



GOVERNMENT OF NORTHERN IRELAND.

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THE  
REGISTRAR-GENERAL'S  
**EIGHTH ANNUAL REPORT**  
CONTAINING GENERAL ABSTRACTS OF  
**Marriages, Births and Deaths**  
REGISTERED IN  
**NORTHERN IRELAND**  
DURING THE YEAR  
**1929**

TRANSMITTED PURSUANT TO THE PROVISIONS OF ACTS 7 & 8 VIC., c. 81,  
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# MARRIAGES, BIRTHS AND DEATHS, NORTHERN IRELAND, 1929.

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## EIGHTH ANNUAL REPORT OF THE REGISTRAR-GENERAL.

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GENERAL REGISTER OFFICE,

MURRAY STREET, BELFAST,

16th October, 1930.

*To the Right Honourable H. M. Pollock,  
Minister of Finance for Northern Ireland.*

SIR,

I have the honour to submit the Eighth Annual Report on the Marriages, Births and Deaths registered in Northern Ireland during the year 1929, together with Abstracts of the numbers of such registrations. The Report draws attention to the salient features of the Abstracts; figures relating to previous years are included for purposes of comparison, and information is given relating to migration, the weather and vaccination.

The Abstracts of Marriages, Births and Deaths have been prepared for presentation to Parliament pursuant to the provisions of Statutes governing the systems of registration.

In this Report the smallest units of the country for which statistics of births and deaths are given are the Sanitary Districts, *i.e.*, the County and Municipal Boroughs, Urban Districts and Rural Districts; and births and deaths have been allocated to the district of normal residence. Thus, births have been assigned to the Sanitary Districts containing the normal residences of the parents, and deaths to the Sanitary Districts containing the normal residences of the deceased persons. Statistics of marriages are not given for areas smaller than counties.

Following the publication of final reports on the Census of Northern Ireland, 1926, comparative death rates adjusted for variations in age and sex distribution were included for the first time in the Annual Report for 1928. Tables 5 and 6 in this Report contain rates, so adjusted or "standardised," for Northern Ireland, each of the counties and county boroughs, the aggregates of urban and rural areas, and for England and Wales.

**Population.**—Estimates of the population of Northern Ireland, made for the purposes of the Registrar-General's Annual Reports, are based upon the population as ascertained at the last Census, and the numbers of births and deaths registered in the meantime, adjustments being made for migration to and from non-European countries, and the movement of the military. Since particulars of movement between this country and other European countries are not recorded, adjust-

ment on this account, to estimates previously prepared, can only be made when the succeeding Census figures become available.

Estimates of the population as at the middle of each of the years 1911 to 1929, arrived at in this manner, are shown in Abstract XI, and the crude rates in this Report for the country as a whole have been based upon these estimates. As regards divisions of the country, however, no estimates have been made, the 1926 Census figures being used for all rates shown for these areas.

The latest enumerated population of Northern Ireland, obtained from the Census of 1926, is 1,256,561. The estimated population in the middle of 1929 is 1,246,000, including military.

**Migration.**—The returns of migration used for the purposes of the above population estimates are those published by the Board of Trade, London, giving the numbers of British migrants between Northern Ireland and non-European Countries. No figures are available recording the movement between Northern Ireland on the one hand, and Great Britain, the Irish Free State and other European countries on the other.

According to the Board of Trade returns, the total number of British emigrants from Northern Ireland to countries outside of Europe during the year 1929 was 12,602, and the British immigrants into Northern Ireland from those countries numbered 1,705. The net emigration from Northern Ireland during the year thus amounted to 10,897 persons, an increase of 2,298 compared with 1928.

**Summary of Marriages, Births and Deaths.**—The results of the year's registration show that a further increase in the marriage rate has been accompanied by a further decrease in the birth rate, and that for the first time since 1924 the death rate has increased.

**TABLE 1.—Northern Ireland : Marriages, Births and Deaths Registered and Estimated Population, 1919-29.**

YEAR.	* Estimated Population in the middle of each year.	Numbers Registered.			Rate per 1,000 of Estimated Population.		
		Marriages.	Births.	Deaths.	Marriages.	Births.	Deaths.
1919 .....	1,250,000	9,992	27,496	22,836	7.99	22.0	18.3
1920 .....	1,258,000	9,550	32,521	21,017	7.59	25.9	16.7
1921 .....	1,258,000	8,121	29,710	19,301	6.46	23.6	15.3
1922 .....	1,269,000	8,072	29,531	19,795	6.36	23.3	15.6
1923 .....	1,259,000	7,974	30,097	18,790	6.33	23.9	14.9
1924 .....	1,258,000	7,514	28,496	20,299	5.97	22.7	16.1
1925 .....	1,257,000	7,682	27,686	19,784	6.11	22.0	15.7
1926 .....	1,254,000	7,223	28,162	18,827	5.76	22.5	15.0
1927 .....	1,251,000	7,175	26,676	18,216	5.74	21.3	14.6
1928 .....	1,250,000	7,264	25,963	18,004	5.81	20.8	14.4
Average, 1919-28...	1,256,400	8,057	28,634	19,687	6.41	22.8	15.7
1929 .....	1,246,000	7,426	25,410	19,822	5.96	20.4	15.9
IRISH FREE STATE.							
1929 .....	2,946,000	13,593	58,280	42,991	4.61	19.8	14.6

\* See Abstract X.

**The Weather.**—Reports on the weather experienced in Northern Ireland during each month of the year 1929, as furnished by the Director of the Meteorological Office, London, are published in the Quarterly Returns of Marriages, Births and Deaths for that year. Table 2 of this report shows the Average Air Temperature, Rainfall and Sunshine for Northern Ireland in 1929, and has been compiled from the tables published in the Quarterly Returns.

The early months of 1929 were remarkable for an unusual amount of dry and sunny weather, very high temperatures for the time of year being recorded generally during March. The summer months were on the whole cool and unsettled, and a very fine September was succeeded by an unusually wet and stormy winter. The rainfall for the year as a whole exceeded the normal, rain falling on 209 days. The mean temperature was a little above the normal, and the sunshine for the year averaged slightly over  $3\frac{1}{2}$  hours per day.

**TABLE 2.—Northern Ireland : Average Air Temperature, Rainfall and Sunshine obtained from Readings taken at the Stations of Lisburn, Donaghadee and Armagh, 1929.**

MONTH.	Air Temperature.						Rainfall.*			Sunshine.†	
	High- est.	Low- est.	Means of		Daily Mean.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Num- ber of Days.	Daily Mean.	Devia- tion from Nor- mal.
			Daily Maxi- mum.	Daily Mini- mum.							
	°F.	°F.	°F.	°F.	°F.	°F.	mm.	mm.		hrs.	hrs.
January ...	55	22	42.2	34.0	38.1	-1.4	42	-22	16	0.88	-0.54
February ...	52	23	41.4	35.4	38.4	-1.6	62	+4	17	1.33	-0.90
March ...	70	23	53.5	35.2	44.4	+2.7	12	-46	5	5.50	+2.15
April ...	61	28	51.4	37.5	44.5	-1.0	26	-26	12	4.81	-0.09
May ...	73	30	58.9	43.1	51.0	+0.5	72	+13	13	6.21	+0.37
June ...	71	35	62.5	46.7	54.6	-1.2	56	-5	18	6.13	+0.53
July ...	81	39	65.6	51.3	58.4	+0.4	70	-2	15	4.20	-0.51
August ...	69	40	63.1	50.9	57.0	-0.4	124	+36	24	2.74	-1.55
September ...	78	39	64.3	50.0	57.2	+2.9	23	-34	14	4.49	+0.52
October ...	62	27	54.4	42.3	48.3	0.0	114	+44	23	3.74	+0.87
November ...	57	26	49.1	38.4	43.7	+0.2	108	+34	26	1.66	-0.34
December ...	56	23	46.2	36.3	41.2	+0.9	164	+83	26	1.81	+0.62
<b>Year 1929 ...</b>	<b>81</b>	<b>22</b>	<b>54.4</b>	<b>41.8</b>	<b>48.1</b>	<b>+2.0</b>	<b>878</b>	<b>+79</b>	<b>209</b>	<b>3.62</b>	<b>+1.13</b>

\* Average figures for the stations of Donaghadee and Armagh only.

† These figures relate to the records obtained at the station of Armagh only.

**Vaccination.**—As returned by the Registrars, the Successful Primary Vaccinations during the year numbered 20,373, the number of births registered during the year being 25,410. The number of Successful Primary Vaccinations is thus about 80 per cent. of the total number of births registered.

## MARRIAGES.

Marriages registered during the year numbered 7,426, the rate being 5.96 per 1,000 of the estimated population. This rate is 0.15 above that for the year 1928, and 0.45 below the average rate for the ten years 1919-28. The marriage rate since 1919, when it stood at the very high figure of 7.99 per 1,000, has fallen steadily, with a slight check in 1925, until 1927, when it stood at the low figure of 5.74 per 1,000. An upward tendency is indicated in 1928 and in the year under review.

**TABLE 3.—Northern Ireland: Marriages Registered, according to Methods of Celebration, 1919-29.**

YEAR.	Church of Ireland.	Presbyterian.	Roman Catholic.	Registered Bldgs.	In Presence of Registrar.	Society of Friends.	Jews.	Total Marriages Registered.	Total Marriage Rate per 1,000 of Estimated Population.
1919 ...	3,122	2,769	3,147	544	397	3	10	9,992	7.99
1920 ...	2,797	3,010	2,635	592	517	1	8	9,550	7.59
1921 ...	2,337	2,471	2,487	442	375	2	7	8,121	6.46
1922 ...	2,503	2,458	2,267	445	389	5	5	8,072	6.36
1923 ...	2,515	2,349	2,231	475	398	3	3	7,974	6.33
1924 ...	2,401	2,189	1,999	516	403	3	3	7,514	5.97
1925 ...	2,266	2,280	2,231	480	417	4	4	7,682	6.17
1926 ...	2,222	2,073	2,020	467	439	5	2	7,228	5.76
1927 ...	2,150	2,074	2,091	402	452	2	4	7,175	5.74
1928 ...	2,111	2,087	2,073	476	498	8	11	7,264	5.81
Average 1919-28	2,442	2,376	2,318	483	428	4	6	8,057	6.41
1929 ...	2,201	2,084	2,126	463	539	6	7	7,426	5.96

Of the total marriages, 89.7 per cent. were of bachelors and spinsters, 6.7 per cent. were of widowers and spinsters, 1.5 per cent. were of bachelors and widows and 2.1 per cent. were of widowers and widows. Thus 8.8 per cent. of the men married were widowers and 3.7 per cent. of the women married were widows; in 10 out of every 100 marriages, one or both of the contracting parties had been married before.

18.7 per cent. of the total marriages were registered in the first quarter of the year, 26.7 per cent. in the second, 29.1 per cent. in the third and 25.5 per cent. in the fourth.

Of the males married during the year, 3.0 per cent. were under the age of 21 years, and of the females, 13.0 per cent.

Of the husbands, 98.2 per cent. signed the marriage registers or certificates by writing their names and the remainder signed by "mark," while 98.4 per cent. of the wives wrote their names and the remainder signed by "mark."

### BIRTHS.

Births registered during the year numbered 25,410, a decrease of 553, or 2.1 per cent., as compared with the previous year. The birth rate was 20.4 per 1,000 of the estimated population, being 0.4 below the rate for the previous year and 2.4 lower than the average rate for the ten years 1919-28. From the relatively low point of 20.7 per 1,000, recorded for 1917, the birth rate rose sharply to the exceptionally high point of 25.9 in 1920, after which year it declined steadily, with slight checks in 1923 and 1926, until the year under review, when it was the lowest rate recorded since 1917.

The proportion of male births to every 100 female births was 105.5. The corresponding proportions for each of the years 1924-28 are 108.1, 105.1, 107.3, 105.5 and 107.3 respectively. In the case of illegitimate births there were 113.3 males to every 100 females in 1929.

24.8 per cent. of the total births were registered in the first quarter of the year, 26.8 per cent. in the second, 25.3 per cent. in the third and 23.1 per cent. in the fourth.



**TABLE 4.—Northern Ireland: Births Registered and Percentage of Illegitimate Births, 1919-29.**

YEAR.	Total Births, including Illegitimate Births.			Illegitimate Births.			Illegitimate Births per cent. of Total Births.
	Total.	Male.	Female.	Total.	Male.	Female.	
1919 ... ..	27,496	14,255	13,241	1,238	629	609	4.50
1920 ... ..	32,521	16,685	15,836	1,494	794	700	4.59
1921 ... ..	29,710	15,184	14,526	1,271	666	605	4.28
1922 ... ..	29,531	15,098	14,433	1,255	608	647	4.25
1923 ... ..	30,097	15,332	14,765	1,344	676	668	4.47
1924 ... ..	28,496	14,800	13,696	1,225	651	574	4.30
1925 ... ..	27,686	14,185	13,501	1,147	584	563	4.14
1926 ... ..	28,162	14,576	13,586	1,250	649	601	4.44
1927 ... ..	26,676	13,693	12,983	1,262	633	629	4.73
1928 ... ..	25,963	13,441	12,522	1,192	644	548	4.59
Average, 1919-28 ...	28,634	14,725	13,909	1,267	653	614	4.42
1929 ... ..	25,410	13,048	12,362	1,216	646	570	4.79

**TABLE 5.—Northern Ireland: County and Urban and Rural Birth Rates, 1928-29.**

Area.	All Births per 1,000 of Population.*		Illegitimate Births per cent. of Total Births.	
	1928.	1929.	1928.	1929.
NORTHERN IRELAND ...	20.8	20.4	4.59	4.79
Co. Antrim ... ..	20.2	20.7	5.29	5.51
Co. Armagh ... ..	19.5	19.3	3.83	4.14
Belfast Co. Borough ...	22.6	21.6	3.93	4.17
Co. Down ... ..	19.2	18.5	4.14	4.32
Co. Fermanagh ... ..	17.3	16.9	6.39	4.60
Co. Londonderry (exc. C.B.) ...	19.5	19.9	7.22	6.27
Londonderry Co. Borough ...	25.3	24.7	2.89	4.04
Co. Tyrone ... ..	19.3	18.8	5.46	6.42
Aggregate of Urban Areas ...	22.4	21.8	4.03	4.49
„ „ Rural „ ...	18.8	18.6	5.28	5.15

\* According to Census of 1926, except in case of Northern Ireland, in which the estimated population at the middle of the year has been used.

**Multiple Births.**—Of the 25,410 children whose births were registered during the year, 24,793 were single children, 608 were twins and 9 were triplets. Thus, of the total children born, 97.57 per cent. were single children, 2.39 per cent. were twins and 0.04 were triplets. Still-born children not being registered in Northern Ireland, a birth of one live child and one still-born child is regarded as a single birth, and a birth of two live children and one still-born child as a twin birth, and so on.

### DEATHS.

Deaths registered during the year numbered 19,822, an increase of 1,818, or 10.1 per cent., as compared with the previous year. The death rate was 15.9 per 1,000 of the estimated population, being 1.5 above the rate for 1928 and 0.2 above the rate for the previous ten years, 1919-28.

The death rate in Northern Ireland has shown considerable variation during the past few years. From the high point of 20.6 in 1918, it fell steadily till in 1923 it stood at 14.9. In 1924 a sudden rise to 16.1 was experienced, which was largely accounted for by an epidemic of influenza and a high rate from respiratory diseases in that year. From 1924 the rate fell steadily each year to 14.4 in 1928, which is the lowest point yet recorded for Northern Ireland. The relatively high death rate of 15.9 per 1,000 in 1929 is mainly due to a large increase in the number of deaths from influenza, bronchitis and pneumonia, as a result of an epidemic in the first quarter of the year.

Of the total deaths, 9,470 were of males and 10,352 were of females, the equivalent annual death rates being 15.7 and 16.1 per 1,000 of the male and female estimated populations respectively.

The deaths registered in the four quarters of the year give equivalent annual death rates of 24.8, 14.8, 11.0 and 13.0 respectively.

**Deaths in Institutions.**—The numbers of deaths occurring in institutions in each of the years 1922–29 are shown in Abstract VIII. 20.3 per cent. of the deaths registered in 1929 took place in institutions, 2.3 per cent. in public lunatic asylums, 10.0 per cent. in workhouses and workhouse hospitals, 1.6 per cent. in district hospitals and 6.4 per cent. in other hospitals and infirmaries, and the remaining 79.7 per cent. occurred “at their own homes, etc.” During the period 1922–29 there have been no material changes in the proportions of deaths occurring in the various classes of institutions. Generally, however, the proportion of deaths in institutions has shown an increase.

**Standardised Death Rates.**—In Tables 6 and 7 of this report the death rates for Northern Ireland, each of the counties and county boroughs, and the aggregates of urban and rural areas have been standardised to correct for variations in age and sex distribution of the population, thus enabling more reliable comparisons to be made than when only crude rates (*i.e.*, ratios of deaths at all ages to population at all ages) are available. As mortality is highest in infancy and old age, and generally higher in the male than in the female sex, one population, as compared with another, may be much more favourably constituted as regards age and sex, and the real difference in mortality between them thus obscured if only crude rates are compared.

The standardised death rate for a community, as calculated in this report, is the death rate that would emerge if the mortality rates of that community, at various ages and sexes, were to prevail in a population selected as being of standard age and sex distribution.

The standard population adopted is that of England and Wales in 1901, and since this population is also used as standard by the Registrar-General, England and Wales, it is possible to show comparable death rates between that country and Northern Ireland (see Table 5).

The actual method of calculating the standardised rates, which is also that used by the Registrar-General, England and Wales, is fully described in his Annual Reports for the years 1911 (pages xxvii–xxxi) and 1913 (page xx).

**TABLE 6.—Northern Ireland; England and Wales:  
Standardised and Crude Death Rates, 1926–1929.**

	Standardised Death Rates.				Crude Death Rates.			
	1926.	1927.	1928.	1929.	1926.	1927.	1928.	1929.
<b>NORTHERN IRELAND—</b>								
Persons ... ..	12.26	11.71	11.58	12.76	15.01	14.56	14.40	15.91
Males ... ..	12.62	11.85	11.91	12.99	15.09	14.41	14.40	15.72
Females ... ..	11.92	11.61	11.28	12.54	14.94	14.70	14.40	16.09
<b>ENGLAND AND WALES—</b>								
Persons ... ..	10.10	10.61	9.93	11.47	11.32	12.33	11.66	13.44
Males ... ..	11.24	11.81	11.10	12.71	12.38	13.11	12.47	14.23
Females ... ..	9.10	9.55	8.90	10.37	10.91	11.62	10.92	12.72

From Table 6 it will be seen that the crude death rates are reduced to a greater extent by standardisation in the case of Northern Ireland than in the case of England and Wales. This is, of course, to be expected, since the proportion of children and aged persons is appreciably higher in Northern Ireland.

The most noticeable feature of the comparison of standardised rates is the relatively high rates for females in Northern Ireland, these rates being on an average in the years 1926–29 about 96 per cent. of the males rates, whereas the corresponding ratio for the England and Wales rates is only about 81 per cent. From 1926 to 1928 the rates decreased in both countries, the greater reductions being in the Northern Ireland rates. This improvement was not maintained, however, and 1929 shows higher rates than any in the preceding three years.

**TABLE 7.—Northern Ireland: Standardised and Crude  
Average Annual Death Rates, 1925–29.**

*NOTE.—The population enumerated at the 1926 Census was used in calculating the rates in this table.*

Area.	Standardised Death Rate, 1925–27.			Crude Death Rate (Persons).		
	Males.	Females.	Persons.	1925–7.	1928.	1929.
<b>NORTHERN IRELAND ...</b>	12.49	12.02	12.23	15.08	14.33	15.77
Co. Antrim ... ..	10.99	10.53	10.74	14.25	13.58	15.12
Co. Armagh ... ..	12.22	12.05	12.12	16.40	15.75	16.93
Belfast Co. Borough ...	14.99	13.59	14.25	14.77	14.19	15.64
Co. Down ... ..	11.45	11.05	11.21	14.68	13.95	15.65
Co. Fermanagh ... ..	10.16	10.96	10.57	15.73	14.00	15.40
Co. Londonderry (exc. C.B.)	10.47	10.97	10.72	15.70	15.37	15.59
Londonderry Co. Borough ...	14.16	13.24	13.67	14.70	13.77	14.22
Co. Tyrone ... ..	11.24	11.44	11.35	16.18	14.82	17.22
<b>Aggregate of Urban Areas ...</b>	14.48	13.14	13.76	14.79	14.00	15.65
„ „ Rural „ ...	10.59	10.81	10.69	15.37	14.66	15.90

Owing to the lack of record of migratory movement between the counties, it is not practicable to estimate the county populations at various ages in the years subsequent to 1926. Consequently the county standardised death rates for the period 1925–7, given in Table 7, are the latest available until another census is taken.

The differences between the standardised and crude rates shown in Table 7 illustrate the limitations of crude death rates for purposes of comparison when the age distributions of the populations of the areas under comparison differ to a material extent. For example, while the 1925–27 persons crude rate for Co. Down is lower than that for Co. Fermanagh, the effect of standardising is to give the higher rate to the former county. When, however, the comparison is between the mortality rate for one year with that for the next, crude death rates serve the purpose quite well, since the age distribution of the population of an area is unlikely to have changed to any material extent in so short a time. The county crude death rates for 1928 and 1929 can, therefore, be regarded as comparable with the corresponding crude death rates for the period 1925–27, but they do not provide reliable comparison between the mortality rates of the several areas.

In general the more rural areas enjoy the lowest death rates. Of the counties and county boroughs, the highest standardised rates, for both males and females, are for Belfast County Borough; the lowest males rate is that for Co. Fermanagh, and the lowest females rate is that for Co. Antrim. Co. Armagh shows the highest rates amongst the counties.

A feature of the standardised rates for the aggregate of rural areas is that the rate for females slightly exceeds that for males; in urban areas the females rate is 91 per cent. of the males rate. A comparison of rural with urban rates shows that the ratio of the former to the latter is 73 per cent. for males and 82 per cent. for females.

### CAUSES OF DEATH.

Table 8 shows the deaths from the principal causes as proportions per 1,000 of the total deaths at certain age groups. It will be seen from this table that of all the single defined diseases, heart disease bears the greatest proportion to the total deaths at all ages, which is the usual experience; and that the deaths from this cause occur mainly among persons of fairly advanced ages. The proportions are high also for tuberculosis, cancer, influenza, pneumonia, bronchitis and cerebral hæmorrhage.

At ages under one year, apart from developmental and wasting diseases, the highest proportion of deaths is caused by pneumonia, diarrhoea and enteritis, bronchitis and whooping-cough. Between the ages of one and ten, common infectious diseases, such as measles, whooping-cough, diphtheria and influenza cause a relatively high proportion of the total deaths. Tuberculosis (the deaths from which are mainly due to tuberculous meningitis) and pneumonia also contribute largely to the mortality in this group. Between the ages of ten and thirty-five, tuberculosis (principally of the respiratory system) contributes the largest proportion, and thereafter heart disease, cancer, influenza, cerebral hæmorrhage, bronchitis and pneumonia are responsible for the largest proportion of the total mortality.

Tables 9 and 10 show for each of the principal causes the numbers of deaths and the death rates for each year since 1919, together with corresponding particulars for the Irish Free State in respect of the year 1929.

**Epidemic Diseases.**—The numbers of deaths from enteric fever, measles and whooping-cough were above the average for the past ten years; those from typhus, scarlet fever and diphtheria, on the other hand, were below the average. Of the deaths from measles, scarlet fever and whooping-cough, 84.8, 55.0 and 96.0 per cent., respectively, were of children under 5 years of age.

**Influenza.**—The influenza epidemic which occurred in the first quarter of the year had the effect of increasing the death rate from this disease to 107.1 per 100,000 of the population, compared with an average rate of 59.4 for the years 1919-28. In making comparisons with the years prior to 1921, however, the change in classification noted under "Diseases of the Respiratory System" should be noted.

**TABLE 8.—Northern Ireland: Proportion of Deaths from the Principal Causes per 1,000 of the total Deaths at certain Age-Periods, 1929.**

CAUSES OF DEATH.	All Ages.	AGE.											
		-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.
Enteric Fever (1) ...	2	.	1	.	22	15	9	4	5	.	.	.	.
Typhus (2) ...	.	.	.	.	.	.	1	.	.	.	.	.	.
Small-pox (6) ...	.	.	.	.	.	.	.	.	.	.	.	.	.
Measles (7) ...	10	23	92	62	9	4	.	3	.	1	.	.	.
Scarlet Fever (8) ...	2	1	16	26	4	2	4	2	.	.	.	.	.
Whooping-cough (9) ...	13	52	104	33	.	.	.	.	.	.	.	.	.
Diphtheria (10) ...	4	1	21	92	36	4	2	.	1	.	.	.	.
Influenza (11) ...	67	26	65	33	31	32	43	67	61	76	93	79	67
Dysentery (16) ...	.	.	.	.	.	.	.	.	.	.	.	.	.
Encephalitis Lethargica (23) ...	2	.	1	.	13	9	9	7	4	1	.	.	.
Meningococcal Meningitis (including Cerebro-spinal Fever) (24) ...	.	.	2	3	4	1	.	.	.	.	.	.	.
Tuberculosis of Respiratory System (31) ...	61	3	13	36	160	407	347	186	91	35	7	1	1
Other Tuberculosis (32-7) ...	20	12	56	105	124	99	62	31	17	8	2	1	.
Cancer, Malignant Disease (43-9) ...	74	.	2	3	9	9	27	78	157	168	103	55	21
Diabetes (57) ...	6	.	.	.	9	9	4	10	10	10	9	3	.
Cerebral Hæmorrhage (74) ...	53	.	.	.	.	1	5	20	60	75	99	72	54
Heart Disease (87-90) ...	140	.	7	46	80	64	72	121	159	213	219	181	98
Arterial Sclerosis (91b) ...	11	.	.	.	.	.	.	2	8	15	22	17	15
Bronchitis (99) ...	68	68	45	23	18	13	12	30	49	69	99	94	71
Pneumonia (all forms) (100-1) ...	76	152	304	109	67	43	46	60	59	55	48	30	34
Other Diseases of Respiratory System (97-8, 102-7) ...	17	22	35	16	36	14	15	18	18	20	14	10	5
Ulcer of the Stomach or Duodenum (111) ...	7	1	.	3	.	4	10	23	21	13	5	4	.
Diarrhoea and Enteritis (under 2 years) (113) ...	13	100	28	—	—	—	—	—	—	—	—	—	—
Appendicitis and Typhlitis (117) ...	4	.	3	46	27	22	8	9	7	5	1	.	.
Cirrhosis of the Liver (122) ...	2	.	2	.	.	.	1	4	3	3	2	1	.
Nephritis, Acute and Chronic (128-9) ...	24	1	11	23	40	24	34	44	46	41	26	13	6
Puerperal Diseases and Accidents of Pregnancy and Childbirth (143-50) ...	6	—	—	—	—	27	61	40	1	—	—	—	—
Congenital Malformations and Debility, Premature Birth (159-161) ...	46	406	12	10	.	2	.	.	1	.	.	.	.
Suicide (165-174) ...	4	.	.	.	.	4	11	15	7	7	2	1	1
Other Deaths from External Causes (175-203) ...	22	5	44	95	89	53	43	42	23	17	15	11	6
Other Defined Diseases Causes Ill-defined or Unknown (204-5) ...	240	125	233	222	136	171	176	179	158	226	426	621	.
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

NOTE.—The numbers in brackets are those of the Causes of Death in the International List.

**Tuberculosis.**—Deaths from all forms of this disease show a decrease of 7.7 per cent. on the number registered in the year 1928. The death rate from this cause of 1.29 per 1,000 is 0.11 less than the rate for 1928, and 0.40 less than the average rate for the ten years 1919–28. From the high figure of 2.54 in 1918, the rate declined steadily to 1.62 in 1923. A slight upward tendency was indicated in 1924 and 1925, which, however, has been more than offset by a fall in the rates from 1926 onwards, the rate for 1929 being the lowest yet recorded for Northern Ireland.

The rate for males was 84 per cent. of the females rate in 1929, as against 87 per cent. in the ten years 1919–28.

From Table 8 it will be seen that tuberculous diseases have caused more than 500 deaths in every 1,000 between the ages of 15 and 25,

**TABLE 9.—Northern Ireland : Number of Deaths from the Principal Causes, 1919–29.**

CAUSES OF DEATH.	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	Average 1919– 28	1929	Irish Free State, 1929
Enteric Fever (1) ...	57	65	37	26	20	25	50	37	44	29	39	42	88
Typhus (2) ...	10	12	2	1	2	3	1	1	2	1	4	1	7
Small-pox (6) ...	...	1	...	...	...	...	...	...	...	...	...	...	...
Measles (7) ...	158	278	44	52	204	213	227	308	22	204	171	191	139
Scarlet Fever (8) ...	199	206	51	46	50	90	118	41	46	53	90	40	62
Whooping-cough (9) ...	158	185	366	194	305	276	338	107	220	173	232	250	393
Diphtheria (10) ...	68	141	143	135	102	88	101	125	85	67	106	74	304
Influenza (11) ...	1,938	560	316	889	415	1,026	701	482	745	383	746	1,335	1,659
Dysentery (16) ...	9	2	2	3	3	...	...	...	1	2	...	...	9
Encephalitis Lethargica (23) ...	...	26	19	5	34	80	26	38	28	27	28	37	34
Meningococcal Meningitis (Including Cerebro-spinal Fever) (24) ...	15	9	10	6	5	1	4	7	8	14	8	6	21
Tuberculosis of Respiratory System (31) ...	2,116	1,891	1,693	1,623	1,534	1,564	1,574	1,391	1,300	1,282	1,597	1,219	2,999
Other Tuberculosis (32-7) ...	688	638	551	484	503	491	526	450	467	463	526	392	876
Cancer, Malignant Disease (43-9) ...	1,192	1,235	1,286	1,271	1,365	1,407	1,441	1,410	1,477	1,458	1,354	1,469	3,116
Diabetes (57) ...	130	120	120	141	160	100	104	128	120	125	125	115	229
Cerebral Hæmorrhage (74) ...	971	945	876	934	934	1,023	1,101	1,018	1,087	1,026	992	1,055	1,463
Heart Disease (87-90) ...	2,545	2,419	2,530	2,619	2,453	2,736	2,533	2,678	2,529	2,669	2,571	2,782	5,616
Arterial Sclerosis (91b) ...	99	113	125	161	152	183	198	202	204	236	167	221	252
Bronchitis (99) ...	2,238	1,725	1,402	1,451	1,307	1,522	1,394	1,212	1,108	1,090	1,445	1,348	2,696
Pneumonia (all forms) (100-1) ...	1,644	1,508	1,199	1,402	1,240	1,387	1,266	1,197	1,253	1,169	1,326	1,486	2,608
Other Diseases of Respira- tory System (97-8, 102-7) ...	373	317	260	299	227	271	284	316	259	279	288	333	790
Ulcer of Stomach or Duodenum (111) ...	105	112	99	108	124	124	129	120	132	124	118	144	284
Diarrhoea and Enteritis (under 2 years) (113) ...	284	337	419	230	284	274	333	478	303	293	324	251	559
Appendicitis and Typhlitis (117) ...	73	108	96	87	94	88	94	91	107	92	93	89	154
Cirrhosis of Liver (122) ...	33	31	37	26	32	24	24	33	28	34	30	30	91
Nephritis, Acute and Chronic (128-9) ...	467	511	458	419	428	431	435	421	457	451	448	480	1,271
Puerperal Diseases and Acci- dents of Pregnancy and Childbirth (143-150) ...	127	224	154	139	148	129	123	158	128	136	147	125	239
Congenital Malformations and Debility, Premature Birth (159-161) ...	1,130	1,322	1,056	1,003	1,072	1,041	985	1,051	857	867	1,038	903	1,709
Suicide (165-174) ...	47	34	59	57	50	68	75	63	80	64	60	71	111
Other Deaths from External Causes (175-203) ...	425	538	591	839	429	408	393	371	398	445	484	437	860
Other Defined Diseases ...	5,082	5,021	4,877	4,971	4,960	5,053	5,012	4,726	4,579	4,615	4,889	4,750	13,425
Causes Ill-defined or Unknown (204-5) ...	455	383	423	174	154	173	194	165	142	130	239	146	927
<b>ALL CAUSES</b> ...	<b>22,836</b>	<b>21,017</b>	<b>19,301</b>	<b>19,795</b>	<b>18,790</b>	<b>20,299</b>	<b>19,784</b>	<b>18,827</b>	<b>18,216</b>	<b>18,004</b>	<b>19,687</b>	<b>19,822</b>	<b>42,991</b>
<b>Uncertified Deaths</b> ...	<b>2,578</b>	<b>2,392</b>	<b>2,164</b>	<b>2,516</b>	<b>2,230</b>	<b>2,426</b>	<b>2,350</b>	<b>1,785</b>	<b>1,747</b>	<b>1,790</b>	<b>2,198</b>	<b>1,803</b>	<b>9,855</b>

See Note at foot of Table 8.

and over 400 per 1,000 between 25 and 35. Further, from Abstract VII it appears that almost one half of the deaths from all forms of tuberculous disease during 1929 occurred between the ages of 15 and 35.

Tuberculosis of the respiratory system accounted for 76 per cent. of the total deaths from tuberculosis.

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 the rural and urban areas to which such deaths were allocated. Table 11 affords comparison of the summarised

**TABLE 10.—Northern Ireland: Death Rates per 100,000 of Estimated Population from the Principal Causes, and Uncertified Deaths as a percentage of Total Deaths, 1919-29.**

CAUSES OF DEATH.	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	Average 1919- 28	1929	Irish Free State, 1929
Enteric Fever (1) ...	4.6	5.2	2.9	2.0	1.6	2.0	4.0	3.0	3.5	2.3	3.1	3.4	3.0
Typhus (2) ...	0.8	1.0	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.1	0.2
Small-pox (6) ...	...	0.1	...	...	...	...	...	...	...	...	...	...	...
Measles (7) ...	12.6	22.1	3.5	4.1	16.2	16.9	18.1	24.6	1.8	16.3	13.6	15.3	4.7
Scarlet Fever (8) ...	15.9	16.4	4.1	3.6	4.0	7.2	9.4	3.3	3.7	4.2	7.2	3.2	2.1
Whooping-cough (9) ...	12.6	14.7	29.1	15.3	24.2	21.9	26.9	8.5	17.6	13.8	18.5	20.1	13.3
Diphtheria (10) ...	5.4	11.2	11.4	10.6	8.1	7.0	8.0	10.0	6.8	5.4	8.4	5.9	10.3
Influenza (11) ...	155.0	44.5	25.1	70.1	33.0	81.6	55.8	38.4	59.6	31.0	59.4	107.1	56.3
Dysentery (16) ...	0.7	0.2	0.2	0.2	0.2	...	...	0.2	0.1	...	0.2	...	0.3
Encephalitis Lethargica (23)	...	2.1	1.5	0.4	2.7	6.4	2.1	3.0	2.2	2.2	2.2	3.0	1.2
Meningococcal Meningitis (including Cerebro-spinal Fever) (24) ...	1.2	0.7	0.8	0.5	0.4	0.1	0.3	0.6	0.6	1.1	0.6	0.5	0.7
Tuberculosis of Respiratory System (31) ...	169.3	150.3	134.6	127.9	121.8	124.3	125.2	110.9	103.9	102.6	127.1	97.8	101.8
Other Tuberculosis (32-7) ...	55.0	50.7	43.8	38.1	40.0	39.0	41.8	35.9	37.3	37.0	41.9	31.5	29.7
Cancer, Malignant Disease (43-9) ...	95.4	98.2	102.2	100.2	108.4	111.8	114.6	112.4	118.1	116.6	107.8	117.9	105.8
Diabetes (57) ...	10.4	9.5	9.5	11.1	12.7	7.9	8.3	10.2	9.6	10.0	9.9	9.2	7.8
Cerebral Haemorrhage (74) ...	77.7	75.1	69.6	73.6	74.2	81.3	87.6	81.2	86.9	82.1	79.0	84.7	49.7
Heart Disease (87-90) ...	203.6	192.3	201.1	206.4	194.8	217.5	201.5	213.6	202.2	213.5	204.6	223.3	190.6
Arterial Sclerosis (91b) ...	7.9	9.0	9.9	12.7	12.1	14.5	15.8	16.1	16.3	18.9	13.3	17.7	8.6
Bronchitis (99) ...	179.0	137.1	111.4	114.3	103.8	121.0	110.9	96.7	88.6	87.2	115.0	108.2	91.5
Pneumonia (all forms) (100-1)	131.5	119.9	95.3	110.5	98.5	110.3	100.7	95.5	100.2	93.5	105.5	119.3	88.5
Other Diseases of Respira- tory System (97-8, 102-7)	29.8	25.2	20.7	23.6	18.0	21.5	22.6	25.2	20.7	22.3	22.9	26.7	26.8
Ulcer of Stomach or Duodenum (111) ...	8.4	8.9	7.9	8.5	9.8	9.9	10.3	9.6	10.6	9.9	9.4	11.6	9.6
Diarrhoea and Enteritis (under 2 years) (113) ...	22.7	26.8	33.3	18.1	22.6	21.8	26.5	38.1	24.2	23.4	25.8	20.1	19.0
Appendicitis and Typhlitis (117) ...	5.8	8.6	7.6	6.9	7.5	7.0	7.5	7.3	8.6	7.4	7.4	7.1	5.2
Cirrhosis of Liver (122) ...	2.6	2.5	2.9	2.0	2.5	1.9	1.9	2.6	2.2	2.7	2.4	2.4	3.1
Nephritis, Acute and Chronic (128-9) ...	37.4	40.6	36.4	33.0	34.0	34.3	34.6	33.6	36.5	36.1	35.7	38.5	43.2
Puerperal Diseases and Acci- dents of Pregnancy and Childbirth (143-150) ...	10.2	17.8	12.2	11.0	11.8	10.3	9.8	12.6	10.2	10.9	11.7	10.0	8.1
Congenital Malformations and Debility, Premature Birth (159-161) ...	90.4	105.1	83.9	79.0	85.1	82.8	78.4	83.8	68.5	69.4	82.6	72.5	58.0
Suicide (165-174) ...	3.8	2.7	4.7	4.5	4.0	5.4	6.0	5.0	6.4	5.1	4.8	5.7	3.8
Other Deaths from External Causes (175-203) ...	34.0	42.8	47.0	66.1	34.1	32.4	31.3	29.6	31.8	35.6	38.5	35.1	29.2
Other Defined Diseases Causes Ill-defined or Unknown (204-5) ...	406.8	399.0	387.9	391.8	394.0	401.6	398.5	376.6	365.8	369.3	389.1	381.3	455.7
ALL CAUSES ...	1826.9	1670.7	1534.3	1559.9	1492.5	1613.6	1573.9	1501.4	1456.1	1440.3	1566.9	1590.9	1459.3
Percentage of Uncertified Deaths ...	11.3	11.4	11.2	12.7	11.9	12.0	11.9	9.5	9.6	9.9	11.2	9.1	22.9

See Note at foot of Table 8.

figures for 1929 with those for each of the ten preceding years. Table 12 shows comparisons of the summarised figures for each of the six counties of Northern Ireland and Belfast County Borough.

**TABLE 11.—Northern Ireland : Deaths and Death Rates from Tuberculosis (All Forms), 1919-29.**

YEAR.	MALES.		FEMALES.		TOTAL.	
	Number of Deaths.	Rate per 1,000 of the estimated Male population.	Number of Deaths.	Rate per 1,000 of the estimated Female population.	Number of Deaths.	Rate per 1,000 of the estimated population.
1919 ... ..	1,231	2.03	1,573	2.44	2,804	2.54
1920 ... ..	1,048	1.71	1,481	2.29	2,529	2.24
1921 ... ..	1,016	1.67	1,228	1.90	2,244	2.01
1922 ... ..	970	1.57	1,137	1.75	2,107	1.78
1923 ... ..	941	1.55	1,096	1.69	2,037	1.66
1924 ... ..	936	1.54	1,119	1.72	2,055	1.62
1925 ... ..	961	1.58	1,139	1.76	2,100	1.63
1926 ... ..	849	1.40	992	1.53	1,841	1.67
1927 ... ..	786	1.30	981	1.52	1,767	1.47
1928 ... ..	800	1.32	945	1.46	1,745	1.40
Average, 1919-28 ...	954	1.57	1,169	1.80	2,123	1.69
1929 ... ..	708	1.18	903	1.40	1,611	1.29

**TABLE 12.—Northern Ireland : Death Rates per 1,000 of the 1926 Census Population from Tuberculosis (All Forms) by Counties, 1919-29.**

YEAR.	Antrim.	Armagh.	Belfast County Borough.	Down.	Fermanagh.	Londonderry County and County Borough.	Tyrone.
1919	2.19	2.33	2.47	2.33	1.52	1.99	1.89
1920	2.21	2.02	2.19	2.03	1.14	2.83	1.69
1921	1.86	1.85	1.90	1.89	1.17	1.65	1.52
1922	1.87	1.99	1.67	1.79	1.43	1.41	1.38
1923	1.82	1.83	1.65	1.67	1.17	1.52	1.29
1924	1.60	1.74	1.88	1.62	1.02	1.45	1.33
1925	1.42	1.65	1.86	1.51	1.40	1.72	1.77
1926	1.29	1.38	1.74	1.43	0.98	1.29	1.38
1927	1.25	1.25	1.59	1.55	1.12	1.30	1.17
1928	1.26	1.64	1.54	1.41	1.19	1.27	1.07
1929	1.14	1.21	1.44	1.28	1.12	1.16	1.27

NOTE: The figures for the years prior to 1924 have not been corrected for normal residence.

**Cancer.**—Under this heading are included deaths returned as from carcinoma, sarcoma, cancer, or malignant disease.

The death rate from this disease has shown an increase each year from 1922 onwards, with the exception of 1926 and 1928, when slight decreases were recorded. The rate of 1.18 per 1,000 in 1929 is 0.01 higher than that for 1928, and 0.10 higher than the average rate for the ten years 1919-28.

The death rates from cancer among males and females in 1929 were 1.11 and 1.24 per 1,000 respectively; the male rate thus being 90 per cent. of the female rate, as against 88 per cent. in 1928.



The most frequent sites of fatal cancer among males during the year were stomach, 170; intestines, 83; rectum, 67; and liver and gall-bladder, 50. Among females the most frequent sites were stomach, 177; breast, 133; uterus, 114; intestines, 107; and liver and gall-bladder, 51.

Particulars regarding age, sex and parts affected, of persons whose deaths were attributed to cancer, appear in Table 13.

TABLE 13.—Northern Ireland, 1929 : Sites of Fatal Cancer.\*

SITES.		Total Males and Females.	MALES.										FEMALES.									
			All Ages.	Un- der 20	20-	30-	40-	50-	60-	65-	75-	All Ages.	Un- der 20	20-	30-	40-	50-	60-	65-	75-		
43	Jaw ...	31	23	.	.	1	2	8	3	5	4	8	.	.	1	1	2	2	2	.		
	Lip ...	20	19	.	.	.	.	2	3	8	6	1	.	.	1	.	.	.	.	.		
	Mouth...	14	13	.	.	.	2	3	.	7	1	1	.	.	.	.	.	1	.	.		
	Tongue...	37	32	.	.	.	2	12	3	11	4	5	.	.	1	1	1	.	1	1		
	Tonsils	9	9	.	.	.	2	4	1	2	.	.	.	.	.	.	.	.	.	.		
44	Liver, Gall, Bladder ...	101	50	.	.	1	3	7	13	17	9	51	.	1	2	4	13	7	18	6		
	Esophagus	57	30	.	.	1	2	10	7	7	3	27	.	.	4	5	5	7	4	2		
	Pharynx	5	4	.	.	.	.	1	1	2	.	1	.	.	.	1	1	2	.	.		
	Pylorus	8	3	.	.	.	.	1	1	2	.	5	.	.	.	1	1	2	.	.		
	Stomach	347	170	.	.	3	15	45	33	60	14	177	.	.	3	16	38	30	65	25		
45	Intestines ...	192	85	1	1	.	10	22	16	31	4	107	.	.	3	8	17	13	45	21		
	Peritoneum	5	1	.	.	1	.	.	.	.	.	4	1	.	.	1	.	1	1	1		
	Rectum	110	67	.	.	2	3	19	11	22	10	43	.	1	1	3	11	6	13	8		
46	Ovary ...	21	.	.	.	.	.	.	.	.	.	21	3	.	3	1	7	4	3	.		
	Uterus	114	.	.	.	.	.	.	.	.	.	114	2	1	8	24	35	15	22	7		
	Vagina	2	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	2	.	.		
	Vulva	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.		
47	Breast...	137	4	1	.	.	1	.	1	1	.	133	.	.	10	29	33	18	26	17		
48	Ear ...	6	4	.	.	.	.	.	.	2	2	2	.	.	.	.	.	1	.	1		
	Face ...	35	20	.	.	.	1	4	2	3	10	15	.	.	.	.	.	1	4	10		
	Penis ...	6	6	.	.	.	1	1	.	2	2	1	.	.	.	.	.	.	.	.		
	Scalp ...	2	1	.	.	.	.	.	.	1	1	1	.	.	.	.	.	.	.	1		
	Scrotum	3	3	.	.	.	.	1	.	1	1	.	.	.	.	.	.	.	.	.		
49	Abdomen ...	18	8	.	1	1	2	2	.	2	.	10	.	.	.	.	3	3	3	1		
	Arm, Leg, Hand	20	10	.	.	1	1	1	1	3	3	10	1	.	.	1	2	.	3	3		
	Axilla ...	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.		
	Bladder ...	12	10	.	.	.	1	1	4	2	2	2	.	.	.	.	.	1	1	.		
	Brain ...	3	3	.	.	.	1	2	1	.	.	.	.	.	.	.	.	.	.	.		
	Cervical Glands	3	3	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.		
	Eye ...	6	2	1	.	.	.	1	.	.	.	4	.	.	.	.	2	.	.	2		
	Groin ...	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.		
	Heart ...	2	2	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.		
	Hip ...	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.		
	Kidney	6	4	.	.	.	1	.	2	1	.	2	.	.	.	.	1	.	1	.		
	Larynx, Trachea	23	11	.	.	.	2	3	3	3	.	12	.	1	.	3	4	2	1	1		
	Lung ...	14	8	.	.	2	2	2	.	.	2	6	1	.	.	2	1	.	1	1		
	Lymphatic Glands	1	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.		
	Mediastinum	1	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.		
	Neck ...	15	11	.	.	.	.	3	2	4	2	4	.	.	.	.	3	.	1	.		
	Pancreas	12	7	.	.	.	1	1	4	1	.	5	.	.	.	1	1	1	2	.		
	Parotid	2	1	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	1	.		
	Pelvis ...	4	1	.	.	.	.	.	1	.	.	3	.	2	.	1	.	.	.	.		
	Prostate	20	20	.	.	.	.	2	7	8	3	1	.	.	.	.	.	.	.	.		
	Spine ...	3	2	.	.	.	.	2	.	.	.	1	.	.	.	.	.	.	1	.		
	Spleen...	6	1	.	.	.	.	.	.	.	1	5	.	.	.	.	2	2	1	.		
	Testes ...	2	2	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.		
Thorax	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.			
Throat	13	10	.	.	.	1	1	3	4	1	3	.	.	.	1	1	.	.	1			
Thyroid	2	1	.	.	.	.	.	.	.	.	2	.	.	.	.	.	1	1	.			
Urethra	1	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.			
Other and Un- defined Sites	13	6	.	.	.	1	.	1	4	.	7	.	.	.	.	2	1	2	2			
TOTAL ...		1,469	668	3	2	13	58	164	124	217	87	801	8	6	37	105	188	117	229	111		

\* Including Carcinoma, Sarcoma, Cancer, Malignant Disease.

**Diseases of the Respiratory System.**—The death rate from this group of diseases was 2.54 per 1,000, which is 0.51 higher than in 1928, and 0.11 higher than the average rate for the years 1919–28.

When making comparisons with the figures for the years preceding 1921, it should be noted that deaths from capillary bronchitis, which were then assigned to bronchitis, are, according to the revised International Classification of Causes of Death, now included with deaths from broncho-pneumonia. Also, prior to 1921, deaths from diseases of the respiratory system, including broncho-pneumonia, pneumonia and bronchitis, when associated with influenza, were classed as deaths from diseases of the respiratory system, while, according to the new classification, such deaths fall to be treated as deaths from influenza.

**Pregnancy and Childbirth.**—The mortality of women during pregnancy and childbirth is classified under two headings, namely—(1) puerperal diseases and accidents of pregnancy and childbirth and (2) non-puerperal diseases or causes combined with pregnancy and childbirth. The causes of death shown in Table 14 are those to which the various deaths were assigned.

**TABLE 14.—Northern Ireland: Deaths of Women in Pregnancy and Childbirth, 1929.**

Inter- national List Nos.	CAUSES OF DEATH.	All Ages.	AGES.						
			15-	20-	25-	30-	35-	40-	45 yrs. and up.
	<b>Puerperal Diseases and Accidents of Pregnancy and Childbirth.</b>								
143a	Abortion ... ..	5	1	.	2	2	.	.	.
143b	Ectopic Gestation ... ..	2	.	.	1	1	1	.	.
143c	Other Accidents of Pregnancy ... ..	7	.	2	1	1	3	.	.
144	Puerperal Hæmorrhage ... ..	22	.	2	6	5	4	5	.
145	Other Accidents of Childbirth ... ..	9	.	2	1	4	.	1	1
146	Puerperal Sepsis ... ..	37	2	5	10	6	11	3	.
147	Puerperal Phlegmasia Alba Dolens ... ..	10	1	1	1	1	3	3	.
148	Puerperal Albuminuria & Convulsions ... ..	28	3	4	8	5	6	1	1
149	Childbirth (not otherwise defined) ... ..	4	.	.	1	1	2	.	.
150	Puerperal Diseases of the Breast ... ..	1	.	.	.	.	.	1	.
	<b>Non-Puerperal Diseases or Causes combined with Pregnancy and Childbirth.</b>								
7	Measles ... ..	1	.	.	.	.	.	1	.
8	Scarlet Fever ... ..	2	.	.	1	.	1	.	.
11a	Influenza with Pulmonary compli- cations specified ... ..	2	.	.	1	1	.	.	.
11b	Influenza without Pulmonary compli- cations specified ... ..	1	.	.	1	.	.	.	.
31	Pulmonary Tuberculosis ... ..	2	.	.	1	.	1	.	.
33	Tuberculosis of the Intestines and Peritoneum ... ..	1	.	.	.	1	.	.	.
43-9	Cancer ... ..	2	.	.	.	1	.	1	.
51	Rheumatic Fever ... ..	1	.	.	.	1	.	.	.
57	Diabetes ... ..	1	.	.	.	1	.	.	.
58a	Pernicious Anæmia ... ..	1	.	.	.	.	1	.	.
58b	Other Anæmias, Chlorosis ... ..	2	.	.	.	1	.	1	.
81	Chorea ... ..	1	.	1	.	.	.	.	.
88	Acute Endocarditis and Myocarditis ... ..	3	.	3	.	.	.	.	.
90	Other Diseases of the Heart ... ..	4	.	.	2	.	2	.	.
99a	Acute Bronchitis ... ..	1	.	.	1	.	.	.	.
100	Broncho-Pneumonia ... ..	1	.	1	.	.	.	.	.
101a	Lobar Pneumonia ... ..	1	.	.	.	1	.	.	.
101b	Pneumonia (not otherwise defined) ... ..	2	.	1	.	.	.	1	.
113-4	Diarrhoea and Enteritis ... ..	2	.	.	2	.	.	.	.
117	Appendicitis and Typhlitis ... ..	1	.	.	.	.	1	.	.
129	Chronic Nephritis ... ..	1	.	.	.	.	.	1	.
139	Tumours of the Uterus ... ..	1	.	.	.	.	1	.	.
	<b>TOTAL ... ..</b>	<b>159</b>	<b>7</b>	<b>22</b>	<b>39</b>	<b>33</b>	<b>37</b>	<b>19</b>	<b>2</b>

From Table 15 it will be seen that a decrease in the number of deaths and in the death rate per 1,000 births from puerperal diseases and accidents of pregnancy and childbirth has been recorded for 1929.

**TABLE 15.—Northern Ireland : Deaths of Women in Pregnancy and Childbirth, 1919-29.**

YEARS	Deaths from Puerperal Diseases and Accidents of Pregnancy and Childbirth (classed as <i>Childbirth</i> ).		Deaths from Non-Puerperal Diseases or Causes combined with Pregnancy and Childbirth (not classed as <i>Childbirth</i> ).		Total Deaths of Women in Pregnancy and Childbirth.	
	No.	Rate per 1,000 Births.	No.	Rate per 1,000 Births.	No.	Rate per 1,000 Births.
1919 ... ..	127	4.62	33	1.20	160	5.82
1920 ... ..	224	6.89	32	0.98	256	7.87
1921 ... ..	154	5.18	18	0.61	172	5.79
1922 ... ..	139	4.71	34	1.15	173	5.86
1923 ... ..	148	4.92	34	1.13	182	6.05
1924 ... ..	129	4.53	25	0.87	154	5.40
1925 ... ..	123	4.44	28	1.01	151	5.45
1926 ... ..	158	5.61	17	0.60	175	6.21
1927 ... ..	128	4.80	46	1.72	174	6.52
1928 ... ..	136	5.24	33	1.27	169	6.51
Average, 1919-28 ...	147	5.13	30	1.05	177	6.18
1929 ... ..	125	4.92	34	1.34	159	6.26

**External Causes.**—In some cases the cause of death as found by the coroner's jury is not sufficiently explicit to determine whether the death was murder, manslaughter, or accidental, and steps have now been taken whereby additional information is furnished to this office by

**TABLE 16.—Northern Ireland : Deaths from External Causes, 1928 and 1929.**

CAUSES OF DEATH.	1928.			1929.		
	Persons.	Males.	Females.	Persons.	Males.	Females.
<b>Homicide.</b>						
Infanticide ... ..	1	1	.	3	2	1
Manslaughter ... ..	9	7	2	10	9	1
Murder ... ..	3	.	3	2	1	1
<b>Suicide ... ..</b>	<b>64</b>	<b>50</b>	<b>14</b>	<b>71</b>	<b>56</b>	<b>15</b>
<b>Accidental Causes.</b>						
Burns and Scalds ...	90	41	49	70	32	38
Drowning ... ..	42	30	12	42	32	10
Fall ... ..	81	36	45	79	40	39
Firearms ... ..	8	6	2	5	5	4
Mechanical Suffocation	5	3	2	5	1	4
Poison and Poisonous Gases ... ..	10	5	5	11	6	5
Vehicles—Motor ...	110	78	32	118	90	28
Do.     Other ... ..	31	22	9	30	25	5
Other ... ..	55	49	6	62	53	9
<b>ALL EXTERNAL CAUSES</b>	<b>509</b>	<b>328</b>	<b>181</b>	<b>508</b>	<b>352</b>	<b>156</b>

the Ministry of Home Affairs regarding all cases of violent deaths that are dealt with by the Courts of Law.

Cases in which coroners' juries returned "open verdicts" were classed as accidents, but it is possible that a number of them were due to suicide. Among the 42 deaths from drowning, there were 10 of males and 4 of females in which the coroners' juries returned a verdict of "found drowned."

Of the 70 deaths from burns and scalds, 31 were of children under 5 years of age.

**III-Defined Causes of Death.**—146 deaths have been allocated to this heading, as against 130 in 1928 and an average of 239 in the ten years 1919-28.

Enquiries were sent to medical practitioners and coroners requesting further information as to 499 deaths, which appear to have been indefinitely certified, representing 2.5 per cent. of the total deaths registered, and 386 replies were received, 332 containing such useful additional particulars as enabled those cases to be classified more precisely.

**Uncertified Causes of Death.**—9.1 per cent. of the total deaths were not certified, there having been neither a medical attendant during the last illness nor an inquest held by a coroner. 69.9 per cent. of the uncertified deaths were of persons aged 65 years and upwards, and 10.0 per cent. were of infants under 1 year of age.

**Inquests.**—The circumstances of 806 deaths were considered by the coroners in 1929. Inquests were held in 485 of these cases, which represents one inquest for every 41 deaths registered. In 1928 the inquests numbered 467.

In Belfast County Borough practically all uncertified deaths were referred by the registrars to the coroners. In the rest of the country only 6.0 per cent. were so referred.

**TABLE 17.—Northern Ireland: Uncertified Deaths and Inquests, 1929.**

COUNTIES.	TOTAL DEATHS REGIS- TERED.	Certified			Uncertified.	
		By Medical Practitioners.		By Coroners' Juries.	Not referred to Coroner.	Referred to Coroner; Inquest considered unnecessary.
		Not referred to Coroner.	Referred to Coroner; Inquest considered unnecessary.			
NORTHERN IRELAND	19,822	17,446	88	485	1,570	233
ANTRIM ... ..	2,897	2,577	44	90	157	29
ARMAGH ... ..	1,863	1,558	4	36	256	9
BELFAST CO. BOROUGH	6,492	6,133	11	205	9	134
DOWY ... ..	3,274	2,950	2	67	254	1
FERMANAGH ... ..	893	645	2	13	227	6
LONDONDERRY CO. AND CO. BOROUGH ... ..	2,116	1,860	15	43	174	24
TYRONE ... ..	2,287	1,723	10	31	493	30

**TABLE 18.—Northern Ireland: Infant Mortality Rates, 1924-29.**

CAUSES OF DEATH.	Deaths of Infants under One Year per 10,000 Births Registered.																												
	YEAR 1929.																												
						MALES AND FEMALES.								MALES.								FEMALES.							
	1924	1925	1926	1927	1928	Total.	Under 1 day	1 day and less than 7 days	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total.	Under 1 day	1 day and less than 7 days	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total.	Under 1 day	1 day and less than 7 days	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.
ALL CAUSES	846	864	849	777	779	856	85	117	116	94	60	148	234	985	87	134	142	116	68	175	263	719	83	99	88	70	52	121	206
Common Infectious Diseases.																													
Small-pox																													
Measles	20	16	26	2	20	19						2	16	21			1	1	1	3	16	17						1	16
Scarlet Fever	2	2	1		2	1								2					1	1	1	1			1				
Diphtheria	2	2	1	1	2	1							1	2						2	2	1							1
Whooping-cough	48	48	20	43	32	44			2	6	4	9	23	50			3	7	4	10	26	39			1	6	4	9	19
Influenza	20	10	6	18	9	22			3	4	2	4	10	25			2	4	2	5	12	19			3	3	2	4	7
Diarrhoeal Diseases.																													
Diarrhoea and Enteritis	82	104	146	98	93	85			3	11	11	31	28	100			5	15	14	38	28	70		1	2	6	9	24	28
Tuberculous Diseases.																													
Tuberculous Meningitis	5	10	9	9	6	6					1	1	4	5					1	1	3	6					1	2	4
Abdominal Tuberculosis	2	4	4	1	1	2							2	3						1	2	2							2
Other Tuberculous Dis.	4	8	4	4	7	5						1	4	7						2	5	3					1		2
Developmental and Wasting Diseases.																													
Premature Birth	120	118	135	123	127	146	45	61	31	8	1	1		176	49	74	38	12		1	1	116	40	46	23	3	2	2	
Congenital Malformations	33	31	39	37	37	41	3	11	12	5	4	4	2	47	1	13	14	8	5	3	3	35	5	10	11	2	2	4	2
Atrophy, Debility, Marasmus	208	203	194	154	165	160	24	27	35	24	15	22	13	182	25	30	46	29	15	24	13	136	23	24	23	18	15	19	14
Other Causes.																													
Erysipelas		2	1	2	2	2				1			1	1				1			2				1				2
Syphilis	3	6	2	5	1	2				1		1		1						1	3				2		1		
Rickets	1	3	2	2	2	1							1	1						1	1								1
Meningitis (not Tuberculous)	12	13	10	11	5	6						2	4	8				1		3	4	4						1	3
Convulsions	35	47	43	40	41	42		6	6	5	7	11	45		5	8	8	5	8	11	38	1	7	2	4	4	7	12	
Bronchitis	66	54	42	52	50	58		7	10	6	15	20	64		1	7	11	6	17	22	52			6	10	5	14	17	
Pneumonia	113	110	93	106	114	130		2	6	8	7	30	77	148			5	8	8	37	90	112		3	7	8	6	23	63
Suffocation (overlying)	5	2	2	2	2	1															2					1			
Other External Causes	7	6	5	4	3	3	2	1						4	2	1				1	2	1	1	1			1		
Lack of Care	7	5	6	5	6	6	5							5	4				1		7	6		1					
Other Causes	51	60	58	58	53	73	6	9	11	10	4	18	17	88	6	10	13	11	6	20	22	51	7	7	8	6	1	8	13

NOTE.—A dot (.) indicates that there were no deaths. A dash (—) indicates that the deaths were not sufficiently numerous to give a rate of 1.

TABLE 19.—Infant Mortality Rates for the aggregates of

* CAUSES OF DEATH.	Deaths of Infants under												
	YEAR 1929.												
	MALES AND FEMALES.												
	1924.	1925.	1926.	1927.	1928.	Total.	Under 1 day.	1 day and less than 7 days.	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.
<i>ALL URBAN AREAS.</i>													
Common Infectious Diseases	100	90	57	76	71	114	.	.	5	12	9	20	68
Diarrhoeal Diseases	126	153	222	153	144	125	.	.	4	15	19	45	43
Tuberculous Diseases	13	27	20	19	18	16	.	.	.	.	1	4	11
Developmental and Wasting Diseases ...	399	368	405	323	337	376	81	104	85	42	24	21	19
Other Causes ...	382	374	318	346	348	409	11	22	31	42	29	91	183
ALL CAUSES ...	1,020	1,012	1,022	917	918	1,040	92	125	125	111	82	181	324
<i>ALL RURAL AREAS.</i>													
Common Infectious Diseases	82	58	50	50	52	58	.	.	6	8	3	11	29
Diarrhoeal Diseases	29	42	51	32	30	37	.	1	3	5	3	15	10
Tuberculous Diseases	11	15	12	9	8	10	.	.	.	.	1	2	7
Developmental and Wasting Diseases ...	313	332	320	306	321	311	62	92	67	32	14	31	13
Other Causes ...	197	229	198	212	196	215	15	13	29	27	13	50	69
ALL CAUSES ...	632	676	631	609	607	631	77	106	105	72	34	109	128

\* The diseases included under the headings in this column are given in Table 18.

## Urban and of Rural Areas in Northern Ireland, 1924-29.

One Year per 10,000 Births Registered.															
YEAR 1929—Continued.															
MALES.								FEMALES.							
Total.	Under 1 day.	1 day and less than 7 days.	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total.	Under 1 day.	1 day and less than 7 days.	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.
124	.	.	6	13	10	22	74	103	.	.	4	12	7	18	62
146	.	.	4	21	22	56	43	103	.	.	3	9	15	34	43
19	.	.	.	.	.	6	14	12	.	.	.	.	3	1	7
439	97	106	109	56	28	22	21	310	64	102	61	28	21	19	16
448	7	18	34	41	35	106	204	369	16	25	27	41	22	76	163
1,175	104	124	153	131	95	212	356	897	80	127	95	90	68	148	291
70	.	.	7	10	3	14	36	45	.	.	5	5	4	9	21
44	.	.	5	9	3	17	10	29	.	2	.	2	2	13	11
9	.	.	.	.	2	2	5	11	.	.	.	.	.	2	9
363	49	130	85	41	12	34	12	257	75	54	48	23	16	27	14
266	17	17	31	37	16	63	85	162	13	8	27	16	10	37	51
752	66	147	128	97	36	130	148	504	88	64	80	46	32	88	106

**Ages at Death.**—17.1 per cent. of the total deaths registered were of children under 5 years of age, 43.4 per cent. were of persons aged 65 and upwards, 34.6 per cent. were of persons aged 70 and upwards and 0.4 per cent. were of persons aged 95 and upwards.

Among the deaths registered were 14 of persons whose ages at death were returned as 100 years or upwards. 5 of these deaths were of males and 9 of females. The ages of the males were given as—2 at age 100; 1 at 102; 1 at 105; and 1 at 107. The ages of the females were—6 at age 100; 2 at 103; and 1 at 104. In the absence of complete public records for remote periods, verification of the ages of all very old persons is not possible.

The ages in detail of the persons whose deaths were registered during the year are given by sexes and counties in Abstract VI.

**Infant Mortality.**—Deaths of infants under 1 year of age numbered 2,174, or 86 per 1,000 births registered, as compared with 78 per 1,000 in 1928, and an average of 84 per 1,000 for the ten years 1919–28.

The deaths of infants under 1 year of age include 1,285 of males and 889 of females, the former number being equivalent to 99 per 1,000 births of males and the latter to 72 per 1,000 births of females. The corresponding rates for 1928 were 87 and 69 respectively.

In 1929 and 1928 the rates for deaths of infants under 1 year of age were 74 and 65 per 1,000 births, respectively, for England and Wales, 87 and 86 for Scotland, and 70 and 68 for the Irish Free State.

The infant mortality rate for the aggregate of the Urban Districts of Northern Ireland in 1929 was 104 per 1,000 births, and the rate for the aggregate of the Rural Districts was 63 per 1,000, the corresponding rates for 1928 being 92 and 61 respectively.

Table 18 gives the infant mortality rates for Northern Ireland for each of the six years 1924–29, by causes of death, and, for the last of these years, by sexes and age-periods. This year, for the first time, deaths at ages less than one month have been subdivided into “under one day,” “1 to 6 days” and “1 to 4 weeks.” The “all causes” infant mortality rate for Northern Ireland, which showed on the whole a decline over the five years 1924–28, experienced a sudden rise in 1929, largely due to an increase in the numbers of deaths from whooping-cough, influenza and respiratory diseases.

Table 19 compares the infant mortality rates for the aggregate of the urban areas with those for the aggregate of the rural areas of Northern Ireland. The differences usually found between urban and rural rates and between male and female rates are marked. With very few exceptions the urban rates are appreciably in excess of the corresponding rural rates, and, with one exception, the male rates are higher than the corresponding female rates.

Deaths of illegitimate children under 1 year of age numbered 206 in 1929, which is equivalent to a rate of 169.4 per 1,000 of the illegitimate births registered, as compared with 207.2 in 1928. The corresponding rate for legitimate children in 1929 is 81.3 per 1,000. Table 20 shows the deaths of illegitimate children by the principal causes in 1929, together with the mortality rates among illegitimate children for each of the years 1924–29. Most of these rates are considerably in excess of



**TABLE 20.—Northern Ireland : Mortality among Illegitimate Children, 1924–1929.**

CAUSES OF DEATH.	Rate per 10,000 Illegitimate Births Registered.						Numbers of Deaths Registered in 1929 at Ages—							
	1924.	1925.	1926.	1927.	1928.	1929.	Under 1 year.	Under 1 day.	1 day and less than 7 days.	1–4 weeks.	1–2 mths.	2–3 mths.	3–6 mths.	6–12 mths.
<b>Common Infectious Diseases.</b>														
Small-pox ... ..														
Measles ... ..	41	17	72	.	34	33	4	.	.	.	.	.	1	3
Scarlet Fever ... ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Diphtheria ... ..	8	9	.	8	8	25	3	.	.	.	.	.	3	.
Whooping-cough ... ..	66	26	8	32	50	25	3	.	.	.	.	.	1	.
Influenza ... ..	8	.	8	16	.	25	3	.	.	.	2	.	1	.
<b>Diarrhoeal Diseases.</b>														
Diarrhoea and Enteritis ... ..	253	279	496	341	327	288	35	.	.	2	7	5	15	6
<b>Tuberculous Diseases.</b>														
Tuberculous Meningitis ... ..	.	26	16	24	8	8	1	.	.	.	.	.	.	1
Abdominal Tuberculosis ... ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Tuberculous Diseases ... ..	8	9	8	.	.	16	2	.	.	.	.	.	.	2
<b>Developmental and Wasting Diseases.</b>														
Premature Birth ... ..	220	131	328	261	260	181	22	4	12	4	2	.	.	.
Congenital Malformations ... ..	25	35	56	32	50	107	13	1	4	1	2	2	2	1
Atrophy, Debility, Marasmus ... ..	620	933	528	571	621	477	58	3	7	5	15	11	11	6
<b>Other Causes.</b>														
Erysipelas ... ..						8	1	.	.	.	1	.	.	.
Syphilis ... ..	16	70	32	71	8	8	1	.	.	.	1	.	.	.
Rickets ... ..	.	9	8	8	8	.	.	.	.	.	.	.	.	.
Meningitis (not Tuberculous) ... ..	.	.	.	24	17	.	.	.	.	.	.	.	.	.
Convulsions ... ..	90	87	88	95	50	82	10	.	2	.	.	1	4	3
Bronchitis ... ..	114	70	40	55	76	82	10	.	.	1	.	2	2	5
Pneumonia ... ..	98	131	160	166	260	115	14	.	1	1	1	.	2	10
Suffocation (overlying) ... ..	33	.	24	8	8	.	.	.	.	.	.	.	.	.
Other External Causes ... ..		35	64	32	8	58	7	4	2	.	.	.	1	.
Lack of Care—														
Desertion ... ..	278	78	136	71	109	74	9	8	.	1	.	.	.	.
Other ... ..		44	8	32	17	41	5	5	.	.	.	.	2	2
Other Causes ... ..		60	144	126	153	66	8	.	2	.	.	2	2	2
<b>ALL CAUSES</b> ... ..	<b>1,878</b>	<b>2,049</b>	<b>2,224</b>	<b>1,973</b>	<b>2,072</b>	<b>1,694</b>	<b>206</b>	<b>25</b>	<b>29</b>	<b>15</b>	<b>31</b>	<b>23</b>	<b>44</b>	<b>39</b>

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the corresponding rates for all children; particularly the rates for diarrhoea and enteritis, premature birth, atrophy, debility and marasmus, convulsions, external causes and lack of care. It should, however, be noted that the rates for some of the causes are based on very small numbers of deaths.

The death rate among illegitimate children under 1 year of age in the Irish Free State in 1929 was 295 per 1,000 illegitimate births registered.

In conclusion, I beg to acknowledge the valuable assistance rendered by the Chief Medical Officer of the Ministry of Home Affairs, who has perused and advised on the medical aspects of this Report, and to record my appreciation of the courtesy shown by the Registrars-General of England and Wales, Scotland and the Irish Free State, in kindly furnishing information relating to the areas under their administration.

I have the honour to be, Sir,

Your most obedient Servant,

L. A. BULLWINKLE,

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

**ABSTRACTS**  
**OF**  
**MARRIAGES, BIRTHS AND DEATHS**  
**REGISTERED IN**  
**NORTHERN IRELAND**  
**DURING THE YEAR**  
**1929**

**ABSTRACT I.—Northern Ireland : Deaths from Principal Causes**

(See Index to Poor Law Unions on page 63.)

Inter- national List Nos.	CAUSES OF DEATH, Etc.	NORTHERN IRELAND.		NORTHERN IRELAND.				COUNTIES.	
				TOTAL URBAN AREAS.		TOTAL RURAL AREAS.		ANTRIM.	
		M.	F.	M.	F.	M.	F.		
	ALL CAUSES ...	9,470	10,352	4,710	5,291	4,760	5,061	1,401	1,496
1	Enteric Fever ...	18	24	9	9	9	15	2	1
2	Typhus ...	1	.	.	.	1	.	.	.
6	Small-pox ...	.	.	.	.	.	.	.	.
7	Measles ...	106	85	84	64	22	21	13	6
8	Scarlet Fever ...	19	21	8	10	11	11	5	5
9	Whooping-cough ...	119	131	81	100	38	31	19	17
10	Diphtheria ...	33	41	13	26	20	15	3	5
11	Influenza ...	576	759	248	346	328	413	80	110
16	Dysentery ...	.	.	.	.	.	.	.	.
23	Encephalitis Lethargica	12	25	5	18	7	7	1	5
24	Meningococcal Meningitis	4	2	3	2	1	.	1	.
31	Tuberculosis of Respira- tory System ...	531	688	298	388	233	300	74	96
32-7	Other Tuberculosis ...	177	215	105	97	72	118	17	31
43-9	Cancer, Malignant Disease	668	801	322	412	346	389	122	115
57	Diabetes ...	62	53	26	26	36	27	13	9
74	Cerebral Hemorrhage ...	440	615	189	304	251	311	79	126
87-90	Heart Disease ...	1,268	1,514	595	790	673	724	172	190
91b	Arterial Sclerosis ...	122	99	78	68	44	31	15	9
99	Bronchitis ...	599	749	293	409	306	340	72	95
100-1	Pneumonia (all forms) ...	790	696	490	439	300	257	104	63
97-8	Other Diseases of Res- piratory System ...	184	149	109	97	75	52	34	15
102-7	Ulcer of Stomach or Duodenum ...	99	45	52	19	47	26	21	4
111	Diarrhoea and Enteritis (under 2 years) ...	152	99	123	80	29	19	9	6
113	Appendicitis and Typhlitis	54	35	30	24	24	11	7	4
117	Cirrhosis of Liver ...	21	9	15	7	6	2	1	2
122	Acute and Chronic Nephritis ...	263	217	136	110	127	197	40	33
128-9	Puerperal Diseases and Accidents of Pregnancy and Childbirth ...	.	125	.	66	.	59	.	24
143-150	Congenital Malformations and Debility, Prema- ture Birth ...	539	364	322	215	217	149	82	52
159-161	Suicide ...	56	15	41	9	15	6	5	.
165-174	Other Deaths from Violence ...	296	141	154	63	142	78	46	25
175-203	Other Defined Diseases...	2,185	2,565	852	1,064	1,333	1,501	357	445
—	Causes Ill-defined or Unknown ...	76	70	29	29	47	41	7	3
204-5	Deaths under one year of age ...	1,285	889	844	607	441	282	175	103
	.. 65 years and upwards ...	3,880	4,718	1,343	1,960	2,537	2,758	666	762
	Uncertified Deaths ...	809	994	127	143	682	851	74	112
	Total Births ...	13,048	12,362	7,180	6,767	5,868	5,595	2,048	1,912
	Illegitimate Births ...	646	570	326	300	320	270	120	98
	Population (Census 1926) ...	608,088	648,473	298,071	340,991	310,017	307,482	92,596	99,047

## and Uncertified Deaths by Counties and Urban and Rural Areas, 1929.

(See Index to Poor Law Unions on page 63.)

COUNTIES.												Inter- national List Nos.
ARMAGH.		BELFAST CO. BOROUGH.		DOWN.		FERMANAGH.		LONDONDERRY Co. & Co. BORO'		TYRONE.		
M. 858	F. 1,005	M. 3,087	F. 3,405	M. 1,516	F. 1,758	M. 439	F. 454	M. 1,008	F. 1,108	M. 1,161	F. 1,126	
1	3	3	2	7	7	.	1	1	3	4	7	1
.	.	.	.	.	.	.	.	.	.	1	.	2
.	.	.	.	.	.	.	.	.	.	.	.	6
4	4	40	37	25	23	2	2	14	8	8	5	7
2	.	3	3	4	8	2	1	2	4	1	.	8
3	2	68	82	13	17	3	1	7	3	6	9	9
6	3	9	10	11	18	.	1	2	3	2	1	10
38	59	161	224	97	112	23	34	78	91	99	129	11
.	.	.	.	.	.	.	.	.	.	.	.	16
1	.	5	17	3	1	.	.	2	2	.	.	23
.	.	2	2	.	.	1	.	.	.	.	.	24
45	52	220	255	79	120	19	30	36	72	58	63	31
17	19	65	57	22	46	5	11	25	29	26	22	32-7
63	86	196	262	114	159	33	30	63	73	77	76	43-9
8	3	14	17	11	11	1	4	6	2	9	7	57
41	75	123	175	87	104	8	22	61	64	41	49	74
115	151	378	520	221	279	80	56	134	158	168	160	87-90
12	5	51	40	22	34	2	2	14	7	6	2	91b
74	79	216	276	78	118	22	34	52	66	85	81	99
59	71	344	313	87	83	33	17	69	82	94	67	100-1
8	6	81	77	19	18	7	3	18	17	17	13	97-8
8	9	32	10	10	6	3	4	8	7	17	5	102-7
6	5	96	62	13	9	2	1	19	9	7	7	113
3	2	25	18	6	2	2	.	4	3	7	6	117
1	.	12	4	5	1	.	1	1	1	1	.	122
20	18	71	68	48	47	19	13	33	18	32	20	128-9
.	11	.	43	.	15	.	2	.	14	.	16	143-150
48	32	197	137	82	66	10	13	59	34	61	30	159-161
2	1	32	9	11	1	.	2	5	1	1	1	165-174
28	10	104	44	52	11	7	9	33	28	26	14	175-203
236	292	521	622	377	436	149	150	252	300	293	320	—
9	7	18	19	12	6	6	10	10	9	14	16	204-5
89	62	568	429	165	130	27	22	147	83	114	60	—
390	493	770	1,192	717	870	269	270	467	523	601	608	—
114	151	74	69	115	140	107	126	76	122	249	274	—
1,122	1,006	4,553	4,434	1,969	1,898	487	492	1,567	1,431	1,302	1,189	—
45	43	197	178	81	86	22	23	89	74	92	68	—
53,609	56,461	195,539	219,612	101,202	108,026	30,102	27,882	67,904	71,789	67,136	65,656	—

**ABSTRACT I.—(Continued).—Northern Ireland : Deaths from Principal Causes**

(See Index to Poor Law Unions on page 63.)

Inter- national List Nos.	CAUSES OF DEATH, Etc.	CO. ANTRIM.									
		Ballycastle U.D.		Ballyclare U.D.		Ballymena U.D.		Ballymoney U.D.		Carrickfergus U.D.	
		M. 20	F. 12	M. 23	F. 27	M. 99	F. 96	M. 25	F. 21	M. 32	F. 54
	ALL CAUSES ...										
1	Enteric Fever ...	.	.	.	.	1	.	.	.	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.
6	Small-pox ...	.	.	.	.	.	.	.	.	.	.
7	Measles ...	.	.	.	.	2	1	.	.	1	.
8	Scarlet Fever ...	.	.	.	.	.	.	.	1	.	.
9	Whooping-cough ...	.	.	.	.	2	1	.	1	.	1
10	Diphtheria ...	.	.	.	.	.	.	.	.	.	.
11	Influenza ...	1	1	2	2	4	3	2	.	4	9
16	Dysentery ...	.	.	.	.	.	.	.	.	.	.
23	Encephalitis Lethargica ...	.	.	.	.	.	.	.	.	.	.
24	Meningococcal Meningitis ...	.	.	.	.	.	.	.	.	.	.
31	Tuberculosis of Respira- tory System ...	.	1	1	3	6	6	2	3	1	3
32-7	Other Tuberculosis ...	.	.	.	.	3	.	.	.	.	1
43-9	Cancer, Malignant Disease ...	1	1	6	3	9	7	2	2	7	4
57	Diabetes ...	.	.	.	.	1	2	.	.	.	.
74	Cerebral Hemorrhage ...	1	1	.	1	4	6	1	3	3	8
87-90	Heart Disease ...	2	1	2	4	3	13	1	1	4	8
91b	Arterial Sclerosis ...	.	.	2	1	3	1	.	.	.	.
99	Bronchitis ...	.	1	3	3	1	2	.	2	2	5
100-1	Pneumonia (all forms) ...	2	2	1	2	16	7	2	.	3	3
97-8	Other Diseases of Res- piratory System ...	.	.	1	.	5	1	.	.	1	2
102-7	Ulcer of Stomach or Duodenum ...	.	.	1	.	.	1	1	.	.	.
111	Diarrhoea and Enteritis (under 2 years) ...	.	.	1	.	.	.	.	.	.	.
113	Appendicitis and Typhlitis ...	.	.	.	1	.	1	.	.	.	.
117	Cirrhosis of Liver ...	.	.	.	.	.	.	.	.	.	.
122	Acute and Chronic Nephritis ...	3	.	1	1	4	2	1	.	1	2
128-9	Puerperal Diseases and Accidents of Pregnancy and Childbirth ...	.	.	.	.	.	1	.	.	.	1
143-150	Congenital Malformations and Debility, Prema- ture Birth ...	.	1	.	1	8	5	3	.	1	1
159-161	Suicide ...	.	.	.	.	1	.	.	.	.	.
165-174	Other Deaths from Violence ...	1	.	.	.	2	4	.	.	2	.
175-203	Other Defined Diseases...	9	3	2	5	23	32	10	8	2	6
—	Causes Ill-defined or Unknown ...	.	.	.	.	1	.	.	.	.	.
204-5											
Deaths under one year of age ...		1	1	2	2	16	10	5	1	2	4
,, 65 years and upwards ...		14	9	10	7	36	43	14	11	9	28
Uncertified Deaths ...		.	1	.	.	6	9	.	.	.	1
Total Births ...		22	20	57	37	164	138	34	27	48	56
Illegitimate Births...		1	1	3	1	13	7	1	2	.	2
Population (Census 1926) ...		885	1,101	1,621	1,741	5,455	6,418	1,479	1,689	2,270	2,479

## and Uncertified Deaths by Counties and Urban and Rural Areas, 1929.

(See Index to Poor Law Unions on page 63.)

CO. ANTRIM.														Inter- national List Nos.
Larne U.D.		Lisburn U.D.		Portrush U.D.		Whitehead U.D.		Antrim R.D.		Ballycastle R.D.		Ballymena R.D.		
M. 74	F. 68	M. 83	F. 99	M. 13	F. 18	M. 13	F. 11	M. 174	F. 205	M. 68	F. 75	M. 253	F. 260	—
.	.	1	1	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
2	.	3	2	.	.	.	.	.	.	1	.	.	.	7
.	.	1	.	.	.	.	.	.	1	.	.	1	1	8
.	.	4	3	.	.	.	.	1	1	1	.	1	4	9
.	.	.	2	.	.	.	.	1	2	.	.	.	.	10
4	1	2	10	.	.	2	1	16	27	4	4	8	11	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	16
.	1	.	.	.	.	.	.	.	2	.	.	.	1	23
.	.	.	.	.	.	.	.	.	.	.	.	.	.	24
4	4	4	6	1	1	.	.	13	15	6	2	7	13	31
2	2	.	3	.	1	.	.	2	4	.	1	4	6	32-7
8	6	6	9	1	2	2	.	10	11	10	7	17	17	43-9
2	1	.	.	.	.	.	1	2	.	.	.	4	2	57
4	12	1	8	.	2	.	1	7	11	7	10	18	21	74
14	11	18	8	1	3	2	.	28	32	5	5	36	36	87-90
.	.	1	.	2	1	.	.	2	1	.	1	1	1	91b
2	5	5	5	.	.	.	2	11	15	1	3	15	14	99
3	1	6	3	.	.	.	.	5	8	4	8	22	9	100-1
1	3	1	1	.	.	.	.	4	.	1	.	8	2	97-8
.	.	2	.	1	.	.	.	3	.	1	.	4	2	102-7
3	.	.	.	.	.	.	.	.	1	.	1	.	1	113
1	.	1	.	.	.	.	.	1	.	.	.	2	.	117
.	1	.	.	.	.	.	.	.	.	.	.	.	.	122
1	1	.	2	2	1	.	.	3	4	1	3	6	8	128-9
.	2	.	4	.	.	.	.	.	3	.	2	.	4	143-150
7	3	8	6	1	1	.	.	8	6	6	1	9	3	159-161
.	.	.	.	.	.	.	.	1	.	.	.	.	.	165-174
1	1	1	.	1	.	.	.	6	2	.	1	10	4	175-203
14	13	18	26	3	6	7	6	50	57	18	26	78	100	—
1	.	.	.	.	.	.	.	.	2	2	.	2	.	204-5
13	4	18	8	1	1	.	.	21	10	9	4	15	12	—
30	27	25	40	7	10	11	8	85	106	42	43	149	154	—
4	.	2	3	.	.	.	.	8	8	14	13	14	32	—
116	106	144	136	23	13	6	5	224	217	78	75	347	308	—
9	10	14	6	.	1	.	.	15	17	3	2	15	15	—
4,424	5,290	5,726	6,680	1,116	1,837	572	771	12,457	12,655	4,909	4,538	16,359	16,898	—

**ABSTRACT I.—(Continued).—Northern Ireland : Deaths from Principal Causes**

(See Index to Poor Law Unions on page 63.)

Inter- national List Nos.	CAUSES OF DEATH, ETC.	CO. ANTRIM.—(Contd.)								CO. ARMAGH.	
		Ballymoney R.D.		Belfast R.D.		Larne R.D.		Lisburn R.D.		Armagh U.D.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
	ALL CAUSES ...	175	168	95	92	127	161	127	129	49	58
1	Enteric Fever ...	.	.	.	.	.	.	.	.	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.
6	Small-pox ...	.	.	.	.	.	.	.	.	.	.
7	Measles ...	2	1	.	1	.	1	2	.	.	.
8	Scarlet Fever ...	1	1	1	1	1	.	.	.	.	.
9	Whooping-cough ...	6	2	3	2	.	.	1	2	.	.
10	Diphtheria ...	.	.	.	.	1	.	1	1	.	.
11	Influenza ...	7	3	8	5	2	18	14	15	2	.
16	Dysentery ...	.	.	.	.	.	.	.	.	.	.
23	Encephalitis Lethargica ...	.	.	.	.	.	1	.	.	.	.
24	Meningococcal Meningitis ...	.	.	.	.	.	.	1	.	.	.
31	Tuberculosis of Respira- tory System ...	13	13	5	9	7	5	4	12	1	2
32-7	Other Tuberculosis ...	1	3	1	5	2	5	2	.	4	1
43-9	Cancer, Malignant Disease ...	12	19	10	6	11	13	10	8	2	3
57	Diabetes ...	3	1	1	.	.	1	.	1	1	.
74	Cerebral Hemorrhage ...	15	15	4	4	9	17	5	6	.	4
87-90	Heart Disease ...	15	23	8	8	13	18	20	19	12	6
91b	Arterial Sclerosis ...	1	2	.	.	1	.	2	1	1	.
99	Bronchitis ...	8	11	7	9	10	12	7	6	4	15
100-1	Pneumonia (all forms) ...	11	8	11	3	10	.	8	9	8	3
97-8 } 102-7 }	Other Diseases of Res- piratory System ...	5	1	.	2	5	2	2	1	1	.
111	Ulcer of Stomach or Duodenum ...	2	.	1	1	5	.	.	.	.	.
113	Diarrhoea and Enteritis (under 2 years) ...	1	1	1	.	2	1	1	1	.	.
117	Appendicitis and Typhlitis ...	1	.	.	.	1	2	.	.	.	.
122	Cirrhosis of Liver ...	1	.	.	1	.	.	.	.	.	.
128-9	Acute and Chronic Nephritis ...	5	1	2	3	2	3	8	2	.	.
143-150	Puerperal Diseases and Accidents of Pregnancy and Childbirth ...	.	.	.	2	.	3	.	2	.	.
159-161	Congenital Malformations and Debility, Prema- ture Birth ...	15	4	5	6	5	7	6	7	3	.
165-174	Suicide ...	1	.	.	.	2	.	.	.	.	.
175-203	Other Deaths from Violence ...	3	3	7	2	7	6	5	2	2	3
—	Other Defined Diseases...	45	56	20	21	31	46	27	34	7	21
204-5	Causes Ill-defined or Unknown ...	1	.	.	1	.	.	.	.	1	.
Deaths under one year of age ...		29	12	15	11	15	10	13	13	9	3
,, 65 years and upwards ...		89	96	26	27	59	95	60	58	13	30
Uncertified Deaths ...		20	35	1	1	3	6	2	3	8	12
Total Births ...		222	215	167	165	230	218	166	176	97	81
Illegitimate Births ...		24	19	10	6	11	6	1	3	3	5
Population (Census 1926) ...		10,064	10,021	6,638	7,219	10,203	10,553	8,418	8,937	3,568	3,832



## and Uncertified Deaths by Counties and Urban and Rural Areas, 1929.

(See Index to Poor Law Unions on page 63.)

CO. ARMAGH.														Inter- national List Nos.
Keady U.D.		Lurgan U.D.		Portadown U.D.		Tanderagee U.D.		Armagh R.D.		Lurgan R.D.		Newry No. 2 R.D.		
M. 5	F. 8	M. 92	F. 123	M. 84	F. 91	M. 8	F. 11	M. 283	F. 284	M. 109	F. 147	M. 197	F. 254	
.	.	.	1	1	.	.	.	.	2	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
.	.	.	.	1	1	.	.	1	2	.	1	1	.	7
.	.	.	.	1	.	.	.	.	.	.	.	.	.	8
.	.	.	.	.	.	.	.	.	2	1	.	2	.	9
.	.	.	.	1	.	.	.	4	2	1	.	.	.	10
1	.	4	13	3	7	.	.	15	12	5	15	8	9	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	16
.	.	.	.	.	.	.	.	.	.	.	.	1	.	23
.	.	.	.	.	.	.	.	.	.	.	.	.	.	24
1	2	6	11	5	5	1	2	11	11	9	5	9	14	31
.	.	2	5	.	.	.	1	5	6	1	3	5	2	32-7
.	.	7	9	6	5	.	.	28	26	4	16	14	24	43-9
.	.	2	.	.	1	1	.	1	2	.	.	2	.	57
.	.	2	15	4	7	.	1	15	20	6	6	12	21	74
1	.	12	18	7	20	.	2	47	48	12	25	21	27	87-90
.	.	3	1	1	.	.	.	4	2	3	2	.	.	91b
.	2	4	5	5	4	.	.	29	23	13	4	15	25	99
.	1	8	13	6	5	.	.	13	21	13	16	10	10	100-1
.	.	1	.	.	2	.	.	4	3	.	1	2	.	97-8
.	.	1	.	1	1	1	.	3	5	2	2	.	1	102-7
.	.	1	2	1	2	.	.	1	.	1	1	2	.	111
.	.	1	.	.	1	.	.	1	.	.	.	1	1	113
.	.	.	.	.	.	.	.	.	.	.	.	1	.	117
.	.	.	.	.	.	.	.	.	.	.	.	1	.	122
.	.	5	2	3	1	2	.	6	6	2	5	1	4	128-9
.	.	.	1	.	1	.	1	.	5	.	1	.	2	143-150
.	1	9	5	11	5	.	.	11	5	3	3	9	13	159-161
.	.	1	.	1	.	.	.	.	.	.	.	.	1	165-174
.	.	5	.	4	1	.	.	4	1	1	1	10	4	175-203
2	2	16	19	21	22	3	4	78	79	31	39	69	94	—
.	.	2	3	1	.	.	.	2	1	1	1	2	2	204-5
.	1	13	12	16	11	.	.	21	11	8	8	20	16	—
1	2	24	46	23	32	1	3	158	151	63	86	90	127	—
1	2	2	4	2	2	.	.	48	50	9	18	44	58	—
19	15	154	134	147	119	16	3	292	244	150	144	224	233	—
.	.	1	6	10	3	1	1	16	8	5	8	7	10	—
607	734	5,667	6,833	5,530	6,461	590	730	15,968	15,680	6,744	7,126	13,154	13,182	—

**ABSTRACT I.—(Continued).—Northern Ireland: Deaths from Principal Causes**

(See Index to Poor Law Unions on page 63.)

Inter- national List Nos.	CAUSES OF DEATH, Etc.	CO. ARMAGH. (Contd.)		CO. DOWN.							
		Tanderagee R.D.		Banbridge U.D.		Bangor M.B.		Donaghadee U.D.		Downpatrick U.D.	
		M. 31	F. 29	M. 40	F. 52	M. 100	F. 135	M. 17	F. 19	M. 29	F. 27
	ALL CAUSES ...										
1	Enteric Fever ...	.	.	1	1	.	.	.	.	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.
6	Small-pox ...	.	.	.	.	.	.	.	.	.	.
7	Measles ...	1	.	.	.	4	4	.	.	.	.
8	Scarlet Fever ...	1	.	2	2	.	.	.	.	.	.
9	Whooping-cough ...	.	.	.	.	2	1	.	.	.	.
10	Diphtheria ...	.	1	.	4	.	4	.	.	.	.
11	Influenza ...	.	3	3	1	8	13	.	2	3	2
16	Dysentery ...	.	.	.	.	.	.	.	.	.	.
23	Encephalitis Lethargica	.	.	.	.	.	.	.	.	.	.
24	Meningococcal Meningitis	.	.	.	.	.	.	.	.	.	.
31	Tuberculosis of Respira- tory System ...	2	.	4	3	3	8	.	3	2	2
32-7	Other Tuberculosis ...	.	1	1	.	2	3	.	.	.	2
43-9	Cancer, Malignant Disease	2	3	1	6	8	15	3	.	3	3
57	Diabetes ...	1	.	.	.	2	2	.	.	.	.
74	Cerebral Hæmorrhage ...	2	1	.	3	10	7	.	.	1	2
87-90	Heart Disease ...	3	5	7	9	17	13	4	3	4	4
91b	Arterial Sclerosis ...	.	.	.	1	5	10	.	2	1	1
99	Bronchitis ...	4	1	.	1	3	7	2	2	.	2
100-1	Pneumonia (all forms) ...	1	2	1	2	3	3	1	.	3	3
97-8 } 102-7 }	Other Diseases of Res- piratory System ...	.	.	2	.	1	2	.	.	.	.
111	Ulcer of Stomach or Duodenum ...	.	.	.	1	2	.	.	.	.	.
113	Diarrhoea and Enteritis (under 2 years) ...	.	.	.	.	.	1	1	.	.	.
117	Appendicitis and Typhlitis	.	.	.	.	.	.	1	.	.	.
122	Cirrhosis of Liver ...	.	.	.	.	2	.	.	.	.	.
128-9	Acute and Chronic Nephritis ...	1	.	2	2	.	8	.	1	3	.
143-150	Puerperal Diseases and Accidents of Pregnancy and Childbirth ...	.	.	.	1	.	.	.	.	.	.
159-161	Congenital Malformations and Debility, Prema- ture Birth ...	2	.	4	1	6	5	.	1	2	1
165-174	Suicide ...	.	.	.	.	1	.	1	.	.	.
175-203	Other Deaths from Violence ...	2	.	2	1	2	2	1	.	3	1
—	Other Defined Diseases...	9	12	10	13	19	26	3	5	4	4
204-5	Causes Ill-defined or Unknown ...	.	.	.	.	.	1	.	.	.	.
	Deaths under one year of age ...	2	.	7	3	11	10	.	1	4	4
	" 65 years and upwards ...	17	16	12	19	50	59	14	11	12	10
	Uncertified Deaths ...	.	5	2	1	4	2	.	1	2	1
	Total Births ...	23	33	57	58	108	92	10	22	50	34
	Illegitimate Births ...	2	2	4	4	4	7	.	1	2	1
	Population (Census 1926) ...	1,781	1,883	2,260	2,594	5,641	7,670	1,122	1,412	1,478	1,669

## and Uncertified Deaths by Counties and Urban and Rural Areas, 1929.

(See Index to Poor Law Unions on page 63.)

CO. DOWN.														Inter- national List Nos.
Dromore U.D.		Holywood U.D.		Newcastle U.D.		Newry U.D.		Newtownards U.D.		Warrenpoint U.D.		Banbridge R.D.		
M. 12	F. 33	M. 38	F. 37	M. 11	F. 15	M. 76	F. 113	M. 91	F. 97	M. 10	F. 18	M. 189	F. 244	—
.	.	.	.	.	.	.	1	.	.	.	.	2	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
.	.	.	.	.	.	5	5	15	7	.	.	.	.	7
.	.	.	.	.	.	.	.	.	.	.	.	.	4	8
1	4	.	.	.	.	1	4	1	.	.	.	.	.	9
1	2	.	1	.	.	1	.	.	.	.	.	3	1	10
.	.	7	6	3	2	5	8	4	2	1	5	13	13	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	16
.	.	.	.	.	.	.	.	.	.	.	.	1	.	23
.	.	.	.	.	.	.	.	.	.	.	.	.	.	24
.	.	1	2	.	.	3	10	2	8	.	2	10	17	31
.	.	.	.	.	.	3	4	1	2	.	.	.	6	32-7
1	3	4	3	.	3	6	14	6	7	.	1	12	25	43-9
.	.	.	.	.	.	1	1	1	.	.	.	1	1	57
.	4	3	3	2	1	2	3	3	8	3	.	12	15	74
2	6	3	8	1	5	15	21	12	11	1	3	28	40	87-90
.	2	1	.	.	.	.	3	.	.	1	.	2	2	91b
.	4	.	.	.	1	3	6	8	11	.	1	13	20	99
1	.	2	2	.	1	6	3	6	5	1	.	12	13	100-1
.	.	.	.	.	.	1	1	1	2	.	.	2	2	{ 97-8
.	1	.	.	.	.	1	.	.	1	.	.	1	1	{ 102-7
.	.	1	.	.	.	1	1	.	1	1	.	.	3	113
.	.	.	.	.	.	.	.	.	.	.	.	1	1	117
.	.	.	.	.	.	.	1	.	.	.	.	1	.	122
.	1	3	.	1	.	1	2	1	2	.	.	8	8	128-9
.	1	.	.	.	.	.	1	.	.	.	.	.	3	143-150
3	1	1	4	3	.	6	5	6	4	.	.	10	7	159-161
.	.	.	.	.	.	2	.	1	.	.	.	2	1	165-174
.	.	1	.	1	.	1	.	2	.	.	.	5	2	175-203
3	4	11	8	.	2	11	19	19	26	2	6	48	58	—
.	.	.	.	.	.	1	.	2	.	.	.	2	.	204-5
3	2	6	4	3	.	12	12	17	8	.	.	17	13	—
3	11	19	21	4	7	18	40	30	41	7	13	91	126	—
1	.	1	1	2	.	1	3	6	7	1	.	15	29	—
26	23	37	50	21	20	153	149	107	104	15	27	228	216	—
1	.	.	3	1	.	3	5	12	12	.	3	10	11	—
1,030	1,199	2,195	2,628	899	1,220	5,612	6,614	4,728	5,421	929	1,303	11,686	12,258	—

**ABSTRACT I.—(Continued).—Northern Ireland : Deaths from Principal Causes**

(See Index to Poor Law Unions on page 63.)

Inter- national List Nos.	CAUSES OF DEATH, ETC.	CO. DOWN.—(Contd.)									
		Castlereagh R.D.		Downpatrick R.D.		Hillsborough R.D.		Kilkeel R.D.		Moira R.D.	
		M. 52	F. 37	M. 235	F. 245	M. 142	F. 148	M. 117	F. 133	M. 68	F. 81
	ALL CAUSES ...										
1	Enteric Fever ...	.	.	2	1	.	.	.	1	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.
6	Small-pox ...	.	.	.	.	.	.	.	.	.	.
7	Measles ...	.	.	.	.	.	1	.	.	.	.
8	Scarlet Fever ...	.	.	.	1	1	1	.	.	.	.
9	Whooping-cough ...	.	.	1	2	2	1	.	.	1	1
10	Diphtheria ...	1	.	1	.	.	1	2	2	1	1
11	Influenza ...	2	3	11	5	10	8	11	15	1	4
16	Dysentery ...	.	.	.	.	.	.	.	.	.	.
23	Encephalitis Lethargica ...	.	.	.	.	.	.	.	.	.	.
24	Meningococcal Meningitis ...	.	.	.	.	.	.	.	.	.	.
31	Tuberculosis of Respira- tory System ...	3	1	13	17	7	12	9	10	3	6
32-7	Other Tuberculosis ...	.	1	6	8	2	1	3	3	.	5
43-9	Cancer, Malignant Disease ...	1	4	26	23	8	12	9	11	4	8
57	Diabetes ...	1	.	2	1	1	.	1	2	.	1
74	Cerebral Hæmorrhage ...	2	1	13	21	12	4	5	7	1	5
87-90	Heart Disease ...	11	3	35	53	15	20	21	15	11	16
91b	Arterial Sclerosis ...	1	.	5	5	2	.	1	2	.	1
99	Bronchitis ...	1	3	13	14	13	13	6	12	3	2
100-1	Pneumonia (all forms) ...	4	6	16	10	5	8	5	6	6	3
97-8 } 102-7 }	Other Diseases of Res- piratory System ...	2	2	3	2	2	3	.	1	1	.
111	Ulcer of Stomach or Duodenum ...	.	.	1	.	1	.	3	1	.	.
113	Diarrhoea and Enteritis (under 2 years) ...	.	.	1	1	1	.	.	1	1	.
117	Appendicitis and Typhlitis ...	1	.	1	.	.	1	.	.	1	.
122	Cirrhosis of Liver ...	.	.	.	.	.	.	.	.	1	.
128-9	Acute and Chronic Nephritis ...	3	1	10	9	2	2	2	2	6	4
143-150	Puerperal Diseases and Accidents of Pregnancy and Childbirth ...	.	.	.	2	.	1	.	4	.	1
159-161	Congenital Malformations and Debility, Prema- ture Birth ...	.	3	16	17	5	5	3	1	3	4
165-174	Suicide ...	2	.	1	.	.	.	.	.	.	.
175-203	Other Deaths from Violence ...	3	1	5	1	6	1	6	2	3	.
—	Other Defined Diseases...	14	8	52	52	47	53	26	34	21	19
204-5	Causes Ill-defined or Unknown ...	.	.	1	.	.	.	4	1	.	.
Deaths under one year of age ...		4	4	23	26	10	11	9	7	7	4
,, 65 years and upwards ...		21	14	112	126	74	81	63	75	37	35
Uncertified Deaths ...		1	.	14	22	11	13	20	22	6	4
Total Births ...		68	73	324	276	170	167	154	133	72	69
Illegitimate Births ...		2	2	20	15	.	1	4	4	2	3
Population (Census 1926) ...		3,773	3,532	16,471	15,720	10,180	10,585	7,591	7,687	4,620	4,877

## and Uncertified Deaths by Counties and Urban and Rural Areas, 1929.

(See Index to Poor Law Unions on page 63.)

CO. DOWN—(Contd.)				CO. FERMANAGH.								CO. DERRY.		Inter- national List Nos.
Newry No. 1 R.D.		Newtownards R.D.		Enniskillen U.D.		Enniskillen R.D.		Irvinestown R.D.		Lisnaskea R.D.		Coleraine M.B.		
M. 95	F. 99	M. 194	F. 225	M. 37	F. 38	M. 118	F. 129	M. 120	F. 113	M. 164	F. 174	M. 63	F. 66	—
.	.	2	2	.	.	.	.	.	.	.	1	1	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
.	1	1	5	.	.	.	.	.	.	2	2	.	.	7
.	.	1	.	.	.	.	.	1	.	1	1	.	1	8
.	.	4	4	1	.	.	.	1	.	1	1	.	.	9
1	.	.	2	.	.	.	1	.	.	.	.	.	.	10
6	14	9	9	.	1	5	5	10	14	8	14	1	1	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	16
.	.	2	1	.	.	.	.	.	.	.	.	.	.	23
.	.	.	.	1	.	.	.	.	.	.	.	.	.	24
5	6	14	13	3	6	4	11	6	5	6	8	1	5	31
2	3	2	8	1	.	2	3	.	3	2	5	4	1	32-7
8	9	14	12	4	2	9	7	8	9	12	12	11	7	43-9
1	2	.	1	.	.	1	.	.	2	.	2	.	.	57
3	6	15	14	.	1	3	2	1	5	4	14	1	3	74
11	13	23	36	8	7	24	16	24	14	24	19	12	15	87-90
1	2	2	3	.	.	.	2	2	.	.	.	1	2	91b
3	4	10	15	4	1	4	15	8	11	6	7	1	9	99
4	5	11	13	1	2	12	3	8	2	12	10	4	4	100-1
2	1	2	2	2	.	.	.	3	1	2	2	.	.	{ 97-8 102-7
.	1	.	.	.	.	2	1	.	1	1	2	1	.	111
2	.	5	1	1	.	.	.	.	1	1	.	.	.	113
.	.	1	.	.	.	1	.	.	.	1	.	.	.	117
.	.	1	.	.	1	.	.	.	.	.	.	.	.	122
1	2	5	3	4	2	4	4	6	4	5	3	2	.	128-9
.	.	.	1	.	.	.	.	.	.	.	2	.	1	143-150
5	2	9	5	.	.	2	5	4	4	4	4	8	2	159-161
.	.	1	.	.	.	.	1	.	.	.	1	1	.	165-174
5	.	6	.	1	.	3	3	.	2	3	4	1	.	175-203
35	26	52	73	6	15	39	44	36	32	68	59	13	15	—
.	2	2	2	.	.	3	6	2	3	1	1	.	.	204-5
10	5	22	16	5	.	6	8	5	7	11	7	11	5	—
51	58	99	123	12	21	81	72	72	74	104	103	28	37	—
12	13	18	21	1	4	34	39	26	32	46	51	1	2	—
115	122	254	263	47	40	167	150	104	103	169	199	111	66	—
5	3	11	11	1	1	8	10	5	5	8	7	9	2	—
6,646	6,665	14,341	14,972	2,451	2,432	9,269	8,529	7,280	6,567	11,102	10,354	3,685	4,393	—

**ABSTRACT I.—(Continued).—Northern Ireland: Deaths from Principal Causes**

(See Index to Poor Law Unions on page 63.)

Inter- national List Nos.	CAUSES OF DEATH, Etc.	CO. LONDONDERRY.—(Contd.)									
		Limavady U.D.		Londonderry Co. Boro'.		Portstewart U.D.		Coleraine R.D.		Limavady R.D.	
		M. 31	F. 24	M. 290	F. 352	M. 13	F. 22	M. 171	F. 154	M. 98	F. 113
	ALL CAUSES ...										
1	Enteric Fever ...	.	.	.	.	.	.	.	.	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.
6	Small-pox ...	.	.	.	.	.	.	.	.	.	.
7	Measles ...	.	.	10	7	.	.	.	.	.	.
8	Scarlet Fever ...	1	.	.	2	.	1	1	.	.	.
9	Whooping-cough ...	.	.	1	.	.	.	1	.	1	.
10	Diphtheria ...	.	.	1	3	.	.	.	.	.	.
11	Influenza ...	1	2	14	22	2	.	13	12	8	14
16	Dysentery ...	.	.	.	.	.	.	.	.	.	.
23	Encephalitis Lethargica ...	.	.	.	.	.	.	.	1	.	.
24	Meningococcal Meningitis ...	.	.	.	.	.	.	.	.	.	.
31	Tuberculosis of Respiratory System ...	4	1	12	27	.	1	4	6	4	9
32-7	Other Tuberculosis ...	.	1	12	7	.	3	2	4	2	2
43-9	Cancer, Malignant Disease ...	.	3	9	21	.	1	14	10	5	12
57	Diabetes ...	.	.	.	.	.	.	1	1	2	.
74	Cerebral Hæmorrhage ...	.	.	16	21	1	3	12	8	9	9
87-90	Heart Disease ...	2	3	30	40	1	2	28	27	11	12
91b	Arterial Sclerosis ...	3	.	1	2	.	1	4	2	.	.
99	Bronchitis ...	2	1	21	29	1	.	8	8	6	3
100-1	Pneumonia (all forms) ...	.	1	43	50	.	.	5	2	4	3
97-8	Other Diseases of Respiratory System ...	1	.	6	6	.	.	3	4	3	2
102-7	Ulcer of Stomach or Duodenum ...	1	.	2	4	.	.	1	.	2	.
111	Diarrhoea and Enteritis (under 2 years) ...	1	.	13	8	.	.	2	.	.	.
113	Appendicitis and Typhlitis ...	.	.	1	1	.	1	1	.	.	.
117	Cirrhosis of Liver ...	.	.	1	.	.	.	.	1	.	.
122	Acute and Chronic Nephritis ...	2	.	15	9	1	.	1	2	2	3
128-9	Puerperal Diseases and Accidents of Pregnancy and Childbirth ...	.	.	.	2	.	1	.	5	.	1
159-161	Congenital Malformations and Debility, Premature Birth ...	.	2	20	18	1	.	14	4	4	.
165-174	Suicide ...	.	.	.	.	.	.	2	.	1	.
175-203	Other Deaths from Violence ...	3	1	9	1	2	1	8	11	.	2
—	Other Defined Diseases... Causes Ill-defined or Unknown ...	10	9	51	71	4	6	45	44	33	40
204-5	Deaths under one year of age ...	2	2	73	55	1	.	23	6	8	1
	„ 65 years and upwards ...	13	11	82	94	5	11	94	86	60	75
	Uncertified Deaths ...	.	1	4	7	.	.	17	20	17	34
	Total Births ...	35	19	564	551	19	19	198	170	156	159
	Illegitimate Births ...	3	3	20	25	1	1	19	14	11	9
	Population (Census 1926) ...	1,318	1,483	20,785	24,374	658	1,006	9,650	9,682	7,839	7,406

**and Uncertified Deaths by Counties and Urban and Rural Areas, 1929.**

(See Index to Poor Law Unions on page 63.)

CO. LONDONDERRY. (Contd.)				CO. TYRONE.										Inter- national List Nos.
Londonderry R.D.		Magherafelt R.D.		Cookstown U.D.		Dungannon U.D.		Omagh U.D.		Strabane U.D.		Castlederg R.D.		
M. 103	F. 104	M. 239	F. 273	M. 31	F. 27	M. 37	F. 29	M. 39	F. 42	M. 38	F. 43	M. 87	F. 75	—
.	.	.	3	.	.	.	.	.	.	1	3	.	3	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
3	1	1	.	.	.	.	.	1	.	.	.	.	.	7
.	.	.	.	.	.	.	.	.	.	.	.	.	.	8
1	1	3	2	.	.	.	.	.	.	.	3	4	2	9
1	.	.	.	.	.	.	.	.	.	.	.	.	.	10
12	9	27	31	1	3	1	.	1	3	1	2	8	9	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	16
.	.	2	1	.	.	.	.	.	.	.	.	.	.	23
.	.	.	.	.	.	.	.	.	.	.	.	.	.	24
3	6	8	17	1	1	6	1	1	3	2	1	4	7	31
1	4	4	7	1	.	1	1	1	1	2	1	.	4	32-7
8	4	16	15	5	1	3	3	5	6	.	.	8	4	43-9
1	1	2	.	.	.	.	.	1	.	.	1	3	.	57
4	6	18	14	1	.	.	.	2	1	1	.	2	3	74
18	17	32	42	4	3	6	11	5	8	4	3	10	8	87-90
2	.	3	.	.	.	1	.	.	.	.	.	.	.	91b
5	8	8	8	3	2	2	.	.	3	1	2	2	5	99
4	7	9	15	4	4	4	2	4	.	7	4	3	6	100-1
1	3	4	2	1	.	.	.	2	.	.	.	2	.	97-8
.	1	1	2	.	.	1	.	1	.	2	.	.	.	102-7
1	.	2	1	.	1	1	.	.	1	2	1	.	.	111
1	1	1	.	.	.	.	.	.	.	.	1	.	.	113
.	.	.	.	.	.	.	.	.	.	.	.	.	.	117
.	.	.	.	.	.	.	.	.	.	.	.	.	.	122
3	2	7	2	1	.	1	.	4	1	1	2	2	1	128-9
.	.	.	4	.	.	.	4	.	1	.	.	.	1	143-150
2	2	10	6	3	1	2	2	4	1	5	1	6	1	159-161
.	.	1	1	.	.	.	.	.	.	.	.	.	.	165-174
3	5	7	7	1	.	.	.	1	1	.	2	1	.	175-203
29	26	67	89	5	9	8	5	6	12	9	14	30	20	—
.	.	6	4	.	2	.	.	.	.	.	2	2	1	204-5
7	3	22	11	5	3	5	4	6	4	9	3	14	5	—
52	49	133	160	11	15	11	10	12	23	12	18	39	36	—
10	17	27	41	.	3	.	.	1	2	1	5	21	12	—
148	148	336	299	38	33	51	30	60	57	71	49	96	110	—
8	9	18	11	4	1	1	3	1	1	6	4	7	9	—
7,476	7,197	16,493	16,248	1,601	1,954	1,749	2,013	2,458	2,665	2,423	2,733	5,145	5,003	---

**ABSTRACT I.—(Continued).—Northern Ireland : Deaths from Principal Causes and Uncertified Deaths by Counties and Urban and Rural Areas, 1929.**

(See Index to Poor Law Unions on page 63.)

Inter- national List Nos.	CAUSES OF DEATH, ETC.	CO. TYRONE.—(Contd.)									
		Clogher R.D.		Cookstown R.D.		Dungannon R.D.		Omagh R.D.		Strabane R.D.	
		M. 103	F. 103	M. 144	F. 161	M. 250	F. 224	M. 284	F. 289	M. 148	F. 133
	<b>ALL CAUSES ...</b>										
1	Enteric Fever ...	.	.	.	.	.	.	2	1	1	.
2	Typhus ...	.	.	.	.	.	.	.	.	1	.
6	Small-pox ...	.	.	.	.	.	.	.	.	.	.
7	Measles ...	.	.	1	.	5	5	1	.	.	.
8	Scarlet Fever ...	1	.	.	.	.	.	.	.	.	.
9	Whooping-cough ...	.	.	.	.	.	.	.	2	2	2
10	Diphtheria ...	.	.	.	.	1	1	.	.	1	.
11	Influenza ...	7	14	22	32	16	15	38	48	4	3
16	Dysentery ...	.	.	.	.	.	.	.	.	.	.
23	Encephalitis Lethargica ...	.	.	.	.	.	.	.	.	.	.
24	Meningococcal Meningitis ...	.	.	.	.	.	.	.	.	.	.
31	Tuberculosis of Respiratory System ...	2	5	8	9	11	10	14	16	9	10
32-7	Other Tuberculosis ...	3	2	3	2	6	3	4	5	5	3
43-9	Cancer, Malignant Disease ...	3	3	8	9	13	12	20	24	12	14
57	Diabetes ...	.	.	.	1	1	2	3	2	1	1
74	Cerebral Hæmorrhage ...	3	8	7	6	10	14	8	9	7	8
87-90	Heart Disease ...	10	9	14	17	58	50	34	33	23	18
91b	Arterial Sclerosis ...	3	.	1	.	.	.	1	.	.	2
99	Bronchitis ...	1	5	6	11	25	18	30	28	15	7
100-1	Pneumonia (all forms) ...	7	4	17	18	26	20	16	4	6	5
97-8 } 102-7 }	Other Diseases of Respiratory System ...	4	.	3	2	2	2	1	6	2	3
111	Ulcer of Stomach or Duodenum ...	.	2	1	.	4	.	5	1	3	2
113	Diarrhoea and Enteritis (under 2 years) ...	1	.	.	1	.	.	.	1	3	2
117	Appendicitis and Typhlitis ...	.	.	2	.	1	3	4	.	.	2
122	Cirrhosis of Liver ...	.	.	.	.	.	.	1	.	.	.
128-9	Acute and Chronic Nephritis ...	3	3	6	.	5	5	5	3	4	6
143-150	Puerperal Diseases and Accidents of Pregnancy and Childbirth ...	.	2	.	.	.	2	.	5	.	1
159-161	Congenital Malformations and Debility, Premature Birth ...	7	2	6	4	10	8	10	3	8	7
165-174	Suicide ...	.	.	1	.	.	1	.	.	.	.
175-203	Other Deaths from Violence ...	5	1	1	2	5	2	7	3	5	3
—	Other Defined Diseases...	42	41	35	44	49	50	77	92	32	33
204-5	Causes Ill-defined or Unknown ...	1	2	2	3	2	1	3	3	4	2
Deaths under one year of age ...		9	3	13	8	16	10	17	12	20	8
,, 65 years and upwards ...		59	63	81	99	143	115	160	164	73	65
Uncertified Deaths ...		36	36	37	49	52	49	71	85	30	33
Total Births ...		128	104	163	164	229	197	258	253	208	192
Illegitimate Births ...		5	8	9	9	19	6	18	18	22	9
Population (Census 1926) ...		6,485	6,027	8,820	8,336	12,598	12,252	16,788	15,702	9,069	8,971



**ABSTRACT II.—Northern Ireland : Method of Celebration of Marriages Registered, 1929.**

COUNTIES.	TOTAL MARRIAGES.	Church of Ireland.			Presby-terian.		Roman Catholic.	Registered Buildings.		In Presence of Registrar.	Society of Friends.	Jews.
		By Licence.	After Banns.	By Special Licence.	By Licence.	By Special Licence.		By Licence.	By Special Licence.			
<b>NORTHERN IRELAND</b>	7,426	1,992	192	17	2,022	62	2,126	449	14	539	6	7
ANTRIM ... ..	1,031	209	4	3	476	16	217	51	1	54	.	.
ARMAGH ... ..	607	212	2	.	72	.	246	36	.	36	3	.
BELFAST Co. BOROUGH	3,118	897	177	11	717	30	675	265	7	331	1	7
DOWN ... ..	1,129	298	5	1	426	13	265	52	6	63	.	.
FERMANAGH ... ..	203	70	.	.	8	.	103	10	.	12	.	.
LONDONDERRY Co. AND Co. BOROUGH	731	149	2	1	198	3	323	24	.	31	.	.
TYRONE ... ..	607	157	2	1	125	.	297	11	.	12	2	.

**ABSTRACT III.—Northern Ireland : Marriages Registered in each Quarter, Conjugal Condition of Persons Married and Number of Minors, 1929.**

COUNTIES.	Total Marriages Registered in the Quarter ended the last day of				MARRIAGES							
					Contracted between				Of		Of Persons not of Full Age	
	March.	June.	September.	December.	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.	Men.	Women.
<b>NORTHERN IRELAND</b>	1,388	1,986	2,158	1,894	6,658	114	495	159	654	273	221	967
ANTRIM ... ..	204	262	310	255	947 <sup>a</sup>	7	62	15	77	22	38	149
ARMAGH ... ..	105	151	190	161	539	6	44	18	62	24	21	65
BELFAST Co. BOROUGH	519	832	955	812	2,742 <sup>b</sup>	61	233	82	315	143	98	391
DOWN ... ..	227	309	337	256	1,033	19	57	20	77	39	22	155
FERMANAGH ... ..	40	64	47	52	182	3	14	4	18	7	4	19
LONDONDERRY Co. AND Co. BOROUGH	161	204	178	188	669 <sup>c</sup>	10	42	10	52	20	29	122
TYRONE ... ..	132	164	141	170	546	8	43	10	53	18	9	66

- (a) Including 1 Bachelor and Divorcée and a Marriage of 2 divorced persons.  
 (b) " 2 Divorcés and Spinsters and 2 Bachelors and Divorcées.  
 (c) " 1 Divorcé and Spinster.

**ABSTRACT IV.—Northern Ireland: Births Registered in each of the Four Quarters, 1929**  
(exclusive of Still-born).

COUNTIES.	PERSONS.					MALES.					FEMALES.				
	Total.	Registered in the Quarter ended the last day of				Total.	Registered in the Quarter ended the last day of				Total.	Registered in the Quarter ended the last day of			
		March.	June.	Sept.	Dec.		March.	June.	Sept.	Dec.		March.	June.	Sept.	Dec.
NORTHERN IRELAND ...	25,410	6,312	6,805	6,438	5,855	13,048	3,250	3,520	3,314	2,964	12,362	3,062	3,285	3,124	2,891
ANTRIM ... ..	3,960	999	1,069	961	931	2,048	515	554	516	463	1,912	484	515	445	468
ARMAGH ... ..	2,128	524	543	567	494	1,122	289	294	284	255	1,006	235	249	283	239
BELFAST CO. BOROUGH ...	8,987	2,214	2,428	2,250	2,065	4,553	1,149	1,228	1,144	1,032	4,434	1,095	1,200	1,106	1,033
DOWN ... ..	3,867	945	1,013	1,004	905	1,969	467	519	508	475	1,898	478	494	496	430
FERMANAGH ... ..	979	237	254	256	232	487	118	118	132	119	492	119	136	124	113
LONDONDERRY CO. AND CO. BOROUGH ...	2,998	754	836	733	675	1,567	394	445	381	347	1,431	360	391	352	328
TYRONE ... ..	2,491	609	662	667	553	1,302	318	362	349	273	1,189	291	300	318	280

**ABSTRACT V.—Northern Ireland: Deaths Registered in each of the Four Quarters, 1929.**

COUNTIES.	PERSONS.					MALES.					FEMALES.				
	Total.	Registered in the Quarter ended the last day of				Total.	Registered in the Quarter ended the last day of				Total.	Registered in the Quarter ended the last day of			
		March.	June.	Sept.	Dec.		March.	June.	Sept.	Dec.		March.	June.	Sept.	Dec.
NORTHERN IRELAND ...	19,822	7,727	4,596	3,434	4,065	9,470	3,623	2,148	1,734	1,965	10,352	4,104	2,448	1,700	2,100
ANTRIM ... ..	2,897	1,065	703	500	629	1,401	520	338	245	298	1,496	545	365	255	331
ARMAGH ... ..	1,863	720	452	294	397	858	324	197	145	192	1,005	396	255	149	205
BELFAST CO. BOROUGH ...	6,492	2,727	1,365	1,138	1,262	3,087	1,260	631	567	629	3,405	1,467	734	571	633
DOWN ... ..	3,274	1,281	771	540	682	1,516	572	367	271	306	1,758	709	404	269	376
FERMANAGH ... ..	893	317	228	146	202	439	161	105	80	93	454	156	123	66	109
LONDONDERRY CO. AND CO. BOROUGH ...	2,116	777	504	420	415	1,008	380	222	211	195	1,108	397	282	209	220
TYRONE ... ..	2,287	840	573	396	478	1,161	406	288	215	252	1,126	434	285	181	226

# **ABSTRACT VI.—Northern Ireland : Deaths at different Age-Periods, 1929.**

COUNTIES.		TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																									
				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	25,410	19,822	2,174	679	294	159	92	3,398	304	225	363	482	477	437	492	605	717	960	1,224	1,540	1,747	2,588	1,895	1,323	692	267	86	
	Males	13,048	9,470	1,285	354	170	73	55	1,937	149	106	149	215	189	199	207	262	342	446	611	778	860	1,151	858	557	313	108	33	
	Females	12,362	10,352	889	325	124	86	37	1,461	155	119	214	267	288	238	285	343	375	514	613	762	887	1,437	1,037	766	379	159	53	
ANTRIM	Persons	3,960	2,897	278	74	43	21	11	427	49	29	47	65	72	56	50	60	97	117	164	236	250	378	305	275	145	57	18	
	Males	2,048	1,401	175	40	24	6	6	251	25	17	12	30	29	25	15	29	51	45	86	120	142	177	143	110	69	21	4	
	Females	1,912	1,496	103	34	19	15	5	176	24	12	35	35	43	31	35	31	46	72	78	116	108	201	162	165	76	36	14	
ARMAGH	Persons	2,128	1,863	151	37	14	11	11	224	27	13	26	41	49	40	56	55	79	89	130	151	170	272	200	134	71	24	12	
	Males	1,122	858	89	20	7	5	8	129	17	6	13	19	20	15	24	22	28	40	60	75	78	123	82	60	33	7	7	
	Females	1,006	1,005	62	17	7	6	3	95	10	7	13	22	29	25	32	33	51	49	70	76	92	149	118	74	38	17	5	
BELFAST CO. BOROUGH	Persons	8,987	6,492	997	351	146	61	35	1,590	103	77	138	174	181	188	198	244	276	402	438	521	546	627	377	261	114	33	4	
	Males	4,553	3,087	568	184	83	30	18	883	52	36	60	80	75	91	89	122	136	204	231	258	240	238	153	86	39	12	2	
	Females	4,434	3,405	429	167	63	31	17	707	51	41	78	94	106	97	109	122	140	198	207	263	306	389	224	175	75	21	2	
DOWN	Persons	3,867	3,274	295	91	39	23	19	467	48	40	58	79	72	68	70	116	104	137	195	233	299	450	376	241	148	56	17	
	Males	1,969	1,516	165	47	17	9	11	249	21	20	23	37	28	30	34	44	42	62	89	120	138	214	177	102	59	25	2	
	Females	1,898	1,758	130	44	22	14	8	218	27	20	35	42	44	38	36	72	62	75	106	113	161	236	199	139	89	31	15	
FERMANAGH	Persons	979	893	49	15	8	3	2	77	10	7	14	17	16	12	16	18	22	35	43	67	83	155	126	107	42	16	10	
	Males	487	439	27	9	7	2	1	46	5	2	6	5	6	5	4	5	11	14	25	36	39	75	56	59	25	11	4	
	Females	492	454	22	6	1	1	1	31	5	5	8	12	10	7	12	13	11	21	18	31	44	80	70	48	17	5	6	
L'DERRY CO. & CO. BOROUGH	Persons	2,998	2,116	230	79	22	28	5	364	29	28	43	65	47	35	45	50	76	78	112	154	174	304	229	154	74	46	9	
	Males	1,567	1,008	147	39	14	16	3	219	13	8	16	23	17	15	16	17	40	31	51	75	89	136	121	62	36	17	6	
	Females	1,431	1,108	83	40	8	12	2	145	16	20	27	42	30	20	29	33	36	47	61	79	85	168	108	92	38	29	3	
TYRONE	Persons	2,491	2,287	174	32	22	12	9	249	38	31	37	41	40	38	57	62	63	102	142	178	225	402	282	151	98	35	16	
	Males	1,302	1,161	114	15	18	5	8	160	16	17	19	21	14	18	25	23	34	50	69	94	134	188	126	78	52	15	8	
	Females	1,189	1,126	60	17	4	7	1	89	22	14	18	20	26	20	32	39	29	52	73	84	91	214	156	73	46	20	8	

*Abstracts, 1929—Deaths at Different Age-Periods.*

**ABSTRACT VII.—Northern Ireland : Causes**

NOTE.—International List Numbers, representing Causes of Death, have been been registered during the year. The headings omitted

Inter- national List Nos.	CAUSES OF DEATH.	AGES AT													
		ALL AGES.	Under 1 day	1 day and less than 7 days	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total under 1 year.	1-	2-	3-	4-	Total under 5 years.
	TOTAL DEATHS (All Causes) {M F	9,470 10,352	114 103	175 122	185 109	151 87	89 64	228 149	343 255	1,285 889	354 325	170 124	73 86	55 37	1,937 1,461
1-42	I. Epidemic, Endemic and Infectious Diseases ... {M F	1,652 2,036	.	1	8 6	16 15	10 9	31 20	89 66	154 117	117 122	62 55	25 32	26 19	384 345
43-69	II. General Diseases, not included above ... {M F	911 1,121	.	1 1	1 2	1 .	1 .	2 1	1 1	7 5	5 6	3 1	3 3	1 2	19 17
70-86	III. Diseases of the Nervous System and Sense Organs {M F	956 1,107	.	6 9	11 4	12 7	8 5	15 11	20 19	72 56	21 25	9 6	3 7	2 3	107 97
87-96	IV. Diseases of the Circulatory System... {M F	1,430 1,649	.	.	.	.	.	.	1 2	1 4	4 1	1 .	1 .	3 .	10 5
97-107	V. Diseases of the Respiratory System ... {M F	1,573 1,594	.	3 4	20 19	30 25	22 14	77 48	159 105	311 215	156 128	70 50	24 26	9 7	570 426
108-127	VI. Diseases of the Digestive System ... {M F	571 483	.	1	11 5	23 10	20 14	63 33	47 42	164 105	28 19	11 7	7 8	2 3	212 142
128-142	VII. Non-Venereal Dis. of the Genito-Urinary System and Annexa ... {M F	422 279	.	.	.	.	.	1 1	1 .	2 1	2 3	2 1	3 1	1 .	10 6
143-160	VIII. The Puerperal State F	125	.	.	.	.	.	.	.	.	.	.	.	.	.
151-154	IX. Diseases of the Skin and Cellular Tissue ... {M F	67 51	.	.	3 .	2 .	.	1 .	2 .	8 .	1 2	.	.	.	9 2
155-158	X. Diseases of the Bones and Organs of Locomotion ... {M F	20 9	.	.	.	.	.	.	.	.	1 .	2 .	.	.	3 .
159	XI. Malformations ... {M F	72 53	1 6	17 12	18 13	10 3	7 2	4 5	4 2	61 43	3 8	1 .	2 .	1 .	66 53
160-163	XII. Diseases of Early Infancy ... {M F	498 336	110 95	147 93	113 59	57 26	21 20	32 26	18 17	498 336	.	.	.	.	498 336
164	XIII. Old Age... {M F	870 1,288	.	.	.	.	.	.	.	.	.	.	.	.	.
165-203	XIV. External Causes... {M F	352 156	3 1	1 1	.	1 .	.	2 .	1 .	5 5	11 6	8 4	7 6	10 3	41 23
204, 205	XV. Ill-defined Causes {M F	76 70	.	.	1 .	.	.	2 .	1 .	2 2	5 6	1 .	1 .	.	8 9

**of Death at different Age-Periods, 1929.**

omitted from this Abstract in cases where no deaths from such causes have for this reason are given at the end of this Abstract.

DEATH.																				Inter- national List Nos.
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and up- wards.		
149 155	106 119	149 214	215 267	189 238	199 238	207 285	262 343	342 375	446 514	611 613	778 762	860 887	1,151 1,437	858 1,037	557 766	313 379	108 159	33 63		
53 68	35 57	70 131	121 168	95 157	93 103	75 94	78 98	76 74	73 86	82 95	91 89	91 111	99 159	65 101	37 63	26 25	8 8	4 1	M } 1-42 F }	
7 7	8 11	10 16	7 13	4 16	16 29	21 37	28 58	57 83	87 121	119 132	149 162	123 132	146 156	67 89	28 37	12 7	2 7	1 1	M } 43-69 F }	
16 9	10 8	11 12	17 10	20 18	19 15	15 25	26 34	40 65	45 69	75 79	93 112	122 128	162 203	99 114	46 66	25 30	7 11	1 2	M } 70-86 F }	
7 8	8 10	9 14	12 22	16 21	12 21	22 35	29 56	46 58	91 101	121 148	167 208	228 242	284 305	209 189	108 139	34 56	14 8	3 3	M } 87-96 F }	
25 20	15 12	11 14	18 16	14 19	13 21	24 23	39 33	55 36	68 63	90 91	118 99	131 150	172 244	111 162	60 99	40 49	6 15	3 2	M } 97-107 F }	
13 20	10 6	13 11	10 8	11 10	11 13	17 16	18 17	18 26	29 27	40 29	57 25	40 45	28 41	25 30	13 10	4 6	3 1	.	M } 108-127 F }	
5 4	4 5	7 3	3 9	7 11	11 8	10 13	16 21	19 23	36 32	39 22	49 36	56 29	64 34	54 10	24 10	8 3	.	.	M } 128-142 F }	
.	.	7	16	30	26	30	14	2	.	.	.	.	.	.	.	.	.	.	F 143-150	
1 .	1 .	.	1 .	1 .	1 .	1 .	1 .	2 1	2 1	3 1	8 9	6 7	7 12	13 8	7 3	4 3	2 .	1 .	M } 151-164 F }	
5 4	2 3	2 .	1 .	.	.	1 .	1 .	.	.	1 .	1 .	2 1	1 .	.	1 .	.	.	.	M } 155-158 F }	
3 .	.	1 .	1 .	.	.	.	.	1 .	.	.	.	.	.	.	.	.	.	.	M } 160 F }	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M } 160-163 F }	
.	.	.	.	.	.	.	.	.	1 .	3 8	27 21	162 268	201 317	229 332	156 200	67 106	24 40	.	M } 164 F }	
15 14	13 7	15 6	24 3	20 6	22 1	19 8	26 9	23 5	20 3	27 9	24 7	15 8	25 23	13 16	5 6	4 .	1 1	1 .	M } 165-203 F }	
1 .	.	.	1 1	1 .	1 1	2 4	1 2	5 2	5 10	13 7	18 17	19 13	1 2	1 1	.	.	.	.	M } 204, 205 F }	

## ABSTRACT VII.—(Continued).—Northern Ireland: Causes

		AGES AT														
Inter- national List Nos.	CAUSES OF DEATH.	ALL AGES.	Un- der 1 day	1 day and less than 7 days.	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total under 1 year.	1-	2-	3-	4-	Total under 5 years.	
1-42	I. Epidemic, Endemic and Infectious Diseases.															
1a	Typhoid Fever ... {M F	15 19	.	.	.	.	.	.	.	.	.	.	.	.	1	1
1b	Paratyphoid Fever ... {M F	3 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	Typhus ... {M F	1 .	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Malaria ... {M F	3 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	Measles ... {M F	106 85	.	.	1 .	1 .	1 .	4 1	21 20	28 21	37 27	17 16	4 4	6 2	92 70	
8	Scarlet Fever ... {M F	19 21	.	.	1 .	.	.	1 .	1 .	2 1	3 2	3 2	3 2	2 2	13 9	
9	Whooping-cough ... {M F	119 131	.	.	4 1	9 7	5 5	13 11	34 24	65 48	28 42	15 20	4 12	2 4	114 126	
10	Diphtheria ... {M F	33 41	.	.	.	.	.	.	2 1	2 1	8 7	1 3	2 1	1 3	14 15	
	Influenza—															
11a	With Pulmonary complications specified ... {M F	279 346	.	.	1 2	2 2	2 .	3 2	10 7	18 13	14 17	9 2	2 3	2 .	45 35	
11b	Without Pulmonary complications specified ... {M F	297 413	.	.	2 2	3 2	1 2	3 3	6 2	15 11	9 8	3 4	3 2	2 2	30 27	
13	Mumps ... {M F	1 .	.	.	.	.	.	.	1 .	1 .	.	.	.	.	1 .	
21	Erysipelas ... {M F	16 18	.	.	.	1 1	.	.	2 .	1 3	.	.	.	.	1 3	
22	Acute Poliomyelitis {M F	2 .	.	.	.	.	.	.	.	.	1 .	.	.	1 .	2 .	
23	Encephalitis Lethargica ... {M F	12 25	.	.	.	.	.	.	.	.	.	1 .	.	.	1 .	
24	Meningococcal Meningitis ... {M F	4 2	.	.	.	.	.	.	1 .	1 .	1 1	.	.	.	2 1	
29	Tetanus ... {M F	3 4	.	1 .	.	.	.	.	.	1 .	.	.	.	.	1 .	
30	Mycoses ... {M F	1 1	.	.	.	.	.	.	.	.	1 .	.	.	.	1 .	
31	Tuberculosis of the Respiratory System {M F	531 688	.	.	.	.	1 1	1 .	2 2	3 3	1 4	3 .	1 4	2 1	10 12	
32	Tuberculosis of the Meninges and Central Nervous System ... {M F	67 61	.	.	.	.	1 1	1 2	4 5	6 8	11 6	5 4	3 1	8 3	33 22	
33	Tuberculosis of the Intestines and Peritoneum ... {M F	41 63	.	.	.	.	.	1 .	3 2	4 2	3 2	2 2	1 1	2 1	12 8	
34	Tuberculosis of the Spinal Column ... {M F	15 13	.	.	.	.	.	.	1 .	1 .	1 .	.	1 .	.	2 1	
35	Tuberculosis of the Joints ... {M F	7 10	.	.	.	.	.	.	.	.	.	.	.	.	.	
	Tuberculosis of Other Organs—															
36a	Skin ... {M F	2 2	.	.	.	.	.	.	.	.	.	.	.	.	.	
36b	Bones (spine excepted) ... {M F	5 5	.	.	.	.	.	.	.	.	.	1 1	.	.	1 1	

25 17 10 17

DEATH.																				95 and up- wards.	Inter- national List Nos.
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-				
.	2	2	2	1	1	1	1	1	2	1	.	1	.	.	.	.	.	.	M F	1a	
.	3	4	2	2	.	1	.	2	2	.	.	.	.	.	.	.	.	.	M F	1b	
.	.	.	3	.	2	.	1	1	.	.	.	1	.	.	.	.	.	.	M F	2	
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	5	
.	.	.	.	.	.	.	.	.	1	2	.	1	.	.	.	.	.	.	M F	6	
10 9	2	1	.	.	.	1	2	.	.	1	1	.	.	.	.	.	.	.	M F	7	
3 5	1	.	1	1	1	2	.	.	.	1	.	.	.	.	.	.	.	.	M F	8	
5 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	9	
11 17	4 4	2	1	1	1	.	.	1	1	.	.	.	1	1	.	.	.	.	M F	10	
1 1	2 1	2 4	4 2	4 6	6 6	13 9	7 19	11 13	13 19	23 25	32 33	28 48	38 61	22 32	16 22	9 6	3 3	1	M F	11a	
4 4	4	3 5	5 2	3 4	4 6	4 7	6 9	6 8	13 19	16 26	22 33	45 46	55 84	39 64	21 38	16 19	5 5	3	M F	11b	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	13	
.	.	.	2	1	2	2	.	.	3	2	1	1	1	2	2	1	.	.	M F	21	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	22	
.	1	1	1	3	3	2	2	3	1	2	1	.	1	.	.	.	.	.	M F	23	
1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	24	
.	1	.	.	1	1	2	1	.	.	.	.	.	.	.	.	.	.	.	M F	29	
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	M F	30	
6 6	8 28	41 84	86 133	71 115	61 70	43 59	51 51	49 36	38 30	26 31	23 16	13 9	2 7	2 1	1 1	1 .	.	.	M F	31	
7 9	8 7	6 4	4 6	3 6	2 3	1 1	1 1	1 1	1 1	1 .	.	.	.	.	.	.	.	.	M F	32	
3 6	3 1	6 11	4 6	3 7	1 4	1 2	4 6	1 2	1 4	2 .	3 .	4 .	.	.	.	.	.	.	M F	33	
.	1	1	2	1	2	1	3	1	1	1	1	4	1	.	.	.	.	.	M F	34	
1	1	2	1	2	1	1	.	1	2	.	.	1	.	.	.	.	.	.	M F	35	
.	.	.	.	.	.	.	.	.	1	1	1	.	.	.	.	.	.	.	M F	36a	
.	2	.	2	1	.	1	.	.	.	1	.	.	.	.	.	.	.	.	M F	36b	

## ABSTRACT VII.—(Continued).—Northern Ireland: Causes

Inter- national List Nos.	CAUSES OF DEATH.	AGES AT													
		ALL AGES.	Un- der 1 day	1 day and less than 7 days	1-4 wks.	1-2 mths	2-3 mths	3-6 mths	6-12 mths	Total under 1 year.	1-	2-	3-	4-	Total under 5 years.
1-42	I. Epidemic, Endemic and Infectious Diseases. (Continued.)														
	Tuberculosis of Other Organs—(Contd.)														
36c	Lymphatic System (Mesenteric and Retroperitoneal Glands excepted) {M F	4 3	.	.	.	.	.	.	2	2	.	.	.	.	2
36d	Genito-Urinary System ... {M F	1 5	.	.	.	.	.	.	.	.	.	.	.	.	.
36e	Other Organs ... {M F	1 1	.	.	.	.	.	.	.	.	.	.	.	.	.
37	Disseminated Tuberculosis ... {M F	35 52	.	.	.	.	.	2	1	3	3	3	1	.	7
38	Syphilis ... {M F	16 8	.	.	.	3	.	1	1	4	1	.	.	.	2
40	1. Gonococcal Infection ... {M F	1 1	.	.	.	.	.	.	.	.	.	.	.	.	.
41	Purulent Infection: Septicæmia ... {M F	14 12	.	.	.	.	.	1	.	1	1	.	.	.	1
43-69	II. General Diseases, not included in I.														
43-9	Carcinoma ... {M F	463 567	.	.	.	.	.	.	.	.	.	.	.	.	.
	Sarcoma ... {M F	37 24	.	.	.	.	.	.	.	.	.	1	.	.	1
	Cancer, Malignant Disease (not other- wise defined) {M F	163 210	.	.	.	.	.	.	.	.	.	.	.	.	.
	Tumours, non-Malignant (not Cerebral, Ovarian or Uterine) {M F	8 12	.	.	.	.	.	1	.	1	.	.	.	.	1
51	Rheumatic Fever ... {M F	39 58	.	.	.	.	.	.	.	.	.	.	.	1	1
52	Chronic Rheumatism, Osteo-Arthritis, Gout {M F	33 67	.	.	.	.	.	.	.	.	.	.	.	.	.
56	Rickets ... {M F	10 10	.	.	.	.	.	.	1	1	5	2	1	1	10
57	Diabetes ... {M F	62 63	.	.	.	.	.	.	.	.	.	.	.	.	.
58a	Pernicious Anæmia ... {M F	33 51	.	.	.	.	.	.	.	.	.	.	.	.	.
58b	Other Anæmias, Chlorosis ... {M F	9 13	.	.	.	.	.	.	.	.	.	.	.	.	.
59	Diseases of the Pituitary Gland {M F	1 .	.	.	.	.	.	.	.	.	.	.	.	.	.
60a	Exophthalmic Goitre {M F	4 28	.	.	.	.	.	.	.	.	.	.	.	.	.
60b	Other Diseases of the Thyroid Gland ... {M F	3 5	.	.	.	.	.	.	.	.	.	.	1	.	1
61	Diseases of the Parathyroid Gland {M F	1 1	.	.	.	.	.	.	.	.	.	1	.	.	1
62	Diseases of the Thymus ... {M F	3 1	.	.	.	1	1	.	.	2	.	.	.	.	2



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## ABSTRACT VII.—(Continued).—Northern Ireland: Causes

		AGES AT													
Inter- national List Nos.	CAUSES OF DEATH.	ALL AGES.	Un- der 1 day	1 day and less than 7 days	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total under 1 year.	1-	2-	3-	4-	Total under 5 years.
43-69	II. General Diseases, not Included in I.—(Contd.)														
63	Diseases of the Adrenals ... {M F	4 1	.	.	.	.	.	.	.	.	.	.	.	.	.
64	Diseases of the Spleen ... {M F	2 2	.	.	.	.	.	.	.	.	.	.	.	.	.
65a	Leukæmia ... {M F	13 4	.	.	.	.	.	.	.	.	.	.	1	.	1
65b	Lymphadenoma (Hodgkin's Disease) {M F	6 3	.	.	.	.	.	.	.	.	.	.	.	.	.
66	Alcoholism (Acute or Chronic) ... {M F	5 3	.	.	.	.	.	.	.	.	.	.	.	.	.
68	Chronic Poisoning by Organic Substances {M F	1 .	.	.	.	.	.	.	.	.	.	.	.	.	.
69	Other General Diseases ... {M F	8 8	.	1 1	1 2	.	.	1 .	.	3 3	1	.	.	.	3 4
70-86	III. Diseases of the Nervous System and Sense Organs														
70	Encephalitis ... {M F	3 6	.	.	.	.	.	.	.	.	.	.	.	.	.
71	Meningitis ..... {M F	52 38	.	.	.	1	.	4 1	5 4	10 5	5 9	2 2	1 3	1 2	19 21
72	Tabes Dorsalis (Loco- motor Ataxy) ... {M F	8 2	.	.	.	.	.	.	.	.	.	.	.	.	.
73	Other Diseases of the Spinal Cord ... {M F	37 32	.	.	.	.	.	.	.	.	.	.	.	.	.
74a	Cerebral Hæmorrhage, Apoplexy ... {M F	377 532	.	.	.	.	.	.	.	.	.	.	.	.	.
74b	Cerebral Thrombosis and Embolism ... {M F	63 83	.	.	1	.	.	.	.	1	.	.	.	.	1
75a	Hemiplegia ... {M F	87 126	.	.	.	.	.	.	.	.	.	.	.	.	.
75b	Other Forms of Paralysis ... {M F	22 24	.	.	.	.	.	.	.	.	.	.	1	.	1
76	General Paralysis of the Insane ... {M F	29 11	.	.	.	.	.	.	.	.	.	.	.	.	.
77	Other Forms of Insanity ... {M F	21 37	.	.	.	.	.	.	.	.	.	.	.	.	.
78	Epilepsy ... {M F	31 33	.	.	.	.	.	.	.	.	1	.	.	.	1
79, 80	Convulsions (Non-Puerperal) ... {M F	81 67	.	6 9	11 3	11 5	7 5	10 9	14 15	59 47	13 12	5 3	2 3	.	79 66
81	Chorea ... {M F	1 3	.	.	.	.	.	.	.	.	.	.	.	.	.
82	Hysteria and Neuritis ... {M F	4 6	.	.	.	.	.	.	.	.	.	.	.	.	.
83	Cerebral Softening ... {M F	10 13	.	.	.	.	.	.	.	.	.	.	.	.	.
84	Other Diseases of the Nervous System ... {M F	114 79	.	.	.	1	.	1	.	2	2 1	1	.	1	3 4
85	Diseases of the Eye and Annexa ... {M F	1 1	.	.	.	.	.	.	.	.	.	1	.	.	1
86	Diseases of the Ear and of the Mastoid Sinus {M F	15 15	.	.	.	1	.	1	1	3 1	1 2	1	.	.	5 3

## of Death at different Age-Periods, 1929.

DEATH																			95 and up- wards	Inter- national List Nos.
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			
.	.	1	.	.	1	.	.	.	.	1	1	1	.	.	.	.	.	M F	63	
.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.	M F	64	
.	1	1	1	1	1	2	2	2	1	1	1	.	1	1	.	.	.	M F	65a	
1	.	.	1	1	1	1	.	1	.	.	1	.	.	1	.	.	.	M F	65b	
.	.	.	.	.	.	1	1	1	1	1	1	1	.	.	.	.	.	M F	66	
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	M F	68	
1	.	1	.	1	.	1	1	.	1	1	.	1	.	.	.	.	.	M F	69	
.	1	2	1	.	.	.	.	1	.	2	1	.	.	.	.	.	.	M F	70	
9 4	3 2	1 4	5 1	1	2 2	1	7 1	1	1	.	1	.	2	2	.	.	.	M F	71	
1	.	.	.	.	1	.	1	2	1	.	1	.	.	1	1	.	.	M F	72	
.	.	2 1	.	2 1	3	2	2 1	4 3	4 5	3 1	8 3	6 3	4 6	1 2	1	1	.	M F	73	
.	.	.	.	2	2	3	12	10 25	18 35	29 42	41 60	69 73	96 134	57 73	29 49	18 16	4 6	M F	74a	
.	.	.	1	.	1	.	3	8	2	8	8	9	17	9	7	2	1	M F	74b	
.	.	.	.	1	.	.	3	3	4	8	10	17	23	14	3	3	1	M F	75a	
1 1	.	.	.	2	.	1	1 2	1	2	2	2	1	4	3	4	1	.	M F	75b	
.	1	.	.	1	3	2	6 2	6	5	3	2	1	.	.	.	.	.	M F	76	
.	.	.	1	2	1	1	1	3	2	6	1	4	.	4	1	.	1	M F	77	
.	3 2	3 2	3 5	4 6	3 2	3 4	2 3	2	3	1	.	2	2	1	1	.	.	M F	78	
1	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	M F	79, 80	
1 1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	81	
.	.	.	.	.	.	.	.	1	1	1	2	.	.	1	.	.	.	M F	82	
.	.	.	.	.	.	.	.	.	.	.	1	3	1	6	3	1	.	M F	83	
3	2	4	4	7	10	3	7	10	4	11	16	10	12	7	1	2	.	M F	84	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	M F	85	
3	1 2	1 3	4	1	1	1	.	1	.	1	2	1	.	.	.	.	.	M F	86	

**ABSTRACT VII.—(Continued).—Northern Ireland: Causes**

[illegible]

## of Death at different Age-Periods, 1929.

DEATH.																	95 and up- wards.	Inter- national List Nos.
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-		
1	1	.	1	.	.	1	1	1	1	2	.	.	.	.	.	.	M	87
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
2	3	1	4	3	3	2	5	2	6	1	5	8	3	5	2	2	M	88
2	.	2	8	2	5	7	11	2	5	9	8	7	11	2	8	1	F	
.	.	.	.	.	.	1	1	2	4	5	7	9	7	1	2	.	M	89
.	.	.	.	.	.	.	.	.	2	1	4	4	2	3	3	.	F	
3	7	8	6	12	8	18	21	37	70	100	133	184	235	185	92	28	M	90
6	7	10	14	17	16	24	41	51	84	127	186	215	264	166	113	46	F	
.	.	.	.	1	.	1	1	1	3	2	2	.	1	.	.	.	M	91a
.	.	.	.	.	.	.	.	.	1	1	1	.	1	.	.	.	F	
.	.	.	.	.	.	1	1	2	3	10	17	23	33	15	11	4	M	91b
.	.	.	.	.	.	.	.	3	5	6	8	13	25	16	13	9	F	
.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	1	.	M	91c
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
1	.	.	.	1	1	1	1	.	.	2	1	1	2	1	2	.	M	92
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
.	.	.	1	1	.	1	2	1	2	1	1	.	2	1	.	.	M	93
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
.	.	1	.	.	.	.	.	.	.	.	.	1	1	.	.	.	M	94
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	M	95
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
.	.	.	.	.	.	.	.	1	2	1	1	3	2	2	.	.	M	96
.	.	.	.	.	.	.	.	.	3	1	.	2	.	.	.	.	F	
.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	M	97
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
1	1	.	.	.	.	.	.	.	.	.	1	.	.	.	2	.	M	98
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	
3	1	1	1	1	2	3	4	6	11	8	15	26	41	33	21	13	M	99a
3	.	.	.	.	.	.	.	.	8	17	22	31	80	46	32	12	F	
1	.	.	1	2	1	6	4	8	13	18	25	27	38	26	10	7	M	99b
.	.	1	4	1	2	2	4	8	13	17	27	40	52	44	24	12	F	
.	3	2	1	1	1	1	6	2	6	12	9	17	25	18	8	9	M	99c, d
.	.	.	.	.	.	.	3	2	4	9	12	19	34	23	17	6	F	
11	.	3	6	3	4	1	3	4	3	9	13	12	13	6	6	4	M	100
5	4	4	5	4	1	1	2	9	7	8	12	15	24	17	9	1	F	
2	2	.	5	.	3	5	8	16	9	14	16	12	10	5	3	1	M	101a
3	1	4	2	6	6	6	4	6	5	9	6	11	9	2	1	2	F	
6	5	3	1	2	3	7	12	13	12	14	21	26	29	14	5	4	M	101b
6	3	1	2	3	8	2	12	2	13	21	8	19	28	19	10	7	F	
1	1	2	1	3	1	2	3	2	2	1	6	2	2	1	.	.	M	102
2	2	3	.	.	2	2	1	1	3	2	5	2	3	.	2	.	F	
.	.	.	1	1	.	.	.	2	1	2	3	2	6	3	4	2	M	103
.	1	.	2	.	.	1	1	1	3	5	1	8	7	4	4	3	F	
.	.	.	.	.	3	2	3	4	3	11	9	7	7	4	1	.	M	105
.	.	.	.	3	1	3	2	1	2	3	6	4	7	6	.	.	F	



## of Death at different Age-Periods, 1929.

DEATH.																			95 and up- wards.	Inter- national List Nos.
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			
.	.	.	.	.	.	.	.	.	1	.	.	.	1	1	.	.	.	.	M } 106	
.	1	1	.	.	.	.	.	1	2	1	.	1	.	.	.	.	.	.	M } 107a	
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	M } 107c	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	} 108	
.	.	1	.	.	1	.	.	.	.	2	.	1	.	1	.	.	.	.		
2	1	1	1	1	2	1	2	.	.	2	.	1	.	2	.	.	.	.	M } 109	
.	.	.	.	.	.	.	.	1	1	.	.	.	1	.	.	.	.	.	M } 110	
1	.	1	.	3	1	9	2	5	6	5	11	6	5	6	.	.	.	.	M } 111a	
.	.	1	1	2	.	2	6	4	6	3	10	2	.	4	1	.	.	.	M } 111b	
.	1	1	1	1	.	1	1	3	2	6	6	3	6	5	3	1	2	.	M } 112	
1	2	3	1	3	3	2	1	4	4	1	3	2	5	6	1	1	.	.	M } 113-114	
8	5	6	5	2	2	2	2	2	5	5	5	2	1	1	.	.	.	.	M } 117	
0	1	5	3	3	.	3	3	3	2	1	2	2	3	2	1	1	.	.	M } 118a	
.	2	1	1	1	1	5	3	1	3	7	12	7	3	5	4	2	1	.	M } 118b	
.	.	.	.	.	1	.	.	1	1	1	1	.	1	2	.	.	.	.	M } 119	
1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	M } 120	
.	.	.	.	.	1	1	2	3	1	2	5	6	.	1	1	.	.	.	M } 122	
.	.	.	.	.	.	1	.	3	1	1	1	2	.	2	.	.	.	.	M } 123	
1	.	1	.	.	1	.	2	1	1	3	3	2	4	3	1	.	.	.	M } 124	
.	.	.	.	1	1	.	1	.	1	.	1	1	.	.	.	.	.	.	M } 125	
2	1	1	1	1	1	1	2	1	1	1	.	1	.	.	1	.	.	.	M } 126	
3	1	1	1	1	2	1	2	1	.	.	.	.	.	.	.	.	.	.	M } 128	
3	4	1	1	4	.	1	4	4	4	7	3	9	4	4	2	1	.	.	M } 128	

## ABSTRACT VII.—(Continued).—Northern Ireland: Causes

Inter- national List Nos.	CAUSES OF DEATH.	AGES AT												
		ALL AGES.	Un- der 1 day	1 day and less than 7 days.	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total under 1 year.	1-	2-	3-	4- Total under 5 years.
128-142	VII. Non-Venereal Diseases of the Genito-Urinary System and Annexa (Continued).													
129	Chronic Nephritis (including unspecified 10 years of age and over) ... {M F	199 172	.	.	.	.	.	.	.	.	.	1	.	1
131	Other Diseases of the Kidneys and their Annexa (Diseases of the Kidneys in Pregnancy excepted). {M F	14 16	.	.	.	.	.	1	.	1	.	.	.	1
132	Urinary Calculi ... {M F	4 2	.	.	.	.	.	.	.	.	.	.	.	.
133	Diseases of the Bladder ... {M F	30 10	.	.	.	.	.	.	.	.	.	.	.	.
134a	Stricture of the Urethra ... {M F	6 .	.	.	.	.	.	.	.	.	.	.	.	.
134b	Other Diseases of the Urethra ... {M F	1 .	.	.	.	.	.	.	.	.	.	.	.	.
135	Diseases of the Prostate M	103	.	.	.	.	.	.	.	.	.	.	.	.
136	Non-Venereal Diseases of the Male Genital Organs ... M	1	.	.	.	.	.	.	.	.	.	.	.	.
137	Cysts and other non-Malignant Tumours of the Ovary ... F	11	.	.	.	.	.	.	.	.	.	.	.	.
138	Pelvic Abscess, Salpingitis ... F	6	.	.	.	.	.	.	.	.	.	.	.	.
139	Tumours of the Uterus (Non-Malignant) ... F	12	.	.	.	.	.	.	.	.	.	.	.	.
140	Uterine Hæmorrhage (non-puerperal) ... F	1	.	.	.	.	.	.	.	.	.	.	.	.
141	1. Metritis ... F	3	.	.	.	.	.	.	.	.	.	.	.	.
142	Non-puerperal Diseases of the Breast ... F	1	.	.	.	.	.	.	.	.	.	.	.	.
143-150	VIII. The Puerperal State.													
143a	Abortion ... F	5	.	.	.	.	.	.	.	.	.	.	.	.
143b	Ectopic Gestation ... F	2	.	.	.	.	.	.	.	.	.	.	.	.
143c	Other Accidents of Pregnancy ... F	7	.	.	.	.	.	.	.	.	.	.	.	.
144	Puerperal Hæmorrhage F	22	.	.	.	.	.	.	.	.	.	.	.	.
145	Other Accidents of Childbirth ... F	9	.	.	.	.	.	.	.	.	.	.	.	.
146	Puerperal Sepsis ... F	37	.	.	.	.	.	.	.	.	.	.	.	.
147	Puerperal Phlegmasia Alba Dolens ... F	10	.	.	.	.	.	.	.	.	.	.	.	.
148	Puerperal Albuminuria and Convulsions ... F	28	.	.	.	.	.	.	.	.	.	.	.	.
149	Childbirth (not otherwise defined) ... F	4	.	.	.	.	.	.	.	.	.	.	.	.
150	Puerperal Diseases of Breast ... F	1	.	.	.	.	.	.	.	.	.	.	.	.
151-154	IX. Diseases of the Skin and Cellular Tissue.													
151	Gangrene ... {M F	35 35	.	.	1	.	.	.	.	1	1	.	.	2



## of Death at different Age-Periods, 1929.

DEATH.																			95 and up- wards.	Inter- national List Nos.
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			
1 .	3 1	4 2	1 7	2 5	7 7	8 8	13 11	8 9	25 20	25 17	27 26	23 20	27 23	16 7	5 7	3 2	.	.	M F	129
1 1	.	.	1 .	1 .	.	1 2	2 .	1 .	1 2	1 .	2 2	1 1	1 5	3 .	.	.	.	.	M F	131
.	.	.	.	.	.	.	.	1 .	1 .	1 .	1 .	1 .	1 .	.	.	.	.	.	M F	132
.	.	.	.	.	.	.	.	1 2	1 1	1 .	3 1	6 2	8 2	6 .	3 1	1 1	.	.	M F	133
.	.	.	.	.	.	.	1 .	3 .	1 .	.	1 .	.	.	.	.	.	.	.	M F	134a
.	.	.	.	.	.	.	.	1 .	.	.	.	.	.	.	.	.	.	.	M F	134b
.	.	.	.	.	.	.	.	1 .	3 .	4 .	12 .	16 .	24 .	24 .	16 .	3 .	.	.	M	135
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 .	.	.	.	.	M	136
.	.	.	1 .	1 .	.	.	.	1 .	2 .	3 .	1 .	1 .	1 .	.	.	.	.	.	F	137
.	.	.	.	1 .	.	.	1 .	1 .	2 .	1 .	.	.	.	.	.	.	.	.	F	138
.	.	.	.	.	1 .	2 .	3 .	3 .	2 .	.	.	.	.	1 .	.	.	.	.	F	139
.	.	.	.	1 .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	F	140
.	.	.	.	1 .	.	.	.	2 .	.	.	.	.	.	.	.	.	.	.	F	141
.	.	.	.	.	.	.	.	.	.	.	.	.	1 .	.	.	.	.	.	F	142
.	.	1 .	.	2 .	2 .	.	.	.	.	.	.	.	.	.	.	.	.	.	F	143a
.	.	.	.	.	1 .	1 .	.	.	.	.	.	.	.	.	.	.	.	.	F	143b
.	.	.	2 .	1 .	1 .	3 .	.	.	.	.	.	.	.	.	.	.	.	.	F	143c
.	.	.	2 .	6 .	5 .	4 .	5 .	.	.	.	.	.	.	.	.	.	.	.	F	144
.	.	.	2 .	1 .	4 .	.	1 .	1 .	.	.	.	.	.	.	.	.	.	.	F	145
.	.	2 .	5 .	10 .	6 .	11 .	3 .	.	.	.	.	.	.	.	.	.	.	.	F	146
.	.	1 .	1 .	1 .	1 .	3 .	3 .	.	.	.	.	.	.	.	.	.	.	.	F	147
.	.	3 .	4 .	8 .	5 .	6 .	1 .	1 .	.	.	.	.	.	.	.	.	.	.	F	148
.	.	.	.	1 .	1 .	2 .	.	.	.	.	.	.	.	.	.	.	.	.	F	149
.	.	.	.	.	.	.	1 .	.	.	.	.	.	.	.	.	.	.	.	F	150
.	.	.	.	.	.	.	.	.	.	2 .	4 6	2 5	5 10	11 6	4 3	4 3	2 .	1 .	M F	151

## ABSTRACT VII.—(Continued).—Northern Ireland : Causes

Inter- national List Nos.	CAUSES OF DEATH.	AGES AT													
		ALL AGES.	Under 1 day	1 day and less than 7 days.	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total under 1 year.	1-	2-	3-	4-	Total under 5 years.
151-154	IX. Diseases of the Skin and Cellular Tissue—(Contd.)														
152	Carbuncle, Boil ... {M F}	5 4	.	.	.	.	.	.	.	.	.	.	.	.	.
153	Cellulitis, Acute Abscess ... {M F}	6 4	.	.	.	.	.	.	.	.	.	.	.	.	.
154	Other Diseases of the Skin and Cellular Tissue ... {M F}	21 8	.	.	2	2	.	1	2	7	2	.	.	.	7 2
155-158	X. Diseases of the Bones and Organs of Locomotion.														
155	Diseases of the Bones (Tuberculosis and Rickets excepted) {M F}	16 6	.	.	.	.	.	.	.	.	1	2	.	.	3
156	Diseases of the Joints (Tuberculosis and Rheumatism excepted) ... {M F}	3 2	.	.	.	.	.	.	.	.	.	.	.	.	.
158	Other Diseases of the Organs of Locomotion ... {M F}	1 1	.	.	.	.	.	.	.	.	.	.	.	.	.
159	XI. Malformations.														
159	Congenital Malformations (still-births excepted) ... {M F}	72 53	1 6	17 12	18 13	10 3	7 2	4 5	4 2	61 43	3 8	1	2	1	66 53
160-163	XII. Diseases of Early Infancy.														
160	Congenital Debility, Icterus, Sclerema ... {M F}	238 168	33 29	39 30	60 28	38 22	20 18	31 24	17 17	238 168	.	.	.	.	238 168
161	Premature Birth, Injury at Birth ... {M F}	229 143	64 50	97 57	50 28	16 4	.	1 2	1	229 143	.	.	.	.	229 143
162	Other Diseases Peculiar to Early Infancy {M F}	25 16	8 8	11 6	3 2	3	.	.	.	25 16	.	.	.	.	25 16
163	Lack of Care ... {M F}	6 9	5 8	.	1	.	1	.	.	6 9	.	.	.	.	6 9
164	XIII. Old Age.														
164	Senility, Old Age ... {M F}	870 1,283	.	.	.	.	.	.	.	.	.	.	.	.	.
165-203	XIV. External Causes.														
165-174	Suicide ... {M F}	56 15	.	.	.	.	.	.	.	.	.	.	.	.	.
177	Other Acute Accidental Poisonings {M F}	1 2	.	.	.	.	.	.	.	.	.	.	.	.	.
178	Conflagration ... {M F}	3 3	.	.	.	.	.	.	.	.	.	.	.	.	.
179	Accidental Burns ... {M F}	32 38	.	.	.	.	.	1	.	1	9 3	4 2	3 4	4 1	20 11
180	Accidental Mechanical Suffocation ... {M F}	1 4	.	1	.	1	.	1	.	3	1	.	.	.	4
181	Accidental Absorption of Irrespirable or Poisonous Gas ... {M F}	5 3	.	.	.	.	.	.	.	.	.	.	.	.	.
182	Accidental Drowning {M F}	32 10	1	.	.	.	.	.	.	1	.	1	2	1	5
183	Accidental Injury—By Firearms ... {M F}	5 .	.	.	.	.	.	.	.	.	.	.	.	.	.
185	By Fall ... {M F}	40 39	.	.	.	.	.	.	1	1	2	.	.	.	3 1

## of Death at different Age-Periods, 1929.

DEATH.																		Inter- national List Nos.		
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-		95 and up- wards.	
.	.	.	1	.	1	1	.	1	.	.	1	2	.	.	.	.	.	.	M F	152
1	1	.	.	1	.	.	1	.	1	1	1	1	1	1	.	.	.	.	M F	153
.	.	.	.	.	.	.	.	1	2	1	3	2	2	1	2	3	.	.	M F	154
5 3	2 2	2	.	.	.	1	1	.	.	1	.	1	.	.	.	1	.	.	M F	155
1	1	.	1	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	M F	156
.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	M F	158
3	.	1	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	M F	159
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	160
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	161
.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	M F	162
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	163
.	.	.	.	.	.	.	.	.	1	1	3	27	162	201	229	156	67	24	M F	164
.	.	.	.	.	.	.	.	.	1	1	8	21	258	317	332	200	106	40	M F	164
.	.	1	2	2	5	4	6	5	6	7	9	4	2	3	.	1	.	.	M F	165-174
.	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	M F	177
.	1	.	.	.	.	.	.	1	.	.	.	1	1	1	.	.	.	.	M F	178
2	1	2	1	1	.	1	1	1	.	1	2	2	1	2	3	1	1	.	M F	179
.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M F	180
.	.	.	.	1	.	.	1	.	1	.	.	1	1	1	.	.	.	.	M F	181
1	1	1	1	1	2	2	1	3	3	4	4	1	1	3	2	1	.	.	M F	182
.	1	1	.	1	1	.	.	1	.	.	.	.	.	.	.	.	.	.	M F	183
2	2	1	1	2	1	.	5	1	.	1	5	2	7	3	1	2	1	.	M F	185
1	1	.	.	1	.	.	1	3	.	.	2	.	13	9	5	.	1	1	M F	185

**ABSTRACT VII.—(Continued).—Northern Ireland : Causes**

		AGES AT													
Inter- national List Nos.	CAUSES OF DEATH.	ALL AGES.	Un- der 1 day.	1 day and less than 7 days.	1-4 wks.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total under 1 year.	1-	2-	3-	4-	Total under 5 years.
165-203	XIV. External Causes.— (Continued).														
186	In Mining and Quarrying... {M F	1 .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
187	By Machinery ... {M F	7 .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
188	By other forms of Crush- ing (Vehicles, Rail- ways, Landslides, etc.) ... {M F	121 34	. .	. .	. .	. .	. .	. .	. .	. .	. .	2 1	1 1	4 2	7 4
189	Injury by Animals {M F	2 1	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1 .	1 .
190	Wounds of War ... {M F	7 .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
192	Hunger or Thirst ... {M F	2 1	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
197-199	Homicide ... {M F	10 2	1 .	. .	. .	. .	. .	. .	. .	1 .	. .	1 .	. .	. .	2 1
200	Infanticide (Murder of Infants less than one year of age) ... {M F	2 1	1 1	1 .	. .	. .	. .	. .	. .	2 1	. .	. .	. .	. .	2 1
201	Fracture (cause not specified) ... {M F	3 .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
202	Other Accidental Violence ... {M F	17 3	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1 1	. .	1 1
203	Violence (cause unknown) ... {M F	5 .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
204, 205	XV. Ill-defined Causes.														
204	Sudden Death (not otherwise defined) {M F	22 24	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
205	Cause of Death Un- tated or Ill-defined {M F	54 46	. .	. .	1 .	. .	. .	2 .	1 .	2 2	5 6	1 .	. 1	. .	8 9

**Causes of Death omitted from ABSTRACT VII.**

No deaths from these causes were registered during the year.

Inter- national List Nos.	CAUSES OF DEATH.	Inter- national List Nos.	CAUSES OF DEATH.
3	Relapsing Fever.	67	Chronic Poisoning by Mineral Substances.
4	Mediterranean Fever.	104	Gangrene of the Lung.
6	Small-pox.	107b	Diseases of the Mediastinum.
12	Miliary Fever.	115	Ankylostomiasis.
14	Asiatic Cholera.	116	Other Intestinal Parasites.
15	Cholera Nostras.	121	Hydatid Tumour of Liver.
16	Dysentery.	127	Other Diseases of the Digestive System.
17	Plague.	130	Chyluria.
18	Yellow Fever.	141	2. Other Diseases of the Female Genital Organs (Non-Puerperal).
19	Spirochaetosis-ictero-haemorrhagica.	157	Amputations.
20	Leprosy.	175	Poisoning by Food.
25	Other Epidemic and Endemic Diseases.	176	Poisoning by Venomous Animals.
26	Glanders.	184	Accidental Injury by Cutting or Piercing Instruments.
27	Anthrax.	191	Execution of Civilians by Belligerent Armies.
28	Rabies.	193	Excessive Cold.
39	Soft Chancre.	194	Excessive Heat.
40	2. Gonorrhoeal or Purulent Ophthalmia.	195	Lightning.
42	Other Infectious Diseases.	196	Electricity (Lightning excepted).
53	Scurvy.		
54	Pellagra.		
55	Beri-beri.		

## of Death at different Age-Periods, 1929.

DEATH.																			Inter- national List Nos.
5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-	95 and up- wards.	
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	M } 186
.	.	.	1	.	2	1	1	1	.	1	.	.	.	.	.	.	.	.	M } 187
9	5	12	15	10	9	7	6	8	6	9	2	4	6	3	3	.	.	.	M } 188
5	3	2	1	.	.	3	3	1	.	3	1	3	4	1	.	.	.	.	F } 189
.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	M } 190
.	.	.	.	.	1	3	3	.	.	.	.	.	.	.	.	.	.	.	F } 192
.	.	.	.	.	.	.	.	.	1	.	.	1	1	.	.	.	.	.	M } 197-199
.	1	.	1	1	1	.	1	.	1	2	.	.	1	.	.	.	.	.	F } 200
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	M } 201
1	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	F } 202
.	1	1	1	1	.	2	1	1	1	1	3	1	3	.	.	.	.	.	M } 203
.	.	.	.	1	.	.	.	1	.	1	.	1	.	1	.	.	.	.	F } 204
.	.	.	.	.	1	.	2	2	1	6	8	6	.	.	.	.	.	.	M } 205
1	.	.	1	1	1	2	1	4	4	7	10	13	1	1	.	.	.	.	F }
.	.	.	1	.	.	4	.	.	6	5	11	6	2	1	.	.	.	.	

ABSTRACT VIII.—Northern Ireland: Deaths in Institutions,  
1922-29.

—	1922.	1923.	1924.	1925.	1926.	1927.	1928.	1929.
Number of Deaths in—								
Public Lunatic Asylums ...	339	326	322	311	359	344	364	450
Workhouses, Workhouse Hospitals, and Infirmarys	1,784	1,749	1,840	1,814	2,017	1,837	1,799	1,991
District Hospitals *	206	216	276	296	279	353	310	327
Other Hospitals and Infirmarys ...	1,204	1,065	1,006	1,088	1,231	1,137	1,222	1,263
Own Homes, etc. ...	16,262	15,434	16,855	16,275	14,941	14,545	14,309	15,791
Total Deaths ...	19,795	18,790	20,299	19,784	18,827	18,216	18,004	19,822

\* These buildings were originally workhouse infirmaries, and numbered five in 1922. Another workhouse was converted into a district hospital on 1st April, 1924, and a further one on 1st April, 1927, making seven in all. These hospitals receive both private patients and patients who are wholly or partly a charge on the poor rate.

**ABSTRACT IX.—Northern Ireland: Population (including the Armed Forces and Merchant Seamen on shore and in Port) at each of the nine Censuses, 1841-1926.**

YEAR.	PERSONS.		MALES.		FEMALES.	
	Number.	Percentage of Population of Ireland.	Number.	Percentage of Male Population of Ireland.	Number.	Percentage of Female Population of Ireland.
1841	1,648,945	20.1	799,711	19.8	849,234	20.4
1851	1,442,517	21.9	697,842	21.7	744,675	22.2
1861	1,396,453	24.1	667,935	23.5	728,518	24.6
1871	1,359,190	25.1	647,285	24.5	711,905	25.7
1881	1,304,816	25.2	620,839	24.5	683,977	25.9
1891	1,236,056	26.3	590,352	25.5	645,704	27.1
1901	1,236,952	27.7	589,955	26.8	646,997	28.6
1911	1,250,531	28.5	602,539	27.5	647,992	29.5
1926	1,256,561	29.7	608,088	28.8	648,473	30.7

**ABSTRACT X.—Northern Ireland: Estimated Population in the middle of each of the years 1911-29.**

Middle of the Years.	ESTIMATED POPULATION.			Middle of the Years.	ESTIMATED POPULATION.		
	Persons.	Males.	Females.		Persons.	Males.	Females.
1911	1,249,000	601,000	648,000	1921	1,258,000	610,000	648,000
1912	1,248,000	601,000	647,000	1922	1,269,000	619,000	650,000
1913	1,243,000	598,000	645,000	1923	1,259,000	609,000	650,000
1914	1,242,000	598,000	644,000	1924	1,258,000	608,000	650,000
1915	1,210,000	565,000	645,000	1925	1,257,000	608,000	649,000
1916	1,205,000	559,000	646,000	1926	1,254,000	607,000	647,000
1917	1,208,000	562,000	646,000	1927	1,251,000	605,000	646,000
1918	1,214,000	566,000	648,000	1928	1,250,000	604,000	646,000
1919	1,250,000	605,000	645,000	1929	1,246,000	602,000	644,000
1920	1,258,000	612,000	646,000				

NOTE.—The populations include the military serving in Northern Ireland.

**ABSTRACT XI.—Northern Ireland: Ages of the Population according to the Census of 1926.**

AGES	Persons	Males	Females	AGES	Persons	Males	Females	AGES	Persons	Males	Females
Under				20-25	109,229	52,516	56,713	60-65	43,489	21,284	22,205
1 yr.	25,074	12,850	12,224	25-30	98,991	45,866	53,125	65-70	39,052	18,773	20,279
1-2	24,498	12,508	11,990	30-35	82,294	38,017	44,277	70-75	31,620	13,764	17,856
2-3	25,832	13,150	12,682	35-40	76,379	35,317	41,062	75-80	17,581	7,542	10,039
3-4	25,802	13,095	12,707	40-45	70,026	32,749	37,277	80-85	8,787	3,673	5,114
4-5	26,573	13,380	13,193	45-50	70,040	33,478	36,562	85-90	3,652	1,504	2,148
5-10	116,937	59,350	57,587	50-55	65,595	32,279	33,316	90-95	880	356	524
10-15	119,689	60,325	59,364	55-60	54,418	26,803	27,615	95 up	244	98	146
15-20	119,879	59,411	60,468					ALL AGES	1,256,561	608,088	648,473

**INDEX to Poor Law Unions or Superintendent Registrars' Districts.**

(C.B. = County Borough, M.B. = Municipal Borough, U.D. = Urban County District,  
R.D. = Rural County District, M.D.D. = Medical Dispensary or Registrar's District.)

Union or Superintendent Registrar's District.	Urban and Rural Districts contained in the Union.	Union or Superintendent Registrar's District.	Urban and Rural Districts contained in the Union.
ANTRIM ...	Ballyclare ... U.D. Antrim ... R.D.	KILKEEL ...	Newcastle ... U.D. Kilkeel ... R.D.
ARMAGH ...	Armagh ... U.D. Keady ... U.D. Armagh ... R.D.	LARNE ...	Carrickfergus ... U.D. Larne ... U.D. Whitehead ... U.D. Larne ... R.D.
BALLYCASTLE ...	Ballycastle ... U.D. Ballycastle ... R.D.	LIMAVADY ...	Limavady ... U.D. Limavady ... R.D.
BALLYMENA ...	Ballymena ... U.D. Ballymena ... R.D.	*LISBURN ...	Lisburn ... U.D. Lisburn ... R.D. (excepting Aghalee M.D.D.) Hillsborough ... R.D.
BALLYMONEY ...	Ballymoney ... U.D. Portrush ... U.D. Ballymoney ... R.D.	LISNASKEA ...	Lisnaskea ... R.D.
BANBRIDGE ...	Banbridge ... U.D. Dromore ... U.D. Tanderagee ... U.D. Banbridge ... R.D. Tanderagee ... R.D.	LONDONDERRY ...	Londonderry ... C.B. Londonderry ... R.D.
BELFAST ...	Belfast ... C.B. Holywood ... U.D. Belfast ... R.D. Castlereagh ... R.D.	*LURGAN ...	Lurgan ... U.D. Portadown ... U.D. Lurgan ... R.D. Lisburn ... R.D. (part of, comprising Aghalee M.D.D.) Moira ... R.D.
CASTLEDERG ...	Castlederg ... R.D.	MAGHERAFELT ...	Magherafelt ... R.D.
CLOGHER ...	Clogher ... R.D.	NEWRY ...	Newry ... U.D. Warrenpoint ... U.D. Newry No. 1 ... R.D. Newry No. 2 ... R.D.
COLERAINE ...	Coleraine ... M.B. Portstewart ... U.D. Coleraine ... R.D.	NEWTOWNARDS ...	Bangor ... M.B. Donaghadee ... U.D. Newtownards ... U.D. Newtownards ... R.D.
COOKSTOWN ...	Cookstown ... U.D. Cookstown ... R.D.	*OMAGH ...	Omagh ... U.D. Omagh ... R.D. (excepting Trillick M.D.D.)
DOWNPATRICK ...	Downpatrick ... U.D. Downpatrick ... R.D.	STRABANE ...	Strabane ... U.D. Strabane ... R.D.
DUNGANNON ...	Dungannon ... U.D. Dungannon ... R.D.		
ENNISKILLEN ...	Enniskillen ... U.D. Enniskillen ... R.D.		
*IRVINESTOWN ...	Irvinestown ... R.D. Omagh ... R.D. (part of, comprising Trillick M.D.D.)		

\* It is not possible to compile the numbers of births or deaths for these four Unions, since they do not contain complete Rural Districts.

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