

24.—Deaths and Death Rates per 100,000 Population, by Principal Causes, 1944-46

NOTE.—Figures are by place of residence.

Inter-national List No. ¹	Cause of Death	Numbers of deaths			Rates per 100,000 Population		
		1944	1945	1946	1944	1945	1946
1, 2	Typhoid fever, including paratyphoid...	131	101	91	1.1	0.8	0.7
8	Scarlet fever.....	115	79	58	1.0	0.7	0.5
9	Whooping cough.....	337	470	231	2.8	3.9	1.9
10	Diphtheria.....	309	271	227	2.6	2.2	1.8
13	Tuberculosis, respiratory system.....	4,705	4,565	4,818	39.3	37.7	39.2
14-22	Tuberculosis, other organs.....	1,019	981	1,003	8.5	8.1	8.2
33	Influenza.....	1,864	1,087	1,601	15.6	9.0	13.0
35	Measles.....	239	97	235	2.0	0.8	1.9
45-55	Cancer and other malignant tumours....	14,271	14,439	14,767	119.3	119.3	120.2
61	Diabetes mellitus.....	2,362	2,417	2,409	19.8	20.0	19.6
73	Anæmias.....	355	355	311	3.0	2.9	2.5
83	Intracranial lesions of vascular origin....	9,089	9,421	9,486	76.0	77.8	77.2
86	Convulsions (under 5 years of age).....	155	134	119	1.3	1.1	1.0
90-95	Diseases of the heart.....	29,148	29,705	29,854	243.8	245.5	243.1
96, 97, } 99, 102 }	Diseases of the arteries.....	2,349	2,210	2,230	19.6	18.3	18.2
106	Bronchitis.....	431	394	378	3.6	3.3	3.1
107-109	Pneumonia.....	5,940	5,549	5,657	49.7	45.9	46.1
119, 120	Diarrhoea and enteritis.....	2,695	2,019	1,873	22.5	16.7	15.2
121	Appendicitis.....	809	677	551	6.8	5.6	4.5
122	Hernia, intestinal obstruction.....	911	863	854	7.6	7.1	7.0
130-132	Nephritis.....	7,124	6,926	6,822	59.6	57.2	55.5
137	Diseases of the prostate.....	951	847	820	8.0	7.0	6.7
140-150	Puerperal causes.....	776	660	595	6.5	5.5	4.8
157	Congenital malformations.....	2,004	2,134	2,338	16.8	17.6	19.0
158-161	Diseases peculiar to the first year of life.	6,655	6,394	7,053	55.7	52.8	57.4
162	Senility.....	1,690	1,624	1,584	14.1	13.4	12.9
163, 164	Suicides.....	731	764	1,002	6.1	6.3	8.2
166-198	Violent deaths (suicides excepted).....	6,957	7,047	7,195	58.2	58.2	58.6
	Other specified causes.....	11,121	10,305	9,995	93.0	85.2	81.4
	Totals, Specified Causes.....	115,243	112,535	114,157	963.7	929.9	929.4
199, 200	Unspecified or ill-defined causes.....	809	879	774	6.8	7.3	6.3
	Totals, All Causes.....	116,052	113,414	114,931	970.5	937.2	935.7

¹ The numbers given in this column refer to the International List of Causes of Death, as revised in 1938 by the International Commission on the Classification of Diseases and Causes of Death. This classification, in its detailed, intermediate or abridged form, is accepted by almost all civilized countries.

Subsection 2.—Infant Mortality

The energy devoted in recent years to reducing infant mortality has brought about large reductions in many countries. In Canada, the Federal, provincial and municipal health authorities, together with private welfare agencies, have all taken part in the effort, with the result that the figures from 1926 to 1946, show a striking improvement. To illustrate, of the children born in 1942-46, approximately 60,000 lived to their first birthday who would have died at the rate prevailing in 1926-30.

Infant mortality of males is 25 to 30 p.c. higher than that of females. It was pointed out earlier that there were between 1,057 and 1,067 males born to every 1,000 females. Because male infant mortality is higher, the excess of males is much less at the end of the first year. For example, in 1940-42, 397,038 male children were born, compared with 374,908 female children, an excess of 22,130 or 5.9 p.c.; 25,024 male children died during their first year compared with 18,646 female children, that is 6,378 more. The excess of males at one year of age is thus 15,752, or 4.4 p.c. By the age of 52, according to the life table, p. 192, the number of males and females will have become equal.