per 1,000 of the estimated population is 0.22 above that for the year 1950. Of the total marriages 94.0 per cent. were between bachelors and spinsters, 3.3 per cent. between widowers and spinsters, 1.6 per cent. between bachelors and widows and 1.1 per cent. between widowers and widows. Thus, 4.3 per cent. of the men married during the year were widowers and 2.7 per cent. of the women were widows or, in 7 out of every 100 marriages, one or both of the contracting parties had been married before. It should be noted that for the purpose of these calculations, divorced men and women who marry are included with bachelors and spinsters respectively.
- 12. Ages at Marriage.—The average age of men marrying in 1951 was 29.7 and of women 26.3. During 1950 this age was 30.0 among men and 26.5 among women. Of the contracting parties 5.4 per cent. of the husbands and 19.4 per cent. of the wives were minors, as compared with 4.8 per cent. and 18.0 per cent. respectively in 1950. Further statistics will be found in Abstracts III, IV and V.
- 13. Method of Celebration.—Table E shows for Northern Ireland the marriages registered during the years 1927, 1937 and 1945 to 1951 according to methods of celebration. The religious denominations are placed in the order of the number of members at the last Census.

DIAGRAM 1.—Marriage Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1926-51.



9

Table B.—Northern Ireland: Population, Marriages, Births, and Deaths, 1941-1951, with Quinquennial Averages from year 1911.

YEAR	Estimated Mid-Year Population	Marriages	Births (Total)	Illegitimate Births	Deaths	Deaths of Infants under 1 year of Age
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 1942 1943 1944 1945	1,288,000* 1,296,000* 1,302,000* 1,316,000* 1,317,000*	11,966 11,673 10,155 9,508 10,452	26,887 29,645 31,521 30,900 29,007	1,297 1,467 1,728 1,737 1,569	19,640* 17,256* 17,437* 16,791* 16,264*	2,059 2,265 2,464 2,083 1,975
1941 45	1,304,000*	10,751	29,592	1,560	17,478*	2,169
1946 1947 1948 1949 1950	1,333,000* 1,339,000* 1,351,000* 1,360,000* 1,369,000*	9,801 9,517 9,360 9,216 9,084	30,134 31,254 29,532 29,106 28,794	1,319 1,179 1,072 1,066 986	16,666* 16,913* 15,125* 15,652* 15,839	1,626 1,658 1,347 1,317 1,166
1946-50	1,350,000	9,396	29,764	1,124	16,039	1,423
1951	1,373,000	9,414	28,477	895	17,628	1,173

Note-For Births and Deaths in each Urban and Rural District, see Abstract X.

Table C.—Northern Ireland: Annual Marriage, Birth, and Death Rates, and Deaths of Infants under 1 year per 1,000 births, 1941-51, with Quinquennial Averages from 1911.

YEAR	Rates pe	r 1,000 of Estir	nated Population	Illegitimate Births Per cent.	Deaths of Infants under 1 year of Age
LLKK	Marriages	Births	Deàths	of Total Births	per 1,000 Live Births
1911-15	6.09	24.0	17.7	4.37	102
1916-20	6.72	22.5	18.0	4.56	95
1921-25	6.25	23.1	15.6	4.29	82
1926-30	5.88	21.2	14.8	4.73	79
1931-35	6.21	20.0	14.3	5.02	78
1936-40	7.05	19.8	3 14.3	4.61	77
1941 1942 1943 1944 1945	9.29 9.01 7.79 7.24 7.92	20.9 22.9 24.2 23.5 22.0	15.2† 13.3 13.4 12.8 12.3	4.82 4.95 5.48 5.62 5.41	77 76 78 67 68
1941-45	8.24	22.7	13.4	5.27	73
1946 1947 1948 1949 1950	7.35 7.11 6.93 6.78 6.64	22.6 23.3 21.9 21.4 21.0	12.5 12.6 11.2 11.5 11.6	4.37 3.77 3.63 3.66 3.42	54 53 46 45 40
1946-50	6.96	22.0	11.9	3.78	48
1951	6.86	20.7	12.8	3.14	41

Civilians only. † Civilian death rate (excluding air raid casualties) 14.6.

TABLE D.—Comparative Statistics for Northern Ireland, England and Wales, Scotland, and the Irish Republic, 1926, 1937, 1947-1951.

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
1926 1937	6.7	8.8	7.7	5.0
1947	7.1	9.3	8.6	5.5
1948	6.9	9.1	8.5	5.4
1949	6.8	8.5	8.1	5.4
1 95 0	6.6	8.2	7.8	5.4
1951	6.9	8.2	8.1	5.4

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
1947	23.3	20.5	22.0	23.2
1948	21.9	17.8	19.4	22.0
1949	21.4	16.7	18.5	21.5
1950	21.0	15.8	17.9	21.4
1951	20.7	15.5	17.7	21.2

DEATH RATES PER 1,000 OF POPULATION

Years	Northern Ireland	England and Wales	Scotland	Irish Republi
1926	15.0	11.6	13.1	14.1
1937	15.1	12.4	13.9	15.3
1947	12.6*	12.3*	12.9	14.8
1948	11.2*	11.0*	11.8	12.1
1949	11.5*	11.8*	12.3	12.7
1950	11.6	11.6	12.4	12.7
1951	12.8	12.5	12.9	14.3

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

Years	Northern Ireland	England and Wales	Scotland	Irish Republic
1926	85	70	83	74
1937	77	58	80	73
1947	53	41	56	68
1948	46	34	45	50
1949	45	32	41	53
1950	40	i 3 0 i	39	46
1951	41	l 30 I	37	46

DEATHS FROM TUBERCULOSIS (ALL FORMS) PER 1,000 OF POPULATION

Years	Northern Ireland	England and Wales	Scotland	Irish Republic
1926	1.47	0.96	1.00	1.47
1937	0.98	0.68	0.74	1.23
1947	0.78	0.55	0.80	1.25
1948	0.69	0.51	0.75	1.04
1949	0.59	0.46	0.67	0.91
1950	0.48	0.36	0.54	0.80
1951	0.45	0.32	0.43	0.73

^{*} Civilian Death Rates.

Marriages taking place in Registrars' Offices in the year under review represented 7.4 per cent. of the total marriages as compared with 7.1 in the previous year and 6.7 per cent. in 1930.

14. Signatures by "Mark."—Of the 18,828 persons married twenty signed the registers or certificates by "mark," as compared with 130 in 1935.

TABLE E.—Northern Ireland: Marriages Registered, according to Methods of celebration, 1927, 1937, 1946-51.

YEAR	Roman Catholic	Presby- terian	Church of Ireland	Metho- dist	In Other Churches	In Regis- trars' Offices	Jewish	Total Marriages Registered	Total Marriage Rate per 1,000 of Estimated Population
1927	2,091	2.074	2,150	235	233	388	4	7,175	5.74
1937	2,396	2,473	2,426	426	247	647	8	8,623	6.73
1946	2,693	3,046	2,493	491	276	795	1 7 1	9,801	7.35
1947	2,613	3,003	2,359	479	318	736	9 1	9.517	7.11
1948	2,624	2,927	2,314	494	285	709	7	9,360	6.93
1949	2,617	2,812	2,295	475	278	730	9	9,216	6.78
1950	2,638	2,815	2,278	460	242	644	7 1	9,084	6.64
1951	2,723	2,975	2,270	446	304	694	2	9,414	6.86

BIRTHS

15. Number and Rate.—The births registered during the year numbered 28,477, a decrease of 317 as compared with the previous year. The birth rate was 20.7 per 1,000 of the estimated population, being 0.3 below the rate for the previous year. Illegitimate births numbered 895, a decrease of 91 as compared with the number recorded for 1950, the proportion to total births (3.14 per cent.) being 0.28 below that for the previous year. In England and Wales, Scotland and the Irish Republic, the illegitimate births as percentages of the total births in the year 1951 were 4.74, 5.07 and 2.5 respectively.

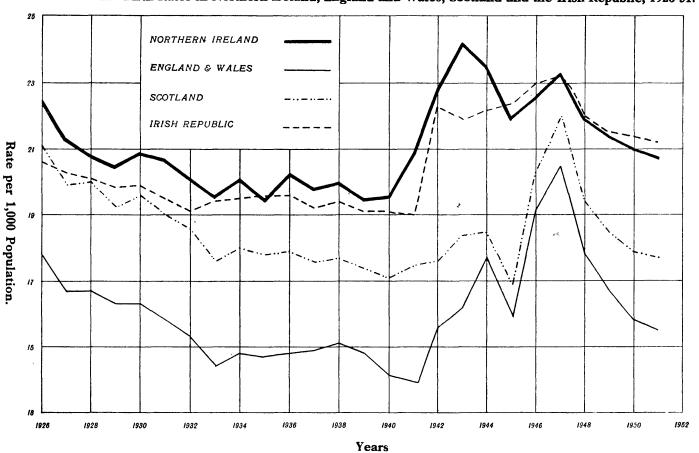
TABLE F.—Northern Ireland: Births and Birth Rates by Counties, 1948-1951.

Area		Number	of Births		Birth	Rate per	1,000 ulation	of the
Alta	1948	1949	1950	1951	1948	1949	1950	1951
Northern Ireland	29,532	29,106	28,794	28,477	21.9	21.4	21.0	20.7
All Urban Areas All Rural Areas	15,874 13,658	15,357 13,749	14,990 13,804	14,851 13,626	22.0 21.7	21.2 21.6	20.5 21.7	20.3 21.2
Belfast County Borough Londonderry County	9,744	9,185	8,834	8,789	21.4	20.2	19.6	19.8
Borough	1,345	1,394	1,346	1,376	27.3	28.1	27.1	27.4
County Antrim	4,456	4,659	4,766	4,801	20.6	21.0	20.9	20.7
County Armagh	2,457	2,497	2,432	2,326	21.7	22.1	21.3	20.3
County Down	4,714	4,664	4,685	4,670	20.3	19.9	19.7	19.3
County Fermanagh	1,257	1,174	1,140	1,128	23.4	21.9	21.2	21.2
*County Londonderry	2,513	2,500	2,449	2,412	24.8	24.1	23.5	22.8
County Tyrone	3,046	3,033	3,142	2,975	23.4	23.3	23.8	22.5

^{*} Excluding County Borough.

13

DIAGRAM II.-Birth Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1926-51.



- 16. Proportion of Males to Females.—Births of males in Northern Ireland in 1951 numbered 14,639 and those of females 13,838; the proportion of male to female births was therefore 1,058 to 1,000. The corresponding proportions for each of the years 1946-50 were 1,056, 1,050, 1,070, 1,067 and 1,073 respectively.
- 17. Multiple Births.—Of the 28,477 children whose births were registered during the year, 27,711 were born singly, 748 children were twins, and 18 were triplets. Thus, there were 374 births of twins and 6 of triplets during 1951, compared with 365 and 8 respectively during 1950. Still-births not being registered in Northern Ireland, a birth of one live child and one still-born child is regarded as a single birth, a birth of two live children and one still-born child as a twin birth.

DEATHS

18. Number and Rate.—The number of deaths recorded during the year 1951, and the death rate per 1,000 of the population, were 17,628 and 12.8 respectively. The comparative figures for 1950 were 15,839 and 11.6.

Of the total deaths, 8,888 were of males and 8,740 were of females, the equivalent annual death rates being 13.3 and 12.4 per 1,000 of the male and female estimated populations, respectively. The corresponding rates for 1950 were 12.1 and 11.1.

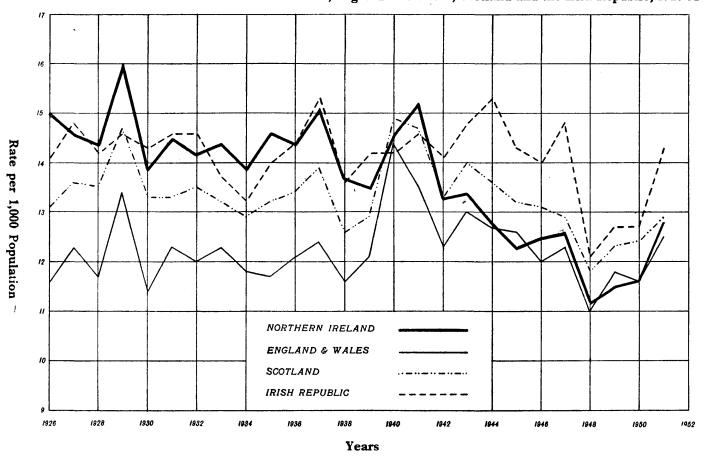
According to the ages stated to Registrars, 7.8 per cent. of the total deaths were of children under 5 years of age and 63.7 per cent. were of persons aged 65 and upwards. There were 104 deaths of persons (35 males and 69 females) aged 95 and upwards; 8 of these deaths (3 males and 5 females) were of persons whose ages at death were returned as 100 years and upwards. The ages of the males were given as 1 at 100, 1 at 102 and 1 at 105, and the ages of the females were given as 3 at 100, 1 at 101 and 1 at 102.

Table G.—Northern Ireland: Death and Death Rates by Counties, 1948-1951.

Area		Number	of Death	s	Death Rate per 1,000 of population				
Area	1948	1949	1950	1951	1948	1949	1950 11.6 11.4 11.7 11.3 11.2 11.3 12.3	1951	
Northern Ireland	15,125	15,652	15,839	17,628	11.2	11.5	11.6	12.8	
All Urban Areas All Rural Areas	7,802 7,323	8,326 7,326	8,370 7,469	9,189 8,439	10.8 11.7	11.5 11.5		12.5 13.1	
Belfast County Borough Londonderry County	4,684	5,226	5,082	5,433	10.3	11.5	11.3	12.2	
Borough County Antrim County Armagh County Down County Fermanagh County Fermanagh County Tyrone County Tyrone	508 2,393 1,334 2,718 652 1,198 1,638	569 2,463 1,290 2,645 693 1,141 1,625	559 2,589 1,400 2,725 643 1,196 1,645	630 2,837 1,557 3,022 794 1,375 1,980	10.3 11.1 11.8 11.7 12.1 11.8 12.6	11.5 11.1 11.4 11.3 12.9 11.0 12.5	11.3	12.5 12.3 13.6 12.5 14.9 13.0	

Excluding County Borough.

DIAGRAM III.—Death Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1926-51



19. Deaths in Hospitals.—The number of deaths occurring in hospitals in each of the years 1942-51 is shown in Table H. 31.5 per cent. of the deaths registered in 1951 took place in hospitals (2.8 per cent. in public mental hospitals and 28.7 in other hospitals), and the remaining 68.5 per cent. occurred in the deceased person's own home, in private nursing homes, or in places other than hospitals. The percentage of deaths taking place in hospitals has risen from 17.0 in 1924 to 31.5 in 1951.

1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 Number of Deaths in :-Mental Hospitals General Hos-427 424 326 400 570 409 393 405 489 495 4,744 12,085 5,570 4,840 11,527 4,746 11,594 4,562 4,692 10,555 4,719 10,631 5,061 12,072 pitals ... Own Homes, etc. 4,702 11,153 11,630 10,170 11,297 Total Deaths . 17.256 17,437 16,791 16,264 16,666 16,913 15,125 15,652 15,839 17,628 Percentage of deaths in Hos-35.2 31.4 30.4 31.2 32.8 32.6 32.9 31.5 30.0 31.3 pitals.

TABLE H.—Northern Ireland: Deaths in Hospitals, 1942-51.

20. Proportion of Deaths from the Principal Causes.—Abstract XIII shows the deaths from the principal causes as proportions per 1,000 of the total deaths in certain age groups. It will be seen from this abstract that, for all ages taken together, heart disease bears the greatest proportion to the total deaths, which is the usual experience; and that the deaths from this cause occur mainly among persons of fairly advanced ages. The proportions were high also for cancer, vascular lesions affecting central nervous system, influenza, pneumonia, bronchitis and tuberculosis.

At ages under one year, apart from congenital malformations and premature birth, the highest proportions of deaths were caused by pneumonia, birth injuries, etc., and diarrhoea.

Between the ages of one and ten the highest proportions were caused by motor vehicle and other accidents, tuberculosis (deaths from which are mainly due to tuberculosis of the central nervous system), diseases of the digestive system, pneumonia and congenital malformations, etc.

Between the ages of ten and thirty-five, tuberculosis (principally of the respiratory system) caused by far the largest proportion of deaths.

From age thirty-five onwards, heart disease, cancer, vascular lesions

^{*}Including deaths in nursing homes.

affecting central nervous system, tuberculosis, influenza, bronchitis, nephritis, pneumonia and diseases of the digestive system were responsible for the largest proportions of the total mortality.

Table J shows for each of the principal causes the numbers of deaths and the death rates for each year since 1948.

21. Deaths from the Principal Epidemic Diseases*.—The deaths from diseases in this group numbered 1,018, representing 5.8 per cent. of the total deaths. The corresponding figures for the year 1950 were 290 and 1.8. The substantial increase from the previous year was caused by a severe epidemic of influenza which accounted for 883 or 87.8 per cent. of the total deaths in this group.

Deaths from diphtheria numbered 2 in 1951, 6 in 1950, 10 in 1949 and 7 in 1948, as compared with 135 in 1922. The number for 1951 is the lowest ever recorded, and the steady decline in the numbers of deaths in recent years is probably the result of immunisation of children against this disease. The number of deaths of children under 2 years of age from diarrhoeal diseases was 87 as compared with 77 for the previous year. The number for 1950 is the lowest ever recorded and that for 1951 the next lowest. Of the remaining diseases in this group, the numbers of deaths from whooping cough and measles show decreases, and those from influenza and dysentery show increases when compared with the figures for 1950.

The notifications of certain infectious diseases for each District in Northern Ireland for the year 1951 are shown in Abstract XX, and the diseases named are those laid down by Regulations (issued by the Ministry of Health and Local Government) as compulsorily notifiable throughout Northern Ireland. The Abstract does not include certain diseases of which no cases were notified during the year. It should be noted that, as regards measles and whooping cough, only the first case of either of these diseases in a household during each outbreak is required to be notified, unless a period of 2 months intervenes in the case of the former disease and 3 months in the case of the latter.

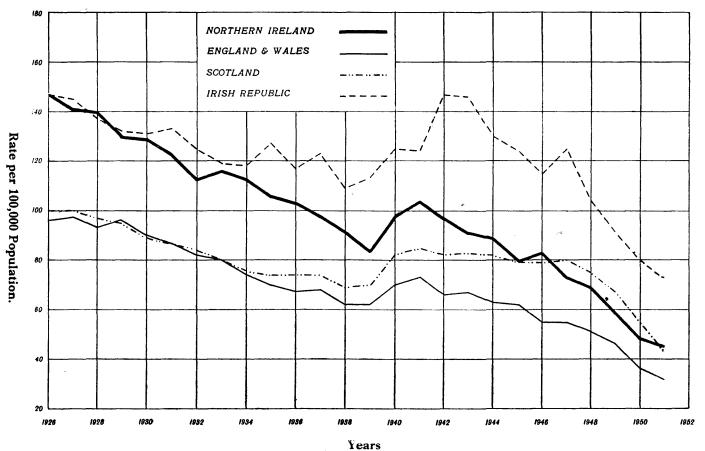
22. Influenza.—As already stated, a severe epidemic of influenza occurred in the first few months of the year. The number of deaths ascribed to influenza was 883, giving a rate of 0.64 per 1,000 population, compared with a rate of 0.11 for the year 1950. This number is the highest recorded since the severe epidemic of 1937 when 1,148 deaths were assigned to influenza. As is usually the case, mortality from this disease was the highest in the first quarter of the year, and formed 93.7 per cent. of the total deaths registered in that quarter.

^{*} Typhoid and paratyphoid fevers, scarlet fever, whooping cough, diphtheria, dysentery, influenza, smallpox, measles, typhus, and diarrhoeal diseases of children under 2 years of age.

TABLE J.—Northern Ireland: Number of Deaths from the Principal Causes, Death Rates per 100,000 of Estimated Population, and the Number and Percentage of Uncertified Deaths, 1948-51.

010-019 020-029 040 043 045-048 050, 051 055 056 057 058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 18	CAUSES OF DEATH Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequalae Typhoid fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer (b) Hodgin's disease and leukaemia	1948 711 221 56 5 . 2 3 7 49 19 . 22 68	1949 649 149 48 4 1 10 41 7 7 4 8 8	1950 524 137 48 5 	1951 495 122 42 2 6 6 3 2 18 11 	1948 52.6 16.4 4.1 0.4 0.1 0.2 0.5 3.6 1.4 0.1 1.6	1949 47.7 11.0 3.5 0.3 0.2 0.1 0.7 3.0 0.5 0.3 0.6	0.000 pop 1950 38.3 10.0 3.5 0.4 2.2 0.7 1.8 0.9 	1951 36.1 8.9 3.1 0.1 0.2 0.1 1.3 0.8 0.7 0.7
001-008 010-019 020-029 040 043 045-048 050, 051 055 056 057 058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120-	Tuberculosis, other forms Syphilis and its sequalae Typhoid fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	711 221 56 5 2 2 3 7 49 19 2 2 2 2 3	649 149 48 4 .3 .1 10 41 .7 .4 .8 	524 137 48 5 	495 122 42 2 .6 6 3 2 18 11 .0 .9	52.6 16.4 4.1 0.4 0.1 0.2 0.5 3.6 1.4 0.1	47.7 11.0 3.5 0.3 0.2 0.1 0.7 3.0 0.5 0.3	38.3 10.0 3.5 0.4 0.2 0.4 2.2 0.7 1.8	36.1 8.9 3.1 0.1 0.4 0.2 0.1 1.3 0.8 0.7
010-019 020-029 040 043 045-048 050, 051 055 056 057 058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120-	Tuberculosis, other forms Syphilis and its sequalae Typhoid fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	221 566 5 2 3 7 49 19 2 2 2 2 68	149 48 4 	137 48 5 	122 42 2 6 3 18 11 10 9	16.4 4.1 0.4 0.1 0.2 0.5 3.6 1.4 0.1	11.0 3.5 0.3 0.2 0.1 0.7 3.0 0.5 0.3	10.0 3.5 0.4 0.2 0.4 2.2 0.7 1.8 0.9	8.9 3.1 0.1 0.4 0.2 0.1 1.3 0.8 0.7
020-029 040 043 045-048 050, 051 055 056 057 088 080 084 085 10-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Typhoid fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	5 2 3 7 49 19 2 2 22	4 .3 1 10 41 7 .4 .8 	48 5 	2 6 3 2 18 11 10 9	0.4 0.1 0.2 0.5 3.6 1.4 0.1	0.3 0.2 0.1 0.7 3.0 0.5 0.3	0.4 0.2 0.4 2.2 0.7 1.8 0.9	0.1 0.4 0.2 0.1 1.3 0.8 0.7
043 045-048 050, 051 055 056 057 058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120-	Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	2 3 7 49 19 2 2 22	.3 1 10 41 7 .4 .8	30 9 25 12	6 3 2 18 11 10 9	0.1 0.2 0.5 3.6 1.4 0.1	0.2 0.1 0.7 3.0 0.5 0.3	0.2 0.4 2.2 0.7 1.8 0.9	0.4 0.2 0.1 1.3 0.8 0.7
045-048 I S S S S S S S S S S S S S S S S S S	Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	3 7 49 19 2 2 2 2	1 10 41 7 4 8	6 30 9 25 12	3 2 18 11 10 9	0.2 0.5 3.6 1.4 0.1	0.1 0.7 3.0 0.5 0.3 0.6	0.4 2.2 0.7 1.8 0.9	0.2 0.1 1.3 0.8 0.7 0.7
050, 051 055 056 057 058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	3 7 49 19 2 2 2 2	1 10 41 7 4 8	6 30 9 25 12	3 2 18 11 10 9	0.2 0.5 3.6 1.4 0.1	0.1 0.7 3.0 0.5 0.3 0.6	0.4 2.2 0.7 1.8 0.9	0.2 0.1 1.3 0.8 0.7 0.7
055 056 057 058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059-074, 081-083, 086-096, 120-138	Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	7 49 19 2 22	10 41 7 4 8	6 30 9 25 12	2 18 11 10	0.5 3.6 1.4 0.1 1.6	0.7 3.0 0.5 0.3 0.6	0.4 2.2 0.7 1.8 0.9	0.1 1.3 0.8 0.7 0.7
056 057 058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	19 2 22	7 4 8	9 25 12	10 9	1.4 0.1 1.6	0.5	0.7 1.8 0.9	0.8
058 080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 1	Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	2 22 : 68	8	25 12 :	10 9 :	0.i 1.6	0.3 0.6	1.8	0.7 0.7
080 084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	22 : : 68	8	12	9	1. 6	0.6	0.9	0.7
084 085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Smallpox Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	22 : : 68	8	12	9	1. 6	0.6	0.9	0.7
085 100-108 110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Measles Typhus and other rickettsial diseases Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	68		:	•	÷	:	:	
110-117 030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Malaria All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	68			٠				4.2
030-039, 041, 042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	All other infective and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	68							4.2
042,044, 049, 052-054, 059- 074, 081-083, 086-096, 120- 138	Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer		59	40	57	5.0	4.3	2.9	4.2
052-054, 059- 074, 081-083, 086-096, 120- 138	Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer		59	40	57	5.0	4.3	2.9	4.2
074, 081-083, 086-096, 120- 138	Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues (a) Cancer			"					
138	of lymphatic and haematopoietic tissues (a) Cancer			1			ļ	1	1
	of lymphatic and haematopoietic tissues (a) Cancer		1						
140-205	of lymphatic and haematopoietic tissues (a) Cancer			l	1	} }	}	i	1
j	(a) Cancer	1	l	l		I	1	1	ł
		1,963	1,964	2,091	2,034	145.3	144.4	152.8	148.1
1		48	53	75	66	3.6	3.9	5.4	4.8
	Benign and unspecified neoplasms	58	68	65	51	4.4	5.0	4.7	3.7
	Diabetes mellitus	96	84	93	88	7.1	6.2	6.8	6.4
	Anaemias Vascular lesions affecting central nervous	67	72	75	83	5.0	5.3	5.5	6.0
000-004	system	1,559	1,680	1,719	1,983	115.5	123.6	125.6	144.4
340 N	Nonmeningococcal meningitis	25	18	11	14	1.8	1.3	0.8	1.0
400-402 F	Rheumatic fever	60	51	58	40	4.5	3.8	4.2	2.9
	Chronic rheumatic heart disease	220	217	215	208	16.3	16.0	15.7	15.2
420-422 A	Arteriosclerotic and degenerative heart disease	3,328	3,612	3,930	4.254	246.5	265.6	287.1	310.0
430-434	Other diseases of the heart	360	443	488	592	26.6	32.6	35.6	43.1
	Hypertension with heart disease	432	468	404	453	32.0	38.8	29.5	33.0
444-447 I	Hypertension without mention of heart	126	153	145	160	9.3	11.2	10.6	11.7
480-483 I	Influenza	76	97	157	883	5.6	7.1	11.5	64.3 56.0
490-493 F 500-502 F	Pneumonia	591 507	583 512	598 547	768 642	43.8 37.5	42.9 37.7	40.0	46.8
	Ulcer of stomach and duodenum	110	124	91	108	8.1	9.1	6.6	7.9
550-553 A	Appendicitis	46	46	27	25	3.4	3.4	2.0	1.8
560, 561, 570 I	Intestinal obstruction and hernia	98	77	106	88	7.2	5.7	7.7	6.4
543, 571 C	Gastritis, duodenitis, enteritis and colitis		204	100	139	11.6	15.0	8.8	10.1
	except diarrhoea of new born. Cirrhosis of liver	156 32	204	120 31	32	2.4	1.5	2.3	2.3
	Nephritis and nephrosis	284	270	247	217	21.0	19.9	18.0	15.8
610 F	Hyperplasia of prostate	171	198	172	145	12.6	14.7	12.6	10.6
640-652 C	Complications of pregnancy, childbirth		0.0	م ا	١ ,, ا	3.3	2.8	2.3	2.3
	and the puerperium	45 193	38 204	32 197	31 215	14.3	15.0	14.4	15.7
	Birth injuries, postnatal asphyxia and	133	204	107	210	17.0	10.0	••••	
	atelectasis	166	184	183	241	12.3	13.5	13.4	17.6
	Infections of the newborn	66	69	52	47	4.9	5.1	3.8	3.4
	Other diseases peculiar to early infancy,	313	210	334	296	23.2	23.2	24.4	21.6
780-785 S	and immaturity unqualified Senility without mention of psychosis, ill-	313	316	334	290	23.2	23.2	24.4	21.0
	defined and unknown causes	1,202	1.162	957	1,111	89.0	85.4	69.9	80.9
	All other causes	1,106	1,197	1,250	1,283	81.9	83.6	91.3	93.5
EDIO POOF			100	100	1.50	7 .	0.0	امما	11 0
	Motor vehicle accidents All other accidents	96 302	130 293	123 356	159 332	$\frac{7.1}{22.3}$	9.6 21.5	9.0 26.1	11.6 24.2
E840-E962	All other accidents	304	450	330	352	22.0	71.3	20.1	
E963, E970- S	Suicide and self-inflicted injury	57	56	48	56	4.2	4.1	3.5	4.1
E979	i		_		_		١	١.,	
E964, E965 H E980-E999	Homicide and operations of war	1	5	3	7	0.1	0.4	0.1	0.5
F900-E999	ALL CAUSES	15,125	15.652	15,839	17,628	1119.7	1115.1	1157.0	1284.3
N	Number and percentage of uncertified			a=c	امیما	1		١ ا	1.0
	deaths	419	334	272	312	2.8	2.1	1.7	1.8

DIAGRAM IV.—Death Rates from Tuberculosis in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1926-51.



19

23. Tuberculosis.—The death rate from this cause of 0.45 per 1,000 of the population is 0.03 below the rate for 1950. The death rate for 1951 is the lowest ever recorded, the next lowest being that for 1950. Diagram IV shows that the death rate in Northern Ireland from all forms of tuberculosis has declined very steadily since 1922. The only break in the general trend of improvement occurs during the period covered by the war years, and it will be noticed from the diagram that this rise was experienced in all other parts of the British Isles. The corresponding rates for England and Wales, Scotland and the Irish Republic in 1951 were 0.32, 0.43 and 0.73 respectively.

From Abstract XIII it will be seen that tuberculous diseases have caused 315 deaths in every 1,000 between the ages of 15 and 25, and 313 per 1,000 between 25 and 35. Further, from Abstract VIII it appears that 31 per cent. of the deaths from all forms of tuberculous disease during 1951 occurred between the ages of 15 and 35, as compared with 32 per cent. in 1950.

Tuberculosis is in general more prevalent in the cities and towns than in the country districts. In 1951 the rate per 1,000 of the population for all urban areas was 0.55 and for rural areas 0.33. The rates in 1950 were 0.60 and 0.35 respectively.

Tuberculosis of the respiratory system accounted for 80.2 per cent. of the total deaths from tuberculosis, as compared with 79.3 per cent. in 1950.

TABLE K.—Northern Ireland: Deaths and Death Rate from Tuberculosis (All Forms), 1926, 1937 and 1946-1951.

	MAI	LES	FEM	MALES	1	TOTAL
YEAR	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 1937 1946 1947 1948 1949 1950	849 627 564 530 492 427 356 342	1.40 1.00 0.87 0.81 0.75 0.64 0.53	992 624 547 444 440 371 305 275	1.53 0.95 0.80 0.65 0.64 0.54 0.43 0.39	1,841 1,251 1,111 974 932 798 661 617	1.47 0.98 0.83 0.73 0.69 0.59

Table L.—Northern Ireland: Death Rates per 1,000 of the Population from Tuberculosis (All Forms) by Counties, 1926, 1937 and 1946-51.

Year	Antrim	Armagh	Belfast County Borough	Down	Fermanagh	Londonderry excluding County Borough	Londonderry 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
1946	0.69	0.69	0.95	0.88	0.76	0.74	1.21	0.68
1947	0.63	0.80	0.77	0.74	0.62	0.68	0.84	0.69
1948	0.61	0.72	0.72	0.68	0.69	0.57	0.87	0.74
1949	0.53	0.52	0.71	0.49	0.41	0.50	0.71	0.57
1950	0.43	0.41	0.60	0.39	0.35	0.34	0.97	0.39
1951	0.31	0.34	0.59	0.44	0.41	0.25	0.56	0.46

DIAGRAM V.—Death Rates from Cancer in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1926-1951. NORTHERN IRELAND ENGLAND & WALES SCOTLAND IRISH REPUBLIC Rate per 100,000 Population. **36** Years

The Abstracts of causes of death give particulars regarding the sexes and ages of the persons who died from the various forms of tuberculous disease during the year, and also the deaths from tuberculosis allocated to each county and to each administrative area in Northern Ireland.

Table K affords comparison of the summarised figures for 1951 with those for certain preceding years. Table L shows comparisons of the summarised figures for each of the six counties of Northern Ireland and Belfast and Londonderry County Boroughs.

24. Cancer.—The number of deaths from cancer in Northern Ireland during 1951 was 2,034, giving a death rate of 1.48 per 1,000 of the population, which is 0.05 below the rate for 1950. From Diagram V. it can be seen that the general tendency has been for this rate to show a more or less steady increase.

Diagram VI compares the death rates from tuberculosis and cancer; and from this it can be seen that, prior to 1931, tuberculosis accounted for a greater number of deaths, whereas since that date cancer has proved the more dangerous.

The death rates from cancer among males and females were 1.56 and 1.41 respectively. In 1950 the male and female rates were 1.57 and 1.49 respectively.

The most frequent sites of fatal cancer among males during the year were stomach, 220; trachea, bronchus and lungs, 154; intestines, 120; prostate, 93; rectum, 84; pancreas, 50; and oesophagus, 45. Among females the most frequent sites were stomach, 197; breast, 157; intestines, 142; uterus, 110; rectum, 50; biliary passages and liver, 47; and ovary, fallopian tube and broad ligaments, 43.

Abstract XIV gives particulars regarding sex, age and sites of fatal cancer during the year 1951. Whilst Abstract XV shows the number of deaths, by sex and site, in each County and County Borough.

TABLE M.—Northern Ireland: Death and Death Rates from Cancer, 1926 1937 and 1946-51.

		Маі	LES	FEM	IALES	7	TOTAL
YEAI	ì	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
1946		915	1.41	974	1.42	1,889	1.42
1947		974	1.50	988	1.44	1,962	1.47
1948		933	1.42	1,030	1.49	1,963	1.45
1949		984	1.49	980	1.41	1,964	1.44
1950		1,047	1.57	1,044	1.49	2,091	1.53
1951		1,041	1.56	993	1.41	2,034	1.48

- 25. Cerebral Haemorrhage, Apoplexy, etc.—The deaths assigned to this group (now described as "Vascular lesions affecting central nervous system") numbered 1,983, giving a rate of 1.44 per 1,000 of the population. This rate is 0.18 above that for 1950.
- 26. Heart Disease.—The deaths from the various forms of heart disease during the year numbered 5,507, the rate per 1,000 of the population being 4.01, which is 0.33 above that for the previous year. The death rate from this disease has been more or less teadily increasing over a number of years.

Table N.—Northern Ireland: Deaths and Death Rates from Heart Disease (All Forms), 1926, 1937 and 1946-1951.

	MAI	LES	Fem	ALES	1	COTAL
YEAI	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
1946	 2,174	3.36	2,179	3.18	4,353	3.27
1947	 2,371	3.64	2,291	3.33	4,662	3.48
1948	 2,229	3.39	2,075	2.99	4,304	3.19
1949	 2,396	3.62	2,276	3.26	4,672	3.44
1950	 2,602	3.90	2,435	3.47	5 037	3.68
1951	 2,785	4.16	2,722	3.87	5,507	4.01

- 27. Bronchitis.—The deaths from bronchitis during the year numbered 642, giving a rate of 0.47 per 1,000 of the population, which is 0.07 above the rate for 1950.
- 28. Pneumonia.—It should be noted that in the various tables and abstracts deaths from pneumonia are included under two headings. The general heading "Pneumonia" includes deaths of all persons aged over four weeks, and the heading "Infections of the Newborn" includes deaths from pneumonia of children under four weeks old.

Total deaths from pneumonia (under both headings) numbered 810 during the year 1951, the rate per 1,000 of the population being 0.59, compared with a rate of 0.47 in 1950.

V

DIAGRAM VI.—Death Rates from Tuberculosis and Cancer in Northern Ireland, 1926-1951. TUBERCULOSIS CANCER Rate per 100,000 Population. Years

Table O.—Northern Ireland: Deaths of Women in Pregnancy and Childbirth, 1951.

Detailed	Course of Don't	431			A	Ages			
List Nos.	Causes of Death	All Ages	15–	20-	25-	30-	35-	40-	45 and upward
	DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE:								
640	Pyelitis and pyelonephritis of pregnancy	1			1		.		
641	Other infections of genito- urinary tract during preg-								
642	nancy Toxaemias of pregnancy	Š		:		3	ż	•	
643, 644	Haemorrhage of pregnancy					·		:	:
645 646-649	Ectopic pregnancy	1			1			•	
040-049	Other complications arising from pregnancy	1						1	
651	Abortion with sepsis							•	:
652	", "toxaemia		. 1				•		
650	,, without mention of sepsis or toxaemia	1		1					İ
670	Delivery complicated by	1 1		•	•	•	•	•	
	placenta praevia	2						2	
671	Delivery complicated by	١,	1		ĺ				
672	retained placenta Delivery complicated by	1		•		•	•	1	
0,2	other postpartum haemor- rhage	1						1	١.
673-678	Delivery with other com-	_	1			_	_		1
680	plications of childbirth Puerperal urinary infection	6		•	1	2	2	1	
681	without other sepsis Sepsis of childbirth and the puerperium							•	
682	Puerperal phlebitis and	3		1		;		1	
684	Puerperal pulmorary em-	3		1		'	2	1	
685, 686	Puerperal toxaemia	4] :		i] i		ż] :
683 687-689	Other complications of the puerperium	2			1		1		
	Total	31		3	5	7	7	9	
	DISEASES OR CAUSES COMBINED WITH PREGNANCY OR CHILDBIRTH								
002 410	Pulmonary Tuberculosis Chronic rheumatic heart	2			1	1			
	disease	1				1			
465	Pulmonary embolism and		1				1		
480-483	infarction Influenza	1 2	1 :	1	1 1	:	1 :	i	
580	Acute and sub-acute yellow	1 ~	1] .	,] .
F00	atrophy of liver	1			1:			1	
592	Chronic nephritis	1		Ι	1		'		•
	,				4	2			1

29. Pregnancy and Childbirth.—The mortality of women during pregnancy and childbirth is classified under two headings, namely— (1) diseases of pregnancy, childbirth and puerperal state, and (2) diseases or causes combined with pregnancy or childbirth. The causes of death shown in Table O are those to which the various deaths were assigned.

From Table P it will be seen that the deaths from diseases of pregnancy, childbirth and the puerperal state in 1951 yielded a rate of 1.09 per 1,000

live births, which is a decrease of 0.02 as compared with the rate for 1950. The rate for 1951 is the lowest on record. The next lowest rate (1.11) was that recorded for 1950.

The rate for diseases combined with pregnancy and childbirth decreased from 0.31 in 1950 to 0.28 in the year under review.

TABLE P.—Northern Ireland: Deaths of Women in Pregnancy and Childbirth, 1926, 1937, and 1946-51.

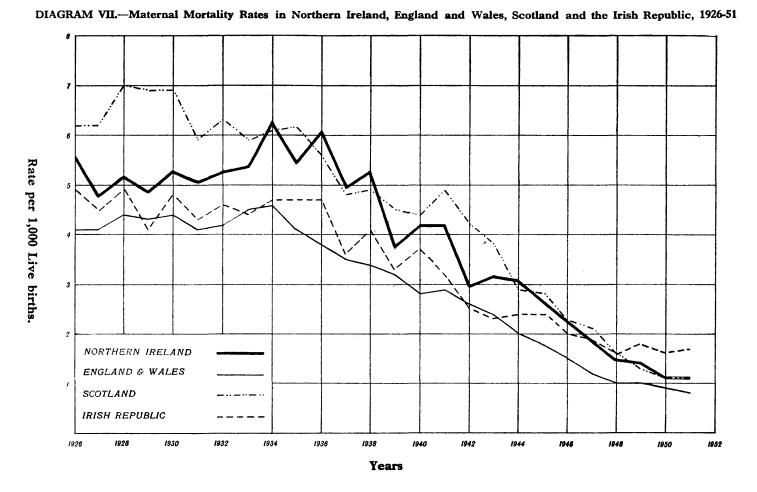
		Deaths				y, Childbirth ed as Childbi		he	Deaths from Diseases or Causes combined with Pregnancy and		
Year	Puerperal and Post Abortive Sepsis			Haemorrhage of Childbirth		Other Maternal Causes		l Puerperal liseases	Child cla	birth (not assed as aldbirth).	
	No.	Rate per 1,000 Live Births	No.	Rate per 1,000 Live Births	No.	Rate per 1,000 Live Births	No.	Rate per 1,000 Live Births	No.	Rate per 1,000 Live Births	
1926 1937 1946 1947 1948 1949 1950 1951	49 31 11 10 6 8 3 6	1.74 1.22 0.36 0.32 0.20 0.27 0.10 0.21	12 22 13 19 14 7 8	0.43 0.87 0.43 0.61 0.47 0.24 0.28 0.14	97 74 46 29 25 23 21 21	3.44 2.91 1.53 0.92 0.85 0.79 0.73 0.74	158 127 70 58 45 38 32 31	5.61 5.00 2.32 1.85 1.52 1.30 1.11 1.09	17 37 18 16 10 10 9 8	0.60 1.46 0.60 0.51 0.34 0.34 0.31	

Table Q.—Northern Ireland: Deaths of Women in Pregnancy and Childbirth in Urban and Rural Areas, and in each County and County Borough 1948-1951.

	N	umber c	of Death	s	Maternal Mortality Rate per 1 000 Live Births			
Area	1948	1949	1950	1951	1948	1949	1950	1951
Northern Ireland	45	38	32	31	1.52	1.30	1.11	1.09
All Urban Areas All Rural Areas	19 26	15 23	14 18	13 18	1.20	0.98 1.67	0.93 1.30	0.87 1.32
Belfast County Borough	13	8	6	3	1.33	0.87	0.68	0.34
Londonderry County Borough County Antrim	4	3 4 2	1 6	5	0.90	2.15 0.86	0.74 1.26	1.04
County Armagh County Down County Fermanagh	8 8 3	10 10	3 . 6 . 2	11 1	3.26 1.70 2.39	0.80 2.14	1.23 1.28 1.75	1.72 2.35 0.89
County Londonderry County Tyrone	3	i 10	1 7	5 2	1.19	0.40 3.30	0.41 2.23	2.07 0.67

^{*}Excluding County Borough.

30. Violent Deaths.—Deaths from violence are now 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." Tables R and S show the number of deaths from Violence by the "External Cause of Injury" and "Nature of Injury" respectively.



The number of deaths ascribed to violence during the year was 554 (379 males and 175 females), which is an increase of 24 on the number registered for 1950, and is equivalent to 3.1 per cent. of the total deaths registered. Of these 554 deaths, 4 were attributed to homicide, 56 to suicide, and 494 to accidental causes.

Included in the 54 deaths from drowning, shown in Table R, there were 10 cases (males) in which the Coroners returned a verdict of "found drowned."

Of the 37 deaths from burns and scalds shown in Table S, 11 were of children under 5 years of age.

Table R.—Northern Ireland: Violent Deaths by External Cause of Injury, 1949-1951.

CAUSES OF DEATH				1951	
(With detailed List Nos).	1949	1950	Total	Males 51 58 15 18 89 9 56 123 14 10 30 4 4 10 30 11 5	Females
Accidental Causes: Drowning (E.850, 851 and 929) Falls (E.900-904) Fire (Excluding Fire on Transport) (E.916, 917) Firearms (E.919) Machinery (E.912) Mechanical Suffocation (E.924, 925) Poisons (E.870-888) Poisonous Gases (E.890-895) Transport: Motor Vehicles (E.810-835)		0 140 3 30 1 8 7 19 7 9	54 122 38 2 9 18 6	58 15 1 8 9 5 6	3 64 23 1 1 9 1 3
Other road vehicles (E.840-845) Railways (E.800-802) Aircraft (E.860-866) Shipping (Excluding Drowning) (E.852-858)		8 21 12 6 3	18 3 4 10	14 3 4	4
Other accidental causes	4	5 49	40	30	10
Suicide: Drowning (E.975) Hanging (E.974). Firearms (E.976) Poisons (E.970, 971) Poisonous Gases (E. 972, 973) Other suicide	} 50	2 8 6 4 21 7	9 5 10 6 21 5	4 10 3 11	5 1 3 10
Homicide Poisons (E.980) Assault by Firearms (E.981) Assault by Other Means (E.982-984)	}	5 .	4	3	i
Legal Execution (E.985)					
Operations of War (E.965, 990-999)		. 1	2	2	
Total Deaths from Violence	48	530	554	379	175

^{*}Included in "Other Accidental Causes."

Table S.—Northern Ireland: Violent Deaths by Nature of Injury, 1950-1951.

Injuries Sustained					1951	
(with Detailed List Nos.)			1950	Total	Males	Females
Fractures:						
Skull (N.800-804)	• •	• •	114 19	135 20	110 13	25 7
Spine and Trunk (N805-809) Upper limbs (N.810-819)	• •	••	3	5	13	4
Lower limbs (N.820-829)		• • • • • • • • • • • • • • • • • • • •	99	84	31	53
Dislocation without Fracture (N.830-839)			2	5	3	2
Head Injuries (Excluding Skull Fracture) (N.85	0-856)		49	38	29	9
Internal Injuries: (N.860-869)			31	37	34	3
Lacerations and Open Wounds:			-			
Face, Neck and Trunk (N.870-879) Upper Limbs (N.880-888)	• •	• • •	7	8	8	
Lower Limbs (N.880-888)		•••	ż	ż	ż	
Multiple location (N.900-908)	• • •	::	7	2	2	:
Superficial Injuries and Contusions (N.910-929)			3	1	1	
Effects of foreign body entering through orifices (I	1.930-93	36)	9	5	4	1
Burns and Scalds (N.940-949)	٠		33	37	14	23
Effects of poisons and Poisonous Gases (N.960-97	79)		43	42	26	16
All other effects of External Causes			109	133	101	32
Total Death	s		530	554	379	175

31. Uncertified Deaths.—The deaths registered as uncertified, i.e., those in which there was neither a medical attendant during the last illness nor an inquest held by a coroner, numbered 312, representing 1.8 per cent. of the total deaths registered. The percentage of uncertified deaths has been falling rapidly during the past twenty years. In 1930 uncertified deaths represented 8.7 per cent. of the total deaths.

Of the total deaths in rural areas 184, or 2.2 per cent., were uncertified; in urban areas the number was 128, or 1.4 per cent.

Table T shows the number of uncertified deaths in each County and County Borough, distinguishing between those referred to Coroners in respect of which inquests were considered unnecessary, and those not referred to Coroners.

Deaths of persons aged 65 years and upwards represented 63.8 per cent. of the uncertified cases, and deaths of infants under 1 year of age 10.6 per cent.

TABLE T.—Northern Ireland: Certified and Uncertified Deaths: Inquests, 1951.

	ŝ		Certified		Unce	ertified
Counties at	Total Deaths		fedical itioners	Bv	Not	Referred to
Counties, etc	Deaths	Not referred to Coroners	Referred to Coroners, Inquest considered unnecessary	Coroners after Inquest	referred to Coroners	Coroners Inquest considered unnecessary
Northern Ireland	17,628	16,562	190	564	123	189
All Urban Areas All Rural Areas	9,189 8,439	8,654 7,908	87 103	320 244	13 110	115 74
Belfast County Borough Londonderry	5,433	5,096	7	243	5	82
County Borough County Antrim	630 2,837	603 2,630	18 90	9 86	14	17
County Down	1,557 3,022 794	1,466 2,863 723	24 17	42 78 23	15 15	10 49 2
*County Fermanagh	1,375 1,980	1,300 1,881	18 15	40 43	45 6 23	11 18

^{*}Excluding County Borough.

- 32. Inquests.—The circumstances of 943 deaths were considered by the Coroners in 1951, including 189 of the uncertified deaths referred to in the previous paragraph. Inquests were held in 564 of these cases, which represents one inquest for every 31 deaths registered. In 1950 the inquests numbered 511.
- 33. Infant Mortality.—In the text and tables the term "Neo-natal Mortality" relates to deaths of children under 4 weeks of age, and the term "Infant Mortality" to deaths of all children (including Neo-natal) under 1 year of age.

Deaths of infants under 1 year of age numbered 1,173, or 41 per 1,000 live births registered. This rate shows only an increase of one over that for 1950, which was the lowest ever recorded for Northern Ireland. Of the 1,173 deaths of infants under 1 year of age, 651 were of males and 522 of females, the former number being equivalent to 44 per 1,000 live births of males and the latter to 38 per 1,000 live births of females. The corresponding rates for 1950 were 44 and 37 respectively.

Table U.—Northern Ireland: Neo-natal and infant Mortality Rates per 1,000 Live Births by Counties, 1948-1951.

	4					mortal Live Bir		per		Mortali Live Bir	
	Area			1948	1949	1950	1951	1948	1949	1950	1951
Northern Ireland		• • • • • • • • • • • • • • • • • • • •		24	24	23	25	46	45	40	41
All Urban Areas All Rural Areas	::		::	24 23	26 21	25 21	24 25	46 45	51 38	45 35	41 41
Belfast County Bor Londonderry Coun- County Antrim County Armagh		ough		23 19 22 25	26 23 21 18	25 26 23 27	24 32 26 22	45 45 39 44	56 47 40 34	49 46 35 41	44 51 40 34
County Down County Fermanagh County Londonder County Tyrone				23 28 25 27	23 28 22 26	22 16 17 24	26 21 25 22	36 57 53 61	40 50 35 44	35 37 34 36	40 33 47 36

^{*}Excluding County Borough.

The infant mortality rate for the aggregate of the Urban Districts of Northern Ireland in 1951 was 41 per 1,000 live births, and the rate for the aggregate of the Rural Districts was also 41 per 1,000, the corresponding rates for 1950 being 45 and 35 respectively.

In 1951 and 1950 the rates for deaths of infants under 1 year of age were 30 and 30 per 1,000 live births, respectively, for England and Wales; 37 and 39 for Scotland; and 46 and 46 for the Irish Republic.

Deaths of infants aged under 4 weeks ("neo-natal" mortality) numbered 700, or 59.7 per cent. of the total deaths of all children under 1 year of age. The corresponding figures for 1950 were 675 and 57.9 per cent. respectively.

Table V.—Infant Mortality Rates for Belfast Co. Borough and Londonderry Co. Borough with comparative Rates for Towns of approximately the same Populations in Great Britain, 1951.

To	awo		Population	Deaths of Infants under 1 year of Age per 1,000 Live Births
Belfast			444,200	44
Bristol			442,000	20
Leeds		- :: 1	503,030	31
Sheffield	•••		510,000	30
Edinburgh			467,400	27
LONDONDERRY			50,250	51
Burton-on Tren	t		48,900	32
Dewsbury	•	1	52,990	36
Crewe		1	52,220	39
Shrewsbury			45,460	20
Lancaster	••		51,220	38
Ayr			43,200	27
Kirkcaldy			49,200	36

Note—The populations are as estimated at mid-year, 1951.

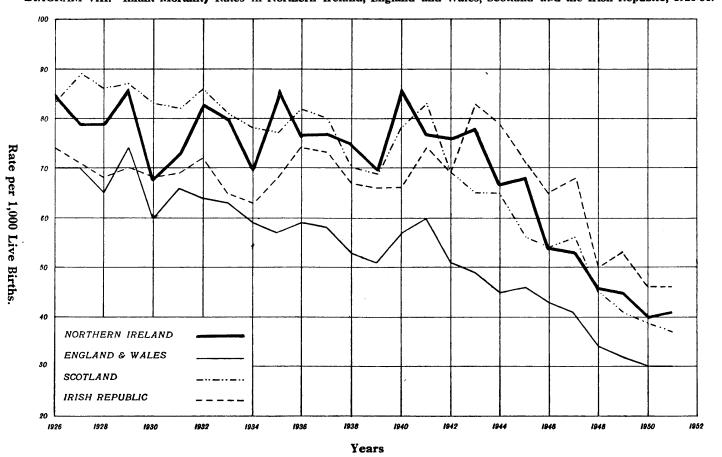
In Table V the infant mortality rates for Belfast and Londonderry County Boroughs are compared with those for towns of approximately the same populations in Great Britain. Whilst the rates for these Northern Ireland towns do not yet compare favourably with those for cross-channel towns of comparable size, there has been an immense reduction since 1942 when the rates were: Belfast 92, Londonderry 90.

Abstract XVII 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 1948-51. For the last of these years the numbers are given by sexes and age-periods.

The numbers of infant deaths for 1951 by age and causes of death are given in Abstract XVI, together with the numbers by causes for the years 1948-50. The infant mortality rates by causes are also given for the four years 1948-51.

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

DIAGRAM VIII.—Infant Mortality Rates in Northern Ireland, England and Wales, Scotland and the Irish Republic, 1926-51.



34. Mortality among Illegitimate Children.—Deaths of Illegitimate children under 1 year of age numbered 45 in 1951, which is equivalent to a rate of 50 per 1,000 of the illegitimate live births registered, as compared with a rate of 65 for the previous year. The corresponding rates for legitimate children in 1951 and 1950 were 41 and 40 per 1,000 live births respectively.

TABLE W.—Northern Ireland: Illegitimate Neo-Natal and Infant Mortality Rates per 1,000 Illegitimate live Births by Counties, 1948-1951.

A	Illegiti per 1,0	mate nec 00 Illegiti	natal M mate Live	ortality Births		mate In 00 Illegiti		ortality Births
Area	1948	1949	1950	1951	1948	1949	1950	1951
Northern Ireland	32	28	34	30	92	77	65	50
All Urban Areas	35	31	26	29	122	92	79	52
All Rural Areas	29	25	42	31	64	62	53	49
Belfast County								
Borough	31	34	18	36	121	100	79	64
Londonderry	1		1	1		ł	1	
County Borough	29		28	33	59	43	28	67
County Antrim		11	53	30	71	46	70	49
County Armagh	43	15	97	49	128	104	146	73
County Down	37	21	27	24	68	49	34	32
County Fernianagh	1 .	73	38	42	16	182	38	64
County Londonderry	41	23	23	31	96	77	70	47
County Tyrone	44	46	45	9	95	46	53	27

^{*}Excluding County Borough.

Deaths of illegitimate infants aged under 4 weeks (illegitimate neo-natal mortality) numbered 27, representing 60.0 per cent of the total deaths of all illegitimate children under 1 year of age. The corresponding figures for 1950 were 34 and 53.1 per cent. respectively.

Abstract XIX gives the numbers of deaths of illegitimate children under 1 year of age by the principal causes and by age-periods in 1951, together with the numbers by causes for the years 1948-50. The mortality rates by causes are also shown for the four years 1948-51. Most of these rates are considerably in excess of the corresponding rates for all children; particularly the rates for diarrhoea and enteritis, pneumonia and congenital malformations. It should, however, be noted that the rates for some of the causes are based on very small numbers of deaths.

Abstract XVIII shows the number of deaths of illegitimate 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 1948-51. The sex and age distribution is shown for the year 1951.

MIGRATION

The population figures ascertained at each Census enable the net migration during the inter-Censal periods to be calculated. The last two Censuses in Northern Ireland were taken on 28th February, 1937, and 8th April, 1951. The following statement reveals that, during the intervening period of a little over 14 years, there was a net outward movement of 67,255 persons. Gross figures for migration inwards and outwards are not available. The table relates to migration to and from all countries, including other parts of the British Isles.

•		Males	Females	Total '
Population, Census of 1937	 	623,154	656,591	1,279,745
Births, 1937-51	 1	207,270	194,914	402,184
Deaths, 1937-51	 	122,452	121,289	243,741
Natural Increase	 !	84,818	73,625	158,443
Population 1937 plus Natural Increase	 1	707,972	730,216	1,438,188
Population, Census of 1951	 1	667,821	703,112	1,370,933
Net movement outwards	 	40,151	27,104	67,255

The term "natural increase" represents the excess of births over deaths. The net movement outwards during the two inter-Censal periods immediately preceding the Census of 1937 amounted to: 1911-26, 107,573 persons, and 1926-37, 57,651 persons.

According to returns furnished by the Board of Trade (Statistics Division), the number of emigrants of British nationality from Northern Ireland to countries outside Europe during 1951 was 3,048, and the number of immigrants arriving in Northern Ireland from those countries was 1,042. The following table gives the figures for the years 1936 to 1951, with the exception of the period 1939-1945, during which records were not maintained.

Year	Emigrants	Immigrants	Outward (—) or Inward (+) Balance
1936	655	1,273	+ 618
1937	835	1,011	1 + 176
1938	844	1,102	+ 258
1946	2,878	978	1,900
1947	1,941	787	1,154
1948	3,300	796	-2,504 -2,391
1949	3,259	868	-2,391
1950	3,370	951	-2,419 -2,006
1951	3,048	1,042	-2,006

THE WEATHER.

Reports on the weather experienced in Northern Ireland during each month of the year 1951, as furnished by the Director of the Meteorological Office, England, are published in the Quarterly Returns of Births, Deaths, and Marriages for that year. Table X shows for the stations of Armagh, Garvagh and Aldergrove the Average Air Temperature, Rainfall, and Sunshine in 1951.

The year 1951 was somewhat colder than usual with about the average amount of rainfall and sunshine. The first five months were cold, while a characteristic of the summer months was the absence of very warm days. The last four months were mild on the whole, particularly October and November. The spring months April and May were dry and October was notably dry but November was excessively wet. Snow or sleet showers fell frequently during the first four months.

January was rather cold and wet on the whole but sunshine substantially exceeded the average. Snowfall was heavy during the night of December 31st to January 1st; at 9 hours on January 1st level snow was nearly 8 in.

deep at Aldergrove and snow lay on the ground at Garvagh up to the 7th. February was cold, sunny and rather wet. In March the weather was again cold and unsettled but in contrast to January and February the duration of bright sunshine was appreciably less than the average. April was cool, dry and sunny; winds of a northerly origin were frequent. As in April the weather of May was dry, sunny and cool. Winds from between north and east predominated. The week ending on the 10th was notably sunny, the mean daily duration for the week being 10.40 hr. at Aldergrove and 10.76 hr. at Castle Archdale. June was sunny, with mean temperature and rainfall about average. The first 10 days were dry and the first 9 exceedingly sunny, the mean daily duration in hours over this period being 11.48 at Castle Archdale, 10.69 at Ballykelly and 10.61 at Armagh. There was no notably warm spell though temperature reached or exceeded 70°F. at times, mainly from the 3rd to the 6th and on the 30th. The maximum at Garvagh on the 4th, 78F., was the highest temperature registered during the year. In strong contrast to June, the weather in July was dull; it was also rather wet, with a mean temperature about average. At Aldergrove the mean daily sunshine was only 3.85 hr. as compared with 7.07 hr. in June and 6.95 hr. in May. August was unsettled, rather cool and wet on the whole. Less than the average rainfall occurred at Londonderry and in the neighbourhood of the Belfast Lough. Rain occurred frequently, measurable rain being recorded on 29 days at Garvagh and 25 days at Castlerock and Hillsborough. September was rather warm and dull, with winds from some southerly point predominating. The distribution of rainfall was variable, percentages of the average at individual stations ranging from 72 at Londonderry to 117 at Seaforde, County Down. In October the weather was mild and unusually dry, with about the average amount of sunshine for the time of year. Apart from the dry October of 1946 it was the driest October since comparable records are available, namely 1920. Warm days occurred at times during the first sixteen days, particularly on the 16th when a maximum of 68°F. was registered at Armagh and Holywood. A cold spell occurred from about the 21st to 24th; the 21st and 22nd were particularly cold for the time of year, day temperature failing to reach 45°F. at some places. In marked contrast to October the weather of November was excessively wet; it was also mild and exceptionally dull. Rain occurred very frequently in the north; for example, measurable rain fell on 28 days at Castlerock and 27 days at Garvagh. Among heavy falls in 24 hours were 2.62 in. at Glenwherry, County Antrim and 2.20 in. at Dungiven, County Londonderry on the 4th. The duration of bright sunshine was only 64 per cent. of the average; at Aldergrove it was the dullest November since records were started in 1920. December was unsettled, wet and rather mild; winds from between south and west predominated and severe gales occurred locally on the 27th, 28th and 30th.

The Table gives the monthly deviation from the average mean temperature in degrees Fahrenheit and the monthly rainfall and sunshine expressed as percentages of the average.

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Temperature	-1.7	-3.3	_2.0	1.6	-2.2	+0.1	+0.1	-0.7	+1.6	+2.1	+2.6	+0.9
Rainfal ¹	112	113	97	71	72	101	109	111	97	37	160	117
Sunshine	121	120	87	111	114	120	79	97	81	100	64	95

TABLE X .- Northern Ireland: Air Temperature, Rainfall, and Sunshine obtained from Readings taken at the Stations of Armagh, Garvagh and Aldergrove, 1951.

ARMAGH†

			Air Tem	peratur	re		R	ainfall		Su	nshine
Монтн	Highest	Lowest	Daily Maxi- mum	Means Daily Mini- mum	Daily Mean	Differ- ence of Mean from Average	Total	Per- cent- age of Aver- age	No. of Days	Daily Mean	Differ- ence from Average of Daily Mean
January February March April May June July August September October November December	52 54 64 63 75 73 70 71 68 56	oF 24 28 23 31 32 39 43 44 41 33 28 24	oF 43.9 43.8 46.2 51.5 56.3 64.6 65.8 62.1 56.8 50.7 47.1	oF 34.7 31.6 34.0 36.1 40.8 47.1 52.1 50.6 50.0 44.8 40.3 36.5	oF 39.3 37.7 40.1 43.8 48.5 55.9 58.9 57.2 56.1 50.8 45.5 41.8	oF -1.3 -3.0 -2.0 -1.5 -2.6 +0.2 0.0 -0.9 +1.8 +1.9 +2.6 +1.0	mm. 67 77 71 44 38 54 85 113 48 22 140 109	% 105 136 118 82 63 84 116 123 77 31 194 137	22 19 19 18 14 12 16 24 17 11 21	hrs. 1.78 2.81 2.91 5.39 6.35 6.91 3.61 4.28 3.12 2.97 1.51	hrs. +0.31 +0.53 -0.57 +0.38 +1.00 +1.33 -1.07 -0.04 -0.80 +0.17 -0.63 -0.12
YEAR 1951	75	23	54.4	41.5	47.9	-0.4	868	107	214	3.57	+0.04

GARVAGH*

January February March April May June July August September October November December VEAR 1951	63 65 78 72	19 26 17 27 29 35 41 44 36 32 30 23	42.3 42.0 45.7 50.5 57.0 63.7 64.4 62.6 61.2 55.9 46.3 53.5	33.0 31.0 33.0 35.7 39.4 45.2 51.6 49.5 47.8 44.1 38.8 36.0	37.7 36.5 39.3 43.1 48.2 54.5 58.0 56.1 54.5 50.0 44.6 41.1	-1.7 -3.2 -1.8 -1.6 -1.9 +0.1 +0.2 -0.7 +1.3 +2.1 +2.6 +0.9	115 93 68 41 43 87 96 123 70 41 169 145	131 117 86 67 67 135 117 123 93 46 169 142	22 23 23 18 13 15 18 29 18 12 27 26	1.73 2.72 2.95 5.48 6.32 7.00 4.23 4.48 3.50 2.66 1.33 1.40	+0.27 +0.34 -0.49 +0.48 +0.51 +0.99 -1.01 -0.02 -0.61 -0.20 -0.76 +0.06
---	----------------------	--	--	--	--	--	--	---	--	--	--

ALDERGROVE

August 71 46 63.4 51.0 57.2 —0.5 September 71 43 61.8 49.6 55.7 +1.8 October 66 31 56.1 45.6 50.9 +2.3 November 56 29 49.3 41.5 45.4 +2.7	90 66 19 153	99 105 25 187	14 22 14 12 25	3.85 4.13 3.24 2.74 1.08	-0.29 -0.84 +0.01 -0.85

^{*} Sunshine recorder at Hillsborough.

[†]Sunshine reduced by obstruction in the months of May, June, July and August.

NOTE—In this table the rainfall average is that for the period 1881-1915: the air temperature and sunshine average relate to the period 1906-35.

ABSTRACTS

OF BIRTHS, DEATHS, AND MARRIAGES
REGISTERED IN NORTHERN IRELAND
DURING THE YEAR
1951

ABSTRACT I.—Northern Ireland: Method of Celebration of Marriages Registered, 1951.

			Pres teri			urch o reland		Oti Chui	her rches			
Counties	Total Marriages	Roman Catholic	By Licence	By Special Licence	By Licence	After Banns	By Special Licence	By Licence	By Special Licence	In Registrars' Offices	Jewish	Society of Friends
NORTHERN IRELAND	9,414	2,723	2,918	57	2,200	56	14	721	24	694	2	5
Belfast Co. Borough Londonderry Co.	3,754	766	1,169	17	841	25	6	478	7	442	2	1
BOROUGH ANTRIM ARMAGE DOWN FERMANAGH LONDONDERRY TYRONE	389 1,473 692 1,428 243 611 824	230 285 313 394 125 195 415	65 648 90 545 8 214 179	2 16 1 12 7 2	63 328 220 322 85 154 187	3 10 1 7 2 4 4	3	9 85 45 53 17 14 20	1 5 1 7 2 1	16 92 17 85 4 22 16	:	4

ABSTRACT II.—Northern Ireland: Marriages Registered in each Quarter and Conjugal Condition of Persons contracting Marriages, 1951.

		7	Total M	arriages				Marri.	GES		
		R	egistere	d in th rended	e	Con	tracted	betwee	en	0	f
COUNTIES	TOTAL MARRIAGES	March	June	September	December	Bachelors and Spinsters	Rachelors and Widows	Widowers and Spinsters	Widowers and Widows	Widowers	Widows
NORTHERN IRELAND	9,414	2,210	1,958	3,174	2,072	8,856a	151 <i>b</i>	306 <i>c</i>	101	407	252
BELFAST CO. BOROUGH LONDONDERRY CO. BOROUGH ANTRIM ARMAGH DOWN FERMANAGH LONDONDERRY TYRONE	3,754 389 1,473 692 1,428 243 611 824	972 85 344 147 326 30 130 176	717 79 303 159 303 68 125 204	1,232 154 479 246 479 95 198 291	833 71 347 140 320 50 158 153	3,500 370 1,401 654 1,340 233 575 783	74 5 21 10 24 1 7 9	126 12 41 20 44 9 25 29	54 2 10 8 20	180 14 51 28 64 9 29 32	7 31 18 44 1 11 12

⁽a) Including 81 divorced men who married spinsters, 71 divorced women who married bachelors, and 14 divorced men who married divorced women.

⁽b) Including 12 divorced men who married widows.

⁽c) Including 12 divorced women who married widowers.

ABSTRACT III.—Northern Ireland: Ages of Men at Marriage, 1951.

Counties	Average Age	All Ages	Under 16 Years	16—	17	18	19	20	Under 21 Years	21	25—	30	35—	40	45—	50	55	60	65	70—	75-	80 and upwards	Not stated
NORTHERN IRELAND	29.69	9,414		3	13	54	138	299	507	2,664	2,917	1,431	811	418	216	146	98	60	38	33	8		67
BELFAST CO. BOROUGH LONDONDERRY CO. BOROUGH ANTRIM ARMAGH DOWN FERMANAGH LONDONDERRY TYRONE	28 68 28 43 29 96 30 37 30 43 32 45 30 68 31 15	3,754 389 1,473 692 1,428 243 611 824		· 2 1 · · · · · · · · · · · · · · · · ·	5 3 2 2 1	32 10 7 1 2 2	73 7 17 8 17	140 18 48 20 35 4 15	250 25 80 31 61 5 30 25	1,255 142 398 179 343 43 151 153	1,198 119 435 222 449 60 180 254	468 38 255 102 254 55 96 163	236 33 126 68 133 40 64 111	133 10 71 33 75 19 32 45	59 8 40 21 40 6 17 25	53 6 22 11 25 8 9 12	43 3 14 8 16 1 9 4	21 2 12 5 9 4 2 5	16 1 8 4 7 :	14 1 1 3 7 4 3	2 2 1 3		6 1 9 5 8 2 13 23

ABSTRACT IV.—Northern Ireland: Ages of Women at Marriage, 1951.

COUNTIES	Average Age	All Ages	Under 16 Years	16—	17	18	19	20	Under 21 Years	21	25—	30	35—	40	45	50	55	60—	65	70	75—	80 and upwards	Not stated
NORTHERN IRELAND	26.33	9,414	9	35	151	316	540	775	1,826	3,332	2,292	888	460	231	139	91	45	26	12	3	•	1	68
BELFAST CO. BOROUGH LONDONDERRY CO.	25.92	3,754	5	12	53	125	223	373	791	1,445	839	303	155	84	50	41	18	11	7	1	-	1	8
Borough	25 64 26.61	389 1,473	i	1 6	24	12 58	34 89	29 100	80 278	145 518	97 353	27 147	22 70	11 40	5 30	1 15	10	ż	:	i	:	:	1 8
Armagh Down	26.64 26.86	692 1,428	2	1 9	12 26	21 41	36 60	45 112	117 248	249 468	161 397	72 145	43 57	20 48	10 25	4 15	4 8	ė	3	1	:	:	8 7
Fermanagh	26.99 26.42	243 611	:	1	10	28	11 41	17 43	39 122	70 201	66 146	36 63	20 40	5 8	2 8	1 8	1 2	ż	:	:	:		3
TYRONE	26.61	824	1	5	16	27	46	56	151	236	233	95	53	15	9	6	2	1	1				22

ABSTRACT V.—Northern Ireland: Ages in Combination of Men and Women at Marriage, 1951.

										A	GES O	WIVE	s								Total Hus-		
1	Under 16 Years	16	17—	18	19—	20	21—	25	30	35—	40	45—	50	55—	60—	65—	70	75—	80 and over	Not stated	bands		
Under 16 16 17 18 19 20	1 1 2	1 4 3 3	i 4 7 10 20	1 13 21 39	1 7 36 62	1 11 28 69	1 4 11 32 85	7 18	i i		:	:	:		:		:			i	3 13 54 138 299	Under 16 16— 17— 18— 19— 20—	
21— 25— 30— 35— 40—	4 1	17 5 i	73 26 9	175 52 11 3	285 122 19 5 3	400 192 55 11 2	1,393 1,278 375 107 24	286 1,033 581 253 75	26 172 299 235 96	5 28 66 146 111	2 13 36 67	i 9 29	2 1 3 8	1 1 2		i	: :			i	2,664 2,917 1,431 811 418	21— 25— 30— 35— 40—	Ages of
45— 50— 55— 60— 45—		i	i			2 2	12 7 1	25 5 4 3	36 16 2 3	44 32 18 6	48 34 16 10 4	32 27 25 7 4	10 17 20 18 5	3 3 10 11 7	2 2 1 11	1 5	:			2 1	216 146 98 60 38	45— 50— 55— 60— 65—	Husbands
70— 75— 80 and over	:	:	:	:			1 .		:	2 .	1 .	1 .	5 1	7	6 4	1 .	2 1	:	1	:	33 8	70— 75— 80 and over	
Not stated				1		2	1	2		1			1							59	67	Not stated	j
Total Wives	9	35	151	316	540	775	3,332	2,292	888	460	231	139	91	45	26	12	3		1	68	9,414		

ABSTRACT VI.—Northern Ireland: Births in each of the Four Quarters, 1951. (exclusive of still-born children).

		P	ERSONS					MALES					FEMALE	6	
Counties	Total	Quar	ter ended	the last d	lay of	Total	Quar	ter ended	the last d	lay of	Total	Quar	ter ended	the last d	lay of
		March	June	Sept.	Dec.		March	June	Sept.	Dec.		March	June	Sept.	Dec.
NORTHERN IRELAND	28,477	7,254	7,769	7,089	6,365	14,639	3,769	3,918	3,655	3,297	13,838	3,485	3,851	3,434	3,068
BELFAST CO. BOROUGH LONDONDERRY CO. BOROUGH ANTRIM	8,789 1,376 4,801 2,326 4,670 1,128 2,412 2,975	2,269 368 1,224 571 1,217 278 550 777	2,336 363 1,266 676 1,292 309 683 844	2,207 350 1,202 605 1,092 284 623 726	1,977 295 1,109 474 1,069 257 556 628	4,543 695 2,435 1,169 2,447 587 1,227 1,536	1,186 196 619 290 639 144 299 396	1,162 179 632 341 657 163 367 417	1,150 176 629 315 574 138 297 376	1,045 144 555 223 577 142 264 347	4,246 681 2,366 1,157 2,223 541 1,185 1,439	1,083 172 605 281 578 134 251 381	1,174 184 634 335 635 146 316 427	1,057 174 573 290 518 146 326 350	932 151 554 251 492 115 292 281

ABSTRACT VII.—Northern Ireland: Deaths in each of the Four Quarters, 1951.

			PERSON	5				MALES				F	EMALES		
Counties	Total	Quar	ter ended	the last o	lay of	Total	Quai	rter ended	the last o	lay of	Total	Quar	ter ended	the last d	lay of
	ļ	March	June	Sept.	Dec.		March	June	Sept.	Dec.		March	June	Sept.	Dec.
NORTHERN IRELAND	17,628	6,971	3,951	3,211	3,495	8,888	3,482	1,992	1,653	1,761	8,740	3,489	1,959	1,558	1,734
BELFAST CO. BOROUGH LONDONDERRY CO. BOROUGH ANTRIM ARMAGH DOWN FERMANAGH LONDONDERRY TYRONE	5,433 630 2,837 1,557 3,022 794 1,375 1,980	2,135 266 1,126 581 1,144 340 556 823	1,173 135 628 378 719 161 308 449	1,009 93 508 278 587 143 263 330	1,116 136 575 320 572 150 248 378	2,715 311 1,391 822 1,482 431 723 1,013	1,034 134 552 307 557 189 286 423	614 64 299 205 353 72 170 215	507 49 264 151 286 88 140 168	560 64 276 159 286 82 127 207	2,718 319 1,446 735 1,540 363 652 967	1,101 132 574 274 587 151 270 400	559 71 329 173 366 89 138 234	502 44 244 127 301 55 123 162	556 72 299 161 286 68 121 171

ABSTRACT VIII.—Northern Ireland: Causes

	,									AGI	ES AT
Inter- mediate List Nos.	CAUSES OF DEATH	ALL AGES		Total under 1 year	1-	2-	3-	4-	5-	10-	15
	TOTAL DEATHS (M (ALL CAUSES)		373 327	651 522	50 51	28 13	20 17	13 14	62 32	41 19	55 35
A1-A43	I Infective and Parasitic M. Diseases F		1 1	28 14	6 19	2 2	7 5	1 2	12 4	8	9 18
A44-A60	II Neoplasms (a) Cancer { Neoplasms { Neop	993		3	ż	2 3 1	1 1	1 1	4 1 3 3	4 3	3 3
A61-A64 A66(pt. of)	III Allerkic, Fndocrine System, { Metabolic and Nutritional { Diseases		:	4 1	:	٠	•		i	:	1
A65-A66 (pt. of)	IV Diseases of Blood and Blood () Forming Organs		2	4	:	1	:	1	:	:	1
A67-A69	V Mental, Psychoneurotic, J N and Personality Disorders (1		1	3 2	4	1		:	1	:	:
A70-A78	VI Diseases of the Nervous Sys- { I tem and Sense Organs		2	13 4	4 5	1 2	ż	ż	3	2	1 1
A79-A86	VII Diseases of the Circulatory of System		i	ż	1 .	1	:	:	2 1	2 1	8 6
A87-A97	VIII Diseases of the Respiratory System		4.	107 79	17 10	5 2	3 2	2	9 4	4 2	4 2
A98-A107	IX Diseases of the Digestive N System T	1 230 215	2	47 37	6 1	1	1		4 1	3 2	1 2
A108-A114	X Diseases of Genito-Urinary 1 System		1 :	3 3	:	1	i	i	1	1 2	2 1
A115-A120	XI Deliveries and Complications of Pregnancy, Childbirth and the Puerperium	F 31			-						
A121- A126(pt.of)	XII Diseases of the Skin and Cellular Tissue		*i	3	ż	:	:	:	:	:	:
A122-A125 A126(pt.of)	XIII Diseases of the Rones and Organs of Movement		:	1 .	:	:	:	i	:	1 1	:
A127-A129	XIV Congenital Malformations	1 101 114	48 61	74 90	3 4	1	2 1	i	3 5	4	1 1
A130- A135	XV Certain Diseases of Early Infancy (a) With Prematurity (b) Without Prematurity (c)	152 1 #39	182 149 119 101	188 152 139 105				_	1 1 1 1	1 1 1	=
A136- A137	XVI Symptoms, Senility and Ill- (N Defined Conditions		7 5	19 16	5 1	i	1	ż	1	:	:
AE138- AE150	XVIIAccidents, Poisonings, and Violence		5 6	15 16	4 5	9 4	5 5	7 4	19 8	9 2	24 1

^{*} Including the death of 1 female for whom no age was stated.

of Death at different Age-Periods, 1951.

DEAT	н															
20-	25-	30-	35-	40-	45-	50-	55	60-	65-	70-	75-	80-	85-	90	over 95	Detailed List Nos.
100 66	80 86	99 92	141 119	207 178	297 205	415 342	526 430	700 684	902 861	1,420 1,329	1,405 1,537	1,010 1,182	486 617	145 239	35 69	M F
22 38	23 33	30 35	33 22	31 28	45 11	42 17	36 12	47 21	17 [‡] 21	21 12	10	5 4	3	i	i	M 001-138
1 1 4	2 5 2	9 7 1 4	11 18 5 3	37 45 3 3	48 47 6 3	72 87 2 6	122 105 5 5	113 119 5 6	142 131 3 5	214 170 4 7	160 139 6 2	64 82 3 4	24 22 i	6 8	i	M
4	1 2	3 1	6 4	4 8	9 9	13 11	23 15	16 19	19 22	25 24	16 18	5 7	2 8	1		M 240-289
1	1	3 1	1	1 4	i	i	1 6	3° 5	5 4	5 19	4 9	2 3	4 2			M 290-299 F j
	ż	:	1	1	1	I ·	3 3	2	1	4 5	4 4	3 5	3 5	i		M } 300-326
8 3	4 6	4 6	9 9	12 16	26 26	23 60	53 78	75 125	129 143	195 253	187 297	115 155	50 85	10 18	3 8	M) 330-398
15 5	16 18	13 17	28 31	40 31	97 54	153 91	166 130	270 254	377 342	596 501	582 642	434 497	176 236	50 88	14 28	M) 400-468
4	2 6	13 7	16 10	25 7	31 24	59 36	63 48	106 _76	121 129	185 213	233 239	138 185	69 100	17 39	4 12	M) 470-527
7 1	1	4 2	7 4	9 7	8 8	18 12	19 5	22 22	23 22	33 34	34 25	20 19	10 10	2 1		M) 530587
4 3	2 2	3	4 5	11 11	5 15	9	11 12	16 17	27 15	48 13	53 13	53 20	17 10	7 4	1	M 590-637
3	5	7	7	9												F 640-689
:		:	:	:	i	:	:	:	1	2	3	i	1	:	:	M 690-716
:	:	:	:	1	1 2	2 4	1	1 4	6 4	3 9	3 8	2 5	2	1 1	i	M 720-749
1 2	2 2	:	2 1	4	i	2 2			1 1	1 2	:			:	:	M 750-759
=	=	_ _ _	=	=	=	=	=	=		_ _ _		=	=	=	=	M) 760-776
	:	:	:	1 2	:	6 2	2 4	4 5	14 14	56 49	91 113	151 166	116 121	48 70	13 17	M 780-795
33 1	24 4	17 2	18 4	28 6	20 2	13 4	21 6	20 11	16 7	28 17	22 18	15 29	9 11	3 7	i	M) E800- F) E999

ABSTRACT VIII—(Continued).—Northern Ireland: Causes

										AGI	ES AT
Inter- mediate List Noc.	CAUSES OF DEATH	ALL AGES	Neo- Natal under 1 mo'th	Total under 1 year	1-	2-	3-	4	5-	10-	15~
A1 A43	I. Injective and Parasitic Diseases	-									
A1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	286 209				•	1	:	i	1 3	5 10
A2	Tuberculosis of meninges and central nervous system $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	32 30		2 2	1 6	2 1	5 4	i	6 2	6 4	2 3
A3	Tuberculosis of intestines, $\left\{ egin{array}{ll} M \\ \text{peritoneum and mesenteric} \end{array} \right. \left. \left\{ egin{array}{ll} F \\ F \end{array} \right. \right.$	2 9	:		•	÷	:	·	1	:	:
A4	Tuberculosis of bones and joints $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	9 9	:	i	:	:	i			:	:
A5	Tuberculosis, all other forms $\left\{egin{array}{l} M \\ F \end{array}\right.$	13 18	:	i	ż	÷	:	·	:	i	i
A6	Congenital syphilis $\left\{ egin{matrix} M \\ F \end{array} \right.$:	:		:		:	:	·	:	
A7	Early syphilis $\dots \qquad \prod_{F}^{M}$:	:		:	:		:	:	:	
AS	Tabes dorsalis $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	2	:	:	:	:	:	:	:		:
A 9	General paralysis of insane $\left\{egin{matrix} M \\ F \end{array}\right.$	6 2	:	:	:	:	:	:		:	:
A10	All other syphilis $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	20 11	:					.	:	:	:
A11	Gonococcal infection $\left\{egin{array}{ll} M\\ F\end{array}\right.$:	∥ :	:	:	:	:	:		:	:
A12	Typhoid Fever $\left\{egin{array}{ll} M \\ F \end{array}\right.$	1 1	:		:	:		:	i	:	:
A13	Paratyphoid fever and other Salmonella infections $\begin{cases} M \\ F \end{cases}$	5 4	1 :	2	:	:	:	:	:	:	:
A14	Cholera $\left\{egin{array}{cccc} M \\ F \end{array}\right.$:	∦ :	:	:	:	:			:	:
A15	Brucellosis (undulant fever) $\begin{cases} M \\ F \end{cases}$:	:	:	:	:	:			:	:
A16	Dysentery, all forms $\qquad \qquad \left\{ egin{matrix} M \\ F \end{array} \right.$	4 2	:	3 1	:	:		:	:	:	:
A 17	Scarlet Fever $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	ż	:	:		:	:	:	:	:	:
A 18	Streptococcal sore throat $\left\{ egin{matrix} M \\ F \end{array} \right.$	3 1	:	:		:	:	:	1	:	
A19	Erysipelas $\left\{ egin{array}{lll} M \\ F \end{array} \right.$	i	:	:		:		:		:	:
A20	Septicaemia and pyaemia . $\left\{egin{array}{ll} M\\ F\end{array}\right.$	7 5	i	2	. 2					:	

of Death at different Age-Periods, 1951.

DEAT	Ή															
20-	25-	30-	35-	40-	45	50	55	60-	65-	70	75-	80-	85-	90-	over 95	Detailed List Nos.
19 25	20 28	23 31	27 19	25 23	38 7	33 13	31 8	30 15	13 15	* 13 6	4 3	2	1	i		M } 001-008
2 2	i	2 1	3 1	1		i	:	:			:	:		:		M } 010
ż		1		ġ	i	i		:	ż			:	:	:		M } 011
ż	i	1	:	i	i	2	i	1	2	1	2			•	<i>.</i>	M } 012,013
5	1	1	1 2	2		3 1	2	1	1]	:	i			:	M } 014-019
		:	:	:	:	:	:	:	:				:			M } 020
:		:	:	:	:	:	:	:	:		:			:	÷	$_{\rm F}^{ m M}$ $\}$ 021
	:	:	:	:	:	1	:	1	i		:	:	:			M } 024
	:	1		:	2	i	1	,	:	:	1	1	:		:	$_{\rm F}^{\rm M}$ $\}$ 025
:	:	:	:	:	1 1	2	1 1	10	1 1	2 2	2 2	à	1 1	:	:	M } 022, 023 F } 026-029
:	:	:	:	:	:	.	:	:	:	:			:	:	:	M } 030-035
		:	:	:	1	:	:						:	:	:	M } 040
2		:	1	1	:	1	:	i	:		:	:	:	:		M } 041,042
	:	:	:	:	:	:		:	:	:	:	:	:	:		M } 043
	:	:		:	:	:		:	:	:	.	:	:	:	:	M } 044
	:	:	:	:	:	:		i			1			:	:	M } 045-048
	i	.	:		·	:		i						÷	:	M } 050
	:				:		:	:		:						M } 051
								:	i						:	M } 052
1	1		1	:		:		1 1	:	i		1	:		.	M } 053

ABSTRACT VIII—(Continued).—Northern Ireland : Causes

											AG	ES A
Inter- mediate List Nos.	CAUSES OF DEAT	гн	ALL AGES	Neo- Natal under 1 mo'th	Total under 1 year	1-	2-	3-	1-	5-	10-	15-
A21	Diphtheria	$\left\{ _{F}^{M}\right.$	ż			i			i		•	
A22	Whooping Cough	${M \choose F}$	12 6	1	9	3	:	:	:			:
A23	Meningococcal infections	$\left\{ egin{smallmatrix} M \\ F \end{array} ight.$	8 3		7	ż	:			1	:	i
A24	Plague	$\left\{ egin{smallmatrix} ext{M} \ ext{F} \end{array} ight.$:	:	<u>.</u>						:	:
A25	Leprosy	${M \choose F}$:	:		:				:	:
A26	Tetanus	${M \choose F}$	5	:	:			:	1	2	:	:
A27	Anthrax	${M \atop F}$:		:		:	:		:		
A28	Acute poliomyelitis	${M \atop F}$	6 4		i	1 1		1	:		1	2
A29	Acute infectious encephalitis	${M \choose F}$	4 3				:			·	:	
A3 0	Late effects of acute polio- myelitis and acute infectious encephalitis	∫ M	4 4			• :	:			•		
A31	Smallpox	$\left\{ \begin{smallmatrix} M \\ F \end{smallmatrix} \right.$:	:		:		:	·	:	:	:
A32	Measles	$\left\{ _{F}^{M}\right.$	4 5	:	2 2	1 2	i	:		1	:	:
A33	Yeliow Fever	${M \choose F}$:	:		:	:		:	:	:	:
A34	Infectious hepatitis	$\left\{ \begin{smallmatrix} M \\ F \end{smallmatrix} \right.$	4 1		i	:	:	:	:	:	:	:
A35	Rabies	$\left\{ _{F}^{M}\right.$:	:					:		:	:
A36	Typhus and other rickettsial diseases	${M \atop F}$:			:		÷	:	:	:	:
A37	Malaria	$\left\{ \begin{smallmatrix} M \\ F \end{smallmatrix} \right.$:	1		:					:	:
A38	Schistosomiasis	$\left\{ \begin{smallmatrix} M \\ F \end{smallmatrix} \right.$	* :			·	:			:		:
A39	Hydatid disease	$\left\{ _{F}^{M}\right.$:	:			:				:	
A40	Fitariasis	${M \choose F}$		1 :	:				:			

of Death at different Age-Periods, 1951.

		1		1		ı		1			· · ·	<u> </u>	i	<u> </u>	1	Detailed
20-	25	30-	35–	40-	45-	50-	55–	60	65~	70-	75-	80-	85-	90-	over 95	List Nos.
:			:		:		:	:		:		:	:		:	M } 055
	:					•	:								:	M } 056
									,							M } 057
			:					:					:	:		M } 058
			:			:		. 44				:	:			M } 060
	1	:		:	:	:		:		1			:			M } 061
			:	:		:	:	:	:	:	:	:	:		·	$_{\mathrm{F}}^{\mathrm{M}}$ $\}$ 062
:	i	:	:		:	:	·	1			:	:				$_{\rm F}^{\rm M}$ $\}$ 080
:		1	:	:	1	:		2 1	:	i	:	:	:			M } 082
	:	ż	:	1	2 1	:	:	:		1 1	:	:	:			M } 081, 0
	-		.					.								M } 084
	•	:	:				•									M } 095
										:					:	M } 091
:			:	1		:	1	:		2			:		:	M
:			:					:	:						:	M } 094
:			:		:	:		:	:		:				:	M } 100-10
:	:	:	:	:	:	:	:	:					:		:	M } 110-1
:	:	:	:	:	:	÷		:	:		:	:	:			$_{\mathrm{F}}^{\mathrm{M}}$ $\}$ ¹²³
:				·	:	:			:		:	:				$_{\rm F}^{\rm M}$ $\}$ 125
:	:	:	:	:	:	:	:	:	:	:	:	:	:		:	M } 127

ABSTRACT VIII—(Contined).—Northern Ireland: Causes

										AGE	SS A
Inter- mediate List Nos.	CAUSES OF DEATH	ALL AGES	Neo- Natal under 1 mo'th	under 1	1-	2-	3-	4-	5–	10-	15-
A41	Ankylostomiasis $\left\{ egin{array}{ll} M \\ F \end{array} \right.$:	:	:			:		:	:
A42	Other diseases due to helminths $\begin{cases} M \\ F \end{cases}$:		:		:	:	:			:
A43	All other diseases classified as Minfective and parasitic . MF	3 7	:	1	·		•		:	• .	
A44-A60	II Neoplisms										
A44	$\begin{array}{c} \text{Malignant neoplasm of buccal} \\ \text{cavity and pharynx} & & \\ \end{array} \begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	57 14	:	:		:		:	:	:	:
A45	$\begin{array}{ccc} \textbf{Malignant} & \textbf{neoplasm} & \textbf{of} & \left\{ \begin{matrix} \textbf{M} \\ \textbf{F} \end{matrix} \right. \end{array}$	45 29	:		:				:		:
A46	$\begin{array}{ccc} \text{Malignant neoplasm of} & & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \end{array}$	220 197	:		÷	:				:	!
A47	Malignant neoplasm of intestine, except rectum { M	120 142		:			:	:	:	:	;
A48	Malignant neoplasm of rectum $\begin{cases} M \\ F \end{cases}$	84 50	:						:	:	:
A49	Malignant neoplasm of larynx $\begin{cases} M \\ F \end{cases}$	20	:	:			:	:	:	:	:
A50	Malignant neoplasm of trachea, and of bronchus and long on specified as secondary	153 31		·	÷	:	•	:	·		:
A51	Malignant neoplasm of breast ${M \choose F}$	1 157	:	:	:		:	:	:	:	:
A52	Malignant neoplasm of cervix F uteri	46	.		٠						
A53	Malignant neoplasm of other F and unspecified parts of uterus	64									
A54	Malignant neoplasm of prostate M	93									
A55	Malignant neoplasm of skin $\left\{egin{array}{c} M \\ F \end{array} ight.$	11 9		:		:	:	:	:	:	
A56	Malignant neoplasm of bone and connective tissue { M	19 15		:	:	:		·	:	3]
A57	Malignant neoplasm of all other { M unspecified sites	207 224	:	3	2	2	1	:	3	1	1 3

of Death at different Age-Periods, 1951.

DEAT	Ή				- 0								-			
20-	25-	30-	35	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	9/1_	over 95	Detailed List Nos.
:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	M } 129
:	:	:	:	:	:		:	:	:	:	:	:	:		:	M } 124, 126, F } 128, 130
:	·	÷	÷	÷	÷	÷	i	÷	i	:	ż	1	1 1	÷	i	M } 036-039 F 049, 054 059, 063 074, 096 090, 093, 095, 096 120-122, 131-138
:			1	1	ż	4	1 1	6	4 3	21 1	12 1	4 3	2 1	1	:	M } 140-148
	:	:	i	3	1	3 2	4	2 4	11	5 5	8 9	5 3	2	1	:	M } 150
•		3	2 2	6	13	14	24 10	26 26	35 34	50 45	29 29	12 24	5 6	i		M } 151
	1		1	6	2 2	6 12	13 17	15 15	12 19	28 24	30 28	5 14	1 7	ż		M } 152, 153
		:	š		2 1	3	5 7	9 2	15 4	23 12	14 10	6 7	6	1 1	:	M } 154
	:	:		2	1	1	1 1	2 3	3 2	5	5	:	:		:	M } 161
	i	2 2	6	6	16	19 1	3 3 8	22 3	19 6	19 5	8 3	3 2		•		M } 162 163
	i		4	19	9	24	13	1 21	22	18	12	10	2	i	i	M } 170
٠	1	1	1	5	4	10	7	2	6	5	2	2				F 171
		2	4	3	6	5	10	6	6	9	10	3		٠		F 172-174
				1		3	5	6	11	19	31	15		2		M 177
	:	1 .	:	:	:	1	1	ż	1	1	4 3	1 2	ż	1		M } 190, 191
i	:	i	:	i	1 3	2 2	i	3	2 1	5 2	i	1 1	1	·		M } 196, 197
	1 2	3	1 2	10 8	11 12	16 18	34 26	18 33	28 27	37 43	18 28	12 11	7 4	ġ		M } 155-160, F } 164, 165 175, 176 178-181, 192-195, 198 199.

ABSTRACT VIII—(Continued).—Northern Ireland: Causes

											AG	ES A
inter- mediate List Nos.	CAUSES OF DEAT	н	ALL	Neo Natal under 1 110'th	Total under 1 year	1-	2-	3-	4-	5-	10-	15
A58	Leukaemia and aleukaemia	{M F	24 20	:		i	3	i	1 1	1 2	2	:
	(Hodgkin's Disease	ſΜ	14		.					2	1	١.
A59	Lymphosarcoma and other neoplasms of lymphatic and haematopoietic system	}M F	8 11 8	:		•	:	:		i] :
A60	Benien neoplasms and neoplasms of unspecified nature	{M F	18 33	:	:	:	:	÷		i	:	:
A61 A64 A66(pt ot)	III Allergic, Endocrine System, Metabolic, and Nutritional Disease				·							
A61	Nontoxic goitre	{M F	3	.	.							
A62	Thyrotoxicosis with or without goitre	₹M F	13				:			:	:	
A63	Diabetes mellitus	{M F	35 53		:	:		:	:	:		1
A64	Avitaminosis and other deficiency states	${M \choose F}$	3 1			:	:	:	1	i		:
A66 (pt ot)	Allergic disorders; all other endocrine, metabolic and blood diseases	{M F	115 80	·	4	:	:	:	:	:		
A65 A66 (pt ot)	IV Diseases of the Blood and Biood Forming Organs											
A65	Anaemias	{M F	30 53	2	4	:	:	:		:	:	1 .
A66 (pt o)	Allergic disorder; all other en- docume metabolic and blood diseases	{ ^M F	8 5		·	•	1	:	1		:	:
A67- A69	V Mental, Psychoneurotic, and Personality Disorders	-										
A67	Psychoses	${M \choose F}$	19 25		:		:		:		: [:
A68	Psychoneuroses and disorders of personality	{M F	4 2	:			:	:		:	:	:
A69	Mental deficiency	{M F	9	1	3 2	4	1			1		

of Death at different Age-Periods, 1951.

DEAT	Н					1.10										
20-	25	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	8n_	85-	9/-	over 95	Detailed List Nos.
1 1	2	ż	2	2 2	2	2	2 2	1 2	₹ 1	1 1	1	i	i			M } 204
2		1 2	3 1	1 2 2	1 i	i	i	1 1 3	1 i 1	1 1 1	1 1 3	1				M } 201 F } 200, 202, F } 203, 205
i	·	:	ż	i	3 3	ż	3	3 3	1 3	2 5	4 2	2 3	:	i		M } 210-239
								•								
	•					· · i		i	3	i	i ż		i			M
3	i	1	:	i	1 3	1	3 4	.3 9	6 9	9 7	5 8	1 5	1 5		:	M } 260
:			1	:	÷	:		·	:	1	:			:		M } 280-286
1	1	2	5 4	4 5	8 6	12 9	20 9	13 9	13 10	15 14	11 7	4 2	1 2	1 .	:	M 240-245, F 253, 254, 270-277, 287-289
																,
1 1	i	:	1	1 4	i	i	3	3 5	4	5 18	4 9	2 3	4 2	÷	:	M } 290-293
	1	3 1	÷	:	·	:	1 3	÷	1	i	·	÷	:	:		M } 294-299
:	ż	:	:	i	:	1	2 2	2	1	3 5	4 4	3 5	3 5	i	:	M } 300-399
:	:		1	•	1 1	:	1 1		÷	1	·	:	:		÷	M } 310-324 F } 326
:	:	·		·		:	:		:	:		:	:	:	·	M } 325

ABSTRACT VIII—(Continued).—Northern Ireland: Causes

										AG	ES AT
Inter- mediate List Nos.	CAUSES OF DEATH	ALL	Neo- Natal under 1 mo'th	Total under 1 year	1-	2-	3-	4-	5-	10-	15-
A70-A78	VI. Diseases of the Nervous System and Sense Organs.										
A70	$\begin{array}{ll} \text{Vascular lesions affecting cen-} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \end{array}$	797 1.186*		1	:	i	:	i	i	1	:
A71	Nonmeningococcal Meningitis $\begin{cases} M \\ F \end{cases}$	7 7	2	6 1	1		i	:	i	:	:
A72	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	19 24	:	:	:	:	:	:		:	:
A73	Epilepsy $\left\{ egin{array}{lll} \textbf{M} \\ \textbf{F} \end{array} \right.$	11 12	:		i	:	:	:	1	:	1
A74	Inflammatory diseases of eye $\begin{cases} M \\ F \end{cases}$:	:	:	:		:			:	
A75	$\begin{array}{cccccccccccccccccccccccccccccccccccc$] :	:	:	:	:	:	:	:	:	:
A76	Glaucoma $\left\{ egin{array}{lll} M \\ F \end{array} \right.$:	:	:		:		:		:	:
A77	Otitis media and mastoiditis $\begin{cases} M \\ F \end{cases}$	5 3		1 1	i			:	:	1	:
A78	All other diseases of the nervous $\left\{ egin{align*}{l} M \\ system \ and \ sense \ organs \end{array} ight.$	88 76		5 2	3 2	1	i	i	2		i
A79-A86	VII Diseases of the Circulatory System										
A79	Rheumatic Fever $\cdots \begin{cases} M \\ F \end{cases}$	17 23	:	:		:	:	:	i	1	i
A80	Chronic rheumatic heart disease $\left\{ egin{aligned} M \\ F \end{aligned} ight.$	97 111	:	:	:	:	:		1	:	3 4
A81	$\begin{array}{c} \textbf{Arteriosclerotic and degener-} \\ \textbf{ative heart disease} & . & \\ & & \\$	2,224 2,030	:	:		:		:		1 .	:
A82	Other diseases of the heart $\dots \left\{ egin{aligned} M \\ F \end{aligned} \right.$	288 304	:	:	1	1					5
A83	$\begin{array}{cccc} \text{Hypertension with heart} & & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \end{array}$	176 277	:	:		:		:	1	i	:
A84	Hypertension without mention of heart. \mathbb{F}	75 85	:	:	:	:	:	:		:	i
A85	Diseases of Arteries $\left\{ egin{matrix} M \\ F \end{array} \right.$	129 114	:	:	•	:		:			:
A86	Other diseases of the circulatory system $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	35 31	i	ż			:	:	:	:	:

^{*} Including the death of one female for whom no age was stated.

of Death at different Age-Periods, 1951.

EAT	н			····	 .												
20-	25-	30-	35-	40-	45	50-	55-	60-	65-	70-	75-	80-	85-	90-	over 95		Detailed List Nos.
1 2	1 3	2 3	5 6	5 11	17 15	21 48	45 69	64 120	115 128	177 239	178 282	107 147	45 83	9 18	3 8	M F	} 330-33
	i	:	:	i	:		·		i	:	:	:	:			M F	} 340
:	i	:	ż	3	5 4	1 5	5 4	2 3	1 3	2 1	i	:	:	:	!	M F	} 345
3	:	1 2	2 1	1	i	ż	ż	1		:	:	1 1				M F	} 353
		:	:	:	:	:		:		:	:	:		:	l :	M	} 370-37
:		:	:	:	:					:			:	:		MF	} 385
			:	:	:	:	:			:			:	:		MF	} ³⁸⁷
2	:	:	1		:	:	:			li		:	:	:	:	M	} 391-39
2	3 1	1	1 .	3 3	6	1 5	3 3	8 2	13 11	16 12	9 14	7 7	5 2	1 .		M F	341-34 350-35 354-36 380-384, 38 388-39 394-39
							2						,				
1	3 2	5	5	3	1 1	1 2	1	1	1	ż	:	1	1	•	:	F	} 400-40
7 2	6 5	6	10	6 9	6	10	8 16	8 7	10 7	12	8	6 5	3	:	i	M F	} 410-41
4 2	3	2	14	26 9	76 25	114 46	122 63	200 166	285 238	445 332	424 457	318 392	137 186	41 77	12 23	M F	} 420-42
2 ·	1 4	3	4 6	3	5 2	13 12	6 13	27 27	35 49	60 60	59 69	43 40	16 10	3 5	1 1	M F	} 430-43
:	i	:	i	Š	12	13 11	15 21	18 35	25 30	39 49	35 68	18 25	5 16	3	i	M F	} 440-44
:	i	:	:	j	1 3	5 6	10 9	8 9	4 7	16 15	14 11	13 12	2 7	2	:	M F	} 444-44
:	2	i	:	i	1 2	1 2	2 4	3 4	15 9	24 22	37 28	31 21	11 13	1 4	1 2	M P	} 450-4
1	3	2	1	2 1	2 3	ż	1 3	5 5	2 2	4 9	6 1	4	2	:	:	M	} 460-40

ABSTRACT VIII—(Continued).—Northern Ireland: Causes

											AG	ES AT
Inter- mediate List Nos.	CAUSES OF DEATH	I	ALL	Neo- Natal under 1 mo'th	under 1	1-	2-	3-	4-	5	10-	15-
A87-A97	VIII. Diseases of the Respirator; System.	y										
A87	Acute upper respiratory infections	${M \choose F}$	2	1	1		:	:	:	1	:	:
A88	Influenza	$\{^{M}_{F}$	382 501	1 1	11 10	1 3	1	:	:	1	1	2
A89	Lobar pneumonia	${M \choose F}$	65 50		3 3	1 1	:	1	1	:	:	1
A90	Bronchopneumonia	$\left\{ _{F}^{M}\right.$	259 267		70 52	6 4	2	1 1		i	1 2	i
A91	Primary atypical, other and unspecified pneumonia	$\left\{ _{F}^{M}\right.$	67 60	:	8 9	4	1	i	.	2 1	:	:
A92	Acute bronchitis	${M \choose F}$	39 54		4 2	2 1	:	÷		:	:	i
A93	Bronchitis, chronic and unqualified	${M \choose F}$	327 222		6 3	i	: '	1 ·		4		:
A94	Hypertrophy of tonsils and adenoids	$\left\{ _{F}^{M}\right.$	2 3			• :	:		:	1 2	:	:
A95	Empyema and abscess of lung	${M \choose F}$	12 2		1	1	:				1	:
A96	Pleurisy	${M \choose F}$	5 3		:			:	:			:
A97	All other respiratory diseases	$\left\{ _{F}^{M}\right.$	77 74	2	3	2	1	:	1	÷	1	1
A98- A107	IX Diseases of the Digestive System.		 									
A98	Diseases of teeth and supporting structures	$\left\{ _{F}^{M}\right.$	ż	* :	ż	:		:			:	:
A99	Ulcer of Stomach	${M \choose F}$	41	:		:	•	:		:	:	1
A100	Ulcer of duodenum	${M \choose F}$	40 10	:		:		:	÷		:	:
A101	Gastritis and duodenitis	${M \choose F}$	4 7	:		:				•	:	:
A102	Appendicitis	${M \choose F}$	3 18 7	:		:		٠		2	1	i
A103	Intestinal obstruction and hernia	${M \choose F}$	43 45	1	2		1	1	:	1	1	:
A104	Gastro-enteritis and colitis, except diarrhoea of the new- born	${M \choose F}$	71 57	:	42 33	6 1	:	:	:	1 1		

of Death at different Age-Periods, 1951.

EAT	н																
20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	over 95		Detailed List Nos.
	:		:	:			:	:			:		:			M F	} ⁴⁷⁰⁻⁴⁷
2	1 1	4 3	4 4	4 1	6 13	13 14	18 23	34 30	38 56	67 85	86 103	55 96	24 33	7 21	2 4	M F	} 489-48
:	ż	1	2 1	5 1	5 3	· 2	4 2	4 5	6 7	9 10	11 6	5 1	2 4	2	÷	M F	} 490
1	:	4 2	2 1	5 2	5 2	7 6	4 8	16 10	12 17	34 42	44 47	25 44	16 14	3 6	1 4	M F	} 491
i	:	1	1 2	2 ·	2 1	4 2	1 5	7 5	5 2	10 13	10 7	4 8	4	1 2	:	M F	} 492, 49
1 .] :	÷	1	:	1	2 1	i	ż	2 2	8 11	8 12	7 8	2 7	1 6	:	M F	} 500
:	:	i	3	4 2	6 2	23 7	30 4	41 17	47 38	47 42	58 4 9	37 22	18 28	2 3	3	M F	} 501, 5
:	:	i	:	:	:	:	:	1		:	:	:	:	:	÷	M F	} 510
i	:	:	:	1	2	2	1	1	2		•	÷	:	:		M F	} 518, 5
:	i	:	:	:	1	1	:	:	:	1	2 ·	:	i	:	:	M F	} 519
i	1 2		3 2	1	3	5 2	5 5	2 6	9 7	9	14 15	5 6	3 12	1	1 1	M F	} 511-5 520 522-5
:	:	:		:	:		:	:			:	:	:			M F	} 530-5
2	:	1	3	:	2	4 3	4	5 4	6	3 3	4 2	5 2	1	:	:	M F	} 540
1	!	2	1	3	1	3	6	5	4 2	5 1	4 2	2	2	:	:	M F	} 541
	:	:	:	:	:	:	:	1 1	i	ż	1 2	i	2	:	:	M F	} 543
2	:	:	1	2	1	1 2	:	1	2	1	3	1 2	:	:	:	M F	} 550-
1	:	:	1	3	3 2	4	3 2	3 3	5 3	6 13	4 9	4 4	1 3	2	:	M F	} 560, 8
:	:	i	1 2	1	i	1 1	1 1	2 3	3 4	4 5	. 5 2	4	i	:		M F	} 571, 5

ABSTRACT VIII—(Continued).—Northern Ireland: Causes

											AG	ES A
Inter- mediate List Nos.	CAUSES OF DEAT	н	ALL AGES		Total under l year	1-	2-	3	4-	5-	10	15-
A105	Cirrhosis of liver	${M \choose F}$	19 13	1	2	:		:	·	:	:	:
A106	Cholelithiasis and cholecystitis	${M \choose F}$	8 29	:				:		:	:	:
A107	Other diseases of digestive system	$\left\{ _{F}^{M}\right.$	36 28	i	1	•	:	:	÷	:	1 .	i
A108- A114	X Diseases of Genito-Urinary System.											
A198	Acute nephritis	$\left\{ egin{smallmatrix} \mathbf{M} \\ \mathbf{F} \end{array} ight.$	3 6	:	ż	:		i	:	1 1	i	1
A109	Chronic, other and unspecified nephritis	${M \choose F}$	80 128		:	•	1	•			1 1	1
A110	Infections of kidney	$\{^{M}_{F}$	19 13	•	3 1	:	:		i			
A111	Calculi of urinary system	$\{^{M}_{F}$	7 3	·		:		:	:	:	:	
A112	Hyperplasia of prostate	M	145	.	.							
A113	Diseases of breast	$\left\{ egin{smallmatrix} M \\ F \end{array} ight.$:			:			:		:	:
A114	Other Diseases of genito- urinary system	$\big\{^M_F$	24 11					:		:	:	;
A115- A120	XI Deliveries and Complicatio of Pregnancy, Childbirth and the Puerperium.	ns										
A115	Sepsis of pregnancy, childbirth and the puerperium	F	7		.							•
A116	Abortions with toxaemia Other toxaemias of pregnancy	F F	ė	:	:	•	:		:	:	:	:
A117	Haemorrhage of pregnancy and childbirth	F	4									
A118	Abortion without mention of sepsis or toxaemia	F	1									
A119	Abortion with sepsis	F		.	.	.						
A120	Other complications of preg- nancy, childbirth and the puerperium	F	10									

of Death at different Age-Periods, 1951.

PAT	H					•										Ī	
20-	25-	30-	35~	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	over 95		Detailed List Nos.
:	:		i	1	1	2 3		3 2	2	4	2 1	<u>.</u>	1	:	:	MF	} 581
:	:	:	:	i		:	1	ż	9	1 8	4 2	1 4	1 3	:	:	M F	} 584, 585
	;	:	i	2 2	4	3 1	4 1	2 7	1	9 2	7 5	3	1	:	:	M F	\$538-539 \$42,544, \$45, \$73-580, \$82,583, \$86,587
:	:	<i>:</i>	•	i	:	:	:	:	:	:	:	1		:	:	M F	} ⁵⁹⁰
3	2 2	1	4 5	8 6	4 15	4 7	7 11	9 14	4 13	5 11	14 11	9 17	2 8	1 4	:	M F	} 591-594
ż	·	ż	:	1 1	:	:	2	i	2	3	1	6 1	1	:	:	M F	} 600
!	:	:	:	i	1	8	:	i	1	:	1	i	:	:	:	M F	} 602, 604
							2	в	14	36	34	34	13	6		M	610
:	:	:	:	:	:	:	:	÷	:		:	:	:	:	:	M F	} 620, 621
:	;		:	2 2	;	2 2	i	1	6	1	3	3	1	:	1	M F	} 601, 603 605-609 611-617 622-637
2	1	i	2	1										•		F	640, 641 681, 682 684
:	i	Ä	ż	ż		:		•	•	:				•	:	F}	652 642, 685 686
•			٠	4		,				٠		٠		٠		F	643, 644 670-672
1		٠	•		٠	٠						٠				F	650
٠	٠		٠			٠	٠							٠		F	651
	3	2	3	2	٠							-				P	645-649 673-680 683 687-689

ABSTRACT VIII—(Continued).—Northern Ireland: Causes

										AG	ES A
Inter- mediate List Nos.	CAUSES OF DEATH	ALL AGES	Neo- Natal under 1 mo'th	Total under 1 year	1	2-	3-	4	5-	10-	15-
A121 A126(Pt)	XII. Diseases of the Skin and Cellular Tissue.										
A121	Infections of skin and subcutaneous tissue \mathbb{R}^{M}	ż	i	i	i	:	:	:	:	:	:
A126(Pt)	Other diseases of the skin and subcutaneous tissue. M	7 9	:	3	i	:	:	:			:
A122- A125, A126(Pt)	XIII. Diseases of the bones and organs of movement.										
A122	Arthritis and Spondylitis $\left\{egin{matrix}\mathbf{M}\\\mathbf{F}\end{smallmatrix}\right.$	21 37	:		:			:	÷	1	:
A123	Muscular rheumatism and M rheumatism, unspecified M	2 4	:	:			:		:	:	:
A124	Osteomyelitis and periostitis $\begin{cases} M \\ F \end{cases}$	i	:	:	:	:	:	i	:	:	:
A125	Ankylosis and acquired musculoskeletal deformities	:	:	:	•.	:	:	:	:	:	:
A126 (Pt)	Other diseases of musculoskeletal system M	2	:	1	• •		:	:	:	:	
A127- A129	XIV. Congenital Malformations.										
A127	Spina bifida and meningocele $\begin{cases} M \\ F \end{cases}$	16 18	10 14	16 17		:	:	:	i	:	:
A128	Congenital malformations of circulatory system ${\bf M}$	31 35	17 13	22 25	2 3	:	:	i	2 2	2	1 1
A129	All other congenital malformations. $\left\{ egin{array}{cccccccccccccccccccccccccccccccccccc$	54 61	21 34	36 48	1 1	. 1 1	2 1		1 2	2 ·	:
A130- A135	XV. Certain Diseases of early Infancy.										
A130	Birth Injuries (a) with prematurity $\begin{cases} M \\ F \end{cases}$	7 5	7 5	7 5	=	_	_	_	=	=	_
	$\begin{array}{c} (b) \text{ without} \\ \text{prematurity} \end{array} \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right.$	31 26	29 26	31 26	=	_	=	_	=	=	_
A131	Postnatal Asphyxia and atelectasis										
	$ \begin{array}{c} \textbf{(a)} \text{ with} \\ \text{prematurity} \\ \textbf{(b)} \text{ without} \\ \text{prematurity} \\ \end{array} \begin{array}{c} \textbf{M} \\ \textbf{F} \end{array} $	55 33 47 37	53 33 42 35	55 33 47 37				=	=	=	=
A132	Infections of the newborn (a) with prematurity (b) without prematurity $ \begin{pmatrix} M \\ F \\ M \end{pmatrix} $	1 3 24 19	1 3 24 19	1 3 24 19	=		=	1111		=	=======================================

of Death at different Age-Periods, 1951.

DEAT	н																
20-	25–	30-	35	40-	45-	50-	55-	60-	65-	70	75-	80-	85-	90-	over 95		Detailed List Nos.
:	:	:	:	:	:	:	:	. :	:	:	:	:	:	:	:	M F	} 690-698
:	:	:		:	i	: :	· 	<u>:</u>	1	2 1	3	i	1	<u>:</u>	:	M F	} 700-716
		:	•	1	ż	1 3	1	1 4	6 3	2 8	3 7	2	2 2	1	i	M F	} 720-725
	:	:	÷		1	i		:	i	1 1	i	:	:	:	:	M F	} 726, 727
·	:	:	:	:	:	:	:	:	:		:	:	:	:	:	M F	} 730
•	:	:	:		:	:	:	:	:	·	:	:	:	:	:	· M F	} 737 745-749
	÷	:	:	:	÷	1	:	:	:	:	:	i	<u>:</u>	:	:	M F	} 731-7 3 6 738-744
:	:	:	:	:	:	:	:	•	:	:	:	:	:	:	:	M F	} 751
1 1	i	:	:	1	i	:	:	:	:	:	:	:	:	:	:	M F	} 754
i	1		2 1		:	2 2	:	:	1	1 2	:	:	:	:	:	M F	} 750, 752 753, 755- 759
-	1	-	1-1	11	- 1	1.1	_	1 1	_		-	_	-		11	M F	} 760-761
=	=	=	=	=	=	=	=	=	=	_	=	_	=	=	_	M F	} ⁷⁶⁰⁻⁷⁶¹
	1111	1111	1111	<u>-</u>	= =	1111		=	= =	1111	111	= =		=	1111	M F M F	} 762 762
	1111	<u>-</u>	1111	=	1111					1111		1111				M F M F	} 763-768 763-768

ABSTRACT VIII--(Continued).-Northern Ireland: Causes

										AG	ES AT
Inter- mediate List Nos.	CAUSES OF DEATH	ALL AGES	Neo- Natal under I mo'th	Total under 1 year	1	2-	3-	4-	5-	10	15
A133	Haemolytic disease of newborn (a) with prematurity $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	2	2	2	=		=	=	=	=	_
•	(b) without prematurity $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	10 6	10 6	10 6	=	_	=	_	=	=	=
A184	All other defined diseases of early infancy. (a) with prematurity	1 5	1 5	1 5	_	-	_	-	=	=	
	(b) without prematurity $\left\{ egin{aligned} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	8 4	6 4	8 4	=		=	=	=	=	11
A135	Ill-defined diseases peculiar to early infancy. (a) with prematurity	122 106	118 103	122 106	_	_	=	-	=	_	_
	(b) without prematurity $\begin{cases} M \\ F \end{cases}$	19 13	8 11	19 13	_	-	_	=	=	=	_
A136- A137	XVI. Symptoms, senility and Ill-Defined Conditions.										
A136	Senility without mention of psychosis ${\bf M}$	430 509			:			:	:	•	:
A137	Ill-defined and unknown causes of mortality \dots F	98 74	7 5	19 16	5 1	i	1	ż	1	•	:
A138- A150	XVII. Accidents, Poisonings and Violence.										
A138	Motor vehicle accidents $\qquad \dots \qquad \left\{ egin{array}{ll} M \\ F \end{array} \right.$	123 36		:	2 3	4 2	3 3	3 3	13 4	6 1	6
A139	Other transport accidents $\left\{ egin{matrix} M \\ F \end{array} \right.$	46 4		:	•	:	:	1	1 1	1	3
A140	Accidental poisoning \ldots $\left\{ egin{matrix} M \\ F \end{array} \right.$	11 4		:	:	1	1	:	:	:	2
A141	Accidental falls $\left\{ egin{matrix} M \\ F \end{array} \right.$	58 64			:	:	:				2
A142	Accident caused by machinery $\begin{cases} M \\ F \end{cases}$	8 1			:		:			:	i
A143	Accident caused by fire and explosion of combustible material M	6 14		1 .	i	i	:	1	ż	i	:
A144	Accident caused by hot substance corrosive liquid steam and radiation	9	:	1	1	2	i	i	1	1	:

of Death at different Age-Periods, 1951.

DEAT	'H																
20-	25-	30-	35	40-	45-	50-	. 55-	60-	65-	70-	75–	80-	85-	90-	over 95		Detailed List Nos.
=	_	-	-	-		=	-	- 1	11	-	1.1	11	_	=	=	M F	} 770
=	=	=	=	=	=	=	11	=	=	=	=	=	=	=	_	M F	} 770
=	=	_	=	=	=	=	=	=	=	=	=	=	=	=	=	M F	} 769, 771,
-	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	M F	} 769, 771, 772
=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	M F	} 773-776
=	=	=	=	=	=	E	=	=	=	=	=	=	=	=	=	M F	} 773-776
	<u>.</u>			:			:	2 2	3 8	32 37	83 100	138 159	111 117	48 69	13 17	M F	} 794
:		:	:	1 2		6 2	2 4	2 3	11 6	24 12	8 13	13	5 4	i		M F	} 780-793,
19	8 3	4	7	7	4	1 2	3	8 3	7	6 5	3 2	5 1	3	1 .	:	M F	} E810- E835
5	4	6	4	5	4	4	3	2	1	:	2	i	:	:	:	M F	E800-E802, E840- E866
:	1	:	1	i	2	:	:	1	1 1	1	:	:	:	:	:	M F	} E870- E895
:	1	2	1	4	2	1	5	3	4	9	7 14	7 21	5 9	7	i	M F	} E900- E904
2	1	:	:	1	1 .	:	1	:]:	1 .	1	:	:	:	:	M F	} E912
1	:	:	:	:	:	:	i	1	i	i	1 2	1 2	ż	:	:	M F	} E916
:	<u> </u> :	:	:	:	:	:	:	i	:	ż	3	ż	:	:	:	M F	} E917 E918

ABSTRACT VIII—(Continued).—Northern Ireland: Causes

										AG	ES AT
Inter- mediate List Nos.	CAUSES OF DEATH	ALL AGES	Neo- Natal under 1 mo'th	Total under 1	1-	2-	3-	4-	5-	10-	15-
A145	Accident caused by firearm $\left\{f M \right\}$	1 1	:		:	i	:		:	:	:
A146	Accidental drowning and submersion \dots $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	36 3			1	2	1	2 ·	3	1	4 ·
A147	All other accidental causes $\left\{ egin{array}{l} M \\ F \end{array} \right.$	38 19	.6	12 16	•		i	·	1		4
A148	Suicide and self-inflicted injury $\left\{egin{matrix}M\\F\end{array} ight.$	37 19			:		:		:	:	3
A149	$\begin{array}{ll} \mbox{Homicide and injury purposely} \\ \mbox{inflicted by other persons} \\ \mbox{(not in war)} & & \left\{ \begin{array}{ll} M \\ F \end{array} \right. \end{array}$	3	 . .	1	:		:	:	:	:	÷
A150	$\begin{array}{ccc} \text{Injury} & \text{resulting} & \text{from} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \end{array}$	3			:	:	:	:	:	: '	:

of Death at different Age-Periods, 1951.

EAT	н															
20-	25~	30-	35-	40-	45-	50-	55	60-	65-	70-	75~	80-	85~	90-	over 95	Detailed List Nos.
:	:	:	:	·:	:	1	:	:	:	:	:	:	;	:	:	M } E919
1	3	1	2	3	3	:	4	2	i	4	:	:	:	:	}	M } E929
3	1	2		3	2	:	1		1 .	3	3	1 .	:	:		E910, E911, E913- M } E915 E920- E920- E930- E962
2	4	2 2	2 3	5 3	4	2	4 2	1 3	2	3 2	2	I 1	:	•	:	M E970- F E979
	1	:	:	·	:	1 -	:	:	<i>:</i>	í	:	:	:	:	:	M } E964, E980- E985
:	:	:	:	:			1	1 .	:	1	:	:		:		M } E965, E990 E999

ABSTRACT IX—Belfast County Borough: Causes of death at different Age-Periods, 1951.

Abbre-				d				MAL							<u> </u>	ıı -			F	EMA						
viated List	CAUSES OF DEATH	Total					السلساء		AGED	I 		1			j		·		· I		AGED		l			
Nos.	CAUSES OF DEATH	Dths	Ali Ages	under 1 mth	1-6	6-12 mths	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All Ages	under 1 mth	1-6	6-12 mths	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over
	ALL CAUSES	5,433	2, 715	112	66	36	214	41	32	44	200	736	745	703	2,718	99	49	23	171	28	11	35	162	606	701	1,004
B1 B2 B3 B4 B5	Tuberculosis of respiratory system	24	132 21 16		:	i	i •	1 2	1 7	8 2	41 5	64 3 11	15 1 2	2 3	89 20 8			3	3	6	1 4	14 1 :	44 4	21 1 4	8	1 1 2
B5 B6 B7	Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat	4	ż		ż	:	ż	•	:	:	:		:	i	i	:	i	:	i	:	:	:	•	:	:	:
B8 B9 B10 B11	sore throat	1 4 4	3 3			1 3	1 3	2			•				1 1 1	:	i i	:	i	i		i				
B12 B13 B14 B15	Acute poliomyelitis	3	i		i		i	i :			•				i 2		:	2	2	i						
B16 B17	diseases Malaria Other infectious and parasitic diseases	23	12	:	· · 2	:	3	•	:		3	:		:	11	:		:	:	2	:		•	3	3	:
B18	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues				2	•		•	•	-		•	•	·		•	1	·	'	-		1	٠			
	(a) Cancer (b) Hodgkin's disease and leukaemia	693	363 11	٠		1	1	3	4 2	2	22 3	145	128	61	330 8	٠	٠	٠	•	•	٠	3 2	22 2	124 2	95 1	86
B19 B20 B21 B22	Benign and unspecified neoplasms Diabetes mellitus Anaemias Vascular lesions affecting central		6 10 8	i		i	2			i		2 2 2	1 5	3 3 5	9 14 19		:	:		•	:	i	2	7 5 2	i 7 9	1 2 5
B23 B24 B25	nervous system Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease	633 7 15 80	221 5 7 33	i	2	i	4	i	1	4	2 5 12	44 2 8	90	84 •	412 2 8 47		:	:		1	i 1	1 1 3	13 4 15	85 2 16	132 1	180
B26	Arteriosclerotic and degenerative	1,240	635							4	17	195	213	206	605							1	9	105	170	320

B27 B28 B29 B30 B31 B32 B33 B34 B35	Other diseases of heart Hypertension with heart disease Hypertension without mention of heart Influenza Pneumonia Bronchitis Ulcer of stomach and duodenum Appendicitis Intestinal obstruction and hernia Gastritis, duodenitis, enteritis	141 169 48 232 315 266 30 8 27	65 65 22 94 165 160 25 5	: - - : i	1 21 5		: i 27 5 : i	6 1		2	4	15 21 6 27 26 57 11	24 27 5 26 36 49 8	20 17 11 33 61 43 1 2	76 104 26 138 150 106 5 3 17	: - : :	15	5	20	: : : : : : :	: :	: 1 : ;	2 3 1 1 5	21 36 8 28 23 14 2	29 27 8 43 33 44	24 38 8 65 64 46 3
B37 B38 B39 B40	and colitis, except diarrhoea of the newborn Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy, childbirth and the puerperium.	67 9 70 31 3 67	32 7 21 31	- :	15	7	22	5	:	· 2 ·	3	1 4 11 1	2 2 2 10	2 1 3 20	35 2 49 —		16 : - 7	7 i -	23 i —	i -	· -	i - 1	2 1 6 —	2 16 —	5 9 —	2 1 15 —
B41 B42 B43	Congenital malformations Birth injuries, postnatal asphyxia and atelectasis (a) with prematurity (b) without prematurity Infections of the newborn	36 45	33 21 29	13 19 28	1 1	1	22 21 29	=	2 _	_	5	2 	1 _	_	34 15 16	17 15 15	i	2 :	26 15 16	3 	=	=	_	2 _	=	· =
B44	(a) with prematurity (b) without prematurity Other diseases peculiar to early infancy (a) with prematurity (b) without prematurity	1 17 65	1 11 30 6	30 4	i	i	1 11 30 6	=	=			_	-	-	6 35 5	6 35 5	•	:	6 35 5	11	=	=	=	=	=	=
B46	Senility without mention of psychosis, ill-defined and unknown causes All other causes	110 410	49 222	1 1	2 6	2 4	5 11	2 6	ż	ż	2 0	51	11 61	31 68	61 188	2 1	2 3	ż	4	4		i	14	1 64	11 39	45 60
BE48 BE49	Motor vehicle accidents All other accidents Suicide and self-inflicted injury Homicide and operations of war	47 102 24 1	37 66 16 1	i :		i :		5 5	8	2 3 5	9 22 6	1 15 4 ·	8 1 1	8 9	10 36 8	3 ·	2 :	i :	6 :	2	ż :	:	2 4	1 4 ·	2 7 ·	18 :
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	54	29	2	15	7	24	5	1	_	1	_	-	_	25	1	16	7	24	1	_	_	_	_		_
	Pneumonia (included in B31 and B43)	330	175	10	21	6	37	6	•	1	8	26	36	61	155	5	15	5	25	4	1	·	5	23	33	64

I.

ABSTRACT IX—Londonderry County Borough: Causes of death at different Age-Periods, 1951.

Abbre-				11				MAI	ES ·		- 				L	ı 			FE	MALE						
viated List	CAUSES OF DEATH	Total		1					AGED												AGED					
Nos.	CAUSES OF DEATH	Dths		under 1 mth	1-6 mths	6-12 mths	Total under 1 yr.	1-4	5-14	15-24	25-44	45–64	65-74	75 and over	Ages	under 1 mth	1-6	6-12 mths	Total under 1 yr.		5-14	15-24	25-44	45-64	65-74	75 and over
	ALL CAUSES	630	311	22	9	8	39		3	7	23	76	87	76	319	22	7	2	31	5	1	6	22	76	91	87
B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria	23 5	5 1		· · · · · · · · · · · · · · · · · · ·		1		i	1	2	3			18 4						1	3 1	12	i	2	
B17 B18 B19 B20 B21	Other infectious and parasitic diseases Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (a) Cancer. (b) Hodgkin's disease and leukaemia Benign and unspecified neoplasms Diavetes mellitus Anaemias	60	34 1				1				5	7	16	5	1					1			2 i	14 1 1 1	8	2
B22 B23 B24 B25 B26	Vascular lesions affecting central nervous system Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic and degenerative heart disease	58 i 8 165	24			1	1		i		i 3	4 i 25	8	11 : : 26	34 i 5 77	:	:					i	i	12 i 17	10 : i 31	12 · · 2

B27	Other diseases of heart	29	11	۱.۱	. 1	. 1	. 1	. 1	. 1	. 1	1	3	4	3	18		. 1	. 1	١.١	. 1	. [. 1	ıl	3	ا و	5
B28	Hypertension with heart disease	29 20	6	:		- :			.				5	ĩ	14							.	ī	6	3	4
B29 B30 B31 B32 B33 B34 B35 B36	Hypertension without mention of heart Influenza Pneumonia Bronchitis Ulcar of stomach and duodenum Appendicitis Intestinal obstruction and hernia Gastritis, duodenitis, entertitis	6 20 27 25 4	1 7 13 15 2	<u>:</u> - :	1 1 1	3	1 4 1				1 2 1	1 1 4 5 1	i 1 4	3 2 4 1	5 13 14 10 2		2 1	i :	3 1	•		:		1 2 4 1 1	1 5 2 5	3 6 5 3 1
B37 B38 B39 B40	and colitis, except diarrhoea of the newborn Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy, childbirth and the purperjum.	2 3 5 2	1 3 2 2		1 : :	i :	1 1	:	i i		i	i 1	:	· ·	1 3 —	-:-	1	<u>:</u>	<u>:</u>	<u>:</u>	· :	<u>i</u>	: -	i	1 i	:
B41 B42	Congenital malformations Birth injuries, postnatal asphyxia	10	5	2	1	1	4	-	-	1	-	-	-	-	5	ż	ż	i	5							•
B43	and atelectasis (a) with prematurity (b) without prematurity Infections of the newborn	3 11	1 4	1 3	i		1 4	=	=	_	=	=	=	=	2 7	2 6	i	•	2 7	=	=	=	=	=	=	=
B44	(a) with prematurity (b) without prematurity Other diseases peculiar to early	ż	1	i	:	:	i	=	=	_	=	=	=	=	ż	ż		:	ż	=	=	=	=	=	=	_
B45	infancy (a) with prematurity (b) without prematurity Senility without mention of psychosis, ill-defined and un-	23 2	13 2	13 2	·	·	13 2	-	=	=	=	=	=	=	10 ·	10 ·		:	10 ·	=	=	=	=	=	_	=
B46	known causes	27 59	16 34	:	ż	1	1 2			3	4	14	5 5	10 6	11 25	:		:	:	1			ż	1Ö	3 6	7 6
BE47 BE48 BE49 BE50	Suicide and self-inflicted injury	14 3	8 3		:			•	•	2 :	i 1	2 1	1	2	6	:	i	: : :	i		:	:	:	:	2 :	3 :
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	2	2	1	1	•	2		-	_	-	_	_	-						•	_	_	_	_	_	_
	Pneumonia (included in B31 and B43)	29	13		1	3	4				2	4	1	2	16	2	2	1	5					4	2	5

ABSTRACT IX—County Antrim: Causes of Death at different Age-Periods, 1951.

Abbre-		Total		1				M	ALES							(ALES					
List	CAUSES OF DEATH	Dths					·		AGED								ı—			<u></u> -	I		,	ı— —		
Nos.	3.03 <u>-</u> 3 0. <u>-</u> 2.0		All Ages	under 1 mth	1-6 mths	6-12 mths	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All Ages	under 1 mth	1-6 mths	6–12 mths	Total under 1 yr.	1-4	5–14	15–24	25-44	45-64	65-74	75 and over
	ALL CAUSES	2,837	1,391	57	26	12	95	14	9	32	78	276	328	559	1,446	66	19	14	99	10	9	16	63	252	319	678
B1 B2 B3 B4 B5 B6	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery, all forms	52 19 9	28 9 7			1	1			3 2	9 2 1	15 2 6 ·	1 2 ·		24 10 2		:	:		3		5 3	10 2	6 2 1	3	i
B8 B9 B10 B11 B12	Scarlet fever and streptococcal sore throat Diphtheria	3 1	· · · · · · · · · · · · · · · · · · ·		i	1	1 1	i										1	1		: : :			:	•	
B13 B14 B15 B16 B17	Acute poliomyelitis	i	:						:		:				i			:		i	:				:	:
B18	diseases Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (a) Cancer	330	165			1	2	2			12	47	2 54	49	165	1			1			1	14	59	48	1 43
B19 B20 B21 B22	(b) Hodgkin's disease and leukaemia Benign and unspecified neoplasms Diabetes mellitus Anaemias Vascular lesions affecting central	9 11 19 14	5 6 6 8		i	:		:		1 3 1	2 · · 2	2 4 1 1	i 2	2 1 1	4 5 13 6			:			1	:	1	2 3 2	1 3 4 2	1 6
B23 B24 B25 B26	nervous system Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic and degenerative heart disease	335 5 32 704	141 2 18 371					:	1	i	2 6 7	26 i 6 84	45 · · 2	68 3	194 3 14 333					• • • • • • • • • • • • • • • • • • • •	:	i	1 1 4 3	42 : 4 44	53 1 4 84	97 2 202

B27 B28 B29	Other diseases of heart Hypertension with heart disease Hypertension without mention	57 70	30 23	:	:	:	:	1	i	1 .	:	3 5	11 8	14 9	27 47	:	:	:	:	:	:	:	1 •	6 13	4 15	16 19
B30 B31 B32 B33 B34 B35 B36	of heart Influenza Pneumonia Bronchitis Ulcer of stomach and duodenum Appendicitis Intestinal obstruction and hernia Gastritis, duodenitis, enteritis	24 128 85 91 27 4 16	12 50 36 39 20 3		2 7	4	2 11	4	i : :	i 1 1 1	: : : : : 3 1	6 9 2 9 5 1 4	1 13 9 12 3	5 23 10 17 8	12 78 49 52 7 1	i - · · · ·	8 1	1 4 1	2 12 2	i	i i	1 1	1 2 1	5 7 4 5 3 1 2	2 20 12 15 1	4 45 18 30 2
B37 B38 B39 B40	and colitis, except diarrhoea of the newborn Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy, childbirth and the puerperium	24 8 36 27 5 31	13 3 17 27 —	- : : - 7	3 : : - 3	3 : :	6	· ·	· · · · · · · · · · · · · · · · · · ·		6 .	1 3 1	2 2 1 7	4 1 7 19	11 5 19 —	- :	6	· · ·	6			:	2 - 4	1 3 6 —	3 -4 -	1 2 7 —
B42 B43	Congenital malformations Birth injuries, postnatal asphyxia and atelectasis (a) with prematurity (b) without prematurity Infections of the newborn	19 25	11 13	11 12	i	:	11 13	=	-	-	=	-	-		16 8 12	11 8 12	2	:	8 12	- 11	1 	_	_	_	_	=
B44	(a) with prematurity (b) without prematurity Other diseases peculiar to early infancy	10	4	-		:	4	_	=	=	=	=	_	-	6	6	:		1 6	=	=	=	=	=	_	=
B45	(a) with prematurity (b) without prematurity Senility without mention of psychosis ill-defined and un-	34 15 245	17 8	17 5	2	i	17 8	=	=	=	=	=		103	17 7 134	16 7	:	1	7	=	=	=	=	_	-	=
B46	known causes All other causes	197	88	i	ì		1 2	:		i	7	1 21	6 17	40	109	i	2	4	3 5		:		ė	3 24	29	121 45
BE47 BE48 BE49 BE50	Suicide and self-inflicted injury	33 55 7 2	23 34 3 2		i I		i i	3 · ·	1 2	8 6	6 5 1	2 7 1	1 5	2 8 2	10 21 4			:	2	3 1	4 1 :	1	1 1 3	3 :	1 1 1	12
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	12	6		3	3	6	_	_	_		_	_	-	6		6		6		_	_	_	_	_	
	Pneumonia (included in B31 and B43)	96	40	4	7	4	15	4	٠	٠		2	9	10	56	7	8	4	19		1	1	1	4	12	18

ABSTRACT IX—County Armagh: Causes of death at different Age-Periods 1951.

Abbre-				lı				MAI							<u> </u>	11			:	FEMA						
riated List	CAUSES OF DEATH	Total							AGED												AGED					
Nos.		Dths	All Ages	under 1 mth	1-6 mths	6-12	Total under 1 yr.	1-4	5-14	15–24	25-44	45–64	65-74	75 and over	All Ages	under 1 mth	1-6 mths	6-12 mths	Total under 1 yr.		5-14	15-24	25-44	45-64	65-74	75 and over
	ALL CAUSES	1,557	822	25	9	5	39	9	11	13	40	159	239	312	735	26	10	3	39	15	5	7	40	139	204	286
B1 B2 B3 B4	Tuberculosis of respiratory system	31 8 2	15 3 2	:	:			:		1	7 2	6 1	1 i	·	16 5	:	:	:	•	i	1	3 2	9 1	1	1 1	1
B5 B6 B7	Typhoid Fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat	1		:	:	:		•	:		:	:	:	:	:	:		:			:	:		:	:] :
B8 B9 B10 B11	Diphtheria	2						•			:				2 1			:		2 1	:	:			:	
B12 B13 B14 B15	Acute poliomyelitis Smallpox Measles Typhus and other rickettsial					:					:											•				
B16 B17	diseases Other infectious and parasitic diseases	5	3	:	:	:		:	1	:	:		:	:	:	:	:	:			:	:	:	:	:	
B18	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues				•				1	•		•	•				·	·		• '	·	•			•)
	(a) Cancer (b) Hodgkin's disease and leukaemia	193	100 3								1	31	34	30	93 2					1			10	3 9	24 1	19
B19 B20 B21 B22	Benign and unspecified neoplasms Diabetes mellitus Anaemias Vascular lesions affecting central	1 11 6	5 1				:			:		i	2 1	2	1 6 5	:	:					:	1	2 1	i 3	i
B23 B24	nervous system Nonmeningococcal meningitis Rheumatic fever	155 .6	66 2			:		:		i	2 :	15	26 1	23	89 4	:	:			1 :	:		1 2	22	29	36
B25 B26	Chronic rheumatic heart disease Arteriosclerotic and degenerative heart disease	14 437	8 242							2	7	42	2 86	107	6 195					•		1	2	29	65	100

B27 B28	Other diseases of heart Hypertension with heart disease	107 24	62 10	:	1:	:	:		:		:	9	23 4	30 2	45 14	.		:	.	:		:	2	5 2	21	17 5
B29	Hypertension without mention of heart	12	6			. 1						3			6								.	3	,	2
B30 B31	Influenza Pneumonia	53 60	26 32	<u> </u>	ä	2	5		1	i	4	6	5 6 8	2 13 12 14	27 28	<u>:</u>	1 3	2	1 5		:	:	:	4 5	10 6	12 11
B32	Bronchitis	43	28 7						i	:		5	8	14	15				.		-	- :	.	5	7	3
B33 B34	Ulcer of stomach and duodenum Appendicitis			1 :	:					: '	:	1	3		1 1	1 :			1 : 1			: 1	: 1	:	: 1	•
B35 B36	Intestinal obstruction and hernia Gastritis, duodenitis, enteritis	9	3	٠.	·	•	·	•				1	1	1	6		•		•		.	.	.]	•	3	3
200	and colitis, except diarrhoea				2		3						1				١. ١		١.١	l	١.١)	1	1	1	
B37	of the newborn	7	•					:		:		:	1		3 1	-	1	:	1 1			:	:	: [: 1	:
B38 B39	Nephritis and nephrosis Hyperplasia of prostate	11 10	10	:	:		:	1	: 1		:	i	1 6	2 3	7	_	· .	<u>-</u>	_	<u>-</u>	1	<u> </u>	_: I	4		_2
B40	Complications of pregnancy,			<u> </u>			[]		· 1			1	· · ·	Ĭ								ļ	4	- 1	1	
B41	childbirth and the puerperium Congenital malformations	17	5	3	1	-	4	1		-	-		-		12	6	2	i	ė	i		i	i	:	- : 1	•
B42	Birth injuries, postnatal asphyxia and atelectasis																				}	1	i	1	1	
	(a) with prematurity	4	2 5	2 5	:	.	2 5	_	_	_		_	=	=	2 6	2 6			2		=1	=	=	=1	=	
B43	(b) without prematurity Infections of the newborn		١	"									1		١		•		1 1))	1			ì	- 1	
	(a) with prematurity (b) without prematurity	1 6	3	j	:	:	3	_		_	_		=	_	1 3	1 3		:	1 3		=	=1	_	_	_	
B44	Other diseases peculiar to early	-		1	1						1										Ì	1	Ì	1	ł	
	infancy (a) with prematurity	12 5	5	5			5	_		-		_	_	_	7	7		.	7		-	=	=	=1	-1	
B45	(b) without prematurity Senility without mention of	5	4	4		۱ ۱	4	_	-		- 1	-	-	-	1	1		.	1	_	-	-	_	_	_	_
	psychosis, ill-defined and un-	125	67	2	2		4	2	١,١			2	10	AR.	58		1		.	3			!	1	7	46
B46	All other causes	102	56	î		2	3	2	2	3	10	9	iž	48 15	46				-	ž	ż	- 1	ż	9	15	46 16
BE47	Motor vehicle accidents	14	12			.			3	1	ż	5 4	3	3	2	. '		.]		1	. 1	. 1	.]	٠ : ١	: 1	1
BE48 BE49	Suicide and self-inflicted injury	27 5	17 2	1:	1	:	1	2	1	3	2	1	1	1	10 3	:	1	:	1 1	1 1	:	:	ż		- :	i
BE50	Homicide and operations of war	1	1		٠ ا			•		•	1]			•			•	•	· }	·]	·]		•	•
<u> </u>												[<u> </u>										
	Gastro-Enteritis and colitis of			1																			- 1		- 1	
	children under two years of age (included in B36 and B43)	4	3		2	1	3			_	_	_	_	_	1		1		1		_	_	-1	_	_]	
	Pneumonia (included in B31 and												į										l	- [l	
	B43)	67	35	3	3	2	8				4	5	6	12	32	4	3	2	9	1		.		5	6	11

ABSTRACT IX—County Down: Causes of death at different Age-Periods, 1951.

Abbre-	CAUSES OF DEATH		MALES											FEMALES												
viated List		Total Dths		AGED											AGED											
Nos.				under 1 mth	1-6 mths	6-12	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All Ages	under 1 mth	1–6 mths		Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 nd over
	ALL CAUSES	3,022	1,482	66	23	17	106	16	12	28	82	328	364	546	1,540	56	19	6	81	11	13	16	89	258	368	704
B1 B2 B3 B4 B5 B6 B7 B8 B10 B11 B12 B13 B14 B15	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpov Measles Typhus and other rickettsial	1 1 1 4 3	57 8 1 1	1			1 4 3	2	i	6	21 1	24 1 1 1 1	3 2	3 1	27 15 4				i	1	2	5 3	12 4	7 2	2 2 2	2
B16 B17 B18	diseases Malaria Other infectious and parasitic diseases Malignant neoplasms, including	7	:			:		:	:	:	2	1	:	1	3		:	: :	:	:	:	:	2	:		:
B19 B20 B21 B22 B23 B24 B25 B26	neoplasms of lymphatic and haematopoietic tissues (a) Cancer. (b) Hodgkin's disease and leukaemia Benign and unspecified neoplasms Diabetes mellitus Anaemias Vascular lesions affecting central nervous system Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic and degenerative heart disease		173 8 2 4 8 144 3 11 410						1		7 2 i 5 i 1	66 2 2 1 1 1 29 2 3	53 	46 2 1 4 57 3	169 10 9 7 13 216 1 6 19 409					3	1 1 	1 1 1	10 2 1 4 1 4 5	55 3 3 2 3 42	59 1 1 3 65 1 1 102	3 4 6 104 1 4 261

B27 B28 B29 B30 B31 B32 B33 B34 B35 B36	Other diseases of heart Hypertension with heart disease Hypertension without mention of heart Influenza Pneumonia Bronchitis Ulcer of stomach and duodenum Appendicitis Intestinal obstruction and hernia Gastritis, duodenitis, enteritis	99 70 32 145 111 82 19 7 18	43 29 13 68 55 48 12 5	i - · · · · · · · · · · · · · · · · · ·		6 2	1 13 2			1	3 · · · · · · · · · · · · · · · · · · ·	8 7 1 13 11 12 6 2 3	9 5 7 21 9 10 2 1	22 17 5 29 16 22 3	56 41 19 77 56 34 7 2		3 6 1		3 10 1	: i :	: : : :	1	6 . 1 4 2	9 8 6 13 7 2 2 2	17 16 3 15 14 11 3	24 17 9 41 22 20 1
B37 B38 B39 B40	and colitis, except diarrhoea of the newborn Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy, childbirth and the puerprium. Congenital malformations	15 4 39 35 11 45	7 3 16 35 —	- 1 :	3	1 : : - 1	1		· · · · · · · · · · · · · · · · · · ·	· 2 ·	1 4 .	1 1 2 3	: 11 11 —	1 1 6 21 —	8 1 23 — 11 25	17	1 : - 3	1 : -	2 : : 20	: - i	· i -	: - 1 1	1 2 - 10	3 9 -	1 5 -	6
B42 B43 B44	Birth injuries, postnatal asphyxia and atelectasis (a) with prematurity (b) without prematurity Infections of the newborn (a) with prematurity (b) without prematurity Other diseases peculiar to early	13 23 1 2	7 13 :	7 12	i		7 13 i	11 11	11 11	11 11		11 11	11 11	11 11	6 10 1 1	6 10 1		:	6 10 1	11 11	11 11	11 11	11 11	-		=
	infancy (a) with prematurity (b) without prematurity Senility without mention of psychosis, ill-defined and un- known causes	47 10 169 181	31 4 69 90	29 3	2 · 1	i 1	31 4 2 1	_ _ 1	_ _ ;	_ _ i	_ _ 1 6	5 18	 8 29	- 52 33	16 6 100 91	15 5	1 1		16 6	_ i	_	<u>-</u>	_ _ 1i	 5 18	10 27	85 30
BE47 BE48 BE49 BE50	All other causes Motor vehicle accidents All other accidents Suicide and self-inflicted injury. Homicide and operations of war	34 53 4	24 34 2		:	i	1	1 5	3 2	8 8	6 4 1	3 10 :	1 3 1	2 1	10 19 2		3		3	3	2 1 1		2	2 2 2 2	2 1	30 12 :
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	6	4		3	1	4			_			_		2		1	1	2			-	-	-		
	children under two years of age (included in B36 and B43)	6	4 56	. 1	3	1	4	. 2	-	-	-	11	9	- 16	2 58	2	1	1	2 12		-	1	2	7		-

ABSTRACT IX—County Fermanagh: Causes of death at different Age-Periods, 1951.

Abbre-				l,				MAL	ES),			. FE	MALE	:s					
viated List	CAUSES OF DEATH	Total	ļ				1		AGED						İ	l					GED					
Nos.	CAUSES OF DEATH	Dths	All Ages	under 1 mth	16	6-12 mths	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	6574	75 and over		under 1 mth	1-6	6-12 mths	Total under 1 yr.	14	5-14	15-24	25-44	45-64	65-74	75 and ver
	ALL CAUSES	794	431	15	7	3	25	7	9	5	17	64	122	182	363	9	2	1	12	4	3	3	15	61	87	178
B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16 B17	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria Other infectious and parasitic	15 7	9 4					2	i	2	1 1	4	2		6 3					i		1 1	2 1	2	1	
B19 B20 B21 B22 B23 B24 B25 B26	diseases Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (a) Cancer. (b) Hodgkin's disease and leukaemia Benign and unspecified neoplasms Diabetes mellitus Anaemias Vascular lesions affecting central nervous system Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic and degenerative heart disease	72	40 i 1 29 2 4						1			10	18 	11 	32 1 2 31 4								1 2	12 1 	9	11

B27 B28 B29	Other diseases of heart Hypertension with heart disease Hypertension without mention of heart	15 8 8	6 6 5		:			·	:	•	1	3	3	2 2 2	9 2 3		:	:			i	:	:	1	2	6 1
B30 B31 B32 B33	Influenva Pneumonia Bronchitis Ulcer of stomach and duodenum	80 30 32 2	34 17 18 2	-	i	3	4	1	2 1	•	1 1	3 4 4	10 3 4 1	20 4 8	46 13 14	<u>-</u>		i	i			:	i :	11 3 2	12 5 3	23 3 9
B34 B35 B36	Appendicitis. Intestinal obstruction and hernia Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn	3 5 5	2 4 3	:	1		1	:	i		:	i 1	1 2	1	1 1 2	:	•			:		:			1	2
B37 B38 B39 B40	Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy.	10 5	1 4 5						:		i ·		3	3 2	<u>.</u>	<u>:</u>	<u>:</u>	<u>:</u>	<u>:</u>	-	-	-	i	-	-	<u>i</u>
B41 B42	childbirth and the puerperium Congenital malformations Birth injuries, postnatal asphyxia and atelectasis (a) with prematurity	1 6 3	4	2	1	·	3		1	•	-	-	-	-	1 2	i	:		i	:	i 			-	:	:
B43	(b) without prematurity Infections of the newborn (a) with prematurity (b) without prematurity	3	1 2	2		:	1 2	-	-	_	-	_	=	=	i	i			i	=	=	-	=			=
B44 B45	Other diseases peculiar to early infancy (a) with prematurity (b) without prematurity Senility without mention of	9	5 3	5	ż		5 3	=	=	=	=	=	=	=	4 1	4	÷	:	4	=	=	-	=	=	=	=
B46	psychosis, ill-defined and un- known causes All other causes	106 72	53 42	1	i	÷	1 1	ż	÷		5	2 12	6 11	44 11	53 30	1	:	:	1	÷		i	5	4	9 6	43 14
BE47 BE48 BE49 BE50	Suicide and self-inflicted injury	9 14 4 1	9 7 2 1		:	:	:	1 1	2	2 1 ·	2 2 ·	2 1 1 1	i i		7 2			:	i	2	i :	•	:	i	i 1	2 :
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	1	1		1		1		-	_	_	_	_	_								_	_	_	_	
	Pneumonia (included in B31 and B43)	33	19	2	1	3	6		2			4	3	4	14	1		1	2				1	3	5	•

ABSTRACT IX—County Londonderry: Causes of death at different Age-Periods, 1951.

Abbre-				ıi 				MAL								II			FI	EMAL						
viated List	CAUSES OF DEATH	Total					·		AGED								1		l t		AGED		l			
Nos.	Choose of Death	Dths		under 1 mth	1-6 mths	6-12 mths	Total under 1 yr.	1-4	5-14	15–24	25-44	45-64	65-74	75 and over	All Ages	under 1 mtb	1-6 mths	6-12 mths	Total under 1 yr.	1-4	5-14	15-24	25-44	45-64	65-74	75 and over
	ALL CAUSES	1,375	723	35	24	8	67	16	12	10	37	126	172	283	652	25	19	3	47	7	2	8	39	99	149	301
B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria Other infectious and parasitic diseases	19 8 i i	8 5					2	. 2 	1	2	4 1		1	11 3 i i i i i i i i i i i i i i i i i i		1				1	3 2	4	1	2	1
B19 B20 B21 B22 B23 B24 B25 B26	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (a) Cancer. (b) Hodgkin's disease and leukaemia Benign and unspecified neoplasms Diabetes mellitus Anaemias Vascular lesions affecting central nervous system Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic and degenerative heart disease	7 4 151 6 2 19	67 3 3 4 1 73 2 1 9	1	·			1	1 1		6	15 1 2 1 15 4	25 2 1 2 26	19 	58 3 6 3 3 78 4 1 10		1		1	·			5 1 1	21 i 2 16 · 4	16 1 3 1 26 : 1 33	16 . 2 2

B27 B28	Other diseases of heart Hypertension with heart disease	44 47	22 20	:	· .	:	:	:	:	:	1	6 5	6 7	9 8	22 27	:	:	:	:	:	:	:	3 2	1 6	7 8	11
B29 B30 B31 B32 B33 B34 B35 B36	Hypertension without mention of heart	12 83 68 39 6 2 6	6 40 42 21 4 2	: : :	3 7 2	1 4 •	4 11 2	3 1	1	i	4 i	4 3 4 5 1	1 7 7 5 :	1 26 11 9 2 1	6 43 26 18 2	<u>.</u>	2 6 1	1	3 7 1	3 1		•	1 2	2 3 1 1 	3 10 7 1	1 27 7 12 2
B37 B38 B39 B40	and colitis, except diarrhoea of the newborn Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy,	7 6 10 8	5 2 3 8	- :	2	:	2	1	1		1	2	i 1 1 4	1 · · 4	2 4 7 —	-:	: -	: 	<u>:</u>		: -	· .	i 1 —	1 3 2 —	1 2 —	2 —
B41 B42	childbirth and the puerperium Congenital malformations Birth injuries, postnatal asphyxia	5 18	10	5	1	1	7	2	1	-	-	-	-	-	5 8	4	4	:	ė	:	:	:	5	:		:
B43	and atelectasis (a) with prematurity (b) without prematurity Infections of the newborn	8 16	6 8	6 6	ż	:	6 8	_	_	=	=	=	=	=	2 8	2 8		:	2 8	-	=	=	=	=	=	_
B44	(a) with prematurity (b) without prematurity Other diseases peculiar to early infancy	i	i	i	:		i	_	=	=	=	_	=	=		:	i	:		=	=	_	-	=	=	=
B45	(a) with prematurity (b) without prematurity Senility without mention of	19 6	9 6	9 3	ż	i	9 6	_	_	=	_	-	=	=	10	10	·	:	10	_	=	_	=	=	=	_
B46	psychosis, ill-defined and un- known causes All other causes	152 94	72 51	2	i	i	2 2	1 4	3	:	4	1 9	12 13	56 16	80 43		2 1		2 1	i		3	1 4	1 8	6 18	70 8
BE47 BE48 BE49 BE50	Suicide and self-inflicted injury	11 31 3 1	11 24 3	2 :	3	:	5	1	1 1	4 4 ·	2 7 1	1 2 1	2 3 1		7 i	i	i :	•	2	:			•		i i	i
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	3	3		2		2	t	_	_	_	_	_								_		_	_	_	_
	Pneumonia (included in B31 and B43)	69	43	1	7	4	12	3	1	1	4	4	7	11	26		6	1	7	3			1	1	7	7

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ABSTRACT IX-County Tyrone: Causes of death at different Age-Periods, 1951.

bbre-				i)———				MAL							L	lı			FE	MALE						
iated List	CAUSES OF DEATH	Total			·	! -	l		AGED			I				IL	l	l		A	GED		I———			
Nos.	CROSES OF BEATH	Dths		under 1 mth	1-6 mths	6-12 mths	Total under 1 yr.	1-4	5–14	15-24	25-44	45-64	65–74	75 and over	All Ages	under 1 mth	1-6 mths	6-12 mths	Total under 1 yr.		5-14	15-24	25-44	45-64	65-74	75 and over
	ALL CAUSES	1,980	1,013	41	15	10	66	8	15	16	50	173	265	420	*967	24	11	7	42	15	7	10	45	170	271	406
Bı	Tuberculosis of respiratory																									
B2	system Tuberculosis, other forms	50 11	32	1 .	· ·			•	i	3	12	12	4	!	18 6	.			1 1	i	1	1 5	8	5	2	1
B3	Tuberculosis, other forms Syphilis and its sequelae	2	2	:	٠.		1 . [•		•	2	1 1		;	°	.			'		٠.					· ·
B4	Typhoid Fever	1 -			1 :	:	1 : 1	Ċ		i :	1 :	1 :	1 :	1 :	1	11 .	1 : '		1 : 1		1	1 :	1 :	1 :	1 :	1 :
B5	Cholera	١.																	1 - 1		١.	١.		٠.		
B6 B7	Dysentery, all forms Scarlet fever and streptococcal	·		1	١ ٠		•	•								·				•	٠.	· ·		٠.		١ .
B/	sore throat	1		II .			1 1					Ι.		1 .	1	11							i .	,		
B8	Diphtheria	:	l :	11 :	.	:		:	:	:	:	:	:	:		II :	:	.	[]		:	1 :	:	1 .	:	:
B9	Whooping cough	3	2	11 .	1	1	2				١.				1			. 1		1	١.	١.			١.	
B10 B11	Meningococcal infections Plague	2	1				·		1				٠.	1 .	1	·	•			1	٠.			٠.		l ·
Bi2	Acute poliomyelitis	l ;	l i			:	1 . [•			٠.	l i	٠.					٠ ا		:	1 :	1:	:			١.
B13	Smallpox	1 :	:	:	:		:				:	:	:	:		:	:	:	:	:	:	1 :	:	1 :	:	:
B14	Measles	2	1				1 . 1		1						1					1	٠.	٠.	١.		1 .	١.
B15	Typhus and other rickettsial diseases	ļ			ĺ						1	-	l	ì		il	1					1	1			ł
B16	Malaria	١ . ١	١ .	:	:	:		•			:	1 :	:					i • i	1 1	:	1 :	:	1 :	١.	٠.	٠.
B17	Other infectious and parasitic		٠.					•	•	•		Ι.	٠.			11	٠ ا	1 ' 1	1 . 1	•	٠.		٠.		١.	١.
	diseases	5	2											2	3				١.١		١.		١.	.	2	1
B18	Malignant neoplasms, including			il l	l								i	1			1		1 1			ļ				ĺ
1	neoplasms of lymphatic and haematopoietic tissues		1		l		1 1						l	1		 	1		1 1]	1
1	(a) Cancer	219	99				1.1		1		3	34	28	33	120	li .	1 :	1 1	1.		1 1	١.	12	34	42	31
1	(b) Hodgkin's disease and	1	"		·		1 1	•		•		1		"		`		1	'	•	-	· .				**
	leukaemia	8	8	.					2		3	2	1						۱ . ا			٠.		١.	١.	١.
B19 B20	Benign and unspecified neoplasms Diabetes mellitus	2 12	1		٠.		•					:	1		7	.		•			١.		!	ا ا	ن ا	١:
B20 B21	Diabetes mellitus Anaemias	12	5 2	11 .	٠.		1 1	•		1		1 :	3 2	٠.	5	·			1 . 1		٠.	٠.	١ .	3	2	2
B22	Vascular lesions affecting central	'	-					•	٠.		٠.		-		ŭ	11 .			1 .		•			٠.		ı -
· -	nervous system	*231	99								2	13	31	53	•132						١.		1	26	43	61
B23	Nonmeningococcal meningitis			·			.							١.		.	.									
B24 B25	Rheumatic fever Chronic rheumatic heart disease	17	ıi	•	٠.		•	•		3	l i	5	١;	1 ;	Ġ	·			•	•	٠.	li	;	i	ġ	
B26	Arteriosclerotic and degenerative	''	''	•		•	.	•	•	3	١ ١	3		i '	°	Ⅱ .				•		1 '	١ '		3	١.
	heart disease	393	209			1 .	l . l		١.		3	30	70	106	184 ⁻	II .			1.	١.	Ι.	١.	2	30	62	90

B27 B28 B29 B30 B31 B32 B33 B34 B35 B36 B39 B40 B41 B41 B42 B43 B44 B45	All other accidents	1000 45 18 142 72 64 12 1 6 6 12 36 27 2 21 14 8 11 36 6 177 168	10 .66 .27 .9 .11 .5 .1 .15 .4	55 11 4 1 13 3 1 1 1 2 2	2 3	1	3	1 2 1	1	3 · · · · · · · · · · · · · · · · · · ·	1 22 1 1 1 1 7 7 1 4 3 3 .	75 956 62 1 1 .5 2 	15 7 7 5 22 5 12 1 · · · · · · · · · · · · · · · · ·	22 5 5 27 12 16 3 · · · · · · · · · · · · · · · · · ·	51 28 8 879 41 27 3 . · · 2 2 2 12 13 3 3 3 . · · · · · · · · · · · · · · · · · · ·	3 3 3 3 3 	2	2	7 3 3 3	2	· · · · · · · · · · · · · · · · · · ·	: : : : : : : : : : : : : : : : : : :	1 · · · · · · · · · · · · · · · · · · ·	8 8 8 2 12 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 4 3 26 12 7 7 2 2 	22 16 3 38 14 15
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43) Pneumonia (included in B31 and B43)	5 72	4 31	1	1	2	4	. 2	-	-	1	5	- 5	12	1 41		1 5	. 1	1 6				1	6	12	- 14

^{*} Including the death of 1 female for whom no age was stated.

ABSTRACT IX—All Urban Areas: Causes of death at different Age-Periods, 1951.

Abbre-								MAL	ES.	<u>-</u>									F	EMAI	ES					
viated	CAUSES OF DEATH	T . 4 - 1		l			, .		AGED										,	1.	AGED			,		
List Nos.	CAUSES OF DEATH	Total Dths	All Ages	under 1 mth	1-6 mths	6-12 mths		1-4	5-14	15-24	25-44	45-64	65-74	75 and over	All Ages	under 1 mth	1-6 mths	6-12 mths	Total under 1 yr.	1-4	5-14	15–24	25-44	45-64	65-74	75 and over
	ALL CAUSES	9,188	4,561	192	98	53	343	65	52	81	315	1,201	1,214	1,290	4,627	171	70	30	271	49	21	61	274	987	1,200	1,764
B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases Malaria	330 73 33 1 .5 2 1 9 6 .5 .6	192 32 21 4 1		3	2 4	3	1 4 	1 9	14 3 	58 8	97 3 14	18 2 2	3 2 5	138 41 12 1 1 1 2 2 2		i i			12 	2 5	21 8	67 7	30 3 5	16 1 3	2 1 4
B17 B18	Other infectious and parasitic diseases	33	19		2	1	3	1	2	1	4	6	1	1	14	٠	1		1	2		1	1	4	3	2
B19 B20 B21 B22 B23 B24 B25 B26	(a) Cancer. (b) Hodgkin's disease and leukaemia Benign and unspecified neoplasms biabetes mellitus Anaemias Vascular lesions affecting central nervous system Nonmeningococcal meningitis: Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic and degenerative	51 46 1.061	19 11 20 14 389 5 11 54	1	2	1 1 1	3 	3 : : :	5 2 1 1	2	36 7 1 1 6 .7 16 28	236 4 4 4 1 80 3 16 322	204 2 2 10 2 150 i 11 375	118 1 5 4 6 151 	534 18 17 31 32 672 3 16 74 1,043		i .			2 	1 1	2 1 1 2 1 5	17 7 21 12	192 5 9 10 5 146 4 27 180	166 2 2 11 13 202 1 2 11 312	132 2 3 9 11 303 1 10 537

B27 B28 B29 B30 B31 B32 B33 B34 B35 B36	Other diseases of heart Hypertension with heart disease Hypertension without mention of heart Influenza Pneumonia Bronchitis Ulcer of stomach and duodenum Appendicitis Intestinal obstruction and hernia Gastritis, duodenitis, enteritis	296 261 84 385 477 380 54 10 42	131 99 37 155 250 229 43 6 20	i :	3 30 7	: 1 11		1 10 1		3 2 1 2	5 9 18 5 5	28 30 10 42 47 82 15	48 40 10 40 48 70 10 1 6	46 29 17 55 84 62 11 2 5	165 162 47 230 227 151 11 4 22	-	19 1	1 9	1 28 1		1	1	11 5 7	36 52 15 46 35 20 4 1	64 46 15 65 57 58 1 1	54 59 15 111 95 70 5 1
B37 B38 B39 B40	and colitis, except diarrhoea of the newborn Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy, childbirth and the puerperium.	89 20 115 62	45 13 37 62	-	19 : :	9 1	28 2	5 1	·	4 .	1 2 6	3 5 16 4	4 3 3 16	4 1 6 42	44 7 78 —		19 1 -	7 i	26 1 1 —	1 1 -		· · · · ·	2 2 9	5 1 25 —	7 17 —	3 3 21 —
B41 B42	Congenital malformations Birth injuries, postnatal asphyxia and atelectasis (a) with prematurity	114	50 34	22 32	6	6	34 34 46	2	3	2	6		- -		64 23 33	32 23 31	12	ġ	47 23 33	6	3	2	2	ż	2 	_
B43	(b) without prematurity Infections of the newborn (a) with prematurity (b) without prematurity	79 1 27	46 1 15	42 1 15			46 1 15	-		1 1	11 11	1 1	_	1 1	33 12	31 12	2		33 12	-	1 1	-	-	=	_	· <u>-</u>
B44 B45	Other diseases peculiar to early infancy (a) with prematurity (b) without prematurity Senility without mention of	117 23	64 12	64 8	ż	i	64 12	=	=	1-1	-	11	_	-	53 11	53 11	•		53 11	- 1	=	_	-	_	=	=
B46	psychosis, ill-defined and un- known causes	343 684	148 359	1	4 8	3 4	8 13	5 8	Ġ	8	36	5 85	23 89	107 114	195 325	2 2	3	ż	5 7	1 5	i	ż	1 24	9 98	27 76	152 112
BE47 BE48 BE49 BE50	Suicide and self-inflicted injury	67 175 31 3	52 104 24 3	i	3 :	i :		6 8	8 4	8 9 5	13 29 7 1	2 21 7 1	7 12 2 1	8 16 3	15 71 7	5	6	i :	12 :	5 1	3 :	•	3 5	5 6 2	10 :	3 36 :
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	64	36	3	19	9	31	5		-	_		_	_	28	1	19	7	27	1			_	_	_	
	Pneumonia (included in B31 and B43)	501	263	13	30	11	54	10	1	1	18	47	48	84	238	11	19	9	39	4	1		7	35	57	95

ABSTRACT IX—All Rural Areas: Causes of death at different Age-Periods, 1951.

Abbre-								MAL	ES						<u> </u>				F	EMAI	ES					
viated List	CAUSES OF DEATH	Total							AGED												AGED	,				
Nos.	CRUSES OF DEATH	Dths	All Ages	under 1 mth	1-6	6-12 mths	Tot al under 1 yr.		5-14	15-24	25-44	45-64	65-74	75 and over	All Ages	under 1 mth	1-6	6-12 mths	Total under 1 yr.	1-4	5-14	15–24	25-44	45-64	65-74	75 and over
	ALL CAUSES	8,440	4,327	181	81	46	308	46	51	74	212	737	1,108	1,791	4,113	156	66	29	251	46	30	40	201	674	990	1,880
B1 B2 B3 B4 B5 B6 B7	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery, all forms Scarlet fever and streptococcal sore throat	1	94 24 7 1			i :	i :	4	4	10 1	37 5 1	35 6 5 1	8 3 1	4	71 25 2					3	2 2	14 10	34 5	13 3	5 2 1	3
B8 B9 B10 B11 B12 B13 B14 B15	Diphtheria Whooping cough Meningococcal infections Plague Acute poliomyelitis Smallpox Measles Typhus and other rickettsial diseases	1 9 5 5 3	5 4 2 1	1	3 2	1 1	5 3		i i i			1			1 4 1 3		i	i i i	2	1 2 1	i i		i			
B16 B17 B18	Malaria Other infectious and parasitic diseases Malignant neoplasms including neoplasms of lymphatic and haematopoietic tissues	24	13		1	1	2				4	2	3	2	11	1	1		2	•	•	1	2	1	2	3
B19 B20 B21 B22 B23 B24 B25 B26	(a) Cancer. (b) Hodgkin's disease and Benign and unspecified neoplasms Diabetes mellitus Anaemias Vascular lesions affecting central nervous system Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic and degenerative	37 37 922* 6 13 80	6	1	1		2	3	3 4	1 3	23 4 1 7 8 17	119 5 · 5 4 2 67 · 2 13 190	152 2 1 5 7 142 7 355	136 2 1 3 4 191 2 12 554	10 16 22 21 514* 4 7 37					2 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	35 2 1 1 4 6 2 5 9	166 1 5 7 5 106 1 12 120	135 2 6 5 9 165	120 3 3 3 7 7

B27 B28 B29 B30 B31 B32 B33 B34 B35 B36	Other diseases of heart Hypertension with heart disease Hypertension without mention of heart Influenza Pneumonia Bronchitis Ulcer of stomach and duodenum Appendicitis Intestinal obstruction and hernia Gastritis, duodenitis, enteritis	296 192 76 498 291 262 54 15 46	157 77 38 227 141 137 38 12 23	: : : :	6 20 1	20 2	6 40 3	1	1 2 2 2	4	6 4 5 3 6 3	23 20 14 29 14 21 15 3 7	47 24 10 65 28 34 8 2 5	76 32 14 119 44 71 7 2 6	139 115 38 271 150 125 16 3 23	: 1		: 1 10 1	9 36 4	1 4 1	i 3	1 2	5 2 3 4 4 3 1	18 27 12 34 18 14 5	45 33 7 76 34 35 6	71 52 16 146 49 68 4
B37 B38 B39 B40	and colitis, except diarrhoea of the newborn Cirrhosis of liver Nephritis and nephrosis Hyperplasia of prostate Complications of pregnancy, childbirth and the puerperium.	50 12 102 83	30 6 46 83	- : :	9	5	14	1	1 i	1	1 9	2 1 8 4	3 3 6 34	8 2 21 45	20 6 56 —		6 :	1 i —	7 i —	: -	1 i —	-	1 6 -	2 5 22 —	5 7	4 1 19
B41 B42	Congenital malformations Birth injuries, postnatal asphyxia and atelectasis	101	51 28	26	11	3	40	4	4	•	2	٠	1		50	29 15	10	4	43	i	2	i	1	j	i	:
B43	(a) with prematurity (b) without prematurity Infections of the newborn (a) with prematurity	62	32	28 29	3	:	32	1	-	-			_		15 30 3	30			15 30 3	=	_	_	=	=	1 1	=
B44	(b) without prematurity Other diseases peculiar to early infancy (a) with prematurity	119	9 61	9 57	4	·	61	_	1 -	_	_	_			7 58	7 55	. 2		58	_	_	_			_	_
B45	(b) without prematurity Senility without mention of psychosis, ill-defined and un-	768	25 380	16	6	3	25	-	-	-	_			-	12	10	2 1	3	58 12 11	3	=	-	-	_	36	335
B46	known causes All other causes	599	310	3	3	7	13	9	1 5	5	27	7 69	47 83	312 99	388 289	1	5 1	4	6	8	4	5	1 27	58	86	95
BE47 BE48 BE49 BE50	All other accidents Suicide and self-inflicted injury	92 160 22 4	71 109 13 3		i i	i	9 i	6 5	11 5	17 18	13 18 6	14 23 4 2	6 13 3	18 :	21 51 9 1	i :	3 •	:	4	6 6	5 2	1	4 1 3	2 5 3	3 6 2 1	26 1
	Gastro-Enteritis and colitis of children under two years of age (included in B36 and B43)	23	16	1	9	5	15	1	-	ı	_	_	1	1	7		6	1	7		_	_	_	_	_	_
	Pneumonia (included in B31 and B43)	309	149	8	20	20	48	7	2	1	5	14	28	44	160	10	26	10	46	4	3	2	4	18	34	49

^{*} Including the death of 1 female for whom no age was stated.

ABSTRACT X.—Northern Ireland: Births and Deaths in each Administrative Area, 1951, together with the Census Population, 1951.

												DEATH	ıs								
					Age	es								Can	sed by						
County Boroughs, Boroughs, Urban and Rural Districts	Population Census, 1951†	Total Births	Total	Under	V)		65 yrs	Tuber	culosis	and hoid \$0-041)	ever	ria S	80	litis		, 202		# (S)	nia ng al) 763)	is 2)	under of age
			Deaths	month	1	1-64 yrs.		Respi- ratory (001- 008)	Other (010- 019)	Typhoid and Paratyphoid Fevers (040-041)	Scarlet Fever (050)	Diphtheria (055)	Whooping Cough (056)	Acute poliomyelitis (080)	Measles (085)	Cancer (140-200, 2 203, 205)	Heart Diseases (410-443)	Influenza (480-483)	Pneumonia (including neo-natal) (490-493, 76	Bronchitis (500-502)	Diarrhoea and enteritis under 2 years of age (570-571, 764)
County Boroughs Belfast Londonderry	443,680 50,095	8,789 1,376	5,433 630	211 44	385 70	1,895 219	3,153 341	221 23	41 5	:	1	1	4	2 1	3	693 60	1,630 222	232 20	330 29	266 25	54 2
Boroughs Ballymena Fangor Carrickfergus Coleraine Enniskillen Larne Lurgan Newtownards Portadown	14,172 20,610 8,659 10,748 6,322 11,978 16,183 12,244 17,202	268 322 213 223 146 210 338 216 334	173 308 87 137 74 161 208 135 191	4 11 7 3 3 3 6 10 5	7 12 10 6 5 4 11 13	46 82 25 41 22 56 67 45 68	120 214 52 90 47 101 130 77	5 6 · 2 · 8 3 4 7	1 1 1 3 4 2	1			1 1	1 1	: : : : :	17 48 11 13 7 16 24 17 21	54 94 19 42 18 46 68 45 69	10 11 3 4 6 1 6 13 7	4 15 5 12 6 4 9 3	3 10 5 4 2 8 4 3 8	1 1
Urban Districts Armagh Ballycastle Ballyclare Ballymoney Banbridge Cookstown Donaghadee Downpatrick Dromore Dungannon Holywood Keady Kilkeel Limavady Lisburn	9,280 2,559 3,987 3,308 6,099 4,221 3,400 3,879 2,390 5,682 6,316 1,462 2,337 3,176	179 50 76 64 112 122 60 91 47 122 117 31 67 89	112 25 41 42 88 57 59 51 39 70 71 36 38 41 218	3 4 4 3 4 1 4 	5 1 5 4 3 4 3 4 . 1 2 . 2 5 14	45 7 12 14 38 19 16 18 26 17 13 8 8 15 70	62 17 24 24 47 34 40 29 24 43 52 23 28 21 134	2 1 4 5 4 3 .1 5 1	1							24 3 8 4 16 5 5 9 7 4 5 8 4 4 2 3 3	32 6 10 11 27 13 21 10 9 23 21 15 14 19 82	2 · 4 · 8 · 8 · 3 · 6 · 6 · 2 · 4 · 1 · 1 4 · 7	6 2 3 .6 1 1 1 3 .1 1 3 .1		1

Newcastle Newry Omarh Portrush Strabane Tanderaree Warrenpoint Whitehead	3,081 13,261 6,758 4,167 3,563 6,619 1,394 2,806 1,864	47 306 168 80 48 152 38 53 41	41 199 79 63 72 109 17 61 22	12 1 1 1 3 1 1	17 1 3 1 5 1 1	12 68 32 12 18 39 3 16 8	29 114 46 48 53 65 13 44 14	8 5 6 2	5 1				i :			2 20 7 8 7 18 3 4	14 69 26 18 27 33 7 17	2 8 3 1 6 2	1 11 3 1 2 3 2 2	1 3 3 2 1 5	: : : :
Rural Districts Antrin Armagh Ballycastle Ballymena Ballymonev Banbridge Belfast Castlederg Castlederg Coleraine Cookstown Downpatrick Dungannon Enniskillen Hillsborough Irvinestown Kilkeel Larne Lisnaskea Londonderry Lurgan Magherafelt Moira Newry No. 1 Newry No. 2 Newtownards Omagh Strabane Tanderagee	27,183 28,890 8,886 32,445 20,440 21,931 29,843 9,715 20,466 10,697 19,515 15,537 31,514 25,064 15,762 23,876 12,146 13,486 19,385 16,209 27,474 18,814 21,028 12,095 31,179 8,936 12,992 24,522 31,505 30,513 17,256 3,200	559 556 202 582 416 800 195 488 206 429 601 357 669 601 358 2276 358 232 276 359 532 255 569 605 605 605 605 605 605 605 605 605 605	328 399 130 470 256 245 165 136* 261 217 408 401 217 408 261 217 408 217 218 229 156 321 278 321 278 321 278 409 409 409 409 409 409 409 409 409 409	14 15 2 21 15 6 23 4 14 11 15 19 14 10 7 4 5 5 13 11 7 22 5 8 6 7 13 15 15 15 15 15 15 15 15 15 15 15 15 15	20 23 5 32 22 8 37 7 24 6 16 19 30 25 11 10 7 7 12 23 11 37 28 8 13 18 25 18 25 18 26 18 27 27 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	95 97 30 96 63 58 69 45 47 57 57 119 97 63 80 41 50 65 31 113 12 100 102 107 12	213 279 95 342 171 200 139 113 65 188 148 259 172 128 207 205 137 128 207 205 344 464 29	45 71 88 73 66 36 31 106 55 85 94 66 11 33 33 22 31 10 41 11	1 2 1	1	1	1	1	3	1	33 42 12 55 23 30 23 24 45 23 24 45 23 33 14 15 17 15 149 46 44 46 44 47 8	84 164 46 129 82 82 96 75 46 45 33 97 50 140 132 77 103 50 113 72 60 52 125 160 146 136 137 137 138 139 140 159 159 159 159 159 159 159 159 159 159	14 13 33 15 11 33 12 28 18 14 27 24 19 5 212 7 6 14 33 13 13 13 13 13 13 13 14 14 15 16 17 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	133 100 5 188 17 7 7 7 7 7 7 7 7 5 5 6 6 3 3 11 12 23 7 7 7 5 5 16 6 3 3 3 11 12 25 4 4 3 3 9 8 8 5	13 12 11 6 10 88 11 9 55 89 88 14 15 64 69 11 10 63 11 7	1
Northern Ireland	1,370,933	28,477	17628*	700	1,173	5,217	11,237	495	122	3	2	2	18	10	9	2,034	5,507	883	810	642	87

^{*}Including the death of one person for whom no age was stated. \dagger Preliminary figures.

ABSTRACT XI.—Northern Ireland: Ages of the Population according to the Census of 1951.

	No	rthern Ire	land	Belfa	st C.B.	Londond	erry C.B.	Co. A	Antrim	Co. A	rmagh	Co. 1	Down	Co. Fer	managh	Co. Lon	donderry	Co. T	yrone
AGES	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Under 1 yr. 1 yr. 2 " 3 " 4 " 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54	26,671 27,112 27,498 28,072 28,514 129,197 111,715 108,490 100,898 99,515 91,216 94,117 89,019 80,848 76,347 62,188	13,805 13,945 14,164 14,183 14,548 66,080 56,912 55,436 48,663 47,883 44,649 45,488 43,022 38,855 36,087 28,919	12,866 13,167 13,334 13,889 13,966 63,117 54,803 53,054 52,235 51,632 46,567 48,629 45,997 41,993 40,260 33,269	4,088 4,089 4,124 4,261 4,339 20,630 18,101 17,625 16,146 15,825 13,773 14,505 14,034 13,267 12,366 9,572	3,841 3,906 3,890 4,122 4,302 19,798 17,489 17,464 15,428 16,603 16,456 15,177 14,610	599 591 631 602 588 2,494 2,437 2,225 1,766 1,642 1,427 1,426 1,331 1,230 1,033	586 532 582 548 570 2,527 2,2°0 2,305 2,203 2,044 1,795 1,757 1,701 1,520 1,407 1,090	2,315 2,456 2,455 2,358 2,494 10,977 9,160 8,872 7,944 8,374 8,112 7,773 7,461 6,537 5,916 4,680	2,248 2,255 2,337 2,352 2,380 10,661 8,706 8,669 8,990 9,246 8,390 8,838 7,710 7,194 6,514 5,479	1,169 1,169 1,258 1,221 1,181 5,588 5,041 4,699 4,004 3,917 3,588 3,634 3,533 3,146 2,972 2,424	1,074 1,179 1,110 1,220 1,179 5,291 4,917 4,507 4,092 4,184 3,564 4,023 3,601 3,329 3,229 3,229 2,708	2,376 2,494 2,476 2,529 2,552 11,406 9,181 9,777 8,158 8,340 8,209 8,216 7,691 6,889 6,387 5,146	2,140 2,221 2,310 2,442 2,362 10,800 8,855 8,628 8,727 9,134 8,475 8,521 8,223 7,317 7,170 5,964	551 556 543 551 613 2,642 2,213 2,059 1,856 1,757 1,812 1,759 1,536 1,496 1,237	502 525 527 587 591 2,356 2,125 1,915 1,645 1,645 1,672 1,521 1,346 1,298 1,128	1,193 1,191 1,199 1,247 1,261 5,623 4,827 4,494 4,050 3,634 3,331 3,476 3,165 2,708 2,593 2,145	1,082 1,129 1,143 1,139 1,177 5,347 4,763 4,210 3,711 3,575 3,226 3,435 3,072 2,779 2,650 2,218	1,514 1,399 1,478 1,414 1,520 6,720 5,952 5,685 4,770 4,394 4,397 4,568 4,028 3,542 3,324 2,814	1,393 1,420 1,392 1,479 1,405 6,337 5,728 4,970 4,407 4,340 4,112 4,280 3,713 3,331 3,382 2,834
60-64 65-69 70-74 75-79 80-84 85-89 90-94 95 & over	54,501 47,406 40,499 27,264 13,756 4,755 1,111 224	24,417 21,633 18,287 12,413 6,049 1,923 394 66	30,084 25,773 22,212 14,851 7,707 2,832 717 158	7,518 6,002 4,708 2,968 1,298 342 59	10,282 8,271 6,685 4,313 2,193 789 167 38	693 609 532 318 155 42 13	1,004 868 745 477 207 81 16	3,931 3,554 3,106 2,152 1,093 392 74 9	4,825 4,293 3,649 2,592 1,423 531 145 33	2,191 2,009 1,695 1,148 600 197 37	2,407 2,407 2,110 1,899 1,284 625 213 68 17	4,451 4,093 3,398 2,330 1,187 410 71	5,623 5,055 4,377 2,802 1,499 584 145 33	1,191 1,147 1,069 736 373 104 38 13	1,146 1,061 953 660 391 123 39 5	1,896 1,770 1,561 1,086 556 177 50	2,125 1,767 1,625 1,133 587 231 74	2,546 2,449 2,218 1,675 787 269 52	2,672 2,348 2,279 1,590 782 280 63 17
All Ages	1,370,933	667,821	703,112	209,619	234,061	23,308	26,787	112,185	118,960	56,425	57,930	117,777	123,407	27,742	25,302	53,237	52,211	67,528	64,554

ABSTRACT XII.—Northern Ireland: Deaths at different Age-Periods, 1951.

															AG	ES A	T DE	ATH									
Countr	129	TOTAL DEATHS	Under 1- year	1-	2-	3-	4-	Under 5 years	5	10-	15-	20-	25-	30-	35–	40-	45-	50-	55	60-	65-	70-	75-	80-	85-	90-	95 and up- wards
NORTHERN IRELAND	Persons Males Females	*17,628 8,888 *8,740	1,173 651 522	101 50 51	41 28 13	37 20 17	27 13 14	1,379 762 617	94 62 32	60 41 19	90 55 35	166 100 66	166 80 86	191 99 92	260 141 119		502 297 205	757 415 342	956 526 430	1,384 700 684	1,763 902 861	2,749 1,420 1,329	2,942 1,405 1,537	2,192 1,010 1,182	1,103 486 617	384 145 239	†104 35 69
BELFAST COUNTY BOROUGH	Persons Males Females	5,433 2,715 2,718	385 214 171	36 20 16	12 9 3	9 6 3	12 6 6	454 255 199	27 20 7	16 12 4	37 19 18	42 25 17	63 35 28	67 40 27	97 53 44	135 72 63	200 117 83	289 163 126	355 203 152	498 253 245	610 330 280	836 415 421	825 355 470	533 226 307	262 98 164	75 21 54	12 3 9
Londonderry County Borough	Persons Males Females	630 311 319	70 39 31	i	i	2 2	i	75 39 36	1	3 2 1.	6 2 4	7 5 2	5 2 3	14 4 10	12 5 7	14 12 2	12 8 4	25 14 11	40 19 21	75 35 40	74 36 38	104 51 53	80 38 42	51 21 30	21 11 10	7 5 2	4 1 3
Antrim	{ Persons Males Females	2,837 1,391 1,446	194 95 99	10 4 6	5 4 1	7 5 2	2 1 1	218 109 109	10 3 7	8 6 2	17 13 4	31 19 12	15 7 8	21 11 10	43 24 19	62 36 26	63 34 29	104 50 54	148 79 69	213 113 100	251 130 121	396 198 198	469 226 243	428 197 231	230 95 135	89 38 51	21 3 18
Агмаси	{ Persons Males Females	1,557 822 735	78 39 39	14 4 10	5 3 2	:	5 2 3	102 48 54	14 10 4	2 1 1	2 2	18 11 7	11 4 7	15 9 6	19 7 12	35 20 15	31 21 10	67 36 31	82 43 39	118 59 59	165 85 80	278 154 124	261 147 114	211 105 106	85 39 46	28 15 13	13 6 7
Down	{ Persons Males Females	3,022 1,482 1,540	187 106 81	8 4 4	9 7 2	8 4 4	2 1 1	214 122 92	13 6 7	12 6 6	15 12 3	29 16 13	34 16 18	36 12 24	42 23 19	59 31 28	91 60 31	110 65 45	171 89 82	214 114 100	283 138 145	449 226 223	521 242 279	390 169 221	231 103 128	83 22 61	25 10 15
FERMANAGE	Persons Males Females	794 431 363	37 25 12	4 2 2	4 2 2	1 1	2 2	48 32 16	9 7 2	3 2 1	2 1 1	6 4 2	7 4 3	ı i	9 6 3	15 7 8	23 13 10	32 16 16	25 16 9	45 19 26	94 55 39	115 67 48	151 76 75	119 61 58	60 30 30	22 11 11	8 4 4
Londonderry	{ Persons Males Females	1,375 723 652	114 67 47	14 10 4	2 2	6 3 3	1 1	137 83 54	7 6 1	7 6 1	3 1 2	15 9 6	15 6 9	15 9 6	17 10 7	29 12 17	32 17 15	55 31 24	51 34 17	87 44 43	117 62 55	204 110 94	241 126 115	193 90 103	91 42 49	47 19 28	12 6 6
TYRONE	{ Persons Males Females	*1,980 1,013 *967	108 66 42	14 6 8	3 1 2	4 1 3	2 2	131 74 57	13 9 4	9 6 3	8 5 3	18 11 7	16 6 10	22 14 8	21 13 8	36 17 19	50 27 23	75 40 35	84 43 41	134 63 71	169 66 103	367 199 168	394 195 199	267 141 126	123 68 55	33 14 19	9 2 7

[•] Including the death of one female for whom no age was stated.

[†] Including the deaths of eight persons (3 males and 5 females) whose ages at death were returned at 100 years and upwards.

ABSTRACT XIII.—Northern Ireland: Proportion of Deaths from the Principal Causes per 1,000 of the total Deaths at certain Age-Periods, 1951.

Abb- reviated List Nos.	CAUSES OF DEATH	All Ages	1	1—	5	10-	15	25—	35—	45	55	65	75	85 and
B.1. B.2. B.3. B.4. B.5. B.6.	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Typhoid Fever Cholera Dysentery—all forms	28 7 2	5	5 112	11 95 11	67 182	229 86	285 28 3	146 23	72 8 6 1	36 2 7	10 2 2	2 1 2	2 i :
B.7. B.8. B.9. B.10	Scarlet fever and streptococcal sore throat Diphtheria Whooping cough Meningococcal Infections	- 1 1	10 6	10 29 10	1 i 1 i		:	3			=			
B.11. B.12. B.13. B.14.	Plague Acute Poliomyelitis Smallpox Measles	i i	i 3	15 · 19	: 1i	33	8	3 :	:		<u>:</u>	:		:
B.15. B.16. B.17.	Typhus and other rickettsial diseases Malaria All other diseases classified as infective or parasitic	: 3	7	: 15	: 21	. :	12	17	8	: 4	3	: 2	; 1	: 2
B.19.	Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue (a) Cancer (b) Hodgkins disease and leukaemia Benign and unspecified neoplasms	115 4 3	3	24 39	53 53 11	67 50	27 16 4	63 20	171 17 5	202 5 9	197 4 5	146 2 2	87 1 2	38 1 1
B.20. B.21. B.22.	Diabetes Mellitus Anaemias Vascular lesions affecting central nervous	5 5 113	3	10	:	: 17	16 12 12	6 3 25	2 11 42	5 2 80	8 5 128	7 7 146	4 4 139	4 4 104
B.23. B.24. B.25.	System Nonmeningococcal meningitis Rheumatic fever Chronic rheumatic heart disease	1 2 12	6	15	11 11 11	17 17	12 62	3 28 59	14 51	4 23	2 17	1 8	- - 5	i 4

B.26.	Arteriosclerotic and degenerative heart	242			١.	17	23	28	90	208	236	288	311	298
B.27.	Other diseases of the heart	34		1 10	1		27	31	25	25	31	45	41	23
B.28.	Hypertension with heart disease	1 00	1 :	1	11	17	-:	3	9	32	38	32	28	16
B.29.	Hypertension without mention of heart	1	· ·			1	l 4	l š	5	12	15	9	10	8
B.30.	Influenza	50	17	24	l ıi	17	20	25	20	37	45	55	66	57
B.31.	Pneumonia	44	124	120	43	50	16	28	37	34	30	37	41	38
B.22.	Bronchitis	36	13	24	43	1	8	3	16	33	41	44	39	44
B.33.	Ulcer of stomach and duodenum	6	10	27	1 30		20	111	12	111	ii	6	1 3	3
B.34.	* ** ***	1 -	1 .	1 .	21	33	12		5	3		1 1	1 7	3
B.34. B.35.	Intestinal obstruction and hernia	5	ż	10	1 11	33	4	, ·	6	8	5	6	4	4
B.36.		1 3	-	1 10	11	33	*		1 0	ľ			1 *	*
D.36.	Gastritis, duodenitis, enteritis and colitis	8	64	34	21			3	6	١ .	١.		3	2
B.37.	except diarrhoea of newborn	2	3	34	21		i .	6	3	2 6	4 2	4	1 ?	4
B.37. B.38.		12	2	10	2i	50	27	17	37	24	18	7	10	9
	Nephritis and Nephrosis	12	2	10	21		27			24			13	12
B.39.	Hyperplasia of prostate					i •				1 .	3	11	13	12
B.40.	Complications of childrifth, pregnancy		1	1		ł		٠.	۰					
	and the puerperium	2		مٰم	نہ ا	نه ا	12	34	25			:		
B.41.	Congenital malformations	12	140	63	- 85	67	20	11	11	4		1		
B.42.	Birth injuries, post natal asphyxia and atelactasis							şā.						
	(a) with prematurity	6	85			١.	١.	Ι.	Ι.			l .	Ι.	
	(b) without prematurity	8	120			i .				1				
P. 43.	Infections of the newborn					1	1	1			1			
	(a) with prematurity	1 -	3			١.	١.		Ι.			1.	1.	
ŀ	(b) without prematurity	2	37								1			
В 44.	Other diseases peculiar to early infancy	1 -	٠.	_			ł ,		1	· ·			1 .	·
	(a) with prematurity	13	201	1 .	1	l .	ł	ŀ	}	j	1	}		
Į.	(b) without prematurity	3	51		:	:	:		i .	'			1	•
B.45.	Senility without mention of psychosis ill-	_	"	·			٠ .	·		'				•
D.40.	defined and unknown causes	63	30	49	11	1	i	ĺ	5	6	6	29	101	241
B.46.	All other causes	73	33	145	105	100	78	120	110	104	77	74	63	62
D.10.	All other causes	10	0.,	140	10.,	100	,,,	1 120	1 110	104	1 "	7	0.0	02
B.E.47.	Motor vehicle accidents	9	1	111	180	116	101	42	23	6	6	4	2	3
B.E.48.		مَ ا	26	97	105	67	108	61	43	17	13	9	13	17
B.E.49.	0 : :1 1 1/1 0: 1 1: :	l iš	20	3,	103		20	25	20	6	13	2	1 1	1,
B.E.50.	Art of the state o	1	1 .	,	<i>'</i>		1	3	20,	} ?	1 :	1 4	1 .	•
15.15,50).	Honlicide and operations of war	_	,	·				,	•	1	'	_		•
											·			
	ALL CAUSES	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000

ABSTRACT XIV.—Northern Ireland: Deaths from Cancer by Sex, Age and Site, 1951.

Detailed List	SITES	Total				MAL	ES					t	1	RMAI	LES			
Nos.	SITES	Dths	All Ages	under 25	25-	35-	45	55-	65-	75-	All Ages	under 25	25-	35	45-	55-	65-	75
	Buccal Cavity and Pharynx																	
140 141 142 143, 144 145-148	Lip Tongue Salivary Gland Mouth Pharynx	14 18 3 15 21	14 13 3 13			1		1 2 2 1 1	9 5 1 5	4 6 6 3	5 2 7		:		i	· · ·	1 1	1
	Digestive Organs and Peritoneum																	
150 151 152, 153 154	Oesophagus Stomach Intestines Rectum	74 417 262 134	45 220 120 84	i	3 1	3 8 7	27 8 5	50 28 14	16 85 40 38	16 46 36 27	29 197 142 50	•	•	2 6 2 3	2 16 14 4	8 36 32 9	79 43 16	1: 6: 5:
155, 156 157 158 159	Biliary Passages and Liver Pancreas Peritoneum Other Digestive	78 83 9	31 50 4	1 1	1	2 1	1 6 1	12 16	7 17 2	8 9	47 33 5	:	:	i	4 3 1	9 8 2	23 12 ·	1
	Organs	•	,	٠	٠	•	•	٠		•		·	٠	•		•		
160 161 162, 163 165 164	Nose, Nasal Cavities, etc. Larynx Trachea, Bronchus and Lungs Mediastinum	4 27 185 6	3 20 154 6	1	· · 2	2 12 1	1 2 35	3 55 1	1 8 38 3	1 5 11 1	1 7 31	:	3	i	1	4 11	2 11	
	Breast ana Genito- Urinary Organs	-																
170 171-174 175	Breast Uterus Ovary, Fallopian Tube and Broad Liga-	158 110	_	<u> </u>	<u>-</u>	÷	÷	1	<u>-</u>	·	157 110	÷	1 4	23 13	33 25	34 25	40 26	2 1
17 6 177	ment Other Female Genital Organs Prostate	43 7 93	 93	- -	<u>-</u>	_ _ 1	- - 3	<u>-</u>	- 30	_ _ 48	43 7			5	12	17	6 2	_
178 179	Testis Other Male Genital Organs	7	7 3	:	2	î	1 2	î	i	1	-	_	_	-	=	=	=	-
180 181	Kidney Bladder and Other Urinary Organs	26 44	16 27			1	3 2	4 5	6 11	8	10 17			1	1	1 6	6	
	Other and Unspecified Sites																	
190, 191 192 193	Skin Eye Brain and other parts of the Nervous	20 5	11 4	:	1	i	1	1	3	6	9		:	:	:	2	i	
194 195	System	40 9	24 3 1	5	1	3	5	6	4	i	16 6	3	2	8	3	3	3	
196 197 198, 199 200, 202 203, 205	Bone Connective Tissue Other Sites Neoplasms of Lymphatic and Haema-	31 3 65	17 2 27			· · ·	2 1 4	2 1 5	7 10 2	8	14 1 38 8	i	i	i	1 5	2 8	3 10 2	1
	Total	2,034	1,041	17	11	48	120	235	356	254	993	7	12	63	134	224	301	25

ABSTRACT XV.—Northern Ireland: Deaths from Cancer in each County and County Borough by Sex and Site, 1951.

		C	o. Bo	ROUGI	HS						Cou	NTIES					
Detailed List Nos.	SITES	Beli	ast	Londer	don- ry	Ant	rim	Arm	agh	Do	wp	Feman		Lone der (Exc. Bor	Co.	Tyr	one
		M	F	M	F	M	F	M	F	М	F	M	F	M	F	М	F
	Buccai Cavity and Pharynx					¥_											
140 141 142 143, 144 145-148	Lip Tongue Salivary Gland Mouth Pharynx	3 7 3 4 7	1 2	1 1 1 .		3 2 2 2 2	1 3	1 1	i	1 2 3 2	i	1 1		2 i		1	i
	Digestive Organs and Peritoneum																
150 151 152, 153 154 155, 156 157 158 159	Oesophagus Stomach Intestines Rectum Biliary Passages and Liver Pancreas Peritoneum Other Digestive Organs	20 57 48 23 14 13	14 62 41 16 18 10 2	2 2 2 4 2 2 1	1 5 2 1 1	7 41 22 10 2 11	5 35 20 9 5 8	4 21 9 8 4 3	2 19 19 4 6 2 1	7 35 20 16 5 11	3 26 28 11 10 5 1	15 1 5 3	8 7 1 1 1	3 19 3 8 2 4 1	3 17 11 2 1 2	2 30 15 10 2 3 1	1 25 14 7 6 4
	Respiratory System																
160 161 162, 163 165 164	Nose, Nasal Cavities, etc	9 81 2	1 1 16	6	1	2 2 21 1	i 3	12	2	1 1 25 1	i 6	i 2	2	i 3	2	2 4 1	1
	Breast and Genito- Urinary Organs																
170 171-174 175 176 177 178 179 180 181	Breast Uterus Ovary, Fallopian Tube and Broad Ligament Other Female Genital Organs Prostate Testis Other Male Genital Organs Kidney Bladder and other Urinary Organs	- - 26 2 3 7	13 2 - - 1	- - 2 1 1	6 5 1	- - 20 1 4	28 17 9 4 — 3 1	- - 111 1 1	15 11 4 	- - 111 2 3 5	30 19 4 1 - - 2 2	- - - 6	3 4 2 	- - 8	9 4	9 6	20 16
	Other and Unspecified Sites																
190, 191 192 193 194 195 196 197 198, 199 200, 202, 203, 205	Skin Eye Brain and other parts of the Nervous System Typhoid Gland Other Endocrine Glands Bone Connective Tissue Other Sites Neoplasms of Lymphatic and Haematopoietic Tissues	1 10	3 7 3 6 1 12 5	i		3 1 1 1 2	1 2 1 3 5	1 4 7	1 5	3 6 1 4 1 3 3	4 1 2 8	1		2 1 3 2	1	2 1 1 5 5	1
	Total	363	330	34	26	165	165	100	93	173	169	40	32	67	58	99	120

ABSTRACT XVI.—Northern Ireland: Infant Mortality, 1948 to 1951.

			·										Numse	R OF D	EATHS											rat	e per	nortal 10,0 pirths	0Ó
CAUSES OF DEATH					,					·		L	,	YEA	R 195	! !		1						·					
(with detailed List No's.)	1948	1949	1950	Total	under 1 day	l day	2 days	3 days	4 days	5 days	6 days	7-13 days	14-20 days	21-28 days	1 mth	2 mths	3 mths	4 mths	5 mths	6 mths	7 mths	8 mths	9 mths	10 mths	11 mths		1949	1950	1951
ALL CAUSES	1,347	1,317	1,166	1,173	304	94	91	46	18	12	15	58	34	28	90	63	65	53	44	34	27	22	24	17	34	456	452	405	412
Common Infectious Diseases Scarlet Fever (050) Erysipelas (054) Diphtheria (055) Whooping Cough (056) Acute Poliomyelitis (080) Smalltox (084)	i 3 34	30	23 4	12 1	:								:	i	: i	i		: : 4	1		i	· .	i	i	2	- 1 12	10	8 1	:
Measles (085) Influenza (480-483)	7 9	3 12	4 9	4 21				:			:	i		i	6	3	i	i	5	2 1	i	i	i		:	2 3	i 4	3	i 7
Diarrhoeal Diseases. Diarrhoea and Enteritis (571, 572 and 764)	107	157	69	80								2		3	13	14	12	7	7	4	5	3	6	2	2	37	54	24	28
Tuberculous Diseases Central Nervous System (010) Intestines and	22	9	11	4						. '										2			2		•	7	3	4	1
Peritoneum (011) Other Tuberculous Diseases (001-008, 012-019)	7	7	3	· 2	:		:										:				1				1	2	2	1	1
Bronchitis and Pneumonia Bronchitis (500-502) Pneumonia (490-493, 763)	14 248	10 218	12 221	15 187	4	ż	1i	ż	ż	:	ż	ė	ė	6	4 23	1 13	2 25	3 18	2 16	1 15	ż	ė	1 4	ż	1 9	5 84	3 75	4 77	5 66
Developmental and Wasting Diseases Congenital Malformations (750-759)	157	155	156	164	41	11	9	6	5	2	2	18	10	5	15	12	5	5	2	4	2	4	2	3	1	53	53	54	58
Birth Injuries (760, 761) (a) with Prematurity (b) without Prematurity	}68	75	{ 19 57	12 57	5 28	3 6	ė	1 4	ż	i	2 1	1 5	:	÷	:	ż		:		:	:	:	:	:	:	}23	26	${}^{7}_{20}$	20
Post Natal Asphyxia (762) (a) with Prematurity (b) without Prematurity Other Infantile diseases	}103	112	{49 58	88 84	39 48	16 10	20 9	4 5	2	i	i	4 2	1	:	1 3	i	з	:	·	:	:	·	:	÷	1	}35	38	{17 20	
(765-776) (a) with Prematurity (b) without Prematurity	}438	386	{257 80	236 60	124 11	43 1	25 7	17 6	2 2	3 2	4 2	5 5	6 5	4	4 2	1 1	ż	1 3	i	:	1 2		i		2	}148	132	${89 \atop 28}$	83 21
Other Causes Syphilis (020-029) Meningitis (340) Suffocation in bed or	5 6	· 2	1 3	7	:			:	i			i	÷	:	ż			:	ż		:	:	÷		i	2 2	1 1	<u>-</u>	ż
cradle (E924) Inattention at birth	3	10	15	15		1				2		1	1	1	1	3	3	2		٠		٠				1	3	5	5
(E926) Other violence* Other Causes	1 14 99	2 23 101	5 13 95	12 108	3 i		ż	i	i		i	i 6	5	7	1 3 11	11	10	3 6	i 7	5	7	6	i 5	4	12	 5 33	1 8 35	2 4 33	1 4 38

[•] Including Miscellaneous Accidents.

ABSTRACT XVII.—Northern Ireland: Deaths of Children under 1 year in each County and County Borough, 1948-51.

	{										Death	s of A	l Child	ren un	der 1	year of	Age										
Area	-														Year	r 1951											
ARBA	1948	1949	1950			MA	LES A	ID FEI	ALES				,		M.	ALES							Fem	ALES			
				Total	under I day		1-4 wks	l~2 mths	2-3 mths		6-12 mths		under I day		1-4 wks	1-2 mths	2-3 mths		6-12 mths		under 1 day	1-7 days	1-4 wks	1-2 mths	2-3 mths		6-12 mths
NORTHERN IRELAND:	1,347	1,317	1,166	1,173	304	276	120	90	63	162	158	651	163	143	67	52	34	93	99	522	141	133	53	38	29	69	59
All Urban Areas All Rural Areas	737 610	788 529	684 482	614 559	154 150	154 122	55 85	45 45	36 27	87 75	83 75	343 308	82 81	81 62	29 38	26 26	16 18	56 37	53 46	271 251	72 69	73 60	26 27	19 19	20 9	31 38	30 29
Belfast County Borough Londonderry Caty Borough County Antrim , Armagh , Down , Fermanagh , Londonderry , Tyrone	441 60 176 108 171 72 133 186	512 66 186 84 188 59 88 134	431 62 169 99 166 42 83 114	385 70 194 78 187 37 114 108	89 19 61 19 54 11 28 23	95 15 42 22 44 9 20 29	27 10 20 10 24 4 12 13	31 5 12 6 12 1 13 10	28 1 8 4 5 1 12 4	56 10 25 9 25 7 18 12	59 10 26 8 23 4 11	214 39 95 39 106 25 67 66	51 8 33 6 30 7 16 12	43 11 18 12 22 6 10 21	18 3 6 7 14 2 9	21 1 7 1 8 1 6 7	13 5 3 4 7 2	32 8 14 5 11 6 11 6	36 8 12 5 17 3 8	171 31 99 39 81 12 47 42	38 11 28 13 24 4 12 11	52 4 24 10 22 3 10 8	9 7 14 3 10 2 3 5	10 4 5 5 4 7	15 1 3 1 1 5 2	24 2 11 4 14 1 7	23 2 14 3 6 1 3 7

ABSTRACT XVIII.—Northern Ireland: Mortality among Illegimate Children in each County and County Borough, 1948-51.

											Deat	hs of A	ll Chil	dren u	nder 1	year	of Age		-								-
A n n .														,	ear i	951											
AREA	1948	1949	1950			MAZ	ES ANI	FEM	ALES						MA	LES							FEM.	ALES			
				Total	under 1 day	l-7 days	I-4 wks	1-2 mths	2-3 mths	3-6 mths	6-12 mths	Total	under 1 day	1-7 days	1-4 wks	1-2 mths	2-3 mths	3-6 mtbs	∂-12 mths	Total	under 1 day	1-7 days	1-4 wks	1-2 mths			6-12 mths
NORTHERN IRELAND:	99	82	64	45	8	11	8	5	4	1	8	20	4	6	2	3		1	4	25	4	5	6	2	4		4
All Urban Areas	63 36	48 34	36 28	21 24	3 5	5 6	4 4	1 4	1 3	i	7	10 10	1 3	4 2	1	ż		i	4	11 14	2 2	1 4	3	1	1 3	:	3
Belfast County Borough Londonderry Caty Borough County Antrim , Armagh , Down , Permanagh , Londonderry , Tyrone	39 2 -12 9 9 1 14 13	32 2 8 7 7 10 10 6	22 1 12 6 5 2 9	16 2 8 3 4 3 6 3	2 2 1 1 1 1 1 1 1	1 2 2 2 .	3 3	1 2	1	: : :	5 1 1	8 2 2 1 1 2 1 3	1 i i	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	i i ·		i	3	8 6 2 3 1 5	1	1	3	1 1	1 : : : : 2		i i i i i i i i i i i i i i i i i i i

ABSTRACT XIX.—Mortality among Illegitimate Children, 1948-51

						_					1	Numb	er of D	Deaths							••,					ra	te per	nortalit 10,00 ate birt	Ó
Causes of Death (with Detailed List No's)	1948	1949	1950	Total	under 1	1	2	3	4	5	6	7-13	14-20	ar 195	1	2	3	4	5	6	7	8	9	10		1948	1949	1950	1951
All Causes	99	82	64	45	day 8	day 1	days 5	days	days 3	days	days	days 4	days 4	days	mth 5	mth 4			mth 1	mth 3	mth 3	mth	mth	mth	mth 2	924	769	649	503
	-			13		<u> </u> -				<u>·</u>	<u> </u>			<u> </u> -			<u> </u> -		<u></u> -	-		- <u>-</u> -	<u> </u>	<u> </u>					
Common Intectious Diseases Scarlet Fever (050) Brysipelas (054) Diphtheria (055)	i				:	:	:				:	:	:	:		 - -				:			:	.		9			
Whooping Cough (056) Acute Poliomyelitis (080)	:	:	1	1	:	:	1:	:	l : '	:	:	:	:	:	:	:	:	:	:	:		:	:	:	:		:	10	:
Smallpox (084) Measles (085) Influenza (480-483)	i	i	:	i i	:	:	:	:	:	:	:	:	:		:	i			:			:	:	:		9 9	9		11
Diarrhoeal Diseases Diarrhoea & Enteritis (571, 572, 764)	16	10	9	3												1		٠			2					149	94	91	34
Tubercuious Diseases Central Nervous System (010) Intestines & Peritoneum (011) Other Tuberculous diseases	2	:	1	:	:	:	:	:		:	:	:	:	:	:		:			:	:	:				19 9	:	10	
(001-008, 012-019).		1												١.													9		
Bronchitis and Pneumonia Bronchitis (500-502) Pneumonia (490-493, 763).	1 17	26	2 15	ż	:	:	i	:	:	:	:	:	i	:	i	:	:	:	:	ż	i	:	:	:	i	9 159	244	20 152	78
Developmental and Wasting Diseases																		ļ								l			
Congenital Malformations (750-759) Birth Injuries (760,761)	13	1	5	6				1	1			1	1		1	1							.			121	9	51	67
(a) With Prematurity (b) Without Prematurity Post natal asphyxia (762)	2	3	{¦	4	ä	:	i	:	:	:	:	:	:	:	:	:		:			:	:	:	:	:	} 19	28	{10 10	45
(a) With Prematurity (b) Without Prematurity Other Infantile Diseases	3	1	${2 \choose 3}$	4 5		i	2 1	:	1	:	:	:	:	:	i	:	:	:	:	:	:	:	:	:	:	} 28	9	${20 \atop 30}$	45 56
(a) With Prematurity (b) Without Prematurity	32	30	{ 14	5 2		:	:	1	:	:	:	1 1	1	:	:	i	:	:	:	:	:	:	:	:	:	}298	281	{142 30	56 22
Other Causes Syphilis (020-029) Meningitis (340) Snffocation in bed or cradle	2	1	:	:	:	:	:	:	:	:	:	:	·	:	.:	:	:			:		:	:	:	:	19	9	:	
(E.924) Inattention at birth (E.926) Other Violence* Other Causes	1 6	1 2 5	2 2 3	i 1 7		:		:	i	:		i	i	:	2	:			i	i	:		·	:	1	9 56	9 19 47	20 20 30	11 78

[•] Including Miscellaneous Accidents

ABSTRACT XX.—Northern Ireland: Notifications of certain Infectious Diseases, 1951.

COUNTY BOROUGHS BOROUGHS URBAN AND RURAL DISTRICTS	Acute Influenzal & Acute Primary Pneumonia	Cerebro-Spinal Fever	Diphtheria	Dysentery	Erysipelas	Food Poisoning (Bacterial Origin)	Gastro-Enteritis (under 2 years)	Infective Hepatitis	Measles	Poliomyelitis	Puerperal Pyrexia including Puerperal Fever	Rheumatic Fever	Scarlet Fever	Typhoid & Paratyphoid Fevers	Vincent's Angina	Whooping Cough	Pulmonary Tuberculosis	Non-Pulmonary Tuberculosis	Other Diseases	Total
Belfast C.B. Londonderry C.B.	254 4	32 1	5 1	170	37 4	40 1	560 6	54 5	3,359 10	34		53 5	332 79	24 2	14 3	834 31		101 14	21	6,699 280
County Antrim Ballycastle U.D.									4							10	13	1		28
Ballyclare " Ballymena M.B	4	i		2	ż		4	i	21 218	1	:	i	13	1	:	4	5 27	1 10	ż	29 291
Ballymoney U.D.	ıi	i		٠	i	ż	5		1 95	4	•		3 4		ıi	103	2 14	5	i	12 257
Carrickfergus M.B. Larne M.B.	3	:	:	:			ĭ	2	271		:	2	11	: 1		232	14	4	1	541
Lisburn U.D Portrush ,,	4	:	:	1:	1	:	:	1:	15	2	:		16		:	4	15 4	5	:	62
Whitehead ,,	3 68	3	١.	8	2	ż	3	3	32 55	ż	:	i	6	ż	5	52 21	1 20	5	i	95 206
Ballycastle "		1	:	- 1	١.			١.	8	1	:		3	.		9	7	1	1	32
Ballymena " Ballymoney "	5 9	:	:	1	3	3	6	3	108	4	:	:	9 5	1	•	20 23	34 26	8 2	6	211 77
Belfast "	15	1 -		2	5	4	25 4	4	186	3	2		24 14	1	1	67 95	30 26	4 2	1	374
Larne " Lisburn "	7	ż	:	5 10	7	6	6	2	171 150	i	i	4	33	ż	•	61	24	6	i	325 323
County Armagh					2		ļ	١.,	12	1	1	1	7			8	21	2		5 5
Armagh U.D Keady "	1		;			:			9	:	:					2	3	1		15
Lurgan M.B Portadown ,,	6	:		3	2	2	18 11	3	20 17	:	i	2	43 42	2	:	14 37	21 11	7	2	140 135
Tanderagee U.D.		١.	i		2		:-	:	4			ż	2	1 .		30	١.	1		. 9
Armagh R.D Lurgan	3 2	2	1	:	6	1:	10	6	124	:	:	2	18 26	3		11	16 17	' 5 7	1	211 96
Newry No. 2 R.D.	2	1		1 2	2	١.	2	3	29		1	1	32 2		:	23	35	5 1	1	138 11
Tanderagee ,, County Down			١.		i	١.			1											
Banbridge U.D Bangor M.B.	5	1	:	3 2	5	4	i	8	89 134	i	1	:	5 47	1		ż	7	1 2		120 206
Donaghadee U.D.	2		:		١.	:	:	:	35	:	:	:	5	:		5	1		:	48
Downpatrick ,	1 :	:	:	i	1	1:	1 :		30	:	:	1:	1	:	1	7	18	1		58 4
Holywood "	2	:		1			2	1:	183	i			4 9			9	7		1	210
Kilkeel " Newcastle "	1 :	:	1:	1	1:	:	1	1	ż	i		:	2	:	:	:	9	i		13 15
Newry Newtownards M.B.	7 20	.	١.	2			2 3		97			ż	105 23	i		72 35	23 15	7 2	1	243 199
Warrenpoint U.D.	1	:	! :	:	:	:		:	65	1	:	١.	3		:	2	3	2	:	76
Banbridge R.D. Castlereagh	12	j	:	4	3	ż	17	8	127 284	2 2	i	1	11 29	3	:	74	12 28	8	2 2	194 455
Downpatrick	1 .	4	:	13	4	2	5	7	205	5		١.	30	2	١.	93	34	3	1	408
Hillsborough Kilkeel	16	2	i	1	3	16	8	1	162 60	i		2	21 27	7	1	40 25	16 16	5 4	3	304 136
Moira	9	1		1 .	1		4 2	3 4	91 27	1		1	20 20	1		15	2 10	3	1	153
Newry No. 1 ,, Newtownards ,,	27	3	:	3	1	1:	1	3		1	:	:	32	i	:	39	39	3 5	2	78 298
Co. Fermanagh Enniskillen M.B	5						}	2	2				į		١.	2	10		. 1	22
Enniskillen R.D	6	:		:	i	:	:	4	38			i	5	:	:	20	13	2	1	91
Irvinestown " Lisnaskea "	91	:	1	1	:	li	7	19	69 56		1	2	5	i	1	83 80	9 13		1	292 165
Co. Londonderry		1			'	1	·	1.	•	1:			1		'	1				
Coleraine M.B Limavady U.D	9	1		3	i	1	:	1:	2	1	:	:	7 3	2	:	12	6 1	2 1	1	47
Portstewart "	1	5		2	.		•	8	1 12				6	1 5		8	3 17	3	ż	10
Coleraine R.D Limavady	5 15	1 .	:		:	i	i		4	1	:	:	11			41	12	2		73 87
Londonderry		2			ż	•	1 5	7	10 39	1	1		35	1 2	2	67	21 23		1:	146 145
County Tyrone	21	1		•	1			'	33			.		•		1				1
Cookstown U.D Dungannon ,	•				.	1:	1	i	26	1	2	1:	6	1:	:	30 2	6 7		1:	43 47
Omagh "	16	i	1	4	2	:	i	:	57			.	4	:		1	15	3	i	106
Strabane " Castlederg R.D.	12	1:	1	19	i	1:	i	1:	80	2	1	:	43	1:	:	18	13	2	i	25 184
Clogher "	8	.		١.	1 .	2	4	3	98 88	2			4 5	.		3 14	13 9	2		133
Dungannon "	ż	i	1 2	1	4	1	2	4	193	1	i	:	7	1:	6	24	18	9	:	128 274
Omagh "		1	3	6 2	5	i	3 2	3	121 41	.	i	1:	6 5	1 .	4	8 53	30 16		5 2	272
	ļ	-	\- <u>-</u>			-		-		80		-		69						-'
Total N. Ireland	819	70	17	280	115	93	739	177	7,645	80	99	84	1,313	9	19	2,599	1,/3	. 011	/4	16,335

Only the first case of measles or whooping cough in a household is required to be notified, unless a period of 2 months intervenes in the case of the former disease and 3 months in the case of the latter.

* Including 1 case of acute encephalitis, 4 of anthrax, 22 of glandular fever, 26 of leptospiral jaundice, 3 of malaria, 9 of ophthalmia neonatorum, 1 of trachoma and 8 of undulant fever.

ABSTRACT XXI.—Northern Ireland: Belfast Co. Borough and Londonderry Co. Borough Summary of Vital Statistics for the years 1949, 1950 and 1951.

Subject			NORTHERN IRELAND			BELFAST COUNTY BOROUGH			Londonderry Co. Borquen		
			1949	1950	1951	1949	1950	1951	1949	1950	1951
Birth Rate			21.40	21.03	20.74	20.22	19.63	19.78	28.09	27.07	27.38
Marriage Rate			6.78	6.64	6.86	8.21	7.93	8.45	6.59	6.86	7.74
Death Rate			11.51	11.57	12.84	11.50	11.29	12.23	11.47	11.24	12.53
Death Rates from certain spe-	cified diseas	ies ;					1		Ī		
Tuberculosis (all forms)			0.59	0.48	0.45	0.71	0.60	0 59	0.71	0.97	0.56
Cancer			1.45	1.53	1.48	1.54	1.59	1.56	1.39	1.17	1.19
Influenza		٠٠. ر	0.07	0.11	0.64	0.06	0.07	0.52	0.04	0.04	0.40
Pneumonia			0.46	0.47	0.59	0.59	0.65	0.74	0.26	0.32	0.58
Heart Disease	••		3.44	3.68	4.01	3.10	3.33	3.67	3.91	3.62	4.42
Infant Mortality Rate (per 1,000 live births			45	40	41	56	49	44	47	46	51
Maternal Mortality Rate (per 1,000 live births)			1.30	1.11	1.09	0.87	0.68	0.34	2.15	0.74	-
Chief Notifiable Diseases—cas	es notified;										
Typhoid Fever	• •		29	29	69	3	3	24	1	2	2
Scarlet Fever .			4,437	3,939	1,313	2,901	1,617	332	113	170	79
Diphtheria			194	85	17	77	40	5	19	9	1
Cerebro-spinal Fever			44	52	70	23	20	32	5	1	1
Tuberculosis (all forms)			2,575	2,153	2,043	992	892	822	166	108	126

Note-Where not otherwise stated, the rates given are per 1,000 of estimated population